Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
1-01-001-01	External Combustion - Electric Generation - Boilers - Anthracite Coal - Anthracite Coal, Pulverized - Boiler	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-001-01	External Combustion - Electric Generation - Boilers - Anthracite Coal - Anthracite Coal, Pulverized - Boiler	TON	TONS	I	Input	640	Anthracite
1-01-001-01	External Combustion - Electric Generation - Boilers - Anthracite Coal - Anthracite Coal, Pulverized - Boiler	TON	TONS	I	Input	717	Coal
1-01-001-02	External Combustion - Electric Generation - Boilers - Anthracite Coal - Boiler, Traveling Grate (Overfeed) Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-001-02	External Combustion - Electric Generation - Boilers - Anthracite Coal - Boiler, Traveling Grate (Overfeed) Stoker	TON	TONS	I	Input	640	Anthracite
1-01-001-02	External Combustion - Electric Generation - Boilers - Anthracite Coal - Boiler, Traveling Grate (Overfeed) Stoker	TON	TONS	I	Input	717	Coal
1-01-002-01	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal, Pulverized - Boiler, Wet Bottom	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-002-01	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal, Pulverized - Boiler, Wet Bottom	TON	TONS	I	Input	663	Bituminous Coal
1-01-002-02	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal, Pulverized - Boiler, Dry Bottom	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-002-02	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal, Pulverized - Boiler, Dry Bottom	TON	TONS	I	Input	663	Bituminous Coal
1-01-002-03	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Boiler, Cyclone Furnace	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-002-03	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Boiler, Cyclone Furnace	TON	TONS	I	Input	663	Bituminous Coal
1-01-002-04	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Boiler, Spreader Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-002-04	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Boiler, Spreader Stoker	TON	TONS	I	Input	663	Bituminous Coal
1-01-002-05	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Boiler, Traveling Grate (Overfeed) Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-002-05	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Boiler, Traveling Grate (Overfeed) Stoker	TON	TONS	I	Input	663	Bituminous Coal
1-01-002-11	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Boiler, Wet Bottom Tangential - fired	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-002-11	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Boiler, Wet Bottom Tangential - fired	TON	TONS	I	Input	663	Bituminous Coal
1-01-002-12	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal, Pulverized - Boiler, Dry Bottom Tangential - fired	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-002-12	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal, Pulverized - Boiler, Dry Bottom Tangential - fired	TON	TONS	I	Input	663	Bituminous Coal
1-01-002-15	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Cell Burner	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-002-15	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Cell Burner	TON	TONS	I	Input	663	Bituminous Coal
1-01-002-17	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Boiler, Atmospheric Fluidized Bed Combustion - Bubbling Bed	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-002-17	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Boiler, Atmospheric Fluidized Bed Combustion - Bubbling Bed	TON	TONS	I	Input	663	Bituminous Coal
1-01-002-18	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Boiler, Atmospheric Fluidized Bed Combustion - Circulating Bed	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-002-18	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Boiler, Atmospheric Fluidized Bed Combustion - Circulating Bed	TON	TONS	I	Input	663	Bituminous Coal
1-01-002-21	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal, Pulverized - Boiler, Wet Bottom	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-002-21	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal, Pulverized - Boiler, Wet Bottom	TON	TONS	I	Input	323	Subbituminous Coal
1-01-002-21	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal, Pulverized - Boiler, Wet Bottom	TON	TONS	I	Input	717	Coal
1-01-002-22	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal, Pulverized - Boiler, Dry Bottom	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-002-22	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal, Pulverized - Boiler, Dry Bottom	TON	TONS	I	Input	323	Subbituminous Coal
1-01-002-22	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal, Pulverized - Boiler, Dry Bottom	TON	TONS	I	Input	717	Coal
1-01-002-23	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Cyclone Furnace	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-002-23	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Cyclone Furnace	TON	TONS	I	Input	323	Subbituminous Coal
1-01-002-23	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Cyclone Furnace	TON	TONS	I	Input	717	Coal
1-01-002-24	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Boiler, Spreader Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-002-24	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Boiler, Spreader Stoker	TON	TONS	I	Input	323	Subbituminous Coal
1-01-002-24	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Boiler, Spreader Stoker	TON	TONS	I	Input	717	Coal
1-01-002-25	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Boiler, Traveling Grate (Overfeed) Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-002-25	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Boiler, Traveling Grate (Overfeed) Stoker	TON	TONS	I	Input	323	Subbituminous Coal
1-01-002-25	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Boiler, Traveling Grate (Overfeed) Stoker	TON	TONS	I	Input	717	Coal
1-01-002-26	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal, Pulverized - Boiler, Dry Bottom Tangential - fired	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-002-26	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal, Pulverized - Boiler, Dry Bottom Tangential - fired	TON	TONS	I	Input	323	Subbituminous Coal
1-01-002-26	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal, Pulverized - Boiler, Dry Bottom Tangential - fired	TON	TONS	I	Input	717	Coal
1-01-002-35	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Cell Burner	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-002-35	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Cell Burner	TON	TONS	I	Input	323	Subbituminous Coal
1-01-002-37	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Boiler, Atmospheric Fluidized Bed Combustion - Bubbling Bed	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-002-37	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Boiler, Atmospheric Fluidized Bed Combustion - Bubbling Bed	TON	TONS	I	Input	323	Subbituminous Coal
1-01-002-38	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Boiler, Atmospheric Fluidized Bed Combustion - Circulating Bed	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-002-38	External Combustion - Electric Generation - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Boiler, Atmospheric Fluidized Bed Combustion - Circulating Bed	TON	TONS	I	Input	323	Subbituminous Coal
1-01-003-00	External Combustion - Electric Generation - Boilers - Lignite - Pulverized Lignite - Boiler, Wet Bottom	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-003-00	External Combustion - Electric Generation - Boilers - Lignite - Pulverized Lignite - Boiler, Wet Bottom	TON	TONS	I	Input	173	Lignite
1-01-003-01	External Combustion - Electric Generation - Boilers - Lignite - Pulverized Lignite - Boiler, Dry Bottom Wall - fired	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-003-01	External Combustion - Electric Generation - Boilers - Lignite - Pulverized Lignite - Boiler, Dry Bottom Wall - fired	TON	TONS	I	Input	173	Lignite
1-01-003-02	External Combustion - Electric Generation - Boilers - Lignite - Pulverized Lignite - Boiler, Dry Bottom Tangential - fired	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-003-02	External Combustion - Electric Generation - Boilers - Lignite - Pulverized Lignite - Boiler, Dry Bottom Tangential - fired	TON	TONS	I	Input	173	Lignite
1-01-003-03	External Combustion - Electric Generation - Boilers - Lignite - Cyclone Furnace	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-003-03	External Combustion - Electric Generation - Boilers - Lignite - Cyclone Furnace	TON	TONS	I	Input	173	Lignite
1-01-003-04	External Combustion - Electric Generation - Boilers - Lignite - Boiler, Traveling Grate (Overfeed) Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-003-04	External Combustion - Electric Generation - Boilers - Lignite - Boiler, Traveling Grate (Overfeed) Stoker	TON	TONS	I	Input	173	Lignite
1-01-003-06	External Combustion - Electric Generation - Boilers - Lignite - Boiler, Spreader Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
1-01-003-06	External Combustion - Electric Generation - Boilers - Lignite - Boiler, Spreader Stoker	TON	TONS	I	Input	173	Lignite
1-01-003-16	External Combustion - Electric Generation - Boilers - Lignite - Boiler, Atmospheric Fluidized Bed (See 101003 - 17 & - 18)	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-003-16	External Combustion - Electric Generation - Boilers - Lignite - Boiler, Atmospheric Fluidized Bed (See 101003 - 17 & - 18)	TON	TONS	I	Input	173	Lignite
1-01-003-17	External Combustion - Electric Generation - Boilers - Lignite - Boiler, Atmospheric Fluidized Bed Combustion - Bubbling Bed	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-003-17	External Combustion - Electric Generation - Boilers - Lignite - Boiler, Atmospheric Fluidized Bed Combustion - Bubbling Bed	TON	TONS	I	Input	173	Lignite
1-01-003-18	External Combustion - Electric Generation - Boilers - Lignite - Boiler, Atmospheric Fluidized Bed Combustion - Circulating Bed	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-003-18	External Combustion - Electric Generation - Boilers - Lignite - Boiler, Atmospheric Fluidized Bed Combustion - Circulating Bed	TON	TONS	I	Input	173	Lignite
1-01-004-01	External Combustion - Electric Generation - Boilers - Residual Oil - Grade 6 Oil - Boiler, Normal Firing	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
1-01-004-01	External Combustion - Electric Generation - Boilers - Residual Oil - Grade 6 Oil - Boiler, Normal Firing	E3GAL	1000 GALLONS	I	Input	923	Residual Oil (No. 6)
1-01-004-01	External Combustion - Electric Generation - Boilers - Residual Oil - Grade 6 Oil - Boiler, Normal Firing	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-004-04	External Combustion - Electric Generation - Boilers - Residual Oil - Grade 6 Oil - Boiler, Tangential - fired	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
1-01-004-04	External Combustion - Electric Generation - Boilers - Residual Oil - Grade 6 Oil - Boiler, Tangential - fired	E3GAL	1000 GALLONS	I	Input	923	Residual Oil (No. 6)
1-01-004-04	External Combustion - Electric Generation - Boilers - Residual Oil - Grade 6 Oil - Boiler, Tangential - fired	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-004-05	External Combustion - Electric Generation - Boilers - Residual Oil - Grade 5 Oil - Normal Firing	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
1-01-004-05	External Combustion - Electric Generation - Boilers - Residual Oil - Grade 5 Oil - Normal Firing	E3GAL	1000 GALLONS	I	Input	922	Residual Oil (No. 5)
1-01-004-05	External Combustion - Electric Generation - Boilers - Residual Oil - Grade 5 Oil - Normal Firing	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-004-06	External Combustion - Electric Generation - Boilers - Residual Oil - Grade 5 Oil - Tangential Firing	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
1-01-004-06	External Combustion - Electric Generation - Boilers - Residual Oil - Grade 5 Oil - Tangential Firing	E3GAL	1000 GALLONS	I	Input	922	Residual Oil (No. 5)
1-01-004-06	External Combustion - Electric Generation - Boilers - Residual Oil - Grade 5 Oil - Tangential Firing	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-005-01	External Combustion - Electric Generation - Boilers - Distillate Oil - Distillate Oil - Grades 1 and 2 - Boiler	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
1-01-005-01	External Combustion - Electric Generation - Boilers - Distillate Oil - Distillate Oil - Grades 1 and 2 - Boiler	E3GAL	1000 GALLONS	I	Input	823	Distillate Oil (No. 1 & 2)
1-01-005-01	External Combustion - Electric Generation - Boilers - Distillate Oil - Distillate Oil - Grades 1 and 2 - Boiler	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-005-04	External Combustion - Electric Generation - Boilers - Distillate Oil - Distillate Oil - Grade 4 - Boiler, Normal Firing	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
1-01-005-04	External Combustion - Electric Generation - Boilers - Distillate Oil - Distillate Oil - Grade 4 - Boiler, Normal Firing	E3GAL	1000 GALLONS	I	Input	825	Distillate Oil (No. 4)
1-01-005-04	External Combustion - Electric Generation - Boilers - Distillate Oil - Distillate Oil - Grade 4 - Boiler, Normal Firing	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-005-05	External Combustion - Electric Generation - Boilers - Distillate Oil - Distillate Oil - Grade 4 - Boiler, Tangential - fired	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
1-01-005-05	External Combustion - Electric Generation - Boilers - Distillate Oil - Distillate Oil - Grade 4 - Boiler, Tangential - fired	E3GAL	1000 GALLONS	I	Input	825	Distillate Oil (No. 4)
1-01-005-05	External Combustion - Electric Generation - Boilers - Distillate Oil - Distillate Oil - Grade 4 - Boiler, Tangential - fired	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-006-01	External Combustion - Electric Generation - Boilers - Natural Gas - Boiler, >= 100 Million BTU/hr	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-006-01	External Combustion - Electric Generation - Boilers - Natural Gas - Boiler, >= 100 Million BTU/hr	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
1-01-006-02	External Combustion - Electric Generation - Boilers - Natural Gas - Boiler < 100 Million BTU, except tangential	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-006-02	External Combustion - Electric Generation - Boilers - Natural Gas - Boiler < 100 Million BTU, except tangential	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
1-01-006-04	External Combustion - Electric Generation - Boilers - Natural Gas - Boiler, Tangential - fired	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-006-04	External Combustion - Electric Generation - Boilers - Natural Gas - Boiler, Tangential - fired	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
1-01-007-01	External Combustion - Electric Generation - Boilers - Process Gas - Boiler, >= 100 Million BTU/hr	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-007-01	External Combustion - Electric Generation - Boilers - Process Gas - Boiler, >= 100 Million BTU/hr	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
1-01-007-02	External Combustion - Electric Generation - Boilers - Process Gas - Boiler < 100 Million Btu/hr	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-007-02	External Combustion - Electric Generation - Boilers - Process Gas - Boiler < 100 Million Btu/hr	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
1-01-007-03	External Combustion - Electric Generation - Boilers - Process Gas - Petroleum Refinery Gas - Boiler	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-007-03	External Combustion - Electric Generation - Boilers - Process Gas - Petroleum Refinery Gas - Boiler	E6FT3	MILLION CUBIC FEET	I	Input	553	Refinery Gas
1-01-007-04	External Combustion - Electric Generation - Boilers - Process Gas - Blast Furnace Gas	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-007-04	External Combustion - Electric Generation - Boilers - Process Gas - Blast Furnace Gas	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
1-01-007-07	External Combustion - Electric Generation - Boilers - Process Gas - Coke Oven Gas	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-007-07	External Combustion - Electric Generation - Boilers - Process Gas - Coke Oven Gas	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
1-01-007-11	External Combustion - Electric Generation - Boilers - Process Gas - Landfill Gas	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-007-11	External Combustion - Electric Generation - Boilers - Process Gas - Landfill Gas	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
1-01-007-12	External Combustion - Electric Generation - Boilers - Process Gas - Digester Gas	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-007-12	External Combustion - Electric Generation - Boilers - Process Gas - Digester Gas	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
1-01-008-01	External Combustion - Electric Generation - Boilers - Petroleum Coke - All Boiler Sizes	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-008-01	External Combustion - Electric Generation - Boilers - Petroleum Coke - All Boiler Sizes	TON	TONS	I	Input	724	Coke
1-01-008-18	External Combustion - Electric Generation - Boilers - Petroleum Coke - Circulating Fluidized Bed Combustion	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-008-18	External Combustion - Electric Generation - Boilers - Petroleum Coke - Circulating Fluidized Bed Combustion	TON	TONS	I	Input	724	Coke
1-01-009-01	External Combustion - Electric Generation - Boilers - Wood/Bark Waste - Bark - fired Boiler	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-009-01	External Combustion - Electric Generation - Boilers - Wood/Bark Waste - Bark - fired Boiler	TON	TONS	I	Input	795	Bark
1-01-009-02	External Combustion - Electric Generation - Boilers - Wood/Bark Waste - Wood/Bark - Fired Boiler	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-009-02	External Combustion - Electric Generation - Boilers - Wood/Bark Waste - Wood/Bark - Fired Boiler	TON	TONS	I	Input	15	Wood
1-01-009-02	External Combustion - Electric Generation - Boilers - Wood/Bark Waste - Wood/Bark - Fired Boiler	TON	TONS	I	Input	943	Wood/Bark
1-01-009-03	External Combustion - Electric Generation - Boilers - Wood/Bark Waste - Wood - fired Boiler - Wet Wood (>=20% moisture)	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-009-03	External Combustion - Electric Generation - Boilers - Wood/Bark Waste - Wood - fired Boiler - Wet Wood (>=20% moisture)	TON	TONS	I	Input	15	Wood
1-01-009-03	External Combustion - Electric Generation - Boilers - Wood/Bark Waste - Wood - fired Boiler - Wet Wood (>=20% moisture)	TON	TONS	I	Input	943	Wood/Bark
1-01-009-08	External Combustion - Electric Generation - Boilers - Wood/Bark Waste - Wood - fired Boiler - Dry Wood (<20% moisture)	E6BTU	MILLION BTUS	I	Input	142	Heat

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
1-01-009-08	External Combustion - Electric Generation - Boilers - Wood/Bark Waste - Wood - fired Boiler - Dry Wood (<20% moisture)	TON	TONS	I	Input	943	Wood/Bark
1-01-009-10	External Combustion - Electric Generation - Boilers - Wood/Bark Waste - Fuel cell/Dutch oven boilers	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-009-10	External Combustion - Electric Generation - Boilers - Wood/Bark Waste - Fuel cell/Dutch oven boilers	TON	TONS	I	Input	943	Wood/Bark
1-01-009-11	External Combustion - Electric Generation - Boilers - Wood/Bark Waste - Stoker boilers	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-009-11	External Combustion - Electric Generation - Boilers - Wood/Bark Waste - Stoker boilers	TON	TONS	I	Input	943	Wood/Bark
1-01-009-12	External Combustion - Electric Generation - Boilers - Wood/Bark Waste - Fluidized bed combustion boiler	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-009-12	External Combustion - Electric Generation - Boilers - Wood/Bark Waste - Fluidized bed combustion boiler	TON	TONS	I	Input	943	Wood/Bark
1-01-010-01	External Combustion - Electric Generation - Boilers - Liquified Petroleum Gas (LPG) - Butane	E3GAL	1000 GALLONS	I	Input	675	Butane
1-01-010-01	External Combustion - Electric Generation - Boilers - Liquified Petroleum Gas (LPG) - Butane	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-010-02	External Combustion - Electric Generation - Boilers - Liquified Petroleum Gas (LPG) - Propane	E3GAL	1000 GALLONS	I	Input	255	Propane
1-01-010-02	External Combustion - Electric Generation - Boilers - Liquified Petroleum Gas (LPG) - Propane	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-010-03	External Combustion - Electric Generation - Boilers - Liquified Petroleum Gas (LPG) - Butane/Propane Mixture - Specify Percent Butane in Comments	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
1-01-010-03	External Combustion - Electric Generation - Boilers - Liquified Petroleum Gas (LPG) - Butane/Propane Mixture - Specify Percent Butane in Comments	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-011-01	External Combustion - Electric Generation - Boilers - Bagasse - All Boiler Sizes	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-011-01	External Combustion - Electric Generation - Boilers - Bagasse - All Boiler Sizes	TON	TONS	I	Input	794	Bagasse
1-01-012-01	External Combustion - Electric Generation - Boilers - Solid Waste - Specify Waste Material in Comments	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-012-01	External Combustion - Electric Generation - Boilers - Solid Waste - Specify Waste Material in Comments	TON	TONS	I	Input	567	Solid Waste
1-01-012-02	External Combustion - Electric Generation - Boilers - Solid Waste - Refuse Derived Fuel	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-012-02	External Combustion - Electric Generation - Boilers - Solid Waste - Refuse Derived Fuel	TON	TONS	I	Input	921	Refuse Derived Fuel
1-01-012-04	External Combustion - Electric Generation - Boilers - Solid Waste - Tire Derived Fuel - Shredded	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-012-04	External Combustion - Electric Generation - Boilers - Solid Waste - Tire Derived Fuel - Shredded	TON	TONS	I	Input	567	Solid Waste
1-01-012-05	External Combustion - Electric Generation - Boilers - Solid Waste - Sludge Waste	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-012-05	External Combustion - Electric Generation - Boilers - Solid Waste - Sludge Waste	TON	TONS	I	Input	567	Solid Waste
1-01-012-06	External Combustion - Electric Generation - Boilers - Solid Waste - Agricultural Byproducts (rice or peanut hulls, shells, cow manure, etc	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-012-06	External Combustion - Electric Generation - Boilers - Solid Waste - Agricultural Byproducts (rice or peanut hulls, shells, cow manure, etc	TON	TONS	I	Input	567	Solid Waste
1-01-012-07	External Combustion - Electric Generation - Boilers - Solid Waste - Biomass Solids - Biomass Solids, Boiler type unknown (use 10101209 or - 10)	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-012-07	External Combustion - Electric Generation - Boilers - Solid Waste - Biomass Solids - Biomass Solids, Boiler type unknown (use 10101209 or - 10)	TON	TONS	I	Input	124	Fuel
1-01-012-08	External Combustion - Electric Generation - Boilers - Solid Waste - Paper Pellets	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-012-08	External Combustion - Electric Generation - Boilers - Solid Waste - Paper Pellets	TON	TONS	I	Input	567	Solid Waste
1-01-012-09	External Combustion - Electric Generation - Boilers - Solid Waste - Biomass Solids - Boiler, Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-012-09	External Combustion - Electric Generation - Boilers - Solid Waste - Biomass Solids - Boiler, Stoker	TON	TONS	I	Input	124	Fuel
1-01-012-10	External Combustion - Electric Generation - Boilers - Solid Waste - Biomass Solids - Boiler, Non - stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-012-10	External Combustion - Electric Generation - Boilers - Solid Waste - Biomass Solids - Boiler, Non - stoker	TON	TONS	I	Input	124	Fuel
1-01-013-01	External Combustion - Electric Generation - Boilers - Liquid Waste - Specify Waste Material in Comments	E3GAL	1000 GALLONS	I	Input	177	Liquid Waste
1-01-013-01	External Combustion - Electric Generation - Boilers - Liquid Waste - Specify Waste Material in Comments	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-013-02	External Combustion - Electric Generation - Boilers - Liquid Waste - Waste Oil	E3GAL	1000 GALLONS	I	Input	2	Waste Oil
1-01-013-02	External Combustion - Electric Generation - Boilers - Liquid Waste - Waste Oil	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-013-04	External Combustion - Electric Generation - Boilers - Liquid Waste - Black Liquor	E3GAL	1000 GALLONS	I	Input	177	Liquid Waste
1-01-013-04	External Combustion - Electric Generation - Boilers - Liquid Waste - Black Liquor	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-013-05	External Combustion - Electric Generation - Boilers - Liquid Waste - Red Liquor	E3GAL	1000 GALLONS	I	Input	177	Liquid Waste
1-01-013-05	External Combustion - Electric Generation - Boilers - Liquid Waste - Red Liquor	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-013-06	External Combustion - Electric Generation - Boilers - Liquid Waste - Spent Sulfite Liquor	E3GAL	1000 GALLONS	I	Input	177	Liquid Waste
1-01-013-06	External Combustion - Electric Generation - Boilers - Liquid Waste - Spent Sulfite Liquor	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-013-07	External Combustion - Electric Generation - Boilers - Liquid Waste - Tall Oil	E3GAL	1000 GALLONS	I	Input	177	Liquid Waste
1-01-013-07	External Combustion - Electric Generation - Boilers - Liquid Waste - Tall Oil	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-013-08	External Combustion - Electric Generation - Boilers - Liquid Waste - Wood/Wood Waste Liquid	E3GAL	1000 GALLONS	I	Input	177	Liquid Waste
1-01-013-08	External Combustion - Electric Generation - Boilers - Liquid Waste - Wood/Wood Waste Liquid	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-013-09	External Combustion - Electric Generation - Boilers - Liquid Waste - Biomass Liquids - Boiler	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-013-09	External Combustion - Electric Generation - Boilers - Liquid Waste - Biomass Liquids - Boiler	TON	TONS	I	Input	124	Fuel
1-01-015-01	External Combustion - Electric Generation - Boilers - Geothermal Power Plants - Geothermal Power Plant - Off - gas Ejectors	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-015-02	External Combustion - Electric Generation - Boilers - Geothermal Power Plants - Geothermal Power Plant - Cooling Tower Exhaust	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-016-01	External Combustion - Electric Generation - Boilers - Methanol - All	E3GAL	1000 GALLONS	I	Input	192	Methanol
1-01-016-01	External Combustion - Electric Generation - Boilers - Methanol - All	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-018-01	External Combustion - Electric Generation - Boilers - Hydrogen - All	E3GAL	1000 GALLONS	I	Input	851	Hydrogen
1-01-018-01	External Combustion - Electric Generation - Boilers - Hydrogen - All	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-019-01	External Combustion - Electric Generation - Boilers - Coal - based Synfuel - All	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-019-01	External Combustion - Electric Generation - Boilers - Coal - based Synfuel - All	TON	TONS	I	Input	717	Coal
1-01-020-01	External Combustion - Electric Generation - Boilers - Waste Coal - All	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-020-01	External Combustion - Electric Generation - Boilers - Waste Coal - All	TON	TONS	I	Input	717	Coal
1-01-020-18	External Combustion - Electric Generation - Boilers - Waste Coal - Circulating Fluidized Bed Combustion	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-020-18	External Combustion - Electric Generation - Boilers - Waste Coal - Circulating Fluidized Bed Combustion	TON	TONS	I	Input	717	Coal

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
1-01-021-01	External Combustion - Electric Generation - Boilers - Other Oil - All	E3GAL	1000 GALLONS	I	Input	216	Oil
1-01-021-01	External Combustion - Electric Generation - Boilers - Other Oil - All	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-001-01	External Combustion - Industrial - Boilers - Anthracite Coal - Pulverized Coal	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-001-01	External Combustion - Industrial - Boilers - Anthracite Coal - Pulverized Coal	TON	TONS	I	Input	640	Anthracite
1-02-001-01	External Combustion - Industrial - Boilers - Anthracite Coal - Pulverized Coal	TON	TONS	I	Input	717	Coal
1-02-001-04	External Combustion - Industrial - Boilers - Anthracite Coal - Traveling Grate (Overfeed) Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-001-04	External Combustion - Industrial - Boilers - Anthracite Coal - Traveling Grate (Overfeed) Stoker	TON	TONS	I	Input	640	Anthracite
1-02-001-04	External Combustion - Industrial - Boilers - Anthracite Coal - Traveling Grate (Overfeed) Stoker	TON	TONS	I	Input	717	Coal
1-02-001-07	External Combustion - Industrial - Boilers - Anthracite Coal - Hand - fired	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-001-07	External Combustion - Industrial - Boilers - Anthracite Coal - Hand - fired	TON	TONS	I	Input	640	Anthracite
1-02-001-07	External Combustion - Industrial - Boilers - Anthracite Coal - Hand - fired	TON	TONS	I	Input	717	Coal
1-02-001-17	External Combustion - Industrial - Boilers - Anthracite Coal - Fluidized Bed Boiler Burning Anthracite - Culm Fuel	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-001-17	External Combustion - Industrial - Boilers - Anthracite Coal - Fluidized Bed Boiler Burning Anthracite - Culm Fuel	TON	TONS	I	Input	640	Anthracite
1-02-001-17	External Combustion - Industrial - Boilers - Anthracite Coal - Fluidized Bed Boiler Burning Anthracite - Culm Fuel	TON	TONS	I	Input	717	Coal
1-02-002-01	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Pulverized Coal - Wet Bottom	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-002-01	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Pulverized Coal - Wet Bottom	TON	TONS	I	Input	663	Bituminous Coal
1-02-002-02	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Pulverized Coal - Dry Bottom	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-002-02	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Pulverized Coal - Dry Bottom	TON	TONS	I	Input	663	Bituminous Coal
1-02-002-03	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Cyclone Furnace	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-002-03	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Cyclone Furnace	TON	TONS	I	Input	663	Bituminous Coal
1-02-002-04	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Spreader Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-002-04	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Spreader Stoker	TON	TONS	I	Input	663	Bituminous Coal
1-02-002-05	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Overfeed Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-002-05	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Overfeed Stoker	TON	TONS	I	Input	663	Bituminous Coal
1-02-002-06	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Underfeed Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-002-06	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Underfeed Stoker	TON	TONS	I	Input	663	Bituminous Coal
1-02-002-10	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Overfeed Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-002-10	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Overfeed Stoker	TON	TONS	I	Input	663	Bituminous Coal
1-02-002-12	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Pulverized Coal - Dry Bottom (Tangential)	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-002-12	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Pulverized Coal - Dry Bottom (Tangential)	TON	TONS	I	Input	663	Bituminous Coal
1-02-002-13	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Wet Slurry	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-002-13	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Wet Slurry	TON	TONS	I	Input	663	Bituminous Coal
1-02-002-17	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Atmospheric Fluidized Bed Combustion - Bubbling Bed	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-002-17	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Atmospheric Fluidized Bed Combustion - Bubbling Bed	TON	TONS	I	Input	663	Bituminous Coal
1-02-002-18	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Atmospheric Fluidized Bed Combustion - Circulating Bed	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-002-18	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Atmospheric Fluidized Bed Combustion - Circulating Bed	TON	TONS	I	Input	663	Bituminous Coal
1-02-002-19	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Cogeneration	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-002-19	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Cogeneration	TON	TONS	I	Input	663	Bituminous Coal
1-02-002-21	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Pulverized Coal - Wet Bottom	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-002-21	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Pulverized Coal - Wet Bottom	TON	TONS	I	Input	323	Subbituminous Coal
1-02-002-21	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Pulverized Coal - Wet Bottom	TON	TONS	I	Input	717	Coal
1-02-002-22	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Pulverized Coal - Dry Bottom	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-002-22	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Pulverized Coal - Dry Bottom	TON	TONS	I	Input	323	Subbituminous Coal
1-02-002-22	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Pulverized Coal - Dry Bottom	TON	TONS	I	Input	717	Coal
1-02-002-23	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Cyclone Furnace	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-002-23	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Cyclone Furnace	TON	TONS	I	Input	323	Subbituminous Coal
1-02-002-23	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Cyclone Furnace	TON	TONS	I	Input	717	Coal
1-02-002-24	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Spreader Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-002-24	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Spreader Stoker	TON	TONS	I	Input	323	Subbituminous Coal
1-02-002-24	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Spreader Stoker	TON	TONS	I	Input	717	Coal
1-02-002-25	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Traveling Grate (Overfeed) Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-002-25	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Traveling Grate (Overfeed) Stoker	TON	TONS	I	Input	323	Subbituminous Coal
1-02-002-25	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Traveling Grate (Overfeed) Stoker	TON	TONS	I	Input	717	Coal
1-02-002-26	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Pulverized Coal - Dry Bottom (Tangential)	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-002-26	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Pulverized Coal - Dry Bottom (Tangential)	TON	TONS	I	Input	323	Subbituminous Coal
1-02-002-26	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Pulverized Coal - Dry Bottom (Tangential)	TON	TONS	I	Input	717	Coal
1-02-002-29	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Cogeneration	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-002-29	External Combustion - Industrial - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Cogeneration	TON	TONS	I	Input	323	Subbituminous Coal
1-02-003-00	External Combustion - Industrial - Boilers - Lignite - Pulverized Coal - Wet Bottom	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-003-00	External Combustion - Industrial - Boilers - Lignite - Pulverized Coal - Wet Bottom	TON	TONS	I	Input	173	Lignite
1-02-003-01	External Combustion - Industrial - Boilers - Lignite - Pulverized Coal - Dry Bottom, Wall Fired	E6BTU	MILLION BTUS	I	Input	142	Heat

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
1-02-003-01	External Combustion - Industrial - Boilers - Lignite - Pulverized Coal - Dry Bottom, Wall Fired	TON	TONS	I	Input	173	Lignite
1-02-003-02	External Combustion - Industrial - Boilers - Lignite - Pulverized Coal - Dry Bottom, Tangential Fired	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-003-02	External Combustion - Industrial - Boilers - Lignite - Pulverized Coal - Dry Bottom, Tangential Fired	TON	TONS	I	Input	173	Lignite
1-02-003-03	External Combustion - Industrial - Boilers - Lignite - Cyclone Furnace	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-003-03	External Combustion - Industrial - Boilers - Lignite - Cyclone Furnace	TON	TONS	I	Input	173	Lignite
1-02-003-04	External Combustion - Industrial - Boilers - Lignite - Traveling Grate (Overfeed) Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-003-04	External Combustion - Industrial - Boilers - Lignite - Traveling Grate (Overfeed) Stoker	TON	TONS	I	Input	173	Lignite
1-02-003-06	External Combustion - Industrial - Boilers - Lignite - Spreader Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-003-06	External Combustion - Industrial - Boilers - Lignite - Spreader Stoker	TON	TONS	I	Input	173	Lignite
1-02-003-07	External Combustion - Industrial - Boilers - Lignite - Cogeneration	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-003-07	External Combustion - Industrial - Boilers - Lignite - Cogeneration	TON	TONS	I	Input	173	Lignite
1-02-004-01	External Combustion - Industrial - Boilers - Residual Oil - Grade 6 oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
1-02-004-01	External Combustion - Industrial - Boilers - Residual Oil - Grade 6 oil	E3GAL	1000 GALLONS	I	Input	923	Residual Oil (No. 6)
1-02-004-01	External Combustion - Industrial - Boilers - Residual Oil - Grade 6 oil	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-004-02	External Combustion - Industrial - Boilers - Residual Oil - 10 - 100 Million BTU/hr	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
1-02-004-02	External Combustion - Industrial - Boilers - Residual Oil - 10 - 100 Million BTU/hr	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-004-03	External Combustion - Industrial - Boilers - Residual Oil - < 10 Million BTU/hr	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
1-02-004-03	External Combustion - Industrial - Boilers - Residual Oil - < 10 Million BTU/hr	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-004-04	External Combustion - Industrial - Boilers - Residual Oil - Grade 5 Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
1-02-004-04	External Combustion - Industrial - Boilers - Residual Oil - Grade 5 Oil	E3GAL	1000 GALLONS	I	Input	922	Residual Oil (No. 5)
1-02-004-04	External Combustion - Industrial - Boilers - Residual Oil - Grade 5 Oil	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-004-05	External Combustion - Industrial - Boilers - Residual Oil - Cogeneration	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
1-02-004-05	External Combustion - Industrial - Boilers - Residual Oil - Cogeneration	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-004-06	External Combustion - Industrial - Boilers - Residual Oil - Boiler > 100 Million BTU/hr	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
1-02-004-06	External Combustion - Industrial - Boilers - Residual Oil - Boiler > 100 Million BTU/hr	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-005-01	External Combustion - Industrial - Boilers - Distillate Oil - Distillate Oil - Grades 1 and 2 - Boiler	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
1-02-005-01	External Combustion - Industrial - Boilers - Distillate Oil - Distillate Oil - Grades 1 and 2 - Boiler	E3GAL	1000 GALLONS	I	Input	823	Distillate Oil (No. 1 & 2)
1-02-005-01	External Combustion - Industrial - Boilers - Distillate Oil - Distillate Oil - Grades 1 and 2 - Boiler	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-005-02	External Combustion - Industrial - Boilers - Distillate Oil - 10 - 100 Million BTU/hr	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
1-02-005-02	External Combustion - Industrial - Boilers - Distillate Oil - 10 - 100 Million BTU/hr	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-005-03	External Combustion - Industrial - Boilers - Distillate Oil - < 10 Million BTU/hr	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
1-02-005-03	External Combustion - Industrial - Boilers - Distillate Oil - < 10 Million BTU/hr	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-005-04	External Combustion - Industrial - Boilers - Distillate Oil - Grade 4 Oil	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
1-02-005-04	External Combustion - Industrial - Boilers - Distillate Oil - Grade 4 Oil	E3GAL	1000 GALLONS	I	Input	825	Distillate Oil (No. 4)
1-02-005-04	External Combustion - Industrial - Boilers - Distillate Oil - Grade 4 Oil	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-005-05	External Combustion - Industrial - Boilers - Distillate Oil - Cogeneration	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
1-02-005-05	External Combustion - Industrial - Boilers - Distillate Oil - Cogeneration	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-005-06	External Combustion - Industrial - Boilers - Distillate Oil - Boiler > 100 Million BTU/hr	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
1-02-005-06	External Combustion - Industrial - Boilers - Distillate Oil - Boiler > 100 Million BTU/hr	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-006-01	External Combustion - Industrial - Boilers - Natural Gas - > 100 Million BTU/hr	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-006-01	External Combustion - Industrial - Boilers - Natural Gas - > 100 Million BTU/hr	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
1-02-006-02	External Combustion - Industrial - Boilers - Natural Gas - 10 - 100 Million BTU/hr	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-006-02	External Combustion - Industrial - Boilers - Natural Gas - 10 - 100 Million BTU/hr	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
1-02-006-03	External Combustion - Industrial - Boilers - Natural Gas - < 10 Million BTU/hr	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-006-03	External Combustion - Industrial - Boilers - Natural Gas - < 10 Million BTU/hr	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
1-02-006-04	External Combustion - Industrial - Boilers - Natural Gas - Cogeneration	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-006-04	External Combustion - Industrial - Boilers - Natural Gas - Cogeneration	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
1-02-007-01	External Combustion - Industrial - Boilers - Process Gas - Petroleum Refinery Gas	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-007-01	External Combustion - Industrial - Boilers - Process Gas - Petroleum Refinery Gas	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
1-02-007-04	External Combustion - Industrial - Boilers - Process Gas - Blast Furnace Gas	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-007-04	External Combustion - Industrial - Boilers - Process Gas - Blast Furnace Gas	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
1-02-007-07	External Combustion - Industrial - Boilers - Process Gas - Coke Oven Gas	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-007-07	External Combustion - Industrial - Boilers - Process Gas - Coke Oven Gas	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
1-02-007-10	External Combustion - Industrial - Boilers - Process Gas - Cogeneration	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-007-10	External Combustion - Industrial - Boilers - Process Gas - Cogeneration	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
1-02-007-11	External Combustion - Industrial - Boilers - Process Gas - Landfill Gas	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-007-11	External Combustion - Industrial - Boilers - Process Gas - Landfill Gas	E6FT3	MILLION CUBIC FEET	I	Input	502	Landfill Gas
1-02-007-99	External Combustion - Industrial - Boilers - Process Gas - Other - Specify in Comments	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-007-99	External Combustion - Industrial - Boilers - Process Gas - Other - Specify in Comments	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
1-02-008-02	External Combustion - Industrial - Boilers - Petroleum Coke - All Boiler Sizes	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-008-02	External Combustion - Industrial - Boilers - Petroleum Coke - All Boiler Sizes	TON	TONS	I	Input	724	Coke

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
1-02-008-04	External Combustion - Industrial - Boilers - Petroleum Coke - Cogeneration	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-008-04	External Combustion - Industrial - Boilers - Petroleum Coke - Cogeneration	TON	TONS	I	Input	724	Coke
1-02-009-01	External Combustion - Industrial - Boilers - Wood/Bark Waste - Bark - fired Boiler	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-009-01	External Combustion - Industrial - Boilers - Wood/Bark Waste - Bark - fired Boiler	TON	TONS	I	Input	795	Bark
1-02-009-02	External Combustion - Industrial - Boilers - Wood/Bark Waste - Wood/Bark - fired Boiler	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-009-02	External Combustion - Industrial - Boilers - Wood/Bark Waste - Wood/Bark - fired Boiler	TON	TONS	I	Input	943	Wood/Bark
1-02-009-03	External Combustion - Industrial - Boilers - Wood/Bark Waste - Wood - fired Boiler - Wet Wood (>=20% moisture)	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-009-03	External Combustion - Industrial - Boilers - Wood/Bark Waste - Wood - fired Boiler - Wet Wood (>=20% moisture)	TON	TONS	I	Input	15	Wood
1-02-009-03	External Combustion - Industrial - Boilers - Wood/Bark Waste - Wood - fired Boiler - Wet Wood (>=20% moisture)	TON	TONS	I	Input	943	Wood/Bark
1-02-009-04	External Combustion - Industrial - Boilers - Wood/Bark Waste - Bark - fired Boiler (< 50,000 Lb Steam)	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-009-04	External Combustion - Industrial - Boilers - Wood/Bark Waste - Bark - fired Boiler (< 50,000 Lb Steam)	TON	TONS	I	Input	795	Bark
1-02-009-04	External Combustion - Industrial - Boilers - Wood/Bark Waste - Bark - fired Boiler (< 50,000 Lb Steam)	TON	TONS	I	Input	943	Wood/Bark
1-02-009-05	External Combustion - Industrial - Boilers - Wood/Bark Waste - Wood/Bark - fired Boiler (< 50,000 Lb Steam)	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-009-05	External Combustion - Industrial - Boilers - Wood/Bark Waste - Wood/Bark - fired Boiler (< 50,000 Lb Steam)	TON	TONS	I	Input	943	Wood/Bark
1-02-009-06	External Combustion - Industrial - Boilers - Wood/Bark Waste - Wood - fired Boiler (< 50,000 Lb Steam)	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-009-06	External Combustion - Industrial - Boilers - Wood/Bark Waste - Wood - fired Boiler (< 50,000 Lb Steam)	LB	POUNDS	I	Input	15	Wood
1-02-009-06	External Combustion - Industrial - Boilers - Wood/Bark Waste - Wood - fired Boiler (< 50,000 Lb Steam)	TON	TONS	I	Input	15	Wood
1-02-009-06	External Combustion - Industrial - Boilers - Wood/Bark Waste - Wood - fired Boiler (< 50,000 Lb Steam)	TON	TONS	I	Input	943	Wood/Bark
1-02-009-07	External Combustion - Industrial - Boilers - Wood/Bark Waste - Wood Cogeneration	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-009-07	External Combustion - Industrial - Boilers - Wood/Bark Waste - Wood Cogeneration	TON	TONS	I	Input	15	Wood
1-02-009-07	External Combustion - Industrial - Boilers - Wood/Bark Waste - Wood Cogeneration	TON	TONS	I	Input	943	Wood/Bark
1-02-009-08	External Combustion - Industrial - Boilers - Wood/Bark Waste - Wood - fired Boiler - Dry Wood (<20% moisture)	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-009-08	External Combustion - Industrial - Boilers - Wood/Bark Waste - Wood - fired Boiler - Dry Wood (<20% moisture)	TON	TONS	I	Input	943	Wood/Bark
1-02-009-10	External Combustion - Industrial - Boilers - Wood/Bark Waste - Fuel cell/Dutch oven boilers	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-009-10	External Combustion - Industrial - Boilers - Wood/Bark Waste - Fuel cell/Dutch oven boilers	TON	TONS	I	Input	943	Wood/Bark
1-02-009-11	External Combustion - Industrial - Boilers - Wood/Bark Waste - Stoker boilers	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-009-11	External Combustion - Industrial - Boilers - Wood/Bark Waste - Stoker boilers	TON	TONS	I	Input	943	Wood/Bark
1-02-009-12	External Combustion - Industrial - Boilers - Wood/Bark Waste - Fluidized bed combustion boiler	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-009-12	External Combustion - Industrial - Boilers - Wood/Bark Waste - Fluidized bed combustion boiler	TON	TONS	I	Input	943	Wood/Bark
1-02-010-01	External Combustion - Industrial - Boilers - Liquified Petroleum Gas (LPG) - Butane	E3GAL	1000 GALLONS	I	Input	675	Butane
1-02-010-01	External Combustion - Industrial - Boilers - Liquified Petroleum Gas (LPG) - Butane	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-010-02	External Combustion - Industrial - Boilers - Liquified Petroleum Gas (LPG) - Propane	E3GAL	1000 GALLONS	I	Input	255	Propane
1-02-010-02	External Combustion - Industrial - Boilers - Liquified Petroleum Gas (LPG) - Propane	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-010-03	External Combustion - Industrial - Boilers - Liquified Petroleum Gas (LPG) - Butane/Propane Mixture - Specify Percent Butane in Comments	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
1-02-010-03	External Combustion - Industrial - Boilers - Liquified Petroleum Gas (LPG) - Butane/Propane Mixture - Specify Percent Butane in Comments	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-011-01	External Combustion - Industrial - Boilers - Bagasse - All Boiler Sizes	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-011-01	External Combustion - Industrial - Boilers - Bagasse - All Boiler Sizes	TON	TONS	I	Input	794	Bagasse
1-02-011-01	External Combustion - Industrial - Boilers - Bagasse - All Boiler Sizes	TON	TONS	O	Output	317	Steam
1-02-012-01	External Combustion - Industrial - Boilers - Solid Waste - Specify Waste Material in Comments	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-012-01	External Combustion - Industrial - Boilers - Solid Waste - Specify Waste Material in Comments	TON	TONS	I	Input	567	Solid Waste
1-02-012-02	External Combustion - Industrial - Boilers - Solid Waste - Refuse Derived Fuel	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-012-02	External Combustion - Industrial - Boilers - Solid Waste - Refuse Derived Fuel	TON	TONS	I	Input	921	Refuse Derived Fuel
1-02-013-01	External Combustion - Industrial - Boilers - Liquid Waste - Specify Waste Material in Comments	E3GAL	1000 GALLONS	I	Input	177	Liquid Waste
1-02-013-01	External Combustion - Industrial - Boilers - Liquid Waste - Specify Waste Material in Comments	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-013-02	External Combustion - Industrial - Boilers - Liquid Waste - Waste Oil	E3GAL	1000 GALLONS	I	Input	2	Waste Oil
1-02-013-02	External Combustion - Industrial - Boilers - Liquid Waste - Waste Oil	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-013-03	External Combustion - Industrial - Boilers - Liquid Waste - Salable Animal Fat	E3GAL	1000 GALLONS	I	Input	177	Liquid Waste
1-02-013-03	External Combustion - Industrial - Boilers - Liquid Waste - Salable Animal Fat	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-014-01	External Combustion - Industrial - Boilers - CO Boiler - Natural Gas	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-014-01	External Combustion - Industrial - Boilers - CO Boiler - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
1-02-014-02	External Combustion - Industrial - Boilers - CO Boiler - Process Gas	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-014-02	External Combustion - Industrial - Boilers - CO Boiler - Process Gas	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
1-02-014-03	External Combustion - Industrial - Boilers - CO Boiler - Distillate Oil	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
1-02-014-03	External Combustion - Industrial - Boilers - CO Boiler - Distillate Oil	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-014-04	External Combustion - Industrial - Boilers - CO Boiler - Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
1-02-014-04	External Combustion - Industrial - Boilers - CO Boiler - Residual Oil	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-015-01	External Combustion - Industrial - Boilers - Tire - derived Fuel - Boiler, Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-015-01	External Combustion - Industrial - Boilers - Tire - derived Fuel - Boiler, Stoker	TON	TONS	I	Input	349	Tires
1-02-015-02	External Combustion - Industrial - Boilers - Tire - derived Fuel - Boiler, Non - stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-015-02	External Combustion - Industrial - Boilers - Tire - derived Fuel - Boiler, Non - stoker	TON	TONS	I	Input	349	Tires
1-02-016-01	External Combustion - Industrial - Boilers - Methanol - Industrial Boiler	E3GAL	1000 GALLONS	I	Input	192	Methanol

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
1-02-016-01	External Combustion - Industrial - Boilers - Methanol - Industrial Boiler	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-017-01	External Combustion - Industrial - Boilers - Gasoline - Industrial Boiler	E3GAL	1000 GALLONS	I	Input	127	Gasoline
1-02-017-01	External Combustion - Industrial - Boilers - Gasoline - Industrial Boiler	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-018-01	External Combustion - Industrial - Boilers - Kiln - dried biomass - Boiler, Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-018-01	External Combustion - Industrial - Boilers - Kiln - dried biomass - Boiler, Stoker	TON	TONS	I	Input	124	Fuel
1-02-018-02	External Combustion - Industrial - Boilers - Kiln - dried biomass - Boiler, Non - stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-018-02	External Combustion - Industrial - Boilers - Kiln - dried biomass - Boiler, Non - stoker	TON	TONS	I	Input	124	Fuel
1-02-019-01	External Combustion - Industrial - Boilers - Wood Residuals - Boiler, Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-019-01	External Combustion - Industrial - Boilers - Wood Residuals - Boiler, Stoker	TON	TONS	I	Input	15	Wood
1-02-019-02	External Combustion - Industrial - Boilers - Wood Residuals - Boiler, non - stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-019-02	External Combustion - Industrial - Boilers - Wood Residuals - Boiler, non - stoker	TON	TONS	I	Input	15	Wood
1-03-001-01	External Combustion - Commercial/Institutional - Boilers - Anthracite Coal - Pulverized Coal	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-001-01	External Combustion - Commercial/Institutional - Boilers - Anthracite Coal - Pulverized Coal	TON	TONS	I	Input	640	Anthracite
1-03-001-01	External Combustion - Commercial/Institutional - Boilers - Anthracite Coal - Pulverized Coal	TON	TONS	I	Input	717	Coal
1-03-001-02	External Combustion - Commercial/Institutional - Boilers - Anthracite Coal - Traveling Grate (Overfeed) Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-001-02	External Combustion - Commercial/Institutional - Boilers - Anthracite Coal - Traveling Grate (Overfeed) Stoker	TON	TONS	I	Input	640	Anthracite
1-03-001-02	External Combustion - Commercial/Institutional - Boilers - Anthracite Coal - Traveling Grate (Overfeed) Stoker	TON	TONS	I	Input	717	Coal
1-03-001-03	External Combustion - Commercial/Institutional - Boilers - Anthracite Coal - Hand - fired	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-001-03	External Combustion - Commercial/Institutional - Boilers - Anthracite Coal - Hand - fired	TON	TONS	I	Input	640	Anthracite
1-03-001-03	External Combustion - Commercial/Institutional - Boilers - Anthracite Coal - Hand - fired	TON	TONS	I	Input	717	Coal
1-03-002-03	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Cyclone Furnace	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-002-03	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Cyclone Furnace	TON	TONS	I	Input	663	Bituminous Coal
1-03-002-05	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Pulverized Coal - Wet Bottom	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-002-05	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Pulverized Coal - Wet Bottom	TON	TONS	I	Input	663	Bituminous Coal
1-03-002-06	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Pulverized Coal - Dry Bottom	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-002-06	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Pulverized Coal - Dry Bottom	TON	TONS	I	Input	663	Bituminous Coal
1-03-002-07	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Overfeed Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-002-07	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Overfeed Stoker	TON	TONS	I	Input	663	Bituminous Coal
1-03-002-08	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Underfeed Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-002-08	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Underfeed Stoker	TON	TONS	I	Input	663	Bituminous Coal
1-03-002-09	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Spreader Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-002-09	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Spreader Stoker	TON	TONS	I	Input	663	Bituminous Coal
1-03-002-11	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Overfeed Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-002-11	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Overfeed Stoker	TON	TONS	I	Input	663	Bituminous Coal
1-03-002-14	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Hand - fired	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-002-14	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Hand - fired	TON	TONS	I	Input	663	Bituminous Coal
1-03-002-16	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Pulverized Coal - Dry Bottom (Tangential)	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-002-16	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Pulverized Coal - Dry Bottom (Tangential)	TON	TONS	I	Input	663	Bituminous Coal
1-03-002-17	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Atmospheric Fluidized Bed Combustion - Bubbling Bed	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-002-17	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Atmospheric Fluidized Bed Combustion - Bubbling Bed	TON	TONS	I	Input	663	Bituminous Coal
1-03-002-18	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Atmospheric Fluidized Bed Combustion - Circulating Bed	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-002-18	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Bituminous Coal - Atmospheric Fluidized Bed Combustion - Circulating Bed	TON	TONS	I	Input	663	Bituminous Coal
1-03-002-21	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Pulverized Coal - Wet Bottom	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-002-21	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Pulverized Coal - Wet Bottom	TON	TONS	I	Input	323	Subbituminous Coal
1-03-002-21	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Pulverized Coal - Wet Bottom	TON	TONS	I	Input	717	Coal
1-03-002-22	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Pulverized Coal - Dry Bottom	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-002-22	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Pulverized Coal - Dry Bottom	TON	TONS	I	Input	323	Subbituminous Coal
1-03-002-22	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Pulverized Coal - Dry Bottom	TON	TONS	I	Input	717	Coal
1-03-002-23	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Cyclone Furnace	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-002-23	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Cyclone Furnace	TON	TONS	I	Input	323	Subbituminous Coal
1-03-002-23	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Cyclone Furnace	TON	TONS	I	Input	717	Coal
1-03-002-24	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Spreader Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-002-24	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Spreader Stoker	TON	TONS	I	Input	323	Subbituminous Coal
1-03-002-24	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Spreader Stoker	TON	TONS	I	Input	717	Coal
1-03-002-25	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Traveling Grate (Overfeed) Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-002-25	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Traveling Grate (Overfeed) Stoker	TON	TONS	I	Input	323	Subbituminous Coal
1-03-002-25	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Traveling Grate (Overfeed) Stoker	TON	TONS	I	Input	717	Coal
1-03-002-26	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Pulverized Coal - Dry Bottom (Tangential)	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-002-26	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Pulverized Coal - Dry Bottom (Tangential)	TON	TONS	I	Input	323	Subbituminous Coal
1-03-002-26	External Combustion - Commercial/Institutional - Boilers - Bituminous/Subbituminous Coal - Subbituminous Coal - Pulverized Coal - Dry Bottom (Tangential)	TON	TONS	I	Input	717	Coal
1-03-003-00	External Combustion - Commercial/Institutional - Boilers - Lignite - Pulverized Coal - Wet Bottom	E6BTU	MILLION BTUS	I	Input	142	Heat

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
1-03-003-00	External Combustion - Commercial/Institutional - Boilers - Lignite - Pulverized Coal - Wet Bottom	TON	TONS	I	Input	173	Lignite
1-03-003-05	External Combustion - Commercial/Institutional - Boilers - Lignite - Pulverized Coal - Dry Bottom, Wall Fired	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-003-05	External Combustion - Commercial/Institutional - Boilers - Lignite - Pulverized Coal - Dry Bottom, Wall Fired	TON	TONS	I	Input	173	Lignite
1-03-003-06	External Combustion - Commercial/Institutional - Boilers - Lignite - Pulverized Coal - Dry Bottom, Tangential Fired	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-003-06	External Combustion - Commercial/Institutional - Boilers - Lignite - Pulverized Coal - Dry Bottom, Tangential Fired	TON	TONS	I	Input	173	Lignite
1-03-003-07	External Combustion - Commercial/Institutional - Boilers - Lignite - Traveling Grate (Overfeed) Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-003-07	External Combustion - Commercial/Institutional - Boilers - Lignite - Traveling Grate (Overfeed) Stoker	TON	TONS	I	Input	173	Lignite
1-03-003-09	External Combustion - Commercial/Institutional - Boilers - Lignite - Spreader Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-003-09	External Combustion - Commercial/Institutional - Boilers - Lignite - Spreader Stoker	TON	TONS	I	Input	173	Lignite
1-03-004-01	External Combustion - Commercial/Institutional - Boilers - Residual Oil - Residual Oil - Grade 6 - Boiler	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
1-03-004-01	External Combustion - Commercial/Institutional - Boilers - Residual Oil - Residual Oil - Grade 6 - Boiler	E3GAL	1000 GALLONS	I	Input	923	Residual Oil (No. 6)
1-03-004-01	External Combustion - Commercial/Institutional - Boilers - Residual Oil - Residual Oil - Grade 6 - Boiler	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-004-02	External Combustion - Commercial/Institutional - Boilers - Residual Oil - 10 - 100 Million BTU/hr	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
1-03-004-02	External Combustion - Commercial/Institutional - Boilers - Residual Oil - 10 - 100 Million BTU/hr	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-004-03	External Combustion - Commercial/Institutional - Boilers - Residual Oil - < 10 Million BTU/hr	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
1-03-004-03	External Combustion - Commercial/Institutional - Boilers - Residual Oil - < 10 Million BTU/hr	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-004-04	External Combustion - Commercial/Institutional - Boilers - Residual Oil - Grade 5 Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
1-03-004-04	External Combustion - Commercial/Institutional - Boilers - Residual Oil - Grade 5 Oil	E3GAL	1000 GALLONS	I	Input	922	Residual Oil (No. 5)
1-03-004-04	External Combustion - Commercial/Institutional - Boilers - Residual Oil - Grade 5 Oil	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-004-05	External Combustion - Commercial/Institutional - Boilers - Residual Oil - Boiler > 100 Million BTU/hr	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
1-03-004-05	External Combustion - Commercial/Institutional - Boilers - Residual Oil - Boiler > 100 Million BTU/hr	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-005-01	External Combustion - Commercial/Institutional - Boilers - Distillate Oil - Distillate Oil - Grades 1 and 2 - Boiler	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
1-03-005-01	External Combustion - Commercial/Institutional - Boilers - Distillate Oil - Distillate Oil - Grades 1 and 2 - Boiler	E3GAL	1000 GALLONS	I	Input	823	Distillate Oil (No. 1 & 2)
1-03-005-01	External Combustion - Commercial/Institutional - Boilers - Distillate Oil - Distillate Oil - Grades 1 and 2 - Boiler	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-005-02	External Combustion - Commercial/Institutional - Boilers - Distillate Oil - 10 - 100 Million BTU/hr	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
1-03-005-02	External Combustion - Commercial/Institutional - Boilers - Distillate Oil - 10 - 100 Million BTU/hr	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-005-03	External Combustion - Commercial/Institutional - Boilers - Distillate Oil - < 10 Million BTU/hr	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
1-03-005-03	External Combustion - Commercial/Institutional - Boilers - Distillate Oil - < 10 Million BTU/hr	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-005-04	External Combustion - Commercial/Institutional - Boilers - Distillate Oil - Grade 4 Oil	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
1-03-005-04	External Combustion - Commercial/Institutional - Boilers - Distillate Oil - Grade 4 Oil	E3GAL	1000 GALLONS	I	Input	825	Distillate Oil (No. 4)
1-03-005-04	External Combustion - Commercial/Institutional - Boilers - Distillate Oil - Grade 4 Oil	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-005-05	External Combustion - Commercial/Institutional - Boilers - Distillate Oil - Boiler > 100 Million BTU/hr	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
1-03-005-05	External Combustion - Commercial/Institutional - Boilers - Distillate Oil - Boiler > 100 Million BTU/hr	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-006-01	External Combustion - Commercial/Institutional - Boilers - Natural Gas - > 100 Million BTU/hr	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-006-01	External Combustion - Commercial/Institutional - Boilers - Natural Gas - > 100 Million BTU/hr	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
1-03-006-02	External Combustion - Commercial/Institutional - Boilers - Natural Gas - 10 - 100 Million BTU/hr	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-006-02	External Combustion - Commercial/Institutional - Boilers - Natural Gas - 10 - 100 Million BTU/hr	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
1-03-006-03	External Combustion - Commercial/Institutional - Boilers - Natural Gas - < 10 Million BTU/hr	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-006-03	External Combustion - Commercial/Institutional - Boilers - Natural Gas - < 10 Million BTU/hr	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
1-03-007-01	External Combustion - Commercial/Institutional - Boilers - Process Gas - POTW Digester Gas - fired Boiler	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-007-01	External Combustion - Commercial/Institutional - Boilers - Process Gas - POTW Digester Gas - fired Boiler	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
1-03-007-99	External Combustion - Commercial/Institutional - Boilers - Process Gas - Other Not Classified	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-007-99	External Combustion - Commercial/Institutional - Boilers - Process Gas - Other Not Classified	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
1-03-008-11	External Combustion - Commercial/Institutional - Boilers - Landfill Gas - Landfill Gas	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-008-11	External Combustion - Commercial/Institutional - Boilers - Landfill Gas - Landfill Gas	E6FT3	MILLION CUBIC FEET	I	Input	502	Landfill Gas
1-03-009-01	External Combustion - Commercial/Institutional - Boilers - Wood/Bark Waste - Bark - fired Boiler	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-009-01	External Combustion - Commercial/Institutional - Boilers - Wood/Bark Waste - Bark - fired Boiler	TON	TONS	I	Input	795	Bark
1-03-009-01	External Combustion - Commercial/Institutional - Boilers - Wood/Bark Waste - Bark - fired Boiler	TON	TONS	I	Input	943	Wood/Bark
1-03-009-02	External Combustion - Commercial/Institutional - Boilers - Wood/Bark Waste - Wood/Bark - fired Boiler	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-009-02	External Combustion - Commercial/Institutional - Boilers - Wood/Bark Waste - Wood/Bark - fired Boiler	TON	TONS	I	Input	943	Wood/Bark
1-03-009-03	External Combustion - Commercial/Institutional - Boilers - Wood/Bark Waste - Wood - fired Boiler - Wet Wood (>=20% moisture)	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-009-03	External Combustion - Commercial/Institutional - Boilers - Wood/Bark Waste - Wood - fired Boiler - Wet Wood (>=20% moisture)	TON	TONS	I	Input	15	Wood
1-03-009-03	External Combustion - Commercial/Institutional - Boilers - Wood/Bark Waste - Wood - fired Boiler - Wet Wood (>=20% moisture)	TON	TONS	I	Input	943	Wood/Bark
1-03-009-08	External Combustion - Commercial/Institutional - Boilers - Wood/Bark Waste - Wood - fired Boiler - Dry Wood (<20% moisture)	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-009-08	External Combustion - Commercial/Institutional - Boilers - Wood/Bark Waste - Wood - fired Boiler - Dry Wood (<20% moisture)	TON	TONS	I	Input	943	Wood/Bark
1-03-009-10	External Combustion - Commercial/Institutional - Boilers - Wood/Bark Waste - Fuel cell/Dutch oven boilers	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-009-10	External Combustion - Commercial/Institutional - Boilers - Wood/Bark Waste - Fuel cell/Dutch oven boilers	TON	TONS	I	Input	943	Wood/Bark
1-03-009-11	External Combustion - Commercial/Institutional - Boilers - Wood/Bark Waste - Stoker boilers	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-009-11	External Combustion - Commercial/Institutional - Boilers - Wood/Bark Waste - Stoker boilers	TON	TONS	I	Input	943	Wood/Bark
1-03-009-12	External Combustion - Commercial/Institutional - Boilers - Wood/Bark Waste - Fluidized bed combustion boiler	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-009-12	External Combustion - Commercial/Institutional - Boilers - Wood/Bark Waste - Fluidized bed combustion boiler	TON	TONS	I	Input	943	Wood/Bark

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
1-03-010-01	External Combustion - Commercial/Institutional - Boilers - Liquified Petroleum Gas (LPG) - Butane	E3GAL	1000 GALLONS	I	Input	675	Butane
1-03-010-01	External Combustion - Commercial/Institutional - Boilers - Liquified Petroleum Gas (LPG) - Butane	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-010-02	External Combustion - Commercial/Institutional - Boilers - Liquified Petroleum Gas (LPG) - Propane	E3GAL	1000 GALLONS	I	Input	255	Propane
1-03-010-02	External Combustion - Commercial/Institutional - Boilers - Liquified Petroleum Gas (LPG) - Propane	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-010-03	External Combustion - Commercial/Institutional - Boilers - Liquified Petroleum Gas (LPG) - Butane/Propane Mixture - Specify Percent Butane in Comments	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
1-03-010-03	External Combustion - Commercial/Institutional - Boilers - Liquified Petroleum Gas (LPG) - Butane/Propane Mixture - Specify Percent Butane in Comments	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-011-01	External Combustion - Commercial/Institutional - Boilers - Biomass - Boiler, Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-011-01	External Combustion - Commercial/Institutional - Boilers - Biomass - Boiler, Stoker	TON	TONS	I	Input	124	Fuel
1-03-011-02	External Combustion - Commercial/Institutional - Boilers - Biomass - Boiler, Non - stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-011-02	External Combustion - Commercial/Institutional - Boilers - Biomass - Boiler, Non - stoker	TON	TONS	I	Input	124	Fuel
1-03-012-01	External Combustion - Commercial/Institutional - Boilers - Solid Waste - Specify Waste Material in Comments	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-012-01	External Combustion - Commercial/Institutional - Boilers - Solid Waste - Specify Waste Material in Comments	TON	TONS	I	Input	567	Solid Waste
1-03-012-02	External Combustion - Commercial/Institutional - Boilers - Solid Waste - Refuse Derived Fuel	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-012-02	External Combustion - Commercial/Institutional - Boilers - Solid Waste - Refuse Derived Fuel	TON	TONS	I	Input	567	Solid Waste
1-03-012-02	External Combustion - Commercial/Institutional - Boilers - Solid Waste - Refuse Derived Fuel	TON	TONS	I	Input	921	Refuse Derived Fuel
1-03-013-01	External Combustion - Commercial/Institutional - Boilers - Liquid Waste - Specify Waste Material in Comments	E3GAL	1000 GALLONS	I	Input	177	Liquid Waste
1-03-013-01	External Combustion - Commercial/Institutional - Boilers - Liquid Waste - Specify Waste Material in Comments	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-013-02	External Combustion - Commercial/Institutional - Boilers - Liquid Waste - Waste Oil	E3GAL	1000 GALLONS	I	Input	2	Waste Oil
1-03-013-02	External Combustion - Commercial/Institutional - Boilers - Liquid Waste - Waste Oil	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-013-03	External Combustion - Commercial/Institutional - Boilers - Liquid Waste - Sewage Grease Skimmings	E3GAL	1000 GALLONS	I	Input	177	Liquid Waste
1-03-013-03	External Combustion - Commercial/Institutional - Boilers - Liquid Waste - Sewage Grease Skimmings	E6BTU	MILLION BTUS	I	Input	142	Heat
1-05-001-02	External Combustion - Space Heaters - Industrial - Coal	E6BTU	MILLION BTUS	I	Input	142	Heat
1-05-001-02	External Combustion - Space Heaters - Industrial - Coal	TON	TONS	I	Input	717	Coal
1-05-001-05	External Combustion - Space Heaters - Industrial - Distillate Oil	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
1-05-001-05	External Combustion - Space Heaters - Industrial - Distillate Oil	E6BTU	MILLION BTUS	I	Input	142	Heat
1-05-001-06	External Combustion - Space Heaters - Industrial - Natural Gas	E6BTU	MILLION BTUS	I	Input	142	Heat
1-05-001-06	External Combustion - Space Heaters - Industrial - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
1-05-001-10	External Combustion - Space Heaters - Industrial - Liquified Petroleum Gas (LPG)	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
1-05-001-10	External Combustion - Space Heaters - Industrial - Liquified Petroleum Gas (LPG)	E6BTU	MILLION BTUS	I	Input	142	Heat
1-05-001-13	External Combustion - Space Heaters - Industrial - Waste Oil - Air Atomized Burner	E3GAL	1000 GALLONS	I	Input	2	Waste Oil
1-05-001-13	External Combustion - Space Heaters - Industrial - Waste Oil - Air Atomized Burner	E6BTU	MILLION BTUS	I	Input	142	Heat
1-05-001-14	External Combustion - Space Heaters - Industrial - Waste Oil - Vaporizing Burner	E3GAL	1000 GALLONS	I	Input	2	Waste Oil
1-05-001-14	External Combustion - Space Heaters - Industrial - Waste Oil - Vaporizing Burner	E6BTU	MILLION BTUS	I	Input	142	Heat
1-05-002-02	External Combustion - Space Heaters - Commercial/Institutional - Coal	E6BTU	MILLION BTUS	I	Input	142	Heat
1-05-002-02	External Combustion - Space Heaters - Commercial/Institutional - Coal	TON	TONS	I	Input	717	Coal
1-05-002-05	External Combustion - Space Heaters - Commercial/Institutional - Distillate Oil	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
1-05-002-05	External Combustion - Space Heaters - Commercial/Institutional - Distillate Oil	E6BTU	MILLION BTUS	I	Input	142	Heat
1-05-002-06	External Combustion - Space Heaters - Commercial/Institutional - Natural Gas	E6BTU	MILLION BTUS	I	Input	142	Heat
1-05-002-06	External Combustion - Space Heaters - Commercial/Institutional - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
1-05-002-09	External Combustion - Space Heaters - Commercial/Institutional - Wood	E6BTU	MILLION BTUS	I	Input	142	Heat
1-05-002-09	External Combustion - Space Heaters - Commercial/Institutional - Wood	TON	TONS	I	Input	15	Wood
1-05-002-10	External Combustion - Space Heaters - Commercial/Institutional - Liquified Petroleum Gas (LPG)	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
1-05-002-10	External Combustion - Space Heaters - Commercial/Institutional - Liquified Petroleum Gas (LPG)	E6BTU	MILLION BTUS	I	Input	142	Heat
1-05-002-13	External Combustion - Space Heaters - Commercial/Institutional - Waste Oil - Air Atomized Burner	E3GAL	1000 GALLONS	I	Input	2	Waste Oil
1-05-002-13	External Combustion - Space Heaters - Commercial/Institutional - Waste Oil - Air Atomized Burner	E6BTU	MILLION BTUS	I	Input	142	Heat
1-05-002-14	External Combustion - Space Heaters - Commercial/Institutional - Waste Oil - Vaporizing Burner	E3GAL	1000 GALLONS	I	Input	2	Waste Oil
1-05-002-14	External Combustion - Space Heaters - Commercial/Institutional - Waste Oil - Vaporizing Burner	E6BTU	MILLION BTUS	I	Input	142	Heat
2-01-001-01	Internal Combustion Engines - Electric Generation - Distillate Oil (Diesel) - Turbine	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-01-001-01	Internal Combustion Engines - Electric Generation - Distillate Oil (Diesel) - Turbine	E3GAL	1000 GALLONS	I	Input	57	Distillate Oil (Diesel)
2-01-001-01	Internal Combustion Engines - Electric Generation - Distillate Oil (Diesel) - Turbine	E6BTU	MILLION BTUS	I	Input	142	Heat
2-01-001-02	Internal Combustion Engines - Electric Generation - Distillate Oil (Diesel) - Reciprocating	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-01-001-02	Internal Combustion Engines - Electric Generation - Distillate Oil (Diesel) - Reciprocating	E3GAL	1000 GALLONS	I	Input	57	Distillate Oil (Diesel)
2-01-001-02	Internal Combustion Engines - Electric Generation - Distillate Oil (Diesel) - Reciprocating	E6BTU	MILLION BTUS	I	Input	142	Heat
2-01-001-02	Internal Combustion Engines - Electric Generation - Distillate Oil (Diesel) - Reciprocating	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-01-001-05	Internal Combustion Engines - Electric Generation - Distillate Oil (Diesel) - Reciprocating - Crankcase Blowby	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-01-001-05	Internal Combustion Engines - Electric Generation - Distillate Oil (Diesel) - Reciprocating - Crankcase Blowby	E3GAL	1000 GALLONS	I	Input	57	Distillate Oil (Diesel)
2-01-001-05	Internal Combustion Engines - Electric Generation - Distillate Oil (Diesel) - Reciprocating - Crankcase Blowby	E6BTU	MILLION BTUS	I	Input	142	Heat
2-01-001-05	Internal Combustion Engines - Electric Generation - Distillate Oil (Diesel) - Reciprocating - Crankcase Blowby	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-01-001-06	Internal Combustion Engines - Electric Generation - Distillate Oil (Diesel) - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-01-001-06	Internal Combustion Engines - Electric Generation - Distillate Oil (Diesel) - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	57	Distillate Oil (Diesel)
2-01-001-06	Internal Combustion Engines - Electric Generation - Distillate Oil (Diesel) - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E6BTU	MILLION BTUS	I	Input	142	Heat

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
2-01-001-06	Internal Combustion Engines - Electric Generation - Distillate Oil (Diesel) - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-01-001-07	Internal Combustion Engines - Electric Generation - Distillate Oil (Diesel) - Reciprocating - Exhaust	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-01-001-07	Internal Combustion Engines - Electric Generation - Distillate Oil (Diesel) - Reciprocating - Exhaust	E3GAL	1000 GALLONS	I	Input	57	Distillate Oil (Diesel)
2-01-001-07	Internal Combustion Engines - Electric Generation - Distillate Oil (Diesel) - Reciprocating - Exhaust	E6BTU	MILLION BTUS	I	Input	142	Heat
2-01-001-07	Internal Combustion Engines - Electric Generation - Distillate Oil (Diesel) - Reciprocating - Exhaust	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-01-001-08	Internal Combustion Engines - Electric Generation - Distillate Oil (Diesel) - Turbine - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-01-001-09	Internal Combustion Engines - Electric Generation - Distillate Oil (Diesel) - Turbine - Exhaust	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-01-002-01	Internal Combustion Engines - Electric Generation - Natural Gas - Turbine	E6BTU	MILLION BTUS	I	Input	142	Heat
2-01-002-01	Internal Combustion Engines - Electric Generation - Natural Gas - Turbine	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-01-002-02	Internal Combustion Engines - Electric Generation - Natural Gas - Reciprocating	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-01-002-05	Internal Combustion Engines - Electric Generation - Natural Gas - Reciprocating - Crankcase Blowby	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-01-002-06	Internal Combustion Engines - Electric Generation - Natural Gas - Reciprocating - Evaporative Losses (Fuel Delivery System)	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-01-002-07	Internal Combustion Engines - Electric Generation - Natural Gas - Reciprocating - Exhaust	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-01-002-08	Internal Combustion Engines - Electric Generation - Natural Gas - Turbine - Evaporative Losses (Fuel Delivery System)	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-01-002-09	Internal Combustion Engines - Electric Generation - Natural Gas - Turbine - Exhaust	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-01-003-01	Internal Combustion Engines - Electric Generation - Gasified Coal - Turbine	E6FT3	MILLION CUBIC FEET	I	Input	717	Coal
2-01-007-02	Internal Combustion Engines - Electric Generation - Process Gas - Reciprocating	E6BTU	MILLION BTUS	I	Input	142	Heat
2-01-007-02	Internal Combustion Engines - Electric Generation - Process Gas - Reciprocating	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-01-007-05	Internal Combustion Engines - Electric Generation - Process Gas - Reciprocating - Crankcase Blowby	E6BTU	MILLION BTUS	I	Input	142	Heat
2-01-007-05	Internal Combustion Engines - Electric Generation - Process Gas - Reciprocating - Crankcase Blowby	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-01-007-06	Internal Combustion Engines - Electric Generation - Process Gas - Reciprocating - Evaporative Losses (Fuel Delivery System)	E6BTU	MILLION BTUS	I	Input	142	Heat
2-01-007-06	Internal Combustion Engines - Electric Generation - Process Gas - Reciprocating - Evaporative Losses (Fuel Delivery System)	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-01-007-07	Internal Combustion Engines - Electric Generation - Process Gas - Reciprocating - Exhaust	E6BTU	MILLION BTUS	I	Input	142	Heat
2-01-007-07	Internal Combustion Engines - Electric Generation - Process Gas - Reciprocating - Exhaust	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-01-008-01	Internal Combustion Engines - Electric Generation - Landfill Gas - Turbine	E6FT3	MILLION CUBIC FEET	I	Input	502	Landfill Gas
2-01-008-02	Internal Combustion Engines - Electric Generation - Landfill Gas - Reciprocating	E6BTU	MILLION BTUS	I	Input	142	Heat
2-01-008-02	Internal Combustion Engines - Electric Generation - Landfill Gas - Reciprocating	E6FT3	MILLION CUBIC FEET	I	Input	502	Landfill Gas
2-01-008-02	Internal Combustion Engines - Electric Generation - Landfill Gas - Reciprocating	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-01-008-05	Internal Combustion Engines - Electric Generation - Landfill Gas - Reciprocating - Crankcase Blowby	E6BTU	MILLION BTUS	I	Input	142	Heat
2-01-008-05	Internal Combustion Engines - Electric Generation - Landfill Gas - Reciprocating - Crankcase Blowby	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-01-008-06	Internal Combustion Engines - Electric Generation - Landfill Gas - Reciprocating - Evaporative Losses (Fuel Delivery System)	E6BTU	MILLION BTUS	I	Input	142	Heat
2-01-008-06	Internal Combustion Engines - Electric Generation - Landfill Gas - Reciprocating - Evaporative Losses (Fuel Delivery System)	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-01-008-07	Internal Combustion Engines - Electric Generation - Landfill Gas - Reciprocating - Exhaust	E6BTU	MILLION BTUS	I	Input	142	Heat
2-01-008-07	Internal Combustion Engines - Electric Generation - Landfill Gas - Reciprocating - Exhaust	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-01-008-08	Internal Combustion Engines - Electric Generation - Landfill Gas - Turbine - Evaporative Losses (Fuel Delivery System)	E6FT3	MILLION CUBIC FEET	I	Input	502	Landfill Gas
2-01-008-09	Internal Combustion Engines - Electric Generation - Landfill Gas - Turbine - Exhaust	E6FT3	MILLION CUBIC FEET	I	Input	502	Landfill Gas
2-01-009-01	Internal Combustion Engines - Electric Generation - Kerosene/Naphtha (Jet Fuel) - Turbine	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-01-009-01	Internal Combustion Engines - Electric Generation - Kerosene/Naphtha (Jet Fuel) - Turbine	E3GAL	1000 GALLONS	I	Input	162	Kerosene
2-01-009-01	Internal Combustion Engines - Electric Generation - Kerosene/Naphtha (Jet Fuel) - Turbine	E6BTU	MILLION BTUS	I	Input	142	Heat
2-01-009-02	Internal Combustion Engines - Electric Generation - Kerosene/Naphtha (Jet Fuel) - Reciprocating	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-01-009-02	Internal Combustion Engines - Electric Generation - Kerosene/Naphtha (Jet Fuel) - Reciprocating	E6BTU	MILLION BTUS	I	Input	142	Heat
2-01-009-02	Internal Combustion Engines - Electric Generation - Kerosene/Naphtha (Jet Fuel) - Reciprocating	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-01-009-05	Internal Combustion Engines - Electric Generation - Kerosene/Naphtha (Jet Fuel) - Reciprocating - Crankcase Blowby	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-01-009-05	Internal Combustion Engines - Electric Generation - Kerosene/Naphtha (Jet Fuel) - Reciprocating - Crankcase Blowby	E6BTU	MILLION BTUS	I	Input	142	Heat
2-01-009-05	Internal Combustion Engines - Electric Generation - Kerosene/Naphtha (Jet Fuel) - Reciprocating - Crankcase Blowby	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-01-009-06	Internal Combustion Engines - Electric Generation - Kerosene/Naphtha (Jet Fuel) - Reciprocating - Evaporative Losses (Fuel Delivery System)	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-01-009-06	Internal Combustion Engines - Electric Generation - Kerosene/Naphtha (Jet Fuel) - Reciprocating - Evaporative Losses (Fuel Delivery System)	E6BTU	MILLION BTUS	I	Input	142	Heat
2-01-009-06	Internal Combustion Engines - Electric Generation - Kerosene/Naphtha (Jet Fuel) - Reciprocating - Evaporative Losses (Fuel Delivery System)	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-01-009-07	Internal Combustion Engines - Electric Generation - Kerosene/Naphtha (Jet Fuel) - Reciprocating - Exhaust	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-01-009-07	Internal Combustion Engines - Electric Generation - Kerosene/Naphtha (Jet Fuel) - Reciprocating - Exhaust	E6BTU	MILLION BTUS	I	Input	142	Heat
2-01-009-07	Internal Combustion Engines - Electric Generation - Kerosene/Naphtha (Jet Fuel) - Reciprocating - Exhaust	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-01-009-08	Internal Combustion Engines - Electric Generation - Kerosene/Naphtha (Jet Fuel) - Turbine - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-01-009-08	Internal Combustion Engines - Electric Generation - Kerosene/Naphtha (Jet Fuel) - Turbine - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	162	Kerosene
2-01-009-08	Internal Combustion Engines - Electric Generation - Kerosene/Naphtha (Jet Fuel) - Turbine - Evaporative Losses (Fuel Storage and Delivery System)	E6BTU	MILLION BTUS	I	Input	142	Heat
2-01-009-09	Internal Combustion Engines - Electric Generation - Kerosene/Naphtha (Jet Fuel) - Turbine - Exhaust	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-01-009-09	Internal Combustion Engines - Electric Generation - Kerosene/Naphtha (Jet Fuel) - Turbine - Exhaust	E3GAL	1000 GALLONS	I	Input	162	Kerosene
2-01-009-09	Internal Combustion Engines - Electric Generation - Kerosene/Naphtha (Jet Fuel) - Turbine - Exhaust	E6BTU	MILLION BTUS	I	Input	142	Heat
2-01-010-01	Internal Combustion Engines - Electric Generation - Geysers/Geothermal - Steam Turbine	MW - HR	MEGAWATT - HOUR	O	Output	828	Electricity
2-01-010-10	Internal Combustion Engines - Electric Generation - Geysers/Geothermal - Well Drilling - Steam Emissions	MW - HR	MEGAWATT - HOUR	O	Output	828	Electricity
2-01-010-20	Internal Combustion Engines - Electric Generation - Geysers/Geothermal - Well Pad Fugitives - Blowdown	MW - HR	MEGAWATT - HOUR	O	Output	828	Electricity
2-01-010-21	Internal Combustion Engines - Electric Generation - Geysers/Geothermal - Well Pad Fugitives - Vents/Leaks	MW - HR	MEGAWATT - HOUR	O	Output	828	Electricity

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
2-01-010-30	Internal Combustion Engines - Electric Generation - Geysers/Geothermal - Pipeline Fugitives - Blowdown	MW - HR	MEGAWATT - HOUR	O	Output	828	Electricity
2-01-010-31	Internal Combustion Engines - Electric Generation - Geysers/Geothermal - Pipeline Fugitives - Vents/Leaks	MW - HR	MEGAWATT - HOUR	O	Output	828	Electricity
2-01-013-02	Internal Combustion Engines - Electric Generation - Liquid Waste - Waste Oil - Turbine	E3GAL	1000 GALLONS	I	Input	177	Liquid Waste
2-01-800-01	Internal Combustion Engines - Electric Generation - Equipment Leaks - Equipment Leaks	E3GAL	1000 GALLONS	I	Input	124	Fuel
2-01-820-01	Internal Combustion Engines - Electric Generation - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
2-01-820-02	Internal Combustion Engines - Electric Generation - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
2-01-825-99	Internal Combustion Engines - Electric Generation - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
2-01-900-99	Internal Combustion Engines - Electric Generation - Flares - Heavy Water	E3GAL	1000 GALLONS	I	Input	124	Fuel
2-02-001-01	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Turbine	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-02-001-01	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Turbine	E3GAL	1000 GALLONS	I	Input	57	Distillate Oil (Diesel)
2-02-001-01	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Turbine	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-001-02	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Reciprocating	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-02-001-02	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Reciprocating	E3GAL	1000 GALLONS	I	Input	57	Distillate Oil (Diesel)
2-02-001-02	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Reciprocating	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-001-02	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Reciprocating	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-02-001-03	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Turbine - Cogeneration	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-02-001-03	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Turbine - Cogeneration	E3GAL	1000 GALLONS	I	Input	57	Distillate Oil (Diesel)
2-02-001-03	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Turbine - Cogeneration	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-001-04	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Reciprocating - Cogeneration	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-02-001-04	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Reciprocating - Cogeneration	E3GAL	1000 GALLONS	I	Input	57	Distillate Oil (Diesel)
2-02-001-04	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Reciprocating - Cogeneration	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-001-04	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Reciprocating - Cogeneration	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-02-001-05	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Reciprocating - Crankcase Blowby	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-02-001-05	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Reciprocating - Crankcase Blowby	E3GAL	1000 GALLONS	I	Input	57	Distillate Oil (Diesel)
2-02-001-05	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Reciprocating - Crankcase Blowby	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-001-05	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Reciprocating - Crankcase Blowby	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-02-001-06	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-02-001-06	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	57	Distillate Oil (Diesel)
2-02-001-06	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-001-06	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-02-001-07	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Reciprocating - Exhaust	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-02-001-07	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Reciprocating - Exhaust	E3GAL	1000 GALLONS	I	Input	57	Distillate Oil (Diesel)
2-02-001-07	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Reciprocating - Exhaust	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-001-07	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Reciprocating - Exhaust	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-02-001-08	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Turbine - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-02-001-09	Internal Combustion Engines - Industrial - Distillate Oil (Diesel) - Turbine - Exhaust	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-02-002-01	Internal Combustion Engines - Industrial - Natural Gas - Turbine	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-002-01	Internal Combustion Engines - Industrial - Natural Gas - Turbine	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-02-002-02	Internal Combustion Engines - Industrial - Natural Gas - Reciprocating	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-02-002-03	Internal Combustion Engines - Industrial - Natural Gas - Turbine - Cogeneration	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-002-03	Internal Combustion Engines - Industrial - Natural Gas - Turbine - Cogeneration	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-02-002-04	Internal Combustion Engines - Industrial - Natural Gas - Reciprocating - Cogeneration	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-02-002-05	Internal Combustion Engines - Industrial - Natural Gas - Reciprocating - Crankcase Blowby	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-02-002-06	Internal Combustion Engines - Industrial - Natural Gas - Reciprocating - Evaporative Losses (Fuel Delivery System)	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-02-002-07	Internal Combustion Engines - Industrial - Natural Gas - Reciprocating - Exhaust	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-02-002-08	Internal Combustion Engines - Industrial - Natural Gas - Turbine - Evaporative Losses (Fuel Delivery System)	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-02-002-09	Internal Combustion Engines - Industrial - Natural Gas - Turbine - Exhaust	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-02-002-51	Internal Combustion Engines - Industrial - Natural Gas - 2 - cycle Rich Burn	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-02-002-52	Internal Combustion Engines - Industrial - Natural Gas - 2 - cycle Lean Burn	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-002-52	Internal Combustion Engines - Industrial - Natural Gas - 2 - cycle Lean Burn	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-02-002-53	Internal Combustion Engines - Industrial - Natural Gas - 4 - cycle Rich Burn	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-002-53	Internal Combustion Engines - Industrial - Natural Gas - 4 - cycle Rich Burn	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-02-002-54	Internal Combustion Engines - Industrial - Natural Gas - 4 - cycle Lean Burn	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-002-54	Internal Combustion Engines - Industrial - Natural Gas - 4 - cycle Lean Burn	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-02-002-55	Internal Combustion Engines - Industrial - Natural Gas - 2 - cycle Clean Burn	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-02-002-56	Internal Combustion Engines - Industrial - Natural Gas - 4 - cycle Clean Burn	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-02-003-01	Internal Combustion Engines - Industrial - Gasoline - Reciprocating	E3GAL	1000 GALLONS	I	Input	127	Gasoline
2-02-003-01	Internal Combustion Engines - Industrial - Gasoline - Reciprocating	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-003-01	Internal Combustion Engines - Industrial - Gasoline - Reciprocating	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-02-003-05	Internal Combustion Engines - Industrial - Gasoline - Reciprocating - Crankcase Blowby	E3GAL	1000 GALLONS	I	Input	127	Gasoline
2-02-003-05	Internal Combustion Engines - Industrial - Gasoline - Reciprocating - Crankcase Blowby	E6BTU	MILLION BTUS	I	Input	142	Heat

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
2-02-003-05	Internal Combustion Engines - Industrial - Gasoline - Reciprocating - Crankcase Blowby	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-02-003-06	Internal Combustion Engines - Industrial - Gasoline - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	127	Gasoline
2-02-003-06	Internal Combustion Engines - Industrial - Gasoline - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-003-06	Internal Combustion Engines - Industrial - Gasoline - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-02-003-07	Internal Combustion Engines - Industrial - Gasoline - Reciprocating - Exhaust	E3GAL	1000 GALLONS	I	Input	127	Gasoline
2-02-003-07	Internal Combustion Engines - Industrial - Gasoline - Reciprocating - Exhaust	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-003-07	Internal Combustion Engines - Industrial - Gasoline - Reciprocating - Exhaust	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-02-004-01	Internal Combustion Engines - Industrial - Other Fuels - Diesel - Large Bore Engine	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-02-004-01	Internal Combustion Engines - Industrial - Other Fuels - Diesel - Large Bore Engine	E3GAL	1000 GALLONS	I	Input	57	Distillate Oil (Diesel)
2-02-004-01	Internal Combustion Engines - Industrial - Other Fuels - Diesel - Large Bore Engine	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-004-01	Internal Combustion Engines - Industrial - Other Fuels - Diesel - Large Bore Engine	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-02-004-02	Internal Combustion Engines - Industrial - Other Fuels - Dual Fuel (Oil/Gas) - Large Bore Engine	E3HP - HR	1000 HORSEPOWER - HOURS	I	Input	945	Work
2-02-004-02	Internal Combustion Engines - Industrial - Other Fuels - Dual Fuel (Oil/Gas) - Large Bore Engine	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-004-02	Internal Combustion Engines - Industrial - Other Fuels - Dual Fuel (Oil/Gas) - Large Bore Engine	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-02-004-03	Internal Combustion Engines - Industrial - Other Fuels - Dual Fuel - Large Bore Engine - Cogeneration	E5HP - HR	100,000 HORSEPOWER - HOURS	I	Input	945	Work
2-02-004-03	Internal Combustion Engines - Industrial - Other Fuels - Dual Fuel - Large Bore Engine - Cogeneration	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-004-03	Internal Combustion Engines - Industrial - Other Fuels - Dual Fuel - Large Bore Engine - Cogeneration	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-02-004-05	Internal Combustion Engines - Industrial - Other Fuels - Large Bore Engine - Crankcase Blowby	E3GAL	1000 GALLONS	I	Input	124	Fuel
2-02-004-06	Internal Combustion Engines - Industrial - Other Fuels - Large Bore Engine - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	124	Fuel
2-02-004-07	Internal Combustion Engines - Industrial - Other Fuels - Large Bore Engine - Exhaust	E3GAL	1000 GALLONS	I	Input	124	Fuel
2-02-005-01	Internal Combustion Engines - Industrial - Residual/Crude Oil - Reciprocating	E3GAL	1000 GALLONS	I	Input	57	Distillate Oil (Diesel)
2-02-005-01	Internal Combustion Engines - Industrial - Residual/Crude Oil - Reciprocating	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
2-02-005-01	Internal Combustion Engines - Industrial - Residual/Crude Oil - Reciprocating	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-005-01	Internal Combustion Engines - Industrial - Residual/Crude Oil - Reciprocating	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-02-005-05	Internal Combustion Engines - Industrial - Residual/Crude Oil - Reciprocating - Crankcase Blowby	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
2-02-005-06	Internal Combustion Engines - Industrial - Residual/Crude Oil - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
2-02-005-07	Internal Combustion Engines - Industrial - Residual/Crude Oil - Reciprocating - Exhaust	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
2-02-007-01	Internal Combustion Engines - Industrial - Process Gas - Turbine	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
2-02-007-02	Internal Combustion Engines - Industrial - Process Gas - Reciprocating Engine	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
2-02-007-05	Internal Combustion Engines - Industrial - Process Gas - Refinery Gas - Turbine	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
2-02-007-06	Internal Combustion Engines - Industrial - Process Gas - Refinery Gas - Reciprocating Engine	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
2-02-007-10	Internal Combustion Engines - Industrial - Process Gas - Reciprocating - Crankcase Blowby	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
2-02-007-11	Internal Combustion Engines - Industrial - Process Gas - Reciprocating - Evaporative Losses (Fuel Delivery System)	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
2-02-007-12	Internal Combustion Engines - Industrial - Process Gas - Reciprocating - Exhaust	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
2-02-007-13	Internal Combustion Engines - Industrial - Process Gas - Turbine - Evaporative Losses (Fuel Delivery System)	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
2-02-007-14	Internal Combustion Engines - Industrial - Process Gas - Turbine - Exhaust	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
2-02-009-01	Internal Combustion Engines - Industrial - Kerosene/Naphtha (Jet Fuel) - Turbine	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-02-009-01	Internal Combustion Engines - Industrial - Kerosene/Naphtha (Jet Fuel) - Turbine	E3GAL	1000 GALLONS	I	Input	162	Kerosene
2-02-009-01	Internal Combustion Engines - Industrial - Kerosene/Naphtha (Jet Fuel) - Turbine	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-009-02	Internal Combustion Engines - Industrial - Kerosene/Naphtha (Jet Fuel) - Reciprocating	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-02-009-02	Internal Combustion Engines - Industrial - Kerosene/Naphtha (Jet Fuel) - Reciprocating	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-009-02	Internal Combustion Engines - Industrial - Kerosene/Naphtha (Jet Fuel) - Reciprocating	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-02-009-05	Internal Combustion Engines - Industrial - Kerosene/Naphtha (Jet Fuel) - Reciprocating - Crankcase Blowby	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-02-009-05	Internal Combustion Engines - Industrial - Kerosene/Naphtha (Jet Fuel) - Reciprocating - Crankcase Blowby	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-009-05	Internal Combustion Engines - Industrial - Kerosene/Naphtha (Jet Fuel) - Reciprocating - Crankcase Blowby	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-02-009-06	Internal Combustion Engines - Industrial - Kerosene/Naphtha (Jet Fuel) - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-02-009-06	Internal Combustion Engines - Industrial - Kerosene/Naphtha (Jet Fuel) - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-009-06	Internal Combustion Engines - Industrial - Kerosene/Naphtha (Jet Fuel) - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-02-009-07	Internal Combustion Engines - Industrial - Kerosene/Naphtha (Jet Fuel) - Reciprocating - Exhaust	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-02-009-07	Internal Combustion Engines - Industrial - Kerosene/Naphtha (Jet Fuel) - Reciprocating - Exhaust	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-009-07	Internal Combustion Engines - Industrial - Kerosene/Naphtha (Jet Fuel) - Reciprocating - Exhaust	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-02-009-08	Internal Combustion Engines - Industrial - Kerosene/Naphtha (Jet Fuel) - Turbine - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-02-009-08	Internal Combustion Engines - Industrial - Kerosene/Naphtha (Jet Fuel) - Turbine - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	162	Kerosene
2-02-009-08	Internal Combustion Engines - Industrial - Kerosene/Naphtha (Jet Fuel) - Turbine - Evaporative Losses (Fuel Storage and Delivery System)	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-009-09	Internal Combustion Engines - Industrial - Kerosene/Naphtha (Jet Fuel) - Turbine - Exhaust	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-02-009-09	Internal Combustion Engines - Industrial - Kerosene/Naphtha (Jet Fuel) - Turbine - Exhaust	E3GAL	1000 GALLONS	I	Input	162	Kerosene
2-02-009-09	Internal Combustion Engines - Industrial - Kerosene/Naphtha (Jet Fuel) - Turbine - Exhaust	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-010-01	Internal Combustion Engines - Industrial - Liquified Petroleum Gas (LPG) - Propane - Reciprocating	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
2-02-010-01	Internal Combustion Engines - Industrial - Liquified Petroleum Gas (LPG) - Propane - Reciprocating	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-010-02	Internal Combustion Engines - Industrial - Liquified Petroleum Gas (LPG) - Butane - Reciprocating	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
2-02-010-02	Internal Combustion Engines - Industrial - Liquified Petroleum Gas (LPG) - Butane - Reciprocating	E6BTU	MILLION BTUS	I	Input	142	Heat

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
2-02-010-05	Internal Combustion Engines - Industrial - Liquified Petroleum Gas (LPG) - Reciprocating - Crankcase Blowby	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
2-02-010-05	Internal Combustion Engines - Industrial - Liquified Petroleum Gas (LPG) - Reciprocating - Crankcase Blowby	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-010-06	Internal Combustion Engines - Industrial - Liquified Petroleum Gas (LPG) - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
2-02-010-06	Internal Combustion Engines - Industrial - Liquified Petroleum Gas (LPG) - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-010-07	Internal Combustion Engines - Industrial - Liquified Petroleum Gas (LPG) - Reciprocating - Exhaust	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
2-02-010-07	Internal Combustion Engines - Industrial - Liquified Petroleum Gas (LPG) - Reciprocating - Exhaust	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-010-08	Internal Combustion Engines - Industrial - Liquified Petroleum Gas (LPG) - Turbine - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
2-02-010-08	Internal Combustion Engines - Industrial - Liquified Petroleum Gas (LPG) - Turbine - Evaporative Losses (Fuel Storage and Delivery System)	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-010-09	Internal Combustion Engines - Industrial - Liquified Petroleum Gas (LPG) - Turbine - Exhaust	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
2-02-010-09	Internal Combustion Engines - Industrial - Liquified Petroleum Gas (LPG) - Turbine - Exhaust	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-010-11	Internal Combustion Engines - Industrial - Liquified Petroleum Gas (LPG) - Turbine	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
2-02-010-11	Internal Combustion Engines - Industrial - Liquified Petroleum Gas (LPG) - Turbine	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-010-12	Internal Combustion Engines - Industrial - Liquified Petroleum Gas (LPG) - Reciprocating Engine	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
2-02-010-12	Internal Combustion Engines - Industrial - Liquified Petroleum Gas (LPG) - Reciprocating Engine	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-010-13	Internal Combustion Engines - Industrial - Liquified Petroleum Gas (LPG) - Turbine - Cogeneration	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
2-02-010-13	Internal Combustion Engines - Industrial - Liquified Petroleum Gas (LPG) - Turbine - Cogeneration	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-010-14	Internal Combustion Engines - Industrial - Liquified Petroleum Gas (LPG) - Reciprocating Engine - Cogeneration	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
2-02-010-14	Internal Combustion Engines - Industrial - Liquified Petroleum Gas (LPG) - Reciprocating Engine - Cogeneration	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-016-01	Internal Combustion Engines - Industrial - Methanol - Turbine	E3GAL	1000 GALLONS	I	Input	192	Methanol
2-02-016-01	Internal Combustion Engines - Industrial - Methanol - Turbine	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-016-02	Internal Combustion Engines - Industrial - Methanol - Reciprocating Engine	E3GAL	1000 GALLONS	I	Input	192	Methanol
2-02-016-02	Internal Combustion Engines - Industrial - Methanol - Reciprocating Engine	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-016-05	Internal Combustion Engines - Industrial - Methanol - Reciprocating - Crankcase Blowby	E3GAL	1000 GALLONS	I	Input	192	Methanol
2-02-016-05	Internal Combustion Engines - Industrial - Methanol - Reciprocating - Crankcase Blowby	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-016-06	Internal Combustion Engines - Industrial - Methanol - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	192	Methanol
2-02-016-06	Internal Combustion Engines - Industrial - Methanol - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-016-07	Internal Combustion Engines - Industrial - Methanol - Reciprocating - Exhaust	E3GAL	1000 GALLONS	I	Input	192	Methanol
2-02-016-07	Internal Combustion Engines - Industrial - Methanol - Reciprocating - Exhaust	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-016-08	Internal Combustion Engines - Industrial - Methanol - Turbine - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	192	Methanol
2-02-016-08	Internal Combustion Engines - Industrial - Methanol - Turbine - Evaporative Losses (Fuel Storage and Delivery System)	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-016-09	Internal Combustion Engines - Industrial - Methanol - Turbine - Exhaust	E3GAL	1000 GALLONS	I	Input	192	Methanol
2-02-016-09	Internal Combustion Engines - Industrial - Methanol - Turbine - Exhaust	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-017-01	Internal Combustion Engines - Industrial - Gasoline - Turbine	E3GAL	1000 GALLONS	I	Input	127	Gasoline
2-02-017-01	Internal Combustion Engines - Industrial - Gasoline - Turbine	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-017-02	Internal Combustion Engines - Industrial - Gasoline - Reciprocating Engine	E3GAL	1000 GALLONS	I	Input	127	Gasoline
2-02-017-02	Internal Combustion Engines - Industrial - Gasoline - Reciprocating Engine	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-017-05	Internal Combustion Engines - Industrial - Gasoline - Reciprocating - Crankcase Blowby	E3GAL	1000 GALLONS	I	Input	127	Gasoline
2-02-017-05	Internal Combustion Engines - Industrial - Gasoline - Reciprocating - Crankcase Blowby	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-017-06	Internal Combustion Engines - Industrial - Gasoline - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	127	Gasoline
2-02-017-06	Internal Combustion Engines - Industrial - Gasoline - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-017-07	Internal Combustion Engines - Industrial - Gasoline - Reciprocating - Exhaust	E3GAL	1000 GALLONS	I	Input	127	Gasoline
2-02-017-07	Internal Combustion Engines - Industrial - Gasoline - Reciprocating - Exhaust	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-017-08	Internal Combustion Engines - Industrial - Gasoline - Turbine - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	127	Gasoline
2-02-017-08	Internal Combustion Engines - Industrial - Gasoline - Turbine - Evaporative Losses (Fuel Storage and Delivery System)	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-017-09	Internal Combustion Engines - Industrial - Gasoline - Turbine - Exhaust	E3GAL	1000 GALLONS	I	Input	127	Gasoline
2-02-017-09	Internal Combustion Engines - Industrial - Gasoline - Turbine - Exhaust	E6BTU	MILLION BTUS	I	Input	142	Heat
2-02-800-01	Internal Combustion Engines - Industrial - Equipment Leaks - Equipment Leaks	E3GAL	1000 GALLONS	I	Input	124	Fuel
2-02-820-01	Internal Combustion Engines - Industrial - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
2-02-820-02	Internal Combustion Engines - Industrial - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
2-02-825-99	Internal Combustion Engines - Industrial - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
2-03-001-01	Internal Combustion Engines - Commercial/Institutional - Distillate Oil (Diesel) - Reciprocating	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-03-001-01	Internal Combustion Engines - Commercial/Institutional - Distillate Oil (Diesel) - Reciprocating	E3GAL	1000 GALLONS	I	Input	57	Distillate Oil (Diesel)
2-03-001-01	Internal Combustion Engines - Commercial/Institutional - Distillate Oil (Diesel) - Reciprocating	E6BTU	MILLION BTUS	I	Input	142	Heat
2-03-001-01	Internal Combustion Engines - Commercial/Institutional - Distillate Oil (Diesel) - Reciprocating	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-03-001-02	Internal Combustion Engines - Commercial/Institutional - Distillate Oil (Diesel) - Turbine	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-03-001-02	Internal Combustion Engines - Commercial/Institutional - Distillate Oil (Diesel) - Turbine	E3GAL	1000 GALLONS	I	Input	57	Distillate Oil (Diesel)
2-03-001-02	Internal Combustion Engines - Commercial/Institutional - Distillate Oil (Diesel) - Turbine	E6BTU	MILLION BTUS	I	Input	142	Heat
2-03-001-05	Internal Combustion Engines - Commercial/Institutional - Distillate Oil (Diesel) - Reciprocating - Crankcase Blowby	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-03-001-05	Internal Combustion Engines - Commercial/Institutional - Distillate Oil (Diesel) - Reciprocating - Crankcase Blowby	E3GAL	1000 GALLONS	I	Input	57	Distillate Oil (Diesel)
2-03-001-05	Internal Combustion Engines - Commercial/Institutional - Distillate Oil (Diesel) - Reciprocating - Crankcase Blowby	E6BTU	MILLION BTUS	I	Input	142	Heat
2-03-001-05	Internal Combustion Engines - Commercial/Institutional - Distillate Oil (Diesel) - Reciprocating - Crankcase Blowby	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
2-03-001-06	Internal Combustion Engines - Commercial/Institutional - Distillate Oil (Diesel) - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-03-001-06	Internal Combustion Engines - Commercial/Institutional - Distillate Oil (Diesel) - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	57	Distillate Oil (Diesel)
2-03-001-06	Internal Combustion Engines - Commercial/Institutional - Distillate Oil (Diesel) - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E6BTU	MILLION BTUS	I	Input	142	Heat
2-03-001-06	Internal Combustion Engines - Commercial/Institutional - Distillate Oil (Diesel) - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-03-001-07	Internal Combustion Engines - Commercial/Institutional - Distillate Oil (Diesel) - Reciprocating - Exhaust	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-03-001-07	Internal Combustion Engines - Commercial/Institutional - Distillate Oil (Diesel) - Reciprocating - Exhaust	E3GAL	1000 GALLONS	I	Input	57	Distillate Oil (Diesel)
2-03-001-07	Internal Combustion Engines - Commercial/Institutional - Distillate Oil (Diesel) - Reciprocating - Exhaust	E6BTU	MILLION BTUS	I	Input	142	Heat
2-03-001-07	Internal Combustion Engines - Commercial/Institutional - Distillate Oil (Diesel) - Reciprocating - Exhaust	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-03-001-08	Internal Combustion Engines - Commercial/Institutional - Distillate Oil (Diesel) - Turbine - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-03-001-09	Internal Combustion Engines - Commercial/Institutional - Distillate Oil (Diesel) - Turbine - Exhaust	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-03-002-01	Internal Combustion Engines - Commercial/Institutional - Natural Gas - Reciprocating	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-03-002-02	Internal Combustion Engines - Commercial/Institutional - Natural Gas - Turbine	E6BTU	MILLION BTUS	I	Input	142	Heat
2-03-002-02	Internal Combustion Engines - Commercial/Institutional - Natural Gas - Turbine	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-03-002-03	Internal Combustion Engines - Commercial/Institutional - Natural Gas - Turbine - Cogeneration	E6BTU	MILLION BTUS	I	Input	142	Heat
2-03-002-03	Internal Combustion Engines - Commercial/Institutional - Natural Gas - Turbine - Cogeneration	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-03-002-04	Internal Combustion Engines - Commercial/Institutional - Natural Gas - Reciprocating - Cogeneration	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-03-002-05	Internal Combustion Engines - Commercial/Institutional - Natural Gas - Reciprocating - Crankcase Blowby	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-03-002-06	Internal Combustion Engines - Commercial/Institutional - Natural Gas - Reciprocating - Evaporative Losses (Fuel Delivery System)	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-03-002-07	Internal Combustion Engines - Commercial/Institutional - Natural Gas - Reciprocating - Exhaust	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-03-002-08	Internal Combustion Engines - Commercial/Institutional - Natural Gas - Turbine - Evaporative Losses (Fuel Delivery System)	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-03-002-09	Internal Combustion Engines - Commercial/Institutional - Natural Gas - Turbine - Exhaust	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-03-003-01	Internal Combustion Engines - Commercial/Institutional - Gasoline - Reciprocating	E3GAL	1000 GALLONS	I	Input	127	Gasoline
2-03-003-01	Internal Combustion Engines - Commercial/Institutional - Gasoline - Reciprocating	E6BTU	MILLION BTUS	I	Input	142	Heat
2-03-003-01	Internal Combustion Engines - Commercial/Institutional - Gasoline - Reciprocating	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-03-003-05	Internal Combustion Engines - Commercial/Institutional - Gasoline - Reciprocating - Crankcase Blowby	E3GAL	1000 GALLONS	I	Input	127	Gasoline
2-03-003-05	Internal Combustion Engines - Commercial/Institutional - Gasoline - Reciprocating - Crankcase Blowby	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-03-003-06	Internal Combustion Engines - Commercial/Institutional - Gasoline - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	127	Gasoline
2-03-003-06	Internal Combustion Engines - Commercial/Institutional - Gasoline - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-03-003-07	Internal Combustion Engines - Commercial/Institutional - Gasoline - Reciprocating - Exhaust	E3GAL	1000 GALLONS	I	Input	127	Gasoline
2-03-003-07	Internal Combustion Engines - Commercial/Institutional - Gasoline - Reciprocating - Exhaust	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-03-007-01	Internal Combustion Engines - Commercial/Institutional - Digester Gas - Turbine	E6BTU	MILLION BTUS	I	Input	124	Fuel
2-03-007-01	Internal Combustion Engines - Commercial/Institutional - Digester Gas - Turbine	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
2-03-007-02	Internal Combustion Engines - Commercial/Institutional - Digester Gas - Reciprocating - POTW Digester Gas	E6BTU	MILLION BTUS	I	Input	142	Heat
2-03-007-02	Internal Combustion Engines - Commercial/Institutional - Digester Gas - Reciprocating - POTW Digester Gas	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-03-007-05	Internal Combustion Engines - Commercial/Institutional - Digester Gas - Reciprocating - Crankcase Blowby	E6FT3	MILLION CUBIC FEET	I	Input	819	Digester Gas
2-03-007-06	Internal Combustion Engines - Commercial/Institutional - Digester Gas - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E6FT3	MILLION CUBIC FEET	I	Input	819	Digester Gas
2-03-007-07	Internal Combustion Engines - Commercial/Institutional - Digester Gas - Reciprocating - Exhaust	E6FT3	MILLION CUBIC FEET	I	Input	819	Digester Gas
2-03-007-08	Internal Combustion Engines - Commercial/Institutional - Digester Gas - Turbine - Evaporative Losses (Fuel Storage and Delivery System)	E6FT3	MILLION CUBIC FEET	I	Input	819	Digester Gas
2-03-007-09	Internal Combustion Engines - Commercial/Institutional - Digester Gas - Turbine - Exhaust	E6FT3	MILLION CUBIC FEET	I	Input	819	Digester Gas
2-03-008-01	Internal Combustion Engines - Commercial/Institutional - Landfill Gas - Turbine	E6BTU	MILLION BTUS	I	Input	124	Fuel
2-03-008-01	Internal Combustion Engines - Commercial/Institutional - Landfill Gas - Turbine	E6BTU	MILLION BTUS	I	Input	502	Landfill Gas
2-03-008-05	Internal Combustion Engines - Commercial/Institutional - Landfill Gas - Reciprocating - Crankcase Blowby	E6FT3	MILLION CUBIC FEET	I	Input	502	Landfill Gas
2-03-008-06	Internal Combustion Engines - Commercial/Institutional - Landfill Gas - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E6FT3	MILLION CUBIC FEET	I	Input	502	Landfill Gas
2-03-008-07	Internal Combustion Engines - Commercial/Institutional - Landfill Gas - Reciprocating - Exhaust	E6FT3	MILLION CUBIC FEET	I	Input	502	Landfill Gas
2-03-008-08	Internal Combustion Engines - Commercial/Institutional - Landfill Gas - Turbine - Evaporative Losses (Fuel Storage and Delivery System)	E6FT3	MILLION CUBIC FEET	I	Input	502	Landfill Gas
2-03-008-09	Internal Combustion Engines - Commercial/Institutional - Landfill Gas - Turbine - Exhaust	E6FT3	MILLION CUBIC FEET	I	Input	502	Landfill Gas
2-03-009-01	Internal Combustion Engines - Commercial/Institutional - Kerosene/Naphtha (Jet Fuel) - Turbine - JP - 4	E3GAL	1000 GALLONS	I	Input	162	Kerosene
2-03-009-08	Internal Combustion Engines - Commercial/Institutional - Kerosene/Naphtha (Jet Fuel) - Turbine - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	162	Kerosene
2-03-009-09	Internal Combustion Engines - Commercial/Institutional - Kerosene/Naphtha (Jet Fuel) - Turbine - Exhaust	E3GAL	1000 GALLONS	I	Input	162	Kerosene
2-03-010-01	Internal Combustion Engines - Commercial/Institutional - Liquified Petroleum Gas (LPG) - Propane - Reciprocating	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
2-03-010-02	Internal Combustion Engines - Commercial/Institutional - Liquified Petroleum Gas (LPG) - Butane - Reciprocating	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
2-03-010-05	Internal Combustion Engines - Commercial/Institutional - Liquified Petroleum Gas (LPG) - Reciprocating - Crankcase Blowby	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
2-03-010-06	Internal Combustion Engines - Commercial/Institutional - Liquified Petroleum Gas (LPG) - Reciprocating - Evaporative Losses (Fuel Storage and Delivery System)	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
2-03-010-07	Internal Combustion Engines - Commercial/Institutional - Liquified Petroleum Gas (LPG) - Reciprocating - Exhaust	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
2-03-800-01	Internal Combustion Engines - Commercial/Institutional - Equipment Leaks - Equipment Leaks	E3GAL	1000 GALLONS	I	Input	124	Fuel
2-03-820-01	Internal Combustion Engines - Commercial/Institutional - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
2-03-820-02	Internal Combustion Engines - Commercial/Institutional - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
2-03-825-99	Internal Combustion Engines - Commercial/Institutional - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
2-04-001-01	Internal Combustion Engines - Engine Testing - Aircraft Engine Testing - Turbojet	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-04-001-02	Internal Combustion Engines - Engine Testing - Aircraft Engine Testing - Turboshaft	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-04-001-10	Internal Combustion Engines - Engine Testing - Aircraft Engine Testing - Jet A Fuel	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
2-04-001-11	Internal Combustion Engines - Engine Testing - Aircraft Engine Testing - JP - 5 Fuel	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-04-001-12	Internal Combustion Engines - Engine Testing - Aircraft Engine Testing - JP - 4 Fuel	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-04-001-99	Internal Combustion Engines - Engine Testing - Aircraft Engine Testing - Other Not Classified	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-04-002-01	Internal Combustion Engines - Engine Testing - Rocket Engine Testing - Rocket Motor - Solid Propellant	LB	POUNDS	I	Input	124	Fuel
2-04-002-02	Internal Combustion Engines - Engine Testing - Rocket Engine Testing - Liquid Propellant	E3GAL	1000 GALLONS	I	Input	124	Fuel
2-04-002-99	Internal Combustion Engines - Engine Testing - Rocket Engine Testing - Other Not Classified	E3GAL	1000 GALLONS	I	Input	124	Fuel
2-04-003-01	Internal Combustion Engines - Engine Testing - Turbine - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-04-003-02	Internal Combustion Engines - Engine Testing - Turbine - Diesel/Kerosene	E3GAL	1000 GALLONS	I	Input	57	Distillate Oil (Diesel)
2-04-003-02	Internal Combustion Engines - Engine Testing - Turbine - Diesel/Kerosene	E3GAL	1000 GALLONS	I	Input	162	Kerosene
2-04-003-02	Internal Combustion Engines - Engine Testing - Turbine - Diesel/Kerosene	E6BTU	MILLION BTUS	I	Input	142	Heat
2-04-003-03	Internal Combustion Engines - Engine Testing - Turbine - Distillate Oil	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
2-04-003-04	Internal Combustion Engines - Engine Testing - Turbine - Landfill Gas	E6FT3	MILLION CUBIC FEET	I	Input	502	Landfill Gas
2-04-003-05	Internal Combustion Engines - Engine Testing - Turbine - Kerosene/Naphtha	E3GAL	1000 GALLONS	I	Input	162	Kerosene
2-04-003-99	Internal Combustion Engines - Engine Testing - Turbine - Other Not Classified	E3GAL	1000 GALLONS	I	Input	124	Fuel
2-04-004-01	Internal Combustion Engines - Engine Testing - Reciprocating Engine - Gasoline	E3GAL	1000 GALLONS	I	Input	127	Gasoline
2-04-004-01	Internal Combustion Engines - Engine Testing - Reciprocating Engine - Gasoline	E6BTU	MILLION BTUS	I	Input	142	Heat
2-04-004-01	Internal Combustion Engines - Engine Testing - Reciprocating Engine - Gasoline	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-04-004-02	Internal Combustion Engines - Engine Testing - Reciprocating Engine - Diesel/Kerosene	E3GAL	1000 GALLONS	I	Input	57	Distillate Oil (Diesel)
2-04-004-02	Internal Combustion Engines - Engine Testing - Reciprocating Engine - Diesel/Kerosene	E3GAL	1000 GALLONS	I	Input	162	Kerosene
2-04-004-02	Internal Combustion Engines - Engine Testing - Reciprocating Engine - Diesel/Kerosene	E6BTU	MILLION BTUS	I	Input	142	Heat
2-04-004-02	Internal Combustion Engines - Engine Testing - Reciprocating Engine - Diesel/Kerosene	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-04-004-03	Internal Combustion Engines - Engine Testing - Reciprocating Engine - Distillate Oil	E6BTU	MILLION BTUS	I	Input	142	Heat
2-04-004-03	Internal Combustion Engines - Engine Testing - Reciprocating Engine - Distillate Oil	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-04-004-04	Internal Combustion Engines - Engine Testing - Reciprocating Engine - Process Gas	E6BTU	MILLION BTUS	I	Input	142	Heat
2-04-004-04	Internal Combustion Engines - Engine Testing - Reciprocating Engine - Process Gas	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-04-004-05	Internal Combustion Engines - Engine Testing - Reciprocating Engine - Landfill Gas	E6BTU	MILLION BTUS	I	Input	142	Heat
2-04-004-05	Internal Combustion Engines - Engine Testing - Reciprocating Engine - Landfill Gas	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-04-004-06	Internal Combustion Engines - Engine Testing - Reciprocating Engine - Kerosene/Naphtha (Jet Fuel)	E6BTU	MILLION BTUS	I	Input	142	Heat
2-04-004-06	Internal Combustion Engines - Engine Testing - Reciprocating Engine - Kerosene/Naphtha (Jet Fuel)	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-04-004-07	Internal Combustion Engines - Engine Testing - Reciprocating Engine - Dual Fuel (Gas/Oil)	E6BTU	MILLION BTUS	I	Input	142	Heat
2-04-004-07	Internal Combustion Engines - Engine Testing - Reciprocating Engine - Dual Fuel (Gas/Oil)	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-04-004-08	Internal Combustion Engines - Engine Testing - Reciprocating Engine - Residual Oil/Crude Oil	E6BTU	MILLION BTUS	I	Input	142	Heat
2-04-004-08	Internal Combustion Engines - Engine Testing - Reciprocating Engine - Residual Oil/Crude Oil	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-04-004-09	Internal Combustion Engines - Engine Testing - Reciprocating Engine - Liquified Petroleum Gas (LPG)	E6BTU	MILLION BTUS	I	Input	142	Heat
2-04-004-09	Internal Combustion Engines - Engine Testing - Reciprocating Engine - Liquified Petroleum Gas (LPG)	HP - HR	HORSEPOWER - HOURS	O	Output	959	Energy
2-04-004-99	Internal Combustion Engines - Engine Testing - Reciprocating Engine - Other Not Classified	E6BTU	MILLION BTUS	I	Input	142	Heat
2-04-800-01	Internal Combustion Engines - Engine Testing - Equipment Leaks - Equipment Leaks	E3GAL	1000 GALLONS	I	Input	124	Fuel
2-04-820-01	Internal Combustion Engines - Engine Testing - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
2-04-820-02	Internal Combustion Engines - Engine Testing - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
2-04-825-01	Internal Combustion Engines - Engine Testing - Wastewater, Points of Generation - Water Deluge Solid Propellant Engine Test Unit	E3GAL	1000 GALLONS	O	Output	4	Wastewater
2-04-825-02	Internal Combustion Engines - Engine Testing - Wastewater, Points of Generation - Water Deluge Liquid Propellant Engine Test Unit	E3GAL	1000 GALLONS	O	Output	4	Wastewater
2-04-825-99	Internal Combustion Engines - Engine Testing - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
2-60-003-20	Internal Combustion Engines - Off - highway 2 - stroke Gasoline Engines - Industrial Equipment - Industrial Fork Lift - Gasoline Engine (2 - stroke)	GAL	GALLONS	I	Input	127	Gasoline
2-60-003-20	Internal Combustion Engines - Off - highway 2 - stroke Gasoline Engines - Industrial Equipment - Industrial Fork Lift - Gasoline Engine (2 - stroke)	HR	HOUR	I	Input	127	Gasoline
2-65-003-20	Internal Combustion Engines - Off - highway 4 - stroke Gasoline Engines - Industrial Equipment - Industrial Fork Lift - Gasoline Engine (4 - stroke)	GAL	GALLONS	I	Input	127	Gasoline
2-65-003-20	Internal Combustion Engines - Off - highway 4 - stroke Gasoline Engines - Industrial Equipment - Industrial Fork Lift - Gasoline Engine (4 - stroke)	HR	HOUR	I	Input	127	Gasoline
2-70-003-20	Internal Combustion Engines - Off - highway Diesel Engines - Industrial Equipment - Industrial Fork Lift - Diesel	GAL	GALLONS	I	Input	57	Distillate Oil (Diesel)
2-70-003-20	Internal Combustion Engines - Off - highway Diesel Engines - Industrial Equipment - Industrial Fork Lift - Diesel	HR	HOUR	I	Input	57	Distillate Oil (Diesel)
2-73-003-20	Internal Combustion Engines - Off - highway LPG - fueled Engines - Industrial Equipment - Industrial Fork Lift - Liquified Petroleum Gas (LPG)	GAL	GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
2-73-003-20	Internal Combustion Engines - Off - highway LPG - fueled Engines - Industrial Equipment - Industrial Fork Lift - Liquified Petroleum Gas (LPG)	HR	HOUR	I	Input	178	Liquified Petroleum Gas (LPG)
2-75-010-01	Internal Combustion Engines - Fixed Wing Aircraft L & TO Exhaust - Military - Piston Engine - Aviation Gas	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-75-010-14	Internal Combustion Engines - Fixed Wing Aircraft L & TO Exhaust - Military - Jet Engine - JP - 4	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-75-010-15	Internal Combustion Engines - Fixed Wing Aircraft L & TO Exhaust - Military - Jet Engine - JP - 5	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-75-020-01	Internal Combustion Engines - Fixed Wing Aircraft L & TO Exhaust - Commercial - Piston Engine - Aviation Gas	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-75-020-11	Internal Combustion Engines - Fixed Wing Aircraft L & TO Exhaust - Commercial - Jet Engine - Jet A	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-75-050-01	Internal Combustion Engines - Fixed Wing Aircraft L & TO Exhaust - Civil - Piston Engine - Aviation Gas	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-75-050-11	Internal Combustion Engines - Fixed Wing Aircraft L & TO Exhaust - Civil - Jet Engine - Jet A	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-76-010-01	Internal Combustion Engines - Rotary Wing Aircraft L & TO Exhaust - Military - Piston Engine - Aviation Gas	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-76-010-14	Internal Combustion Engines - Rotary Wing Aircraft L & TO Exhaust - Military - Jet Engine - JP - 4	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-76-010-15	Internal Combustion Engines - Rotary Wing Aircraft L & TO Exhaust - Military - Jet Engine - JP - 5	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-76-020-01	Internal Combustion Engines - Rotary Wing Aircraft L & TO Exhaust - Commercial - Piston Engine - Aviation Gas	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
2-76-020-11	Internal Combustion Engines - Rotary Wing Aircraft L & TO Exhaust - Commercial - Jet Engine - Jet A	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-76-050-01	Internal Combustion Engines - Rotary Wing Aircraft L & TO Exhaust - Civil - Piston Engine - Aviation Gas	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-76-050-11	Internal Combustion Engines - Rotary Wing Aircraft L & TO Exhaust - Civil - Jet Engine - Jet A	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-80-002-11	Internal Combustion Engines - Marine Vessels, Commercial - Diesel - Crew Boats - Main Engine Exhaust - Idling	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-80-002-12	Internal Combustion Engines - Marine Vessels, Commercial - Diesel - Crew Boats - Main Engine Exhaust - Maneuvering	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-80-002-13	Internal Combustion Engines - Marine Vessels, Commercial - Diesel - Crew Boats - Auxiliary Generator Exhaust - Hotelling	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-80-002-16	Internal Combustion Engines - Marine Vessels, Commercial - Diesel - Supply Boats - Main Engine Exhaust - Idling	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-80-002-17	Internal Combustion Engines - Marine Vessels, Commercial - Diesel - Supply Boats - Main Engine Exhaust - Maneuvering	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-80-002-18	Internal Combustion Engines - Marine Vessels, Commercial - Diesel - Supply Boats - Auxiliary Generator Exhaust - Hotelling	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-85-002-01	Internal Combustion Engines - Railroad Equipment - Diesel - Yard Locomotives	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-88-888-01	Internal Combustion Engines - Fugitive Emissions - Other Not Classified - Specify in Comments	E3GAL	1000 GALLONS	I	Input	124	Fuel
2-88-888-02	Internal Combustion Engines - Fugitive Emissions - Other Not Classified - Specify in Comments	E6FT3	MILLION CUBIC FEET	I	Input	124	Fuel
2-88-888-03	Internal Combustion Engines - Fugitive Emissions - Other Not Classified - Specify in Comments	E3HP - HR	1000 HORSEPOWER - HOURS	O	Output	124	Fuel
3-01-001-01	Industrial Processes - Chemical Manufacturing - Adipic Acid - General	TON	TONS	I	Input	623	Adipic Acid
3-01-001-01	Industrial Processes - Chemical Manufacturing - Adipic Acid - General	TON	TONS	O	Output	189	Material
3-01-001-01	Industrial Processes - Chemical Manufacturing - Adipic Acid - General	TON	TONS	O	Output	623	Adipic Acid
3-01-001-02	Industrial Processes - Chemical Manufacturing - Adipic Acid - Raw Material Storage	TON	TONS	I	Input	623	Adipic Acid
3-01-001-02	Industrial Processes - Chemical Manufacturing - Adipic Acid - Raw Material Storage	TON	TONS	O	Output	623	Adipic Acid
3-01-001-03	Industrial Processes - Chemical Manufacturing - Adipic Acid - Cyclohexane Oxidation	TON	TONS	I	Input	623	Adipic Acid
3-01-001-03	Industrial Processes - Chemical Manufacturing - Adipic Acid - Cyclohexane Oxidation	TON	TONS	O	Output	623	Adipic Acid
3-01-001-04	Industrial Processes - Chemical Manufacturing - Adipic Acid - Nitric Acid Reaction	TON	TONS	I	Input	623	Adipic Acid
3-01-001-04	Industrial Processes - Chemical Manufacturing - Adipic Acid - Nitric Acid Reaction	TON	TONS	O	Output	623	Adipic Acid
3-01-001-05	Industrial Processes - Chemical Manufacturing - Adipic Acid - Adipic Acid Refining	TON	TONS	I	Input	623	Adipic Acid
3-01-001-05	Industrial Processes - Chemical Manufacturing - Adipic Acid - Adipic Acid Refining	TON	TONS	O	Output	623	Adipic Acid
3-01-001-06	Industrial Processes - Chemical Manufacturing - Adipic Acid - Drying, Loading, and Storage	TON	TONS	I	Input	623	Adipic Acid
3-01-001-06	Industrial Processes - Chemical Manufacturing - Adipic Acid - Drying, Loading, and Storage	TON	TONS	O	Output	189	Material
3-01-001-06	Industrial Processes - Chemical Manufacturing - Adipic Acid - Drying, Loading, and Storage	TON	TONS	O	Output	623	Adipic Acid
3-01-001-07	Industrial Processes - Chemical Manufacturing - Adipic Acid - Absorber	TON	TONS	I	Input	623	Adipic Acid
3-01-001-07	Industrial Processes - Chemical Manufacturing - Adipic Acid - Absorber	TON	TONS	O	Output	623	Adipic Acid
3-01-001-08	Industrial Processes - Chemical Manufacturing - Adipic Acid - Dryer	TON	TONS	O	Output	623	Adipic Acid
3-01-001-09	Industrial Processes - Chemical Manufacturing - Adipic Acid - Cooler	TON	TONS	O	Output	623	Adipic Acid
3-01-001-10	Industrial Processes - Chemical Manufacturing - Adipic Acid - Loading And Storage	TON	TONS	O	Output	623	Adipic Acid
3-01-001-80	Industrial Processes - Chemical Manufacturing - Adipic Acid - Fugitive Emissions - General	EACH	EACH	E	Existing	252	Process Unit
3-01-001-80	Industrial Processes - Chemical Manufacturing - Adipic Acid - Fugitive Emissions - General	TON	TONS	O	Output	189	Material
3-01-001-99	Industrial Processes - Chemical Manufacturing - Adipic Acid - Other Not Classified	TON	TONS	O	Output	623	Adipic Acid
3-01-003-05	Industrial Processes - Chemical Manufacturing - Ammonia Production - Feedstock Desulfurization	TON	TONS	I	Input	635	Ammonia
3-01-003-05	Industrial Processes - Chemical Manufacturing - Ammonia Production - Feedstock Desulfurization	TON	TONS	O	Output	635	Ammonia
3-01-003-06	Industrial Processes - Chemical Manufacturing - Ammonia Production - Primary Reformer - Natural Gas Fired	TON	TONS	I	Input	635	Ammonia
3-01-003-06	Industrial Processes - Chemical Manufacturing - Ammonia Production - Primary Reformer - Natural Gas Fired	TON	TONS	O	Output	635	Ammonia
3-01-003-07	Industrial Processes - Chemical Manufacturing - Ammonia Production - Primary Reformer - Oil Fired	TON	TONS	I	Input	635	Ammonia
3-01-003-07	Industrial Processes - Chemical Manufacturing - Ammonia Production - Primary Reformer - Oil Fired	TON	TONS	O	Output	635	Ammonia
3-01-003-08	Industrial Processes - Chemical Manufacturing - Ammonia Production - Carbon Dioxide Regenerator	TON	TONS	I	Input	635	Ammonia
3-01-003-08	Industrial Processes - Chemical Manufacturing - Ammonia Production - Carbon Dioxide Regenerator	TON	TONS	O	Output	635	Ammonia
3-01-003-09	Industrial Processes - Chemical Manufacturing - Ammonia Production - Condensate Stripper	TON	TONS	I	Input	635	Ammonia
3-01-003-09	Industrial Processes - Chemical Manufacturing - Ammonia Production - Condensate Stripper	TON	TONS	O	Output	635	Ammonia
3-01-003-10	Industrial Processes - Chemical Manufacturing - Ammonia Production - Storage and Loading Tanks	E3GAL	1000 GALLONS	O	Output	635	Ammonia
3-01-003-99	Industrial Processes - Chemical Manufacturing - Ammonia Production - Other Not Classified	E3GAL	1000 GALLONS	O	Output	635	Ammonia
3-01-005-01	Industrial Processes - Chemical Manufacturing - Carbon Black Production - Channel Process	TON	TONS	O	Output	687	Carbon Black
3-01-005-02	Industrial Processes - Chemical Manufacturing - Carbon Black Production - Thermal Process	TON	TONS	O	Output	687	Carbon Black
3-01-005-03	Industrial Processes - Chemical Manufacturing - Carbon Black Production - Gas Furnace Process - Main Process Vent	TON	TONS	I	Input	687	Carbon Black
3-01-005-03	Industrial Processes - Chemical Manufacturing - Carbon Black Production - Gas Furnace Process - Main Process Vent	TON	TONS	O	Output	687	Carbon Black
3-01-005-04	Industrial Processes - Chemical Manufacturing - Carbon Black Production - Oil Furnace Process - Main Process Vent	TON	TONS	I	Input	687	Carbon Black
3-01-005-04	Industrial Processes - Chemical Manufacturing - Carbon Black Production - Oil Furnace Process - Main Process Vent	TON	TONS	O	Output	687	Carbon Black
3-01-005-06	Industrial Processes - Chemical Manufacturing - Carbon Black Production - Transport Air Vent	TON	TONS	I	Input	687	Carbon Black
3-01-005-06	Industrial Processes - Chemical Manufacturing - Carbon Black Production - Transport Air Vent	TON	TONS	O	Output	687	Carbon Black
3-01-005-07	Industrial Processes - Chemical Manufacturing - Carbon Black Production - Pellet Dryer	TON	TONS	I	Input	687	Carbon Black
3-01-005-07	Industrial Processes - Chemical Manufacturing - Carbon Black Production - Pellet Dryer	TON	TONS	O	Output	687	Carbon Black
3-01-005-08	Industrial Processes - Chemical Manufacturing - Carbon Black Production - Bagging/Loading	TON	TONS	I	Input	687	Carbon Black
3-01-005-08	Industrial Processes - Chemical Manufacturing - Carbon Black Production - Bagging/Loading	TON	TONS	O	Output	687	Carbon Black
3-01-005-09	Industrial Processes - Chemical Manufacturing - Carbon Black Production - Furnace Process - Fugitive Emissions	TON	TONS	I	Input	687	Carbon Black
3-01-005-09	Industrial Processes - Chemical Manufacturing - Carbon Black Production - Furnace Process - Fugitive Emissions	TON	TONS	O	Output	687	Carbon Black

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-005-10	Industrial Processes - Chemical Manufacturing - Carbon Black Production - Main Process Vent with CO Boiler and Incinerator	TON	TONS	I	Input	687	Carbon Black
3-01-005-10	Industrial Processes - Chemical Manufacturing - Carbon Black Production - Main Process Vent with CO Boiler and Incinerator	TON	TONS	O	Output	687	Carbon Black
3-01-005-99	Industrial Processes - Chemical Manufacturing - Carbon Black Production - Other Not Classified	TON	TONS	O	Output	687	Carbon Black
3-01-006-01	Industrial Processes - Chemical Manufacturing - Charcoal Manufacturing - General	TON	TONS	O	Output	698	Charcoal
3-01-006-03	Industrial Processes - Chemical Manufacturing - Charcoal Manufacturing - Batch Kiln	TON	TONS	I	Input	698	Charcoal
3-01-006-03	Industrial Processes - Chemical Manufacturing - Charcoal Manufacturing - Batch Kiln	TON	TONS	O	Output	698	Charcoal
3-01-006-04	Industrial Processes - Chemical Manufacturing - Charcoal Manufacturing - Continuous Kiln	TON	TONS	I	Input	698	Charcoal
3-01-006-04	Industrial Processes - Chemical Manufacturing - Charcoal Manufacturing - Continuous Kiln	TON	TONS	O	Output	698	Charcoal
3-01-006-05	Industrial Processes - Chemical Manufacturing - Charcoal Manufacturing - Briquetting	TON	TONS	O	Output	698	Charcoal
3-01-006-06	Industrial Processes - Chemical Manufacturing - Charcoal Manufacturing - Raw Material Handling	TON	TONS	O	Output	698	Charcoal
3-01-006-07	Industrial Processes - Chemical Manufacturing - Charcoal Manufacturing - Crushing	TON	TONS	O	Output	698	Charcoal
3-01-006-08	Industrial Processes - Chemical Manufacturing - Charcoal Manufacturing - Handling and Storage	TON	TONS	O	Output	698	Charcoal
3-01-006-99	Industrial Processes - Chemical Manufacturing - Charcoal Manufacturing - Other Not Classified	TON	TONS	O	Output	698	Charcoal
3-01-007-01	Industrial Processes - Chemical Manufacturing - Chlorine - Carbon Reactivation	E3GAL	1000 GALLONS	O	Output	702	Chlorine
3-01-007-02	Industrial Processes - Chemical Manufacturing - Chlorine - Carbon Reactivation/Impregnation Kiln	E3GAL	1000 GALLONS	O	Output	702	Chlorine
3-01-007-04	Industrial Processes - Chemical Manufacturing - Chlorine - Carbon Reactivation/Heating Ovens	E3GAL	1000 GALLONS	O	Output	702	Chlorine
3-01-007-05	Industrial Processes - Chemical Manufacturing - Chlorine - Carbon Reactivation/Fugitives	E3GAL	1000 GALLONS	O	Output	702	Chlorine
3-01-007-06	Industrial Processes - Chemical Manufacturing - Chlorine - Carbon Reactivation/Afterburner	E3GAL	1000 GALLONS	O	Output	702	Chlorine
3-01-007-07	Industrial Processes - Chemical Manufacturing - Chlorine - Carbon Reactivation/Multiple Hearth Furnace	E3GAL	1000 GALLONS	O	Output	702	Chlorine
3-01-007-08	Industrial Processes - Chemical Manufacturing - Chlorine - Carbon Reactivation/Indirect Furnace	E3GAL	1000 GALLONS	O	Output	702	Chlorine
3-01-007-09	Industrial Processes - Chemical Manufacturing - Chlorine - Carbon Reactivation/Product Handling (Mesh, Prss)	E3GAL	1000 GALLONS	O	Output	702	Chlorine
3-01-007-99	Industrial Processes - Chemical Manufacturing - Chlorine - Other Not Classified	E3GAL	1000 GALLONS	O	Output	702	Chlorine
3-01-008-01	Industrial Processes - Chemical Manufacturing - Chloro - alkali Production - Liquefaction (Diaphragm Cell Process)	TON	TONS	I	Input	702	Chlorine
3-01-008-01	Industrial Processes - Chemical Manufacturing - Chloro - alkali Production - Liquefaction (Diaphragm Cell Process)	TON	TONS	O	Output	702	Chlorine
3-01-008-02	Industrial Processes - Chemical Manufacturing - Chloro - alkali Production - Liquefaction (Mercury Cell Process)	TON	TONS	I	Input	702	Chlorine
3-01-008-02	Industrial Processes - Chemical Manufacturing - Chloro - alkali Production - Liquefaction (Mercury Cell Process)	TON	TONS	O	Output	702	Chlorine
3-01-008-03	Industrial Processes - Chemical Manufacturing - Chloro - alkali Production - Chlorine Loading - Tank Car Vent	TON	TONS	I	Input	702	Chlorine
3-01-008-03	Industrial Processes - Chemical Manufacturing - Chloro - alkali Production - Chlorine Loading - Tank Car Vent	TON	TONS	O	Output	702	Chlorine
3-01-008-04	Industrial Processes - Chemical Manufacturing - Chloro - alkali Production - Chlorine Loading - Storage Car Vent	TON	TONS	I	Input	702	Chlorine
3-01-008-04	Industrial Processes - Chemical Manufacturing - Chloro - alkali Production - Chlorine Loading - Storage Car Vent	TON	TONS	O	Output	702	Chlorine
3-01-008-05	Industrial Processes - Chemical Manufacturing - Chloro - alkali Production - Air Blowing of Mercury Cell Brine	TON	TONS	I	Input	702	Chlorine
3-01-008-05	Industrial Processes - Chemical Manufacturing - Chloro - alkali Production - Air Blowing of Mercury Cell Brine	TON	TONS	O	Output	702	Chlorine
3-01-008-99	Industrial Processes - Chemical Manufacturing - Chloro - alkali Production - Other Not Classified	TON	TONS	I	Input	702	Chlorine
3-01-008-99	Industrial Processes - Chemical Manufacturing - Chloro - alkali Production - Other Not Classified	TON	TONS	O	Output	702	Chlorine
3-01-009-01	Industrial Processes - Chemical Manufacturing - Cleaning Chemicals - Spray Drying - Soaps and Detergents	TON	TONS	I	Input	189	Material
3-01-009-01	Industrial Processes - Chemical Manufacturing - Cleaning Chemicals - Spray Drying - Soaps and Detergents	TON	TONS	O	Output	189	Material
3-01-009-02	Industrial Processes - Chemical Manufacturing - Cleaning Chemicals - Specialty Cleaners	TON	TONS	O	Output	253	Product
3-01-009-05	Industrial Processes - Chemical Manufacturing - Cleaning Chemicals - Alkaline Saponification	TON	TONS	O	Output	253	Product
3-01-009-06	Industrial Processes - Chemical Manufacturing - Cleaning Chemicals - Direct Saponification	TON	TONS	O	Output	253	Product
3-01-009-07	Industrial Processes - Chemical Manufacturing - Cleaning Chemicals - Blending And Mixing	TON	TONS	O	Output	253	Product
3-01-009-08	Industrial Processes - Chemical Manufacturing - Cleaning Chemicals - Soap Packaging	TON	TONS	O	Output	253	Product
3-01-009-09	Industrial Processes - Chemical Manufacturing - Cleaning Chemicals - Detergent Slurry Preparation	TON	TONS	O	Output	253	Product
3-01-009-10	Industrial Processes - Chemical Manufacturing - Cleaning Chemicals - Detergent Granule Handling	TON	TONS	O	Output	253	Product
3-01-009-99	Industrial Processes - Chemical Manufacturing - Cleaning Chemicals - Other Not Classified	TON	TONS	O	Output	253	Product
3-01-010-05	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Nitric/Sulfuric Acid Mixing	TON	TONS	O	Output	350	TNT
3-01-010-10	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Process Vents - Batch Process	TON	TONS	O	Output	350	TNT
3-01-010-11	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Batch Process - Nitration Reactors Fume Recovery	TON	TONS	I	Input	350	TNT
3-01-010-11	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Batch Process - Nitration Reactors Fume Recovery	TON	TONS	O	Output	189	Material
3-01-010-12	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Batch Process - Nitration Reactors Acid Recovery	TON	TONS	I	Input	350	TNT
3-01-010-12	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Batch Process - Nitration Reactors Acid Recovery	TON	TONS	O	Output	189	Material
3-01-010-13	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Batch Process - Nitric Acid Concentrators	TON	TONS	I	Input	350	TNT
3-01-010-13	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Batch Process - Nitric Acid Concentrators	TON	TONS	O	Output	189	Material
3-01-010-14	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Batch Process - Sulfuric Acid Concentrators	TON	TONS	I	Input	350	TNT
3-01-010-14	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Batch Process - Sulfuric Acid Concentrators	TON	TONS	O	Output	189	Material
3-01-010-15	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Batch Process - Red Water Incinerator	TON	TONS	I	Input	350	TNT
3-01-010-15	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Batch Process - Red Water Incinerator	TON	TONS	O	Output	189	Material
3-01-010-21	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Nitration Reactor Fume Recover (Use 3 - 01 - 010 - 51)	TON	TONS	I	Input	350	TNT
3-01-010-21	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Nitration Reactor Fume Recover (Use 3 - 01 - 010 - 51)	TON	TONS	O	Output	189	Material
3-01-010-22	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Nitration Reactor Acid Recover (Use 3 - 01 - 010 - 52)	TON	TONS	I	Input	350	TNT
3-01-010-22	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Nitration Reactor Acid Recover (Use 3 - 01 - 010 - 52)	TON	TONS	O	Output	189	Material
3-01-010-23	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Red Water Incinerator (Use 3 - 01 - 010 - 53)	TON	TONS	I	Input	350	TNT

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-010-23	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Red Water Incinerator (Use 3 - 01 - 010 - 53)	TON	TONS	O	Output	189	Material
3-01-010-25	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Batch Process - Spent Acid Recovery - Denitrating Tower	TON	TONS	O	Output	350	TNT
3-01-010-26	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Batch Process - Spent Acid Recovery - Sulfuric Acid Regenerator	TON	TONS	O	Output	350	TNT
3-01-010-27	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Batch Process - Spent Acid Recovery - Bleacher	TON	TONS	O	Output	350	TNT
3-01-010-28	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Batch Process - Spent Acid Recovery - Reflux Columns	TON	TONS	O	Output	350	TNT
3-01-010-30	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Open Burning - Waste	TON	TONS	I	Input	350	TNT
3-01-010-33	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Batch Process - Nitric Acid Concentration - Distillation Tower	TON	TONS	O	Output	350	TNT
3-01-010-34	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Batch Process - Nitric Acid Concentration - Bleacher	TON	TONS	O	Output	350	TNT
3-01-010-35	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Batch Process - Nitric Acid Concentration - Condenser	TON	TONS	O	Output	350	TNT
3-01-010-36	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Batch Process - Nitric Acid Concentration - Absorber Column	TON	TONS	O	Output	350	TNT
3-01-010-37	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Batch Process - Nitric Acid Concentration - Dehydrating Unit	TON	TONS	O	Output	350	TNT
3-01-010-40	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Batch Process - Purification	TON	TONS	O	Output	350	TNT
3-01-010-45	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Batch Process - Finishing - Melt Tank	TON	TONS	O	Output	350	TNT
3-01-010-46	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Batch Process - Finishing - Dryers	TON	TONS	O	Output	350	TNT
3-01-010-47	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Batch Process - Finishing - Flaker Drum	TON	TONS	O	Output	350	TNT
3-01-010-50	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Process Vents - Continuous Process	TON	TONS	O	Output	350	TNT
3-01-010-51	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Nitration Reactor Fume Recovery	TON	TONS	I	Input	350	TNT
3-01-010-51	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Nitration Reactor Fume Recovery	TON	TONS	O	Output	350	TNT
3-01-010-52	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Spent Acid Recovery	TON	TONS	I	Input	350	TNT
3-01-010-52	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Spent Acid Recovery	TON	TONS	O	Output	350	TNT
3-01-010-53	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Red Water Incineration	TON	TONS	I	Input	350	TNT
3-01-010-53	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Red Water Incineration	TON	TONS	O	Output	350	TNT
3-01-010-54	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Nitric Acid Concentrators	TON	TONS	O	Output	350	TNT
3-01-010-55	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Sulfuric Acid Concentrators	TON	TONS	O	Output	350	TNT
3-01-010-61	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Spent Acid Recovery - Denitrating Tower	TON	TONS	O	Output	350	TNT
3-01-010-62	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Spent Acid Recovery - Sulfuric Acid Regenerator	TON	TONS	O	Output	350	TNT
3-01-010-63	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Spent Acid Recovery - Bleacher	TON	TONS	O	Output	350	TNT
3-01-010-64	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Spent Acid Recovery - Reflux Columns	TON	TONS	O	Output	350	TNT
3-01-010-73	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Nitric Acid Concentration - Distillation Tower	TON	TONS	O	Output	350	TNT
3-01-010-74	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Nitric Acid Concentration - Bleacher	TON	TONS	O	Output	350	TNT
3-01-010-75	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Nitric Acid Concentration - Condenser	TON	TONS	O	Output	350	TNT
3-01-010-76	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Nitric Acid Concentration - Absorber Column	TON	TONS	O	Output	350	TNT
3-01-010-77	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Nitric Acid Concentration - Dehydrating Unit	TON	TONS	O	Output	350	TNT
3-01-010-80	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Purification	TON	TONS	O	Output	350	TNT
3-01-010-85	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Finishing - Melt Tank	TON	TONS	O	Output	350	TNT
3-01-010-86	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Finishing - Dryers	TON	TONS	O	Output	350	TNT
3-01-010-87	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Continuous Process - Finishing - Flaker Drum	TON	TONS	O	Output	350	TNT
3-01-010-99	Industrial Processes - Chemical Manufacturing - Explosives (Trinitrotoluene) - Other Not Classified	TON	TONS	O	Output	350	TNT
3-01-011-01	Industrial Processes - Chemical Manufacturing - Hydrochloric Acid - By - product Process	TON	TONS	I	Input	148	Hydrochloric Acid
3-01-011-01	Industrial Processes - Chemical Manufacturing - Hydrochloric Acid - By - product Process	TON	TONS	O	Output	107	Final Acid
3-01-011-98	Industrial Processes - Chemical Manufacturing - Hydrochloric Acid - Transfer Operations	E3GAL	1000 GALLONS	O	Output	148	Hydrochloric Acid
3-01-011-99	Industrial Processes - Chemical Manufacturing - Hydrochloric Acid - Other Not Elsewhere Classified	TON	TONS	I	Input	107	Final Acid
3-01-011-99	Industrial Processes - Chemical Manufacturing - Hydrochloric Acid - Other Not Elsewhere Classified	TON	TONS	O	Output	107	Final Acid
3-01-012-02	Industrial Processes - Chemical Manufacturing - Hydrofluoric Acid - Rotary Kiln - Acid Reactor	TON	TONS	I	Input	854	Hydrogen Fluoride
3-01-012-02	Industrial Processes - Chemical Manufacturing - Hydrofluoric Acid - Rotary Kiln - Acid Reactor	TON	TONS	O	Output	618	Acid
3-01-012-03	Industrial Processes - Chemical Manufacturing - Hydrofluoric Acid - Fluorspar Grinding/Drying	TON	TONS	I	Input	118	Fluorspar
3-01-012-03	Industrial Processes - Chemical Manufacturing - Hydrofluoric Acid - Fluorspar Grinding/Drying	TON	TONS	O	Output	118	Fluorspar
3-01-012-04	Industrial Processes - Chemical Manufacturing - Hydrofluoric Acid - Fluorspar Handling Silos	TON	TONS	I	Input	118	Fluorspar
3-01-012-04	Industrial Processes - Chemical Manufacturing - Hydrofluoric Acid - Fluorspar Handling Silos	TON	TONS	O	Output	118	Fluorspar
3-01-012-05	Industrial Processes - Chemical Manufacturing - Hydrofluoric Acid - Fluorspar Transfer	TON	TONS	I	Input	118	Fluorspar
3-01-012-05	Industrial Processes - Chemical Manufacturing - Hydrofluoric Acid - Fluorspar Transfer	TON	TONS	O	Output	118	Fluorspar
3-01-012-06	Industrial Processes - Chemical Manufacturing - Hydrofluoric Acid - Tail Gas Vent	TON	TONS	I	Input	854	Hydrogen Fluoride
3-01-012-06	Industrial Processes - Chemical Manufacturing - Hydrofluoric Acid - Tail Gas Vent	TON	TONS	O	Output	618	Acid
3-01-012-07	Industrial Processes - Chemical Manufacturing - Hydrofluoric Acid - Fluorspar Drying Kiln - Fuel Combustion	TON	TONS	O	Output	491	Hydrofluoric Acid
3-01-012-08	Industrial Processes - Chemical Manufacturing - Hydrofluoric Acid - Rotary Kiln - Fuel Combustion	TON	TONS	O	Output	491	Hydrofluoric Acid
3-01-012-09	Industrial Processes - Chemical Manufacturing - Hydrofluoric Acid - Condenser	TON	TONS	O	Output	491	Hydrofluoric Acid
3-01-012-10	Industrial Processes - Chemical Manufacturing - Hydrofluoric Acid - Distillation Unit	TON	TONS	O	Output	491	Hydrofluoric Acid
3-01-012-11	Industrial Processes - Chemical Manufacturing - Hydrofluoric Acid - Scrubber	TON	TONS	O	Output	491	Hydrofluoric Acid
3-01-012-12	Industrial Processes - Chemical Manufacturing - Hydrofluoric Acid - Loading Rack	TON	TONS	O	Output	491	Hydrofluoric Acid
3-01-012-99	Industrial Processes - Chemical Manufacturing - Hydrofluoric Acid - General	TON	TONS	O	Output	491	Hydrofluoric Acid
3-01-013-01	Industrial Processes - Chemical Manufacturing - Nitric Acid - Absorber Tail Gas (Pre - 1970 Facilities)	TON	TONS	I	Input	212	Nitric Acid

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-013-01	Industrial Processes - Chemical Manufacturing - Nitric Acid - Absorber Tail Gas (Pre - 1970 Facilities)	TON	TONS	O	Output	262	Pure Acid
3-01-013-02	Industrial Processes - Chemical Manufacturing - Nitric Acid - Absorber Tail Gas (Post - 1970 Facilities)	TON	TONS	I	Input	212	Nitric Acid
3-01-013-02	Industrial Processes - Chemical Manufacturing - Nitric Acid - Absorber Tail Gas (Post - 1970 Facilities)	TON	TONS	O	Output	262	Pure Acid
3-01-013-03	Industrial Processes - Chemical Manufacturing - Nitric Acid - Nitric Acid Concentrators (Pre - 1970 Facilities)	TON	TONS	I	Input	212	Nitric Acid
3-01-013-03	Industrial Processes - Chemical Manufacturing - Nitric Acid - Nitric Acid Concentrators (Pre - 1970 Facilities)	TON	TONS	O	Output	262	Pure Acid
3-01-013-04	Industrial Processes - Chemical Manufacturing - Nitric Acid - Nitric Acid Concentrators (Post - 1970 Facilities)	TON	TONS	I	Input	212	Nitric Acid
3-01-013-04	Industrial Processes - Chemical Manufacturing - Nitric Acid - Nitric Acid Concentrators (Post - 1970 Facilities)	TON	TONS	O	Output	262	Pure Acid
3-01-013-05	Industrial Processes - Chemical Manufacturing - Nitric Acid - Storage Tank Vents	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-013-99	Industrial Processes - Chemical Manufacturing - Nitric Acid - General	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-014-01	Industrial Processes - Chemical Manufacturing - Paint Manufacture - General Mixing and Handling	TON	TONS	I	Input	225	Paint
3-01-014-01	Industrial Processes - Chemical Manufacturing - Paint Manufacture - General Mixing and Handling	TON	TONS	O	Output	225	Paint
3-01-014-02	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Pigment Handling	TON	TONS	I	Input	239	Pigment
3-01-014-02	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Pigment Handling	TON	TONS	O	Output	239	Pigment
3-01-014-03	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Solvent Loss - General	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-01-014-04	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Raw Material Storage	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-15	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Premix/Preassembly	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-16	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Premix/Preassembly - Mix Tanks and Agitators	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-17	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Premix/Preassembly - Drums	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-18	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Premix/Preassembly - Material Loading	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-30	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Pigment Grinding/Milling	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-31	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Pigment Grinding/Milling - Roller Mills	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-32	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Pigment Grinding/Milling - Ball and Pebble Mills	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-33	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Pigment Grinding/Milling - Attritors	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-34	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Pigment Grinding/Milling - Sand Mills	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-35	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Pigment Grinding/Milling - Bead Mills	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-36	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Pigment Grinding/Milling - Shot Mills	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-37	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Pigment Grinding/Milling - Stone Mills	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-38	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Pigment Grinding/Milling - Colloid Mills	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-39	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Pigment Grinding/Milling - Kady Mills	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-40	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Pigment Grinding/Milling - Impingement Mills	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-41	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Pigment Grinding/Milling - Horizontal Media Mills	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-50	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Product Finishing	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-51	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Product Finishing, Tinting - Mix Tank and Disperser	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-52	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Product Finishing, Tinting - Fixed Blend Tank	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-53	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Product Finishing, Thinning - Mix Tank and Disperser	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-54	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Product Finishing, Thinning - Fixed Blend Tank	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-60	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Product Filling	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-61	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Product Filling - Scale System	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-62	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Product Filling - Product Filtering	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-63	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Product Filling - Filling Operations	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-70	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Equipment Cleaning	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-01-014-71	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Equipment Cleaning - Hand Wipe	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-01-014-72	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Equipment Cleaning - Tanks, Vessels, etc.	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-01-014-98	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Other Not Classified	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-99	Industrial Processes - Chemical Manufacturing - Paint Manufacture - Other Not Classified	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-015-01	Industrial Processes - Chemical Manufacturing - Varnish Manufacturing - Bodying Oil	TON	TONS	I	Input	367	Varnish
3-01-015-01	Industrial Processes - Chemical Manufacturing - Varnish Manufacturing - Bodying Oil	TON	TONS	O	Output	189	Material
3-01-015-02	Industrial Processes - Chemical Manufacturing - Varnish Manufacturing - Oleoresinous	TON	TONS	I	Input	367	Varnish
3-01-015-02	Industrial Processes - Chemical Manufacturing - Varnish Manufacturing - Oleoresinous	TON	TONS	O	Output	189	Material
3-01-015-03	Industrial Processes - Chemical Manufacturing - Varnish Manufacturing - Alkyd	TON	TONS	I	Input	367	Varnish
3-01-015-03	Industrial Processes - Chemical Manufacturing - Varnish Manufacturing - Alkyd	TON	TONS	O	Output	189	Material
3-01-015-05	Industrial Processes - Chemical Manufacturing - Varnish Manufacturing - Acrylic	TON	TONS	I	Input	367	Varnish
3-01-015-05	Industrial Processes - Chemical Manufacturing - Varnish Manufacturing - Acrylic	TON	TONS	O	Output	189	Material
3-01-015-10	Industrial Processes - Chemical Manufacturing - Varnish Manufacturing - Oil Storage	TON	TONS	O	Output	367	Varnish
3-01-015-15	Industrial Processes - Chemical Manufacturing - Varnish Manufacturing - Kettle Loading	TON	TONS	O	Output	367	Varnish
3-01-015-20	Industrial Processes - Chemical Manufacturing - Varnish Manufacturing - Varnish Cooking	TON	TONS	O	Output	367	Varnish
3-01-015-21	Industrial Processes - Chemical Manufacturing - Varnish Manufacturing - Varnish Cooking - Open Kettle	TON	TONS	O	Output	367	Varnish
3-01-015-22	Industrial Processes - Chemical Manufacturing - Varnish Manufacturing - Varnish Cooking - Closed Kettle	TON	TONS	O	Output	367	Varnish
3-01-015-30	Industrial Processes - Chemical Manufacturing - Varnish Manufacturing - Varnish Thinning	TON	TONS	O	Output	367	Varnish
3-01-015-40	Industrial Processes - Chemical Manufacturing - Varnish Manufacturing - Clarification	TON	TONS	O	Output	367	Varnish
3-01-015-41	Industrial Processes - Chemical Manufacturing - Varnish Manufacturing - Clarification - Strainer	TON	TONS	O	Output	367	Varnish

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-015-42	Industrial Processes - Chemical Manufacturing - Varnish Manufacturing - Clarification - Centrifuge	TON	TONS	O	Output	367	Varnish
3-01-015-43	Industrial Processes - Chemical Manufacturing - Varnish Manufacturing - Clarification - Filter Press	TON	TONS	O	Output	367	Varnish
3-01-015-50	Industrial Processes - Chemical Manufacturing - Varnish Manufacturing - End Product Transfer	TON	TONS	O	Output	367	Varnish
3-01-015-60	Industrial Processes - Chemical Manufacturing - Varnish Manufacturing - End Product Storage	TON	TONS	O	Output	367	Varnish
3-01-015-99	Industrial Processes - Chemical Manufacturing - Varnish Manufacturing - Other Not Classified	TON	TONS	O	Output	367	Varnish
3-01-016-01	Industrial Processes - Chemical Manufacturing - Phosphoric Acid - Wet Process - Reactor	TON	TONS	I	Input	235	Phosphate Rock
3-01-016-01	Industrial Processes - Chemical Manufacturing - Phosphoric Acid - Wet Process - Reactor	TON	TONS	O	Output	235	Phosphate Rock
3-01-016-02	Industrial Processes - Chemical Manufacturing - Phosphoric Acid - Wet Process - Gypsum Dewatering Stack	TON	TONS	I	Input	235	Phosphate Rock
3-01-016-02	Industrial Processes - Chemical Manufacturing - Phosphoric Acid - Wet Process - Gypsum Dewatering Stack	TON	TONS	O	Output	235	Phosphate Rock
3-01-016-03	Industrial Processes - Chemical Manufacturing - Phosphoric Acid - Wet Process - Condenser	TON	TONS	I	Input	235	Phosphate Rock
3-01-016-03	Industrial Processes - Chemical Manufacturing - Phosphoric Acid - Wet Process - Condenser	TON	TONS	O	Output	235	Phosphate Rock
3-01-017-02	Industrial Processes - Chemical Manufacturing - Phosphoric Acid - Thermal Process - Absorber - General	TON	TONS	I	Input	236	Phosphorous
3-01-017-03	Industrial Processes - Chemical Manufacturing - Phosphoric Acid - Thermal Process - Absorber with Packed Tower	TON	TONS	I	Input	236	Phosphorous
3-01-017-03	Industrial Processes - Chemical Manufacturing - Phosphoric Acid - Thermal Process - Absorber with Packed Tower	TON	TONS	O	Output	224	P2O5
3-01-017-04	Industrial Processes - Chemical Manufacturing - Phosphoric Acid - Thermal Process - Absorber with Venturi Scrubber	TON	TONS	I	Input	236	Phosphorous
3-01-017-04	Industrial Processes - Chemical Manufacturing - Phosphoric Acid - Thermal Process - Absorber with Venturi Scrubber	TON	TONS	O	Output	224	P2O5
3-01-017-05	Industrial Processes - Chemical Manufacturing - Phosphoric Acid - Thermal Process - Absorber with Glass Mist Eliminator	TON	TONS	I	Input	236	Phosphorous
3-01-017-05	Industrial Processes - Chemical Manufacturing - Phosphoric Acid - Thermal Process - Absorber with Glass Mist Eliminator	TON	TONS	O	Output	224	P2O5
3-01-017-06	Industrial Processes - Chemical Manufacturing - Phosphoric Acid - Thermal Process - Absorber with Wire Mist Eliminator	TON	TONS	I	Input	236	Phosphorous
3-01-017-06	Industrial Processes - Chemical Manufacturing - Phosphoric Acid - Thermal Process - Absorber with Wire Mist Eliminator	TON	TONS	O	Output	224	P2O5
3-01-017-07	Industrial Processes - Chemical Manufacturing - Phosphoric Acid - Thermal Process - Absorber with High - pressure Mist Eliminator	TON	TONS	I	Input	236	Phosphorous
3-01-017-07	Industrial Processes - Chemical Manufacturing - Phosphoric Acid - Thermal Process - Absorber with High - pressure Mist Eliminator	TON	TONS	O	Output	224	P2O5
3-01-017-08	Industrial Processes - Chemical Manufacturing - Phosphoric Acid - Thermal Process - Absorber with ESP	TON	TONS	I	Input	236	Phosphorous
3-01-017-08	Industrial Processes - Chemical Manufacturing - Phosphoric Acid - Thermal Process - Absorber with ESP	TON	TONS	O	Output	224	P2O5
3-01-017-99	Industrial Processes - Chemical Manufacturing - Phosphoric Acid - Thermal Process - Other Not Classified	E3GAL	1000 GALLONS	O	Output	912	Phosphoric Acid
3-01-018-01	Industrial Processes - Chemical Manufacturing - Plastics Production - Polyvinyl Chlorides and Copolymers (Use 6 - 46 - 3X0 - XX)	TON	TONS	I	Input	253	Product
3-01-018-01	Industrial Processes - Chemical Manufacturing - Plastics Production - Polyvinyl Chlorides and Copolymers (Use 6 - 46 - 3X0 - XX)	TON	TONS	I	Input	357	Trichloroethylene
3-01-018-01	Industrial Processes - Chemical Manufacturing - Plastics Production - Polyvinyl Chlorides and Copolymers (Use 6 - 46 - 3X0 - XX)	TON	TONS	O	Output	253	Product
3-01-018-02	Industrial Processes - Chemical Manufacturing - Plastics Production - Polypropylene and Copolymers	TON	TONS	I	Input	253	Product
3-01-018-02	Industrial Processes - Chemical Manufacturing - Plastics Production - Polypropylene and Copolymers	TON	TONS	O	Output	253	Product
3-01-018-03	Industrial Processes - Chemical Manufacturing - Plastics Production - Ethylene - Propylene Copolymers	TON	TONS	O	Output	244	Plastic
3-01-018-05	Industrial Processes - Chemical Manufacturing - Plastics Production - Phenolic Resins	TON	TONS	I	Input	253	Product
3-01-018-05	Industrial Processes - Chemical Manufacturing - Plastics Production - Phenolic Resins	TON	TONS	I	Input	772	37% Formaldehyde Solution
3-01-018-05	Industrial Processes - Chemical Manufacturing - Plastics Production - Phenolic Resins	TON	TONS	O	Output	189	Material
3-01-018-07	Industrial Processes - Chemical Manufacturing - Plastics Production - General - Polyethylene (High Density)	TON	TONS	I	Input	253	Product
3-01-018-07	Industrial Processes - Chemical Manufacturing - Plastics Production - General - Polyethylene (High Density)	TON	TONS	O	Output	253	Product
3-01-018-08	Industrial Processes - Chemical Manufacturing - Plastics Production - Monomer and Solvent Storage	TON	TONS	O	Output	244	Plastic
3-01-018-09	Industrial Processes - Chemical Manufacturing - Plastics Production - Extruder	TON	TONS	I	Input	244	Plastic
3-01-018-09	Industrial Processes - Chemical Manufacturing - Plastics Production - Extruder	TON	TONS	O	Output	253	Product
3-01-018-10	Industrial Processes - Chemical Manufacturing - Plastics Production - Conveying	TON	TONS	I	Input	244	Plastic
3-01-018-10	Industrial Processes - Chemical Manufacturing - Plastics Production - Conveying	TON	TONS	O	Output	253	Product
3-01-018-11	Industrial Processes - Chemical Manufacturing - Plastics Production - Storage	TON	TONS	I	Input	244	Plastic
3-01-018-11	Industrial Processes - Chemical Manufacturing - Plastics Production - Storage	TON	TONS	O	Output	253	Product
3-01-018-11	Industrial Processes - Chemical Manufacturing - Plastics Production - Storage	TON	TONS	O	Output	281	Resin
3-01-018-12	Industrial Processes - Chemical Manufacturing - Plastics Production - General - Polyethylene (Low Density)	TON	TONS	I	Input	244	Plastic
3-01-018-12	Industrial Processes - Chemical Manufacturing - Plastics Production - General - Polyethylene (Low Density)	TON	TONS	O	Output	253	Product
3-01-018-13	Industrial Processes - Chemical Manufacturing - Plastics Production - Recovery and Purification System	TON	TONS	O	Output	244	Plastic
3-01-018-14	Industrial Processes - Chemical Manufacturing - Plastics Production - Extruder	TON	TONS	I	Input	244	Plastic
3-01-018-14	Industrial Processes - Chemical Manufacturing - Plastics Production - Extruder	TON	TONS	O	Output	253	Product
3-01-018-15	Industrial Processes - Chemical Manufacturing - Plastics Production - Pellet Silo	TON	TONS	O	Output	244	Plastic
3-01-018-16	Industrial Processes - Chemical Manufacturing - Plastics Production - Transferring/Handling/Loading/Packing	TON	TONS	O	Output	244	Plastic
3-01-018-17	Industrial Processes - Chemical Manufacturing - Plastics Production - General	TON	TONS	I	Input	281	Resin
3-01-018-17	Industrial Processes - Chemical Manufacturing - Plastics Production - General	TON	TONS	O	Output	253	Product
3-01-018-17	Industrial Processes - Chemical Manufacturing - Plastics Production - General	TON	TONS	O	Output	281	Resin
3-01-018-18	Industrial Processes - Chemical Manufacturing - Plastics Production - Reactor	TON	TONS	I	Input	281	Resin
3-01-018-18	Industrial Processes - Chemical Manufacturing - Plastics Production - Reactor	TON	TONS	O	Output	281	Resin
3-01-018-19	Industrial Processes - Chemical Manufacturing - Plastics Production - Solvent Recovery	TON	TONS	I	Input	281	Resin
3-01-018-19	Industrial Processes - Chemical Manufacturing - Plastics Production - Solvent Recovery	TON	TONS	O	Output	253	Product
3-01-018-19	Industrial Processes - Chemical Manufacturing - Plastics Production - Solvent Recovery	TON	TONS	O	Output	281	Resin
3-01-018-20	Industrial Processes - Chemical Manufacturing - Plastics Production - Polymer Drying	TON	TONS	I	Input	281	Resin
3-01-018-20	Industrial Processes - Chemical Manufacturing - Plastics Production - Polymer Drying	TON	TONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-018-21	Industrial Processes - Chemical Manufacturing - Plastics Production - Extruding/Pelletizing/Conveying/Storage	TON	TONS	I	Input	281	Resin
3-01-018-21	Industrial Processes - Chemical Manufacturing - Plastics Production - Extruding/Pelletizing/Conveying/Storage	TON	TONS	O	Output	253	Product
3-01-018-21	Industrial Processes - Chemical Manufacturing - Plastics Production - Extruding/Pelletizing/Conveying/Storage	TON	TONS	O	Output	281	Resin
3-01-018-22	Industrial Processes - Chemical Manufacturing - Plastics Production - Acrylic Resins	TON	TONS	O	Output	244	Plastic
3-01-018-27	Industrial Processes - Chemical Manufacturing - Plastics Production - Polyamide Resins	TON	TONS	I	Input	253	Product
3-01-018-27	Industrial Processes - Chemical Manufacturing - Plastics Production - Polyamide Resins	TON	TONS	O	Output	253	Product
3-01-018-32	Industrial Processes - Chemical Manufacturing - Plastics Production - Urea - Formaldehyde Resins	TON	TONS	I	Input	772	37% Formaldehyde Solution
3-01-018-32	Industrial Processes - Chemical Manufacturing - Plastics Production - Urea - Formaldehyde Resins	TON	TONS	I	Input	935	Urea
3-01-018-32	Industrial Processes - Chemical Manufacturing - Plastics Production - Urea - Formaldehyde Resins	TON	TONS	O	Output	253	Product
3-01-018-37	Industrial Processes - Chemical Manufacturing - Plastics Production - Polyester Resins	E2LB	100 POUNDS	I	Input	578	Styrene
3-01-018-37	Industrial Processes - Chemical Manufacturing - Plastics Production - Polyester Resins	TON	TONS	I	Input	246	Polyester/Alkyd Resin
3-01-018-37	Industrial Processes - Chemical Manufacturing - Plastics Production - Polyester Resins	TON	TONS	O	Output	281	Resin
3-01-018-38	Industrial Processes - Chemical Manufacturing - Plastics Production - Reactor Kettle	TON	TONS	O	Output	244	Plastic
3-01-018-39	Industrial Processes - Chemical Manufacturing - Plastics Production - Resin Thinning Tank	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-01-018-40	Industrial Processes - Chemical Manufacturing - Plastics Production - Resin Storage Tank	TON	TONS	O	Output	244	Plastic
3-01-018-42	Industrial Processes - Chemical Manufacturing - Plastics Production - Melamine Resins	TON	TONS	I	Input	281	Resin
3-01-018-42	Industrial Processes - Chemical Manufacturing - Plastics Production - Melamine Resins	TON	TONS	I	Input	772	37% Formaldehyde Solution
3-01-018-42	Industrial Processes - Chemical Manufacturing - Plastics Production - Melamine Resins	TON	TONS	O	Output	253	Product
3-01-018-47	Industrial Processes - Chemical Manufacturing - Plastics Production - Epoxy Resins	TON	TONS	I	Input	281	Resin
3-01-018-47	Industrial Processes - Chemical Manufacturing - Plastics Production - Epoxy Resins	TON	TONS	O	Output	253	Product
3-01-018-47	Industrial Processes - Chemical Manufacturing - Plastics Production - Epoxy Resins	TON	TONS	O	Output	281	Resin
3-01-018-49	Industrial Processes - Chemical Manufacturing - Plastics Production - Acrylonitrile - Butadiene - Styrene (ABS) Resin	E3LB	1000 POUNDS	I	Input	281	Resin
3-01-018-49	Industrial Processes - Chemical Manufacturing - Plastics Production - Acrylonitrile - Butadiene - Styrene (ABS) Resin	E3LB	1000 POUNDS	O	Output	281	Resin
3-01-018-49	Industrial Processes - Chemical Manufacturing - Plastics Production - Acrylonitrile - Butadiene - Styrene (ABS) Resin	TON	TONS	I	Input	253	Product
3-01-018-49	Industrial Processes - Chemical Manufacturing - Plastics Production - Acrylonitrile - Butadiene - Styrene (ABS) Resin	TON	TONS	O	Output	253	Product
3-01-018-52	Industrial Processes - Chemical Manufacturing - Plastics Production - Polyfluorocarbons	TON	TONS	O	Output	244	Plastic
3-01-018-60	Industrial Processes - Chemical Manufacturing - Plastics Production - Recovery System (Polyethylene)	TON	TONS	O	Output	244	Plastic
3-01-018-61	Industrial Processes - Chemical Manufacturing - Plastics Production - Purification System (Polyethylene)	TON	TONS	O	Output	244	Plastic
3-01-018-63	Industrial Processes - Chemical Manufacturing - Plastics Production - Extruder	TON	TONS	O	Output	244	Plastic
3-01-018-64	Industrial Processes - Chemical Manufacturing - Plastics Production - Pellet Silo/Storage	TON	TONS	I	Input	982	Polyvinyl Chloride
3-01-018-64	Industrial Processes - Chemical Manufacturing - Plastics Production - Pellet Silo/Storage	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-018-65	Industrial Processes - Chemical Manufacturing - Plastics Production - Transferring/Conveying	TON	TONS	O	Output	244	Plastic
3-01-018-66	Industrial Processes - Chemical Manufacturing - Plastics Production - Packing/Shipping	TON	TONS	O	Output	244	Plastic
3-01-018-70	Industrial Processes - Chemical Manufacturing - Plastics Production - Polyether Resins - Reactor	TON	TONS	I	Input	246	Polyester/Alkyd Resin
3-01-018-70	Industrial Processes - Chemical Manufacturing - Plastics Production - Polyether Resins - Reactor	TON	TONS	O	Output	253	Product
3-01-018-71	Industrial Processes - Chemical Manufacturing - Plastics Production - Polyether Resins - Blowing Agent (Freon)	TON	TONS	O	Output	244	Plastic
3-01-018-72	Industrial Processes - Chemical Manufacturing - Plastics Production - Polyether Resins - General	TON	TONS	O	Output	244	Plastic
3-01-018-80	Industrial Processes - Chemical Manufacturing - Plastics Production - Polyurethane - Reactor	TON	TONS	I	Input	281	Resin
3-01-018-80	Industrial Processes - Chemical Manufacturing - Plastics Production - Polyurethane - Reactor	TON	TONS	O	Output	253	Product
3-01-018-81	Industrial Processes - Chemical Manufacturing - Plastics Production - Polyurethane - Blowing Agent (Freon)	TON	TONS	I	Input	625	Agent
3-01-018-82	Industrial Processes - Chemical Manufacturing - Plastics Production - Polyurethane - Blowing Agent (Methylene Chloride)	TON	TONS	I	Input	199	Methylene Chloride
3-01-018-82	Industrial Processes - Chemical Manufacturing - Plastics Production - Polyurethane - Blowing Agent (Methylene Chloride)	TON	TONS	I	Input	625	Agent
3-01-018-83	Industrial Processes - Chemical Manufacturing - Plastics Production - Polyurethane - Transferring/Conveying/Storage	TON	TONS	O	Output	244	Plastic
3-01-018-84	Industrial Processes - Chemical Manufacturing - Plastics Production - Polyurethane - Packing/Shipping	TON	TONS	O	Output	244	Plastic
3-01-018-85	Industrial Processes - Chemical Manufacturing - Plastics Production - Polyurethane - General	TON	TONS	I	Input	199	Methylene Chloride
3-01-018-90	Industrial Processes - Chemical Manufacturing - Plastics Production - Catalyst Preparation	TON	TONS	O	Output	244	Plastic
3-01-018-91	Industrial Processes - Chemical Manufacturing - Plastics Production - Reactor Vents	TON	TONS	I	Input	199	Methylene Chloride
3-01-018-91	Industrial Processes - Chemical Manufacturing - Plastics Production - Reactor Vents	TON	TONS	I	Input	253	Product
3-01-018-91	Industrial Processes - Chemical Manufacturing - Plastics Production - Reactor Vents	TON	TONS	O	Output	244	Plastic
3-01-018-92	Industrial Processes - Chemical Manufacturing - Plastics Production - Separation Processes	TON	TONS	I	Input	253	Product
3-01-018-92	Industrial Processes - Chemical Manufacturing - Plastics Production - Separation Processes	TON	TONS	O	Output	253	Product
3-01-018-93	Industrial Processes - Chemical Manufacturing - Plastics Production - Raw Material Storage	TON	TONS	I	Input	244	Plastic
3-01-018-94	Industrial Processes - Chemical Manufacturing - Plastics Production - Solvent Storage	TON	TONS	I	Input	199	Methylene Chloride
3-01-018-99	Industrial Processes - Chemical Manufacturing - Plastics Production - Others Not Specified	LB	POUNDS	I	Input	578	Styrene
3-01-018-99	Industrial Processes - Chemical Manufacturing - Plastics Production - Others Not Specified	TON	TONS	O	Output	253	Product
3-01-019-01	Industrial Processes - Chemical Manufacturing - Phthalic Anhydride - o - Xylene Oxidation - Main Process Stream	LB	POUNDS	I	Input	20	Xylene
3-01-019-01	Industrial Processes - Chemical Manufacturing - Phthalic Anhydride - o - Xylene Oxidation - Main Process Stream	TON	TONS	I	Input	913	Phthalic Anhydride
3-01-019-01	Industrial Processes - Chemical Manufacturing - Phthalic Anhydride - o - Xylene Oxidation - Main Process Stream	TON	TONS	O	Output	913	Phthalic Anhydride
3-01-019-02	Industrial Processes - Chemical Manufacturing - Phthalic Anhydride - o - Xylene Oxidation - Pre - Treatment	TON	TONS	I	Input	913	Phthalic Anhydride
3-01-019-02	Industrial Processes - Chemical Manufacturing - Phthalic Anhydride - o - Xylene Oxidation - Pre - Treatment	TON	TONS	O	Output	913	Phthalic Anhydride
3-01-019-04	Industrial Processes - Chemical Manufacturing - Phthalic Anhydride - o - Xylene Oxidation - Distillation	TON	TONS	I	Input	913	Phthalic Anhydride

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-019-04	Industrial Processes - Chemical Manufacturing - Phthalic Anhydride - o - Xylene Oxidation - Distillation	TON	TONS	O	Output	913	Phthalic Anhydride
3-01-019-05	Industrial Processes - Chemical Manufacturing - Phthalic Anhydride - Naphthalene Oxidation - Main Process Stream	TON	TONS	I	Input	913	Phthalic Anhydride
3-01-019-05	Industrial Processes - Chemical Manufacturing - Phthalic Anhydride - Naphthalene Oxidation - Main Process Stream	TON	TONS	O	Output	913	Phthalic Anhydride
3-01-019-06	Industrial Processes - Chemical Manufacturing - Phthalic Anhydride - Naphthalene Oxidation - Pre - Treatment	TON	TONS	I	Input	913	Phthalic Anhydride
3-01-019-06	Industrial Processes - Chemical Manufacturing - Phthalic Anhydride - Naphthalene Oxidation - Pre - Treatment	TON	TONS	O	Output	913	Phthalic Anhydride
3-01-019-07	Industrial Processes - Chemical Manufacturing - Phthalic Anhydride - Naphthalene Oxidation - Distillation	TON	TONS	I	Input	913	Phthalic Anhydride
3-01-019-07	Industrial Processes - Chemical Manufacturing - Phthalic Anhydride - Naphthalene Oxidation - Distillation	TON	TONS	O	Output	913	Phthalic Anhydride
3-01-019-08	Industrial Processes - Chemical Manufacturing - Phthalic Anhydride - Dryer	E3GAL	1000 GALLONS	O	Output	913	Phthalic Anhydride
3-01-019-09	Industrial Processes - Chemical Manufacturing - Phthalic Anhydride - Flaking and Bagging	TON	TONS	I	Input	913	Phthalic Anhydride
3-01-019-09	Industrial Processes - Chemical Manufacturing - Phthalic Anhydride - Flaking and Bagging	TON	TONS	O	Output	913	Phthalic Anhydride
3-01-020-01	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Vehicle Cooking - General	TON	TONS	I	Input	151	Ink
3-01-020-01	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Vehicle Cooking - General	TON	TONS	O	Output	189	Material
3-01-020-02	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Vehicle Cooking - Oils	TON	TONS	I	Input	151	Ink
3-01-020-02	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Vehicle Cooking - Oils	TON	TONS	O	Output	189	Material
3-01-020-03	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Vehicle Cooking - Oleoresin	TON	TONS	I	Input	151	Ink
3-01-020-03	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Vehicle Cooking - Oleoresin	TON	TONS	O	Output	189	Material
3-01-020-04	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Vehicle Cooking - Alkyds	TON	TONS	I	Input	151	Ink
3-01-020-04	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Vehicle Cooking - Alkyds	TON	TONS	O	Output	189	Material
3-01-020-05	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Pigment Mixing	TON	TONS	I	Input	239	Pigment
3-01-020-05	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Pigment Mixing	TON	TONS	O	Output	239	Pigment
3-01-020-15	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Premix/Preassembly	TON	TONS	O	Output	151	Ink
3-01-020-17	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Premix/Preassembly - Drums	TON	TONS	O	Output	151	Ink
3-01-020-18	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Premix/Preassembly - Material Loading	TON	TONS	O	Output	151	Ink
3-01-020-30	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Pigment Grinding/Milling	TON	TONS	O	Output	151	Ink
3-01-020-31	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Pigment Grinding/Milling - Roller Mills	TON	TONS	O	Output	151	Ink
3-01-020-32	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Pigment Grinding/Milling - Ball and Pebble Mills	TON	TONS	O	Output	151	Ink
3-01-020-33	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Pigment Grinding/Milling - Attritors	TON	TONS	O	Output	151	Ink
3-01-020-34	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Pigment Grinding/Milling - Sand Mills	TON	TONS	O	Output	151	Ink
3-01-020-35	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Pigment Grinding/Milling - Bead Mills	TON	TONS	O	Output	151	Ink
3-01-020-36	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Pigment Grinding/Milling - Shot Mills	TON	TONS	O	Output	151	Ink
3-01-020-37	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Pigment Grinding/Milling - Stone Mills	TON	TONS	O	Output	151	Ink
3-01-020-38	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Pigment Grinding/Milling - Colloid Mills	TON	TONS	O	Output	151	Ink
3-01-020-39	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Pigment Grinding/Milling - Kady Mills	TON	TONS	O	Output	151	Ink
3-01-020-40	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Pigment Grinding/Milling - Impingement Mills	TON	TONS	O	Output	151	Ink
3-01-020-41	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Pigment Grinding/Milling - Horizontal Media Mills	TON	TONS	O	Output	151	Ink
3-01-020-50	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Product Finishing	TON	TONS	O	Output	151	Ink
3-01-020-51	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Product Finishing, Tinting - Mix Tank and Disperser	TON	TONS	O	Output	151	Ink
3-01-020-52	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Product Finishing, Tinting - Fixed Blend Tank	TON	TONS	O	Output	151	Ink
3-01-020-53	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Product Finishing, Thinning - Mix Tank and Disperser	TON	TONS	O	Output	151	Ink
3-01-020-54	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Product Finishing, Thinning - Fixed Blend Tank	TON	TONS	O	Output	151	Ink
3-01-020-60	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Product Filling	TON	TONS	O	Output	151	Ink
3-01-020-61	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Product Filling - Scale System	TON	TONS	O	Output	151	Ink
3-01-020-62	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Product Filling - Product Filtering	TON	TONS	O	Output	151	Ink
3-01-020-63	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Product Filling - Filling Operations	TON	TONS	O	Output	151	Ink
3-01-020-70	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Equipment Cleaning	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-01-020-71	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Equipment Cleaning - Hand Wipe	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-01-020-72	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Equipment Cleaning - Tanks, Vessels, etc.	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-01-020-99	Industrial Processes - Chemical Manufacturing - Printing Ink Manufacture - Other Not Classified	TON	TONS	O	Output	151	Ink
3-01-021-01	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Solvay Process - NH3 Recovery	TON	TONS	O	Output	928	Sodium Carbonate
3-01-021-02	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Solvay Process - Handling	TON	TONS	I	Input	928	Sodium Carbonate
3-01-021-02	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Solvay Process - Handling	TON	TONS	O	Output	928	Sodium Carbonate
3-01-021-03	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Trona Crushing/Screening	TON	TONS	O	Output	928	Sodium Carbonate
3-01-021-04	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Monohydrate Process - Rotary Ore Calciner - Gas - fired	TON	TONS	I	Input	928	Sodium Carbonate
3-01-021-04	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Monohydrate Process - Rotary Ore Calciner - Gas - fired	TON	TONS	O	Output	219	Ore
3-01-021-05	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Monohydrate Process - Rotary Ore Calciner - Coal - fired	TON	TONS	I	Input	928	Sodium Carbonate
3-01-021-05	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Monohydrate Process - Rotary Ore Calciner - Coal - fired	TON	TONS	O	Output	219	Ore
3-01-021-06	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Rotary Soda Ash Dryers	TON	TONS	I	Input	928	Sodium Carbonate
3-01-021-06	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Rotary Soda Ash Dryers	TON	TONS	O	Output	928	Sodium Carbonate
3-01-021-07	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Fluid - bed Soda Ash Dryers/Coolers	TON	TONS	I	Input	928	Sodium Carbonate
3-01-021-07	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Fluid - bed Soda Ash Dryers/Coolers	TON	TONS	O	Output	928	Sodium Carbonate
3-01-021-08	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Dissolver	TON	TONS	O	Output	928	Sodium Carbonate

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-021-10	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Trona Calcining	TON	TONS	O	Output	928	Sodium Carbonate
3-01-021-11	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Trona Dryer	TON	TONS	O	Output	928	Sodium Carbonate
3-01-021-12	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Rotary Pre - dryer	TON	TONS	I	Input	927	Sodium Bicarbonate
3-01-021-12	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Rotary Pre - dryer	TON	TONS	O	Output	71	Dry NaHCO3
3-01-021-13	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Bleacher - Gas - fired	TON	TONS	I	Input	928	Sodium Carbonate
3-01-021-13	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Bleacher - Gas - fired	TON	TONS	O	Output	70	Dry Material
3-01-021-14	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Rotary Dryer - Steam Tube	TON	TONS	I	Input	928	Sodium Carbonate
3-01-021-14	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Rotary Dryer - Steam Tube	TON	TONS	O	Output	928	Sodium Carbonate
3-01-021-20	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Brine Evaporation	TON	TONS	O	Output	928	Sodium Carbonate
3-01-021-21	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Ore Crushing and Screening	TON	TONS	O	Output	219	Ore
3-01-021-22	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Soda Ash Storage - Loading and Unloading	TON	TONS	O	Output	189	Material
3-01-021-23	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Ore Mining	TON	TONS	O	Output	928	Sodium Carbonate
3-01-021-24	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Ore Transfer	TON	TONS	O	Output	928	Sodium Carbonate
3-01-021-25	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Sesquicarbonate Process - Rotary Calciner	TON	TONS	I	Input	928	Sodium Carbonate
3-01-021-26	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Sesquicarbonate Process - Fluid - bed Calciner	TON	TONS	I	Input	928	Sodium Carbonate
3-01-021-27	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Soda Ash Screening	TON	TONS	O	Output	928	Sodium Carbonate
3-01-021-99	Industrial Processes - Chemical Manufacturing - Sodium Carbonate - Other Not Classified	TON	TONS	O	Output	928	Sodium Carbonate
3-01-022-01	Industrial Processes - Chemical Manufacturing - Sulfuric Acid (Chamber Process) - General	E3GAL	1000 GALLONS	O	Output	329	Sulfuric Acid
3-01-023-01	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Absorber (99.9% Conversion)	TON	TONS	I	Input	329	Sulfuric Acid
3-01-023-01	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Absorber (99.9% Conversion)	TON	TONS	O	Output	612	100% Sulfuric Acid
3-01-023-04	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Absorber (99.5% Conversion)	TON	TONS	I	Input	329	Sulfuric Acid
3-01-023-04	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Absorber (99.5% Conversion)	TON	TONS	O	Output	612	100% Sulfuric Acid
3-01-023-06	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Absorber (99.0% Conversion)	TON	TONS	I	Input	329	Sulfuric Acid
3-01-023-06	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Absorber (99.0% Conversion)	TON	TONS	O	Output	612	100% Sulfuric Acid
3-01-023-08	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Absorber (98.0% Conversion)	TON	TONS	I	Input	329	Sulfuric Acid
3-01-023-08	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Absorber (98.0% Conversion)	TON	TONS	O	Output	612	100% Sulfuric Acid
3-01-023-10	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Absorber (97.0% Conversion)	TON	TONS	I	Input	329	Sulfuric Acid
3-01-023-10	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Absorber (97.0% Conversion)	TON	TONS	O	Output	612	100% Sulfuric Acid
3-01-023-12	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Absorber (96.0% Conversion)	TON	TONS	I	Input	329	Sulfuric Acid
3-01-023-12	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Absorber (96.0% Conversion)	TON	TONS	O	Output	612	100% Sulfuric Acid
3-01-023-14	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Absorber (95.0% Conversion)	TON	TONS	I	Input	329	Sulfuric Acid
3-01-023-14	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Absorber (95.0% Conversion)	TON	TONS	O	Output	612	100% Sulfuric Acid
3-01-023-16	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Absorber (94.0% Conversion)	TON	TONS	I	Input	329	Sulfuric Acid
3-01-023-16	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Absorber (94.0% Conversion)	TON	TONS	O	Output	612	100% Sulfuric Acid
3-01-023-18	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Absorber (93.0% Conversion)	TON	TONS	I	Input	329	Sulfuric Acid
3-01-023-18	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Absorber (93.0% Conversion)	TON	TONS	O	Output	612	100% Sulfuric Acid
3-01-023-19	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Concentrator	E3GAL	1000 GALLONS	O	Output	329	Sulfuric Acid
3-01-023-20	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Tank Car and Truck Unloading	TON	TONS	I	Input	329	Sulfuric Acid
3-01-023-20	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Tank Car and Truck Unloading	TON	TONS	O	Output	612	100% Sulfuric Acid
3-01-023-21	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Storage Tank Vent	TON	TONS	E	Existing	612	100% Sulfuric Acid
3-01-023-21	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Storage Tank Vent	TON	TONS	I	Input	329	Sulfuric Acid
3-01-023-23	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Sulfur Melting and Filtering	E3GAL	1000 GALLONS	O	Output	329	Sulfuric Acid
3-01-023-24	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Oleum Tower	E3GAL	1000 GALLONS	O	Output	329	Sulfuric Acid
3-01-023-25	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Gas Cleaning and Cooling	E3GAL	1000 GALLONS	O	Output	329	Sulfuric Acid
3-01-023-30	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Combustion Chamber	E3GAL	1000 GALLONS	O	Output	329	Sulfuric Acid
3-01-023-31	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Drying Tower	E3GAL	1000 GALLONS	O	Output	329	Sulfuric Acid
3-01-023-32	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - Convertor	E3GAL	1000 GALLONS	O	Output	329	Sulfuric Acid
3-01-023-99	Industrial Processes - Chemical Manufacturing - Sulfuric Acid - General	E3GAL	1000 GALLONS	O	Output	329	Sulfuric Acid
3-01-024-01	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Nylon #6 - Staple (Uncontrolled)	TON	TONS	I	Input	104	Fiber
3-01-024-01	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Nylon #6 - Staple (Uncontrolled)	TON	TONS	O	Output	104	Fiber
3-01-024-02	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Polyesters - Staple	TON	TONS	I	Input	104	Fiber
3-01-024-02	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Polyesters - Staple	TON	TONS	O	Output	104	Fiber
3-01-024-03	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Polyester - Yarn	TON	TONS	O	Output	253	Product
3-01-024-04	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Nylon #6 - Yarn	TON	TONS	O	Output	253	Product
3-01-024-05	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Polyfluorocarbons (e.g., Teflon)	TON	TONS	O	Output	253	Product
3-01-024-06	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Nylon#66 - Controlled	TON	TONS	O	Output	253	Product
3-01-024-07	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Nylon #66 - Uncontrolled	TON	TONS	O	Output	253	Product
3-01-024-08	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber Manufacturing - Acrylic - Copolymer (Inorganic)	TON	TONS	O	Output	253	Product
3-01-024-09	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber Manufacturing - Acrylic - Controlled	TON	TONS	O	Output	253	Product
3-01-024-10	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber Manufacturing - Acrylic - Uncontrolled	TON	TONS	I	Input	104	Fiber
3-01-024-10	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber Manufacturing - Acrylic - Uncontrolled	TON	TONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-024-11	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber Manufacturing - Modacrylic - Dry Spun	TON	TONS	O	Output	253	Product
3-01-024-12	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber Manufacturing - Acrylic and Modacrylic - Wet Spun	TON	TONS	O	Output	253	Product
3-01-024-13	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber Manufacturing - Acrylic - Homopolymer (Inorganic) - Wet Spun	TON	TONS	O	Output	253	Product
3-01-024-14	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Polyolefin - Melt Spun	TON	TONS	I	Input	104	Fiber
3-01-024-14	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Polyolefin - Melt Spun	TON	TONS	O	Output	253	Product
3-01-024-15	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Vinyls (e.g., Saran)	TON	TONS	O	Output	253	Product
3-01-024-16	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Aramid	TON	TONS	I	Input	104	Fiber
3-01-024-16	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Aramid	TON	TONS	O	Output	253	Product
3-01-024-17	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber Manufacturing - Spandex - Dry Spun (Use 6 - 49 - 300 - XX)	TON	TONS	O	Output	253	Product
3-01-024-18	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber Manufacturing - Spandex - Reaction Spun (Use 6 - 49 - 310 - XX)	TON	TONS	O	Output	253	Product
3-01-024-19	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Vinyon - Dry Spun	TON	TONS	O	Output	253	Product
3-01-024-21	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Dope Preparation	TON	TONS	O	Output	253	Product
3-01-024-22	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Filtration	TON	TONS	O	Output	253	Product
3-01-024-23	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Fiber Extrusion	TON	TONS	O	Output	253	Product
3-01-024-24	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Washing/Drying/Finishing	E3LB	1000 POUNDS	I	Input	104	Fiber
3-01-024-24	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Washing/Drying/Finishing	E3LB	1000 POUNDS	I	Input	305	Solvent
3-01-024-24	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Washing/Drying/Finishing	E3LB	1000 POUNDS	I	Input	621	Acrylonitrile
3-01-024-24	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Washing/Drying/Finishing	TON	TONS	O	Output	253	Product
3-01-024-25	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Fiber Storage	TON	TONS	O	Output	253	Product
3-01-024-26	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Equipment Cleanup	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-01-024-27	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Solvent Storage	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-01-024-28	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Leaching	TON	TONS	O	Output	253	Product
3-01-024-29	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Mixing	TON	TONS	O	Output	253	Product
3-01-024-31	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Heat Treating Furnace - Carbonization	TON	TONS	O	Output	253	Product
3-01-024-32	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Curing Oven - Carbonization	TON	TONS	O	Output	253	Product
3-01-024-34	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Fiber Laminate Process	TON	TONS	O	Output	253	Product
3-01-024-35	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Fiber Handling and Storage	TON	TONS	O	Output	253	Product
3-01-024-36	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Acrylic and Modacrylic - General	TON	TONS	O	Output	253	Product
3-01-024-37	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Acrylic and Modacrylic - Reactor	TON	TONS	O	Output	253	Product
3-01-024-38	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Acrylic and Modacrylic - Process Tank	TON	TONS	O	Output	253	Product
3-01-024-39	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Acrylic and Modacrylic - Fiber Spinning Line, Spin Dope from a Solution Polymerization Process	TON	TONS	O	Output	253	Product
3-01-024-40	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Acrylic and Modacrylic - Fiber Spinning Line, Spin Dope from a Suspension Polymerization Process	TON	TONS	O	Output	253	Product
3-01-024-41	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Acrylic and Modacrylic - Material Recovery	TON	TONS	O	Output	253	Product
3-01-024-51	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Spandex, Dry Spun - General	TON	TONS	O	Output	253	Product
3-01-024-52	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Spandex, Dry Spun - Fiber Spinning Line	TON	TONS	O	Output	253	Product
3-01-024-53	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Spandex, Dry Spun - Reactor	TON	TONS	O	Output	253	Product
3-01-024-54	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Spandex, Dry Spun - Process Tank	TON	TONS	O	Output	253	Product
3-01-024-55	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Spandex, Dry Spun - Material Recovery	TON	TONS	O	Output	253	Product
3-01-024-56	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Spandex, Dry Spun - Product Storage	TON	TONS	O	Output	253	Product
3-01-024-61	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Spandex, Reaction Spun - General	TON	TONS	O	Output	253	Product
3-01-024-62	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Spandex, Reaction Spun - Fiber Spinning Line	TON	TONS	O	Output	253	Product
3-01-024-63	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Spandex, Reaction Spun - Reactor	TON	TONS	O	Output	253	Product
3-01-024-64	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Spandex, Reaction Spun - Process Tank	TON	TONS	O	Output	253	Product
3-01-024-65	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Spandex, Reaction Spun - Material Recovery	TON	TONS	O	Output	253	Product
3-01-024-66	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Spandex, Reaction Spun - Product Dryer	TON	TONS	O	Output	253	Product
3-01-024-67	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Spandex, Reaction Spun - Product Storage	TON	TONS	O	Output	253	Product
3-01-024-77	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Rayon - General	TON	TONS	O	Output	253	Product
3-01-024-78	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Rayon - Viscose Solution Production	TON	TONS	O	Output	253	Product
3-01-024-79	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Rayon - Filament Formation	TON	TONS	O	Output	253	Product
3-01-024-80	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Rayon - Fiber Finishing	TON	TONS	O	Output	253	Product
3-01-024-99	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Other Not Classified	E3LB	1000 POUNDS	I	Input	104	Fiber
3-01-024-99	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Other Not Classified	E3LB	1000 POUNDS	I	Input	305	Solvent
3-01-024-99	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Other Not Classified	E3LB	1000 POUNDS	I	Input	621	Acrylonitrile
3-01-024-99	Industrial Processes - Chemical Manufacturing - Synthetic Organic Fiber - Other Not Classified	TON	TONS	O	Output	189	Material
3-01-025-01	Industrial Processes - Chemical Manufacturing - Cellulosic Fiber Production - Viscose (e.g., Rayon) (Use 6 - 49 - 200 - XX)	TON	TONS	O	Output	253	Product
3-01-025-05	Industrial Processes - Chemical Manufacturing - Cellulosic Fiber Production - Cellulose Acetate - Filer Tow	TON	TONS	I	Input	104	Fiber
3-01-025-05	Industrial Processes - Chemical Manufacturing - Cellulosic Fiber Production - Cellulose Acetate - Filer Tow	TON	TONS	O	Output	104	Fiber
3-01-025-06	Industrial Processes - Chemical Manufacturing - Cellulosic Fiber Production - Cellulose Acetate and Triacetitic, Filament Yarn	TON	TONS	O	Output	253	Product
3-01-025-99	Industrial Processes - Chemical Manufacturing - Cellulosic Fiber Production - Other Not Classified	TON	TONS	O	Output	253	Product
3-01-026-01	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - General	TON	TONS	I	Input	253	Product
3-01-026-01	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - General	TON	TONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-026-02	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Butyl (Isobutylene)	TON	TONS	O	Output	253	Product
3-01-026-08	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Acrylonitrile	TON	TONS	O	Output	253	Product
3-01-026-09	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Dryers	TON	TONS	I	Input	985	Neoprene
3-01-026-09	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Dryers	TON	TONS	O	Output	253	Product
3-01-026-09	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Dryers	TON	TONS	O	Output	281	Resin
3-01-026-09	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Dryers	TON	TONS	O	Output	985	Neoprene
3-01-026-10	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Blowdown Tank	TON	TONS	O	Output	253	Product
3-01-026-11	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Steam Stripper	TON	TONS	I	Input	985	Neoprene
3-01-026-11	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Steam Stripper	TON	TONS	O	Output	985	Neoprene
3-01-026-12	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Pre - storage Tank	TON	TONS	I	Input	281	Resin
3-01-026-12	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Pre - storage Tank	TON	TONS	O	Output	281	Resin
3-01-026-13	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Monomer Recovery - Absorber Vent	TON	TONS	I	Input	985	Neoprene
3-01-026-13	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Monomer Recovery - Absorber Vent	TON	TONS	O	Output	253	Product
3-01-026-14	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Blending Tanks	TON	TONS	I	Input	985	Neoprene
3-01-026-14	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Blending Tanks	TON	TONS	O	Output	253	Product
3-01-026-14	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Blending Tanks	TON	TONS	O	Output	985	Neoprene
3-01-026-15	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Isoprene	TON	TONS	O	Output	253	Product
3-01-026-16	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Latex - Monomer Removal	TON	TONS	I	Input	985	Neoprene
3-01-026-16	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Latex - Monomer Removal	TON	TONS	O	Output	253	Product
3-01-026-17	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Latex - Blending Tank	TON	TONS	I	Input	985	Neoprene
3-01-026-17	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Latex - Blending Tank	TON	TONS	O	Output	253	Product
3-01-026-18	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Uninhibited Monomer Storage	TON	TONS	O	Output	253	Product
3-01-026-19	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Inhibited Monomer Storage	TON	TONS	O	Output	253	Product
3-01-026-20	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Monomer Inhibitor Removal	TON	TONS	O	Output	253	Product
3-01-026-21	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Emulsion Crumb Process - Polymerization	TON	TONS	I	Input	253	Product
3-01-026-21	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Emulsion Crumb Process - Polymerization	TON	TONS	O	Output	977	Styrene - Butadiene Rubber
3-01-026-22	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Emulsion Crumb Process - Monomer Recovery - Uncontrolled	TON	TONS	O	Output	253	Product
3-01-026-23	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Emulsion Crumb Process - Styrene Recovery	TON	TONS	O	Output	253	Product
3-01-026-24	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Emulsion Crumb Process - Crumb Screens	TON	TONS	O	Output	253	Product
3-01-026-25	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Chloroprene	TON	TONS	I	Input	985	Neoprene
3-01-026-25	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Chloroprene	TON	TONS	O	Output	985	Neoprene
3-01-026-26	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Emulsion Crumb Process - Crumb Bailing and Weighing	TON	TONS	O	Output	253	Product
3-01-026-27	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Emulsion Crumb Process - Crumb Storage	TON	TONS	O	Output	253	Product
3-01-026-28	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Emulsion Crumb Process - Rotary Press	TON	TONS	O	Output	253	Product
3-01-026-30	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Silicone Rubber	TON	TONS	O	Output	253	Product
3-01-026-41	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Emulsion Latex Process - Polymerization	TON	TONS	O	Output	253	Product
3-01-026-42	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Emulsion Latex Process - Styrene Condenser	TON	TONS	O	Output	253	Product
3-01-026-43	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Emulsion Latex Process - Latex Screen Filters	TON	TONS	O	Output	253	Product
3-01-026-44	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Emulsion Latex Process - Latex Packaging	TON	TONS	O	Output	253	Product
3-01-026-45	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Emulsion Latex Process - Latex Loading	TON	TONS	O	Output	253	Product
3-01-026-46	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Emulsion Latex Process - Latex Product Storage	TON	TONS	O	Output	253	Product
3-01-026-50	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Fugitive Emissions - Monomer Unloading	TON	TONS	O	Output	253	Product
3-01-026-51	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Fugitive Emissions - Soap Solution Storage	TON	TONS	O	Output	253	Product
3-01-026-52	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Fugitive Emissions - Activated Catalyst Storage	TON	TONS	O	Output	253	Product
3-01-026-53	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Fugitive Emissions - Modifier Storage	TON	TONS	O	Output	253	Product
3-01-026-54	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Fugitive Emissions - Stabilizer Storage	TON	TONS	O	Output	253	Product
3-01-026-55	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Fugitive Emissions - Antioxidant Storage	TON	TONS	O	Output	253	Product
3-01-026-56	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Fugitive Emissions - Carbon Black Storage	TON	TONS	O	Output	253	Product
3-01-026-60	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Wastewater	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-026-65	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Storage Vessels	TON	TONS	O	Output	253	Product
3-01-026-70	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Continuous Reactors and Other Units up to and including the Stripper	TON	TONS	O	Output	253	Product
3-01-026-75	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Batch Reactors&Other Units up to&includ the Stripper (batch front end)	TON	TONS	O	Output	253	Product
3-01-026-80	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Equipment Leaks	TON	TONS	O	Output	253	Product
3-01-026-90	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Cooling Towers	E3GAL	1000 GALLONS	I	Input	5	Water
3-01-026-99	Industrial Processes - Chemical Manufacturing - Synthetic Rubber (Manufacturing Only) - Other Not Classified	TON	TONS	O	Output	253	Product
3-01-027-01	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Prilling Tower - Neutralizer	TON	TONS	O	Output	788	Ammonium Nitrate
3-01-027-04	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Neutralizer	TON	TONS	I	Input	788	Ammonium Nitrate
3-01-027-04	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Neutralizer	TON	TONS	O	Output	788	Ammonium Nitrate
3-01-027-07	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Rotary Drum Granulator	TON	TONS	I	Input	788	Ammonium Nitrate
3-01-027-07	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Rotary Drum Granulator	TON	TONS	O	Output	788	Ammonium Nitrate
3-01-027-08	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Pan Granulator	TON	TONS	I	Input	788	Ammonium Nitrate

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-027-08	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Pan Granulator	TON	TONS	O	Output	788	Ammonium Nitrate
3-01-027-09	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Bulk Loading (General)	TON	TONS	I	Input	788	Ammonium Nitrate
3-01-027-09	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Bulk Loading (General)	TON	TONS	O	Output	788	Ammonium Nitrate
3-01-027-10	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Bagging of Product	TON	TONS	I	Input	788	Ammonium Nitrate
3-01-027-10	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Bagging of Product	TON	TONS	O	Output	788	Ammonium Nitrate
3-01-027-11	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Neutralizer - High Density	TON	TONS	I	Input	788	Ammonium Nitrate
3-01-027-11	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Neutralizer - High Density	TON	TONS	O	Output	788	Ammonium Nitrate
3-01-027-12	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Prilling Tower - High Density	TON	TONS	I	Input	788	Ammonium Nitrate
3-01-027-12	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Prilling Tower - High Density	TON	TONS	O	Output	788	Ammonium Nitrate
3-01-027-14	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Prilling Cooler - High Density	TON	TONS	I	Input	788	Ammonium Nitrate
3-01-027-14	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Prilling Cooler - High Density	TON	TONS	O	Output	788	Ammonium Nitrate
3-01-027-17	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Evaporator/Concentrator - High Density	TON	TONS	I	Input	788	Ammonium Nitrate
3-01-027-17	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Evaporator/Concentrator - High Density	TON	TONS	O	Output	788	Ammonium Nitrate
3-01-027-18	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Coating - High Density	TON	TONS	I	Input	788	Ammonium Nitrate
3-01-027-18	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Coating - High Density	TON	TONS	O	Output	788	Ammonium Nitrate
3-01-027-20	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Solids Screening	TON	TONS	O	Output	788	Ammonium Nitrate
3-01-027-21	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Neutralizer - Low Density	TON	TONS	I	Input	788	Ammonium Nitrate
3-01-027-21	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Neutralizer - Low Density	TON	TONS	O	Output	788	Ammonium Nitrate
3-01-027-22	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Prilling Tower - Low Density	TON	TONS	I	Input	788	Ammonium Nitrate
3-01-027-22	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Prilling Tower - Low Density	TON	TONS	O	Output	788	Ammonium Nitrate
3-01-027-24	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Prilling Cooler - Low Density	TON	TONS	I	Input	788	Ammonium Nitrate
3-01-027-24	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Prilling Cooler - Low Density	TON	TONS	O	Output	788	Ammonium Nitrate
3-01-027-25	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Prilling Dryer - Low Density	TON	TONS	I	Input	788	Ammonium Nitrate
3-01-027-25	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Prilling Dryer - Low Density	TON	TONS	O	Output	788	Ammonium Nitrate
3-01-027-27	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Evaporator/Concentrator - Low Density	TON	TONS	I	Input	788	Ammonium Nitrate
3-01-027-27	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Evaporator/Concentrator - Low Density	TON	TONS	O	Output	788	Ammonium Nitrate
3-01-027-28	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Coating - Low Density	TON	TONS	I	Input	788	Ammonium Nitrate
3-01-027-28	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Coating - Low Density	TON	TONS	O	Output	788	Ammonium Nitrate
3-01-027-29	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Rotary Drum Granulator Coolers	TON	TONS	I	Input	788	Ammonium Nitrate
3-01-027-29	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Rotary Drum Granulator Coolers	TON	TONS	O	Output	788	Ammonium Nitrate
3-01-027-30	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Pan Granulator Coolers	TON	TONS	I	Input	788	Ammonium Nitrate
3-01-027-30	Industrial Processes - Chemical Manufacturing - Ammonium Nitrate Production - Pan Granulator Coolers	TON	TONS	O	Output	788	Ammonium Nitrate
3-01-028-01	Industrial Processes - Chemical Manufacturing - Normal Superphosphates - Grinding	TON	TONS	I	Input	253	Product
3-01-028-01	Industrial Processes - Chemical Manufacturing - Normal Superphosphates - Grinding	TON	TONS	O	Output	253	Product
3-01-028-03	Industrial Processes - Chemical Manufacturing - Normal Superphosphates - Rock Unloading	TON	TONS	I	Input	236	Phosphorous
3-01-028-03	Industrial Processes - Chemical Manufacturing - Normal Superphosphates - Rock Unloading	TON	TONS	O	Output	224	P2O5
3-01-028-04	Industrial Processes - Chemical Manufacturing - Normal Superphosphates - Rock Feeder System	TON	TONS	I	Input	236	Phosphorous
3-01-028-04	Industrial Processes - Chemical Manufacturing - Normal Superphosphates - Rock Feeder System	TON	TONS	O	Output	224	P2O5
3-01-028-05	Industrial Processes - Chemical Manufacturing - Normal Superphosphates - Mixer/Den	TON	TONS	I	Input	236	Phosphorous
3-01-028-05	Industrial Processes - Chemical Manufacturing - Normal Superphosphates - Mixer/Den	TON	TONS	O	Output	224	P2O5
3-01-028-06	Industrial Processes - Chemical Manufacturing - Normal Superphosphates - Curing/Building	TON	TONS	I	Input	236	Phosphorous
3-01-028-06	Industrial Processes - Chemical Manufacturing - Normal Superphosphates - Curing/Building	TON	TONS	O	Output	224	P2O5
3-01-028-07	Industrial Processes - Chemical Manufacturing - Normal Superphosphates - Bagging/Handling	TON	TONS	O	Output	253	Product
3-01-028-20	Industrial Processes - Chemical Manufacturing - Normal Superphosphates - Mixing	TON	TONS	O	Output	253	Product
3-01-028-21	Industrial Processes - Chemical Manufacturing - Normal Superphosphates - Den	TON	TONS	O	Output	253	Product
3-01-028-22	Industrial Processes - Chemical Manufacturing - Normal Superphosphates - Curing	TON	TONS	O	Output	253	Product
3-01-028-23	Industrial Processes - Chemical Manufacturing - Normal Superphosphates - Ammoniator/Granulator	TON	TONS	O	Output	253	Product
3-01-028-24	Industrial Processes - Chemical Manufacturing - Normal Superphosphates - Dryer	TON	TONS	O	Output	253	Product
3-01-028-25	Industrial Processes - Chemical Manufacturing - Normal Superphosphates - Cooler	TON	TONS	O	Output	253	Product
3-01-028-26	Industrial Processes - Chemical Manufacturing - Normal Superphosphates - Pulverizer - Granular Phosphate	TON	TONS	O	Output	253	Product
3-01-029-03	Industrial Processes - Chemical Manufacturing - Triple Superphosphate - Rock Unloading	TON	TONS	I	Input	236	Phosphorous
3-01-029-03	Industrial Processes - Chemical Manufacturing - Triple Superphosphate - Rock Unloading	TON	TONS	O	Output	224	P2O5
3-01-029-04	Industrial Processes - Chemical Manufacturing - Triple Superphosphate - Rock Feeder System	TON	TONS	I	Input	236	Phosphorous
3-01-029-04	Industrial Processes - Chemical Manufacturing - Triple Superphosphate - Rock Feeder System	TON	TONS	O	Output	224	P2O5
3-01-029-05	Industrial Processes - Chemical Manufacturing - Triple Superphosphate - Run of Pile - Materials Handling	TON	TONS	I	Input	236	Phosphorous
3-01-029-05	Industrial Processes - Chemical Manufacturing - Triple Superphosphate - Run of Pile - Materials Handling	TON	TONS	O	Output	224	P2O5
3-01-029-06	Industrial Processes - Chemical Manufacturing - Triple Superphosphate - Granulator - Reactor/Dryer	TON	TONS	I	Input	236	Phosphorous
3-01-029-06	Industrial Processes - Chemical Manufacturing - Triple Superphosphate - Granulator - Reactor/Dryer	TON	TONS	O	Output	224	P2O5
3-01-029-07	Industrial Processes - Chemical Manufacturing - Triple Superphosphate - Granulator - Curing	TON	TONS	I	Input	236	Phosphorous
3-01-029-07	Industrial Processes - Chemical Manufacturing - Triple Superphosphate - Granulator - Curing	TON	TONS	O	Output	224	P2O5
3-01-029-08	Industrial Processes - Chemical Manufacturing - Triple Superphosphate - Bagging/Handling	TON	TONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-029-09	Industrial Processes - Chemical Manufacturing - Triple Superphosphate - Mechanical Cutting	TON	TONS	O	Output	253	Product
3-01-029-10	Industrial Processes - Chemical Manufacturing - Triple Superphosphate - Crushing and Screening	TON	TONS	O	Output	253	Product
3-01-029-20	Industrial Processes - Chemical Manufacturing - Triple Superphosphate - Mixing	TON	TONS	O	Output	253	Product
3-01-029-21	Industrial Processes - Chemical Manufacturing - Triple Superphosphate - Den	TON	TONS	O	Output	253	Product
3-01-029-22	Industrial Processes - Chemical Manufacturing - Triple Superphosphate - Curing	TON	TONS	I	Input	103	Fertilizer
3-01-029-22	Industrial Processes - Chemical Manufacturing - Triple Superphosphate - Curing	TON	TONS	O	Output	103	Fertilizer
3-01-029-23	Industrial Processes - Chemical Manufacturing - Triple Superphosphate - Ammoniator/Granulator	TON	TONS	O	Output	253	Product
3-01-029-24	Industrial Processes - Chemical Manufacturing - Triple Superphosphate - Dryer	TON	TONS	O	Output	253	Product
3-01-029-25	Industrial Processes - Chemical Manufacturing - Triple Superphosphate - Cooler	TON	TONS	O	Output	253	Product
3-01-030-00	Industrial Processes - Chemical Manufacturing - Ammonium Phosphates - Entire Plant	TON	TONS	I	Input	236	Phosphorous
3-01-030-00	Industrial Processes - Chemical Manufacturing - Ammonium Phosphates - Entire Plant	TON	TONS	O	Output	224	P2O5
3-01-030-01	Industrial Processes - Chemical Manufacturing - Ammonium Phosphates - Dryers and Coolers	TON	TONS	I	Input	236	Phosphorous
3-01-030-01	Industrial Processes - Chemical Manufacturing - Ammonium Phosphates - Dryers and Coolers	TON	TONS	O	Output	224	P2O5
3-01-030-02	Industrial Processes - Chemical Manufacturing - Ammonium Phosphates - Ammoniator/Granulator	TON	TONS	I	Input	236	Phosphorous
3-01-030-02	Industrial Processes - Chemical Manufacturing - Ammonium Phosphates - Ammoniator/Granulator	TON	TONS	O	Output	224	P2O5
3-01-030-04	Industrial Processes - Chemical Manufacturing - Ammonium Phosphates - Bagging/Handling	TON	TONS	O	Output	103	Fertilizer
3-01-030-20	Industrial Processes - Chemical Manufacturing - Ammonium Phosphates - Mixing	TON	TONS	O	Output	103	Fertilizer
3-01-030-21	Industrial Processes - Chemical Manufacturing - Ammonium Phosphates - Den	TON	TONS	O	Output	103	Fertilizer
3-01-030-22	Industrial Processes - Chemical Manufacturing - Ammonium Phosphates - Curing	TON	TONS	O	Output	103	Fertilizer
3-01-030-23	Industrial Processes - Chemical Manufacturing - Ammonium Phosphates - Ammoniator/Granulator	TON	TONS	O	Output	103	Fertilizer
3-01-031-01	Industrial Processes - Chemical Manufacturing - Terephthalic Acid/Dimethyl Terephthalate - HNO3 - Para - xylene - General	LB	POUNDS	I	Input	20	Xylene
3-01-031-01	Industrial Processes - Chemical Manufacturing - Terephthalic Acid/Dimethyl Terephthalate - HNO3 - Para - xylene - General	TON	TONS	I	Input	962	Crude Terephthalic Acid
3-01-031-01	Industrial Processes - Chemical Manufacturing - Terephthalic Acid/Dimethyl Terephthalate - HNO3 - Para - xylene - General	TON	TONS	O	Output	189	Material
3-01-031-02	Industrial Processes - Chemical Manufacturing - Terephthalic Acid/Dimethyl Terephthalate - Reactor Vent	TON	TONS	I	Input	962	Crude Terephthalic Acid
3-01-031-02	Industrial Processes - Chemical Manufacturing - Terephthalic Acid/Dimethyl Terephthalate - Reactor Vent	TON	TONS	O	Output	189	Material
3-01-031-02	Industrial Processes - Chemical Manufacturing - Terephthalic Acid/Dimethyl Terephthalate - Reactor Vent	TON	TONS	O	Output	962	Crude Terephthalic Acid
3-01-031-03	Industrial Processes - Chemical Manufacturing - Terephthalic Acid/Dimethyl Terephthalate - Crystallization, Separation, and Drying Vent	TON	TONS	I	Input	962	Crude Terephthalic Acid
3-01-031-03	Industrial Processes - Chemical Manufacturing - Terephthalic Acid/Dimethyl Terephthalate - Crystallization, Separation, and Drying Vent	TON	TONS	O	Output	189	Material
3-01-031-04	Industrial Processes - Chemical Manufacturing - Terephthalic Acid/Dimethyl Terephthalate - Distillation and Recovery Vent	TON	TONS	I	Input	962	Crude Terephthalic Acid
3-01-031-04	Industrial Processes - Chemical Manufacturing - Terephthalic Acid/Dimethyl Terephthalate - Distillation and Recovery Vent	TON	TONS	O	Output	189	Material
3-01-031-05	Industrial Processes - Chemical Manufacturing - Terephthalic Acid/Dimethyl Terephthalate - Product Transfer Vent	TON	TONS	I	Input	962	Crude Terephthalic Acid
3-01-031-05	Industrial Processes - Chemical Manufacturing - Terephthalic Acid/Dimethyl Terephthalate - Product Transfer Vent	TON	TONS	O	Output	189	Material
3-01-031-06	Industrial Processes - Chemical Manufacturing - Terephthalic Acid/Dimethyl Terephthalate - Gas/Liquid Separator	TON	TONS	O	Output	253	Product
3-01-031-07	Industrial Processes - Chemical Manufacturing - Terephthalic Acid/Dimethyl Terephthalate - High Pressure Absorber	TON	TONS	O	Output	253	Product
3-01-031-08	Industrial Processes - Chemical Manufacturing - Terephthalic Acid/Dimethyl Terephthalate - Solid/Liquid Separator	TON	TONS	O	Output	253	Product
3-01-031-09	Industrial Processes - Chemical Manufacturing - Terephthalic Acid/Dimethyl Terephthalate - Residue Still	TON	TONS	O	Output	253	Product
3-01-031-10	Industrial Processes - Chemical Manufacturing - Terephthalic Acid/Dimethyl Terephthalate - C - TPA Purification	TON	TONS	O	Output	253	Product
3-01-031-80	Industrial Processes - Chemical Manufacturing - Terephthalic Acid/Dimethyl Terephthalate - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-031-80	Industrial Processes - Chemical Manufacturing - Terephthalic Acid/Dimethyl Terephthalate - Fugitive Emissions	EACH	EACH	I	Input	830	Equipment
3-01-031-99	Industrial Processes - Chemical Manufacturing - Terephthalic Acid/Dimethyl Terephthalate - Other Not Classified	TON	TONS	O	Output	253	Product
3-01-032-01	Industrial Processes - Chemical Manufacturing - Elemental Sulfur Production - Mod. Claus - 2 Stage w/o Control (92 - 95% Removal)	TON	TONS	I	Input	328	Sulfur
3-01-032-01	Industrial Processes - Chemical Manufacturing - Elemental Sulfur Production - Mod. Claus - 2 Stage w/o Control (92 - 95% Removal)	TON	TONS	O	Output	611	100% Sulfur
3-01-032-02	Industrial Processes - Chemical Manufacturing - Elemental Sulfur Production - Mod. Claus - 3 Stage w/o Control (95 - 96% Removal)	TON	TONS	I	Input	328	Sulfur
3-01-032-02	Industrial Processes - Chemical Manufacturing - Elemental Sulfur Production - Mod. Claus - 3 Stage w/o Control (95 - 96% Removal)	TON	TONS	O	Output	611	100% Sulfur
3-01-032-03	Industrial Processes - Chemical Manufacturing - Elemental Sulfur Production - Mod. Claus - 4 Stage w/o Control (96 - 97% Removal)	TON	TONS	I	Input	328	Sulfur
3-01-032-03	Industrial Processes - Chemical Manufacturing - Elemental Sulfur Production - Mod. Claus - 4 Stage w/o Control (96 - 97% Removal)	TON	TONS	O	Output	611	100% Sulfur
3-01-032-04	Industrial Processes - Chemical Manufacturing - Elemental Sulfur Production - Sulfur Removal Process (99.9% Removal)	TON	TONS	I	Input	328	Sulfur
3-01-032-04	Industrial Processes - Chemical Manufacturing - Elemental Sulfur Production - Sulfur Removal Process (99.9% Removal)	TON	TONS	O	Output	611	100% Sulfur
3-01-032-05	Industrial Processes - Chemical Manufacturing - Elemental Sulfur Production - Sulfur Storage	TON	TONS	O	Output	328	Sulfur
3-01-032-99	Industrial Processes - Chemical Manufacturing - Elemental Sulfur Production - Other Not Classified	LB	POUNDS	I	Input	328	Sulfur
3-01-032-99	Industrial Processes - Chemical Manufacturing - Elemental Sulfur Production - Other Not Classified	TON	TONS	I	Input	328	Sulfur
3-01-032-99	Industrial Processes - Chemical Manufacturing - Elemental Sulfur Production - Other Not Classified	TON	TONS	O	Output	253	Product
3-01-033-01	Industrial Processes - Chemical Manufacturing - Pesticides - Malathion	GAL	GALLONS	I	Input	253	Product
3-01-033-01	Industrial Processes - Chemical Manufacturing - Pesticides - Malathion	GAL	GALLONS	O	Output	253	Product
3-01-033-11	Industrial Processes - Chemical Manufacturing - Pesticides - General	TON	TONS	O	Output	253	Product
3-01-033-12	Industrial Processes - Chemical Manufacturing - Pesticides - General	TON	TONS	O	Output	253	Product
3-01-033-20	Industrial Processes - Chemical Manufacturing - Pesticides - Reactor	TON	TONS	O	Output	253	Product
3-01-033-21	Industrial Processes - Chemical Manufacturing - Pesticides - Heat Exchanger	TON	TONS	O	Output	253	Product
3-01-033-22	Industrial Processes - Chemical Manufacturing - Pesticides - Filtration	TON	TONS	O	Output	253	Product
3-01-033-23	Industrial Processes - Chemical Manufacturing - Pesticides - Crystallization	TON	TONS	O	Output	253	Product
3-01-033-24	Industrial Processes - Chemical Manufacturing - Pesticides - Separator	TON	TONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-033-25	Industrial Processes - Chemical Manufacturing - Pesticides - Material Recovery	TON	TONS	O	Output	253	Product
3-01-033-26	Industrial Processes - Chemical Manufacturing - Pesticides - Condenser	TON	TONS	O	Output	253	Product
3-01-033-27	Industrial Processes - Chemical Manufacturing - Pesticides - Washing	TON	TONS	O	Output	253	Product
3-01-033-28	Industrial Processes - Chemical Manufacturing - Pesticides - Product Dryer	TON	TONS	O	Output	253	Product
3-01-033-29	Industrial Processes - Chemical Manufacturing - Pesticides - Solvent Extraction	TON	TONS	O	Output	253	Product
3-01-033-30	Industrial Processes - Chemical Manufacturing - Pesticides - Process Tank	TON	TONS	O	Output	253	Product
3-01-033-31	Industrial Processes - Chemical Manufacturing - Pesticides - Storage Vessels	TON	TONS	O	Output	253	Product
3-01-033-32	Industrial Processes - Chemical Manufacturing - Pesticides - Transfer Operations	TON	TONS	O	Output	253	Product
3-01-033-40	Industrial Processes - Chemical Manufacturing - Pesticides - Formulation	TON	TONS	O	Output	253	Product
3-01-033-41	Industrial Processes - Chemical Manufacturing - Pesticides - Product Packaging	TON	TONS	O	Output	253	Product
3-01-033-42	Industrial Processes - Chemical Manufacturing - Pesticides - Product Storage	TON	TONS	O	Output	253	Product
3-01-033-43	Industrial Processes - Chemical Manufacturing - Pesticides - Blending	TON	TONS	O	Output	253	Product
3-01-033-99	Industrial Processes - Chemical Manufacturing - Pesticides - Other Not Elsewhere Classified	TON	TONS	O	Output	253	Product
3-01-034-02	Industrial Processes - Chemical Manufacturing - Aniline/Ethanolamines - General - Aniline	TON	TONS	I	Input	638	Aniline
3-01-034-02	Industrial Processes - Chemical Manufacturing - Aniline/Ethanolamines - General - Aniline	TON	TONS	O	Output	189	Material
3-01-034-03	Industrial Processes - Chemical Manufacturing - Aniline/Ethanolamines - Reactor Cycle Purge Vent	E3GAL	1000 GALLONS	O	Output	638	Aniline
3-01-034-04	Industrial Processes - Chemical Manufacturing - Aniline/Ethanolamines - Dehydration Column Vent	E3GAL	1000 GALLONS	O	Output	638	Aniline
3-01-034-05	Industrial Processes - Chemical Manufacturing - Aniline/Ethanolamines - Purification Column Vent	E3GAL	1000 GALLONS	O	Output	638	Aniline
3-01-034-06	Industrial Processes - Chemical Manufacturing - Aniline/Ethanolamines - Fugitive Emissions	E3GAL	1000 GALLONS	O	Output	638	Aniline
3-01-034-10	Industrial Processes - Chemical Manufacturing - Aniline/Ethanolamines - General - Ethanolamines	E3GAL	1000 GALLONS	O	Output	638	Aniline
3-01-034-11	Industrial Processes - Chemical Manufacturing - Aniline/Ethanolamines - Ammonia Scrubber Vent	E3GAL	1000 GALLONS	O	Output	638	Aniline
3-01-034-12	Industrial Processes - Chemical Manufacturing - Aniline/Ethanolamines - Vacuum Distillation - Jet Vent	E3GAL	1000 GALLONS	O	Output	638	Aniline
3-01-034-14	Industrial Processes - Chemical Manufacturing - Aniline/Ethanolamines - Fugitive Emissions	E3GAL	1000 GALLONS	O	Output	638	Aniline
3-01-034-15	Industrial Processes - Chemical Manufacturing - Aniline/Ethanolamines - Ethylenediamine	E3GAL	1000 GALLONS	O	Output	638	Aniline
3-01-034-20	Industrial Processes - Chemical Manufacturing - Aniline/Ethanolamines - Hexamethylenediamine	E3GAL	1000 GALLONS	O	Output	638	Aniline
3-01-034-25	Industrial Processes - Chemical Manufacturing - Aniline/Ethanolamines - Hexamethylenetetramine	E3GAL	1000 GALLONS	O	Output	638	Aniline
3-01-034-30	Industrial Processes - Chemical Manufacturing - Aniline/Ethanolamines - Melamine	E3GAL	1000 GALLONS	O	Output	638	Aniline
3-01-034-35	Industrial Processes - Chemical Manufacturing - Aniline/Ethanolamines - Methylamines	E3GAL	1000 GALLONS	O	Output	198	Methylamine
3-01-034-99	Industrial Processes - Chemical Manufacturing - Aniline/Ethanolamines - Other Not Elsewhere Classified	E3GAL	1000 GALLONS	O	Output	638	Aniline
3-01-035-01	Industrial Processes - Chemical Manufacturing - Inorganic Pigments - TiO2 Sulfate Process - Calciner	TON	TONS	I	Input	76	Dyes/Pigments
3-01-035-01	Industrial Processes - Chemical Manufacturing - Inorganic Pigments - TiO2 Sulfate Process - Calciner	TON	TONS	O	Output	189	Material
3-01-035-02	Industrial Processes - Chemical Manufacturing - Inorganic Pigments - TiO2 Sulfate Process - Digester	TON	TONS	I	Input	76	Dyes/Pigments
3-01-035-02	Industrial Processes - Chemical Manufacturing - Inorganic Pigments - TiO2 Sulfate Process - Digester	TON	TONS	O	Output	189	Material
3-01-035-03	Industrial Processes - Chemical Manufacturing - Inorganic Pigments - TiO2 Chloride Process - Reactor	TON	TONS	O	Output	253	Product
3-01-035-06	Industrial Processes - Chemical Manufacturing - Inorganic Pigments - Lead Oxide - Barton Pot	TON	TONS	I	Input	169	Lead Oxide
3-01-035-06	Industrial Processes - Chemical Manufacturing - Inorganic Pigments - Lead Oxide - Barton Pot	TON	TONS	O	Output	189	Material
3-01-035-07	Industrial Processes - Chemical Manufacturing - Inorganic Pigments - Lead Oxide - Calciner	TON	TONS	I	Input	169	Lead Oxide
3-01-035-07	Industrial Processes - Chemical Manufacturing - Inorganic Pigments - Lead Oxide - Calciner	TON	TONS	O	Output	189	Material
3-01-035-10	Industrial Processes - Chemical Manufacturing - Inorganic Pigments - Red Lead	TON	TONS	I	Input	170	Lead Product
3-01-035-10	Industrial Processes - Chemical Manufacturing - Inorganic Pigments - Red Lead	TON	TONS	O	Output	189	Material
3-01-035-15	Industrial Processes - Chemical Manufacturing - Inorganic Pigments - White Lead	TON	TONS	I	Input	170	Lead Product
3-01-035-15	Industrial Processes - Chemical Manufacturing - Inorganic Pigments - White Lead	TON	TONS	O	Output	189	Material
3-01-035-20	Industrial Processes - Chemical Manufacturing - Inorganic Pigments - Lead Chromate	TON	TONS	I	Input	166	Lead
3-01-035-20	Industrial Processes - Chemical Manufacturing - Inorganic Pigments - Lead Chromate	TON	TONS	O	Output	189	Material
3-01-035-50	Industrial Processes - Chemical Manufacturing - Inorganic Pigments - Ore Grinding	TON	TONS	O	Output	219	Ore
3-01-035-51	Industrial Processes - Chemical Manufacturing - Inorganic Pigments - Ore Dryer	TON	TONS	I	Input	239	Pigment
3-01-035-51	Industrial Processes - Chemical Manufacturing - Inorganic Pigments - Ore Dryer	TON	TONS	O	Output	189	Material
3-01-035-52	Industrial Processes - Chemical Manufacturing - Inorganic Pigments - Pigment Milling	TON	TONS	O	Output	239	Pigment
3-01-035-53	Industrial Processes - Chemical Manufacturing - Inorganic Pigments - Pigment Dryer	TON	TONS	O	Output	239	Pigment
3-01-035-54	Industrial Processes - Chemical Manufacturing - Inorganic Pigments - Conveying/Storage/Packing	TON	TONS	O	Output	253	Product
3-01-035-99	Industrial Processes - Chemical Manufacturing - Inorganic Pigments - Other Not Classified	TON	TONS	O	Output	253	Product
3-01-036-01	Industrial Processes - Chemical Manufacturing - Chromic Acid Manufacturing - Chromate Ore Handling, Grinding & Drying	E3GAL	1000 GALLONS	O	Output	807	Chromic Acid
3-01-036-02	Industrial Processes - Chemical Manufacturing - Chromic Acid Manufacturing - Bichromate Kilns	E3GAL	1000 GALLONS	O	Output	807	Chromic Acid
3-01-036-03	Industrial Processes - Chemical Manufacturing - Chromic Acid Manufacturing - Kiln Product Quench Tanks	E3GAL	1000 GALLONS	O	Output	807	Chromic Acid
3-01-036-04	Industrial Processes - Chemical Manufacturing - Chromic Acid Manufacturing - Kiln Product Separator Tanks	E3GAL	1000 GALLONS	O	Output	807	Chromic Acid
3-01-036-05	Industrial Processes - Chemical Manufacturing - Chromic Acid Manufacturing - Kiln Product Evaporators	E3GAL	1000 GALLONS	O	Output	807	Chromic Acid
3-01-036-06	Industrial Processes - Chemical Manufacturing - Chromic Acid Manufacturing - Salt Cake Flash Dryer	E3GAL	1000 GALLONS	O	Output	807	Chromic Acid
3-01-036-07	Industrial Processes - Chemical Manufacturing - Chromic Acid Manufacturing - Salt Cake Bulk Loading & Conveyor Transport	E3GAL	1000 GALLONS	O	Output	807	Chromic Acid
3-01-036-08	Industrial Processes - Chemical Manufacturing - Chromic Acid Manufacturing - Crystal Separation, Drying, & Storage System	E3GAL	1000 GALLONS	O	Output	807	Chromic Acid
3-01-036-09	Industrial Processes - Chemical Manufacturing - Chromic Acid Manufacturing - Chrome Acid Processing Tanks	E3GAL	1000 GALLONS	O	Output	807	Chromic Acid
3-01-036-99	Industrial Processes - Chemical Manufacturing - Chromic Acid Manufacturing - Miscellaneous Processes	E3GAL	1000 GALLONS	O	Output	807	Chromic Acid

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-038-01	Industrial Processes - Chemical Manufacturing - Sodium Bicarbonate - General	TON	TONS	O	Output	927	Sodium Bicarbonate
3-01-039-01	Industrial Processes - Chemical Manufacturing - Hydrogen Cyanide - Air Heater - General	TON	TONS	I	Input	853	Hydrogen Cyanide
3-01-039-01	Industrial Processes - Chemical Manufacturing - Hydrogen Cyanide - Air Heater - General	TON	TONS	O	Output	853	Hydrogen Cyanide
3-01-039-02	Industrial Processes - Chemical Manufacturing - Hydrogen Cyanide - Ammonia Absorber	E6FT3	MILLION CUBIC FEET	O	Output	853	Hydrogen Cyanide
3-01-039-03	Industrial Processes - Chemical Manufacturing - Hydrogen Cyanide - HCN Absorber	E6FT3	MILLION CUBIC FEET	O	Output	853	Hydrogen Cyanide
3-01-040-01	Industrial Processes - Chemical Manufacturing - Urea Production - General - Specify in Comments	TON	TONS	O	Output	935	Urea
3-01-040-02	Industrial Processes - Chemical Manufacturing - Urea Production - Solution Concentration (Controlled)	TON	TONS	I	Input	935	Urea
3-01-040-02	Industrial Processes - Chemical Manufacturing - Urea Production - Solution Concentration (Controlled)	TON	TONS	O	Output	935	Urea
3-01-040-03	Industrial Processes - Chemical Manufacturing - Urea Production - Prilling	TON	TONS	I	Input	935	Urea
3-01-040-03	Industrial Processes - Chemical Manufacturing - Urea Production - Prilling	TON	TONS	O	Output	935	Urea
3-01-040-04	Industrial Processes - Chemical Manufacturing - Urea Production - Drum Granulation	TON	TONS	I	Input	935	Urea
3-01-040-04	Industrial Processes - Chemical Manufacturing - Urea Production - Drum Granulation	TON	TONS	O	Output	935	Urea
3-01-040-05	Industrial Processes - Chemical Manufacturing - Urea Production - Coating	TON	TONS	I	Input	935	Urea
3-01-040-05	Industrial Processes - Chemical Manufacturing - Urea Production - Coating	TON	TONS	O	Output	935	Urea
3-01-040-06	Industrial Processes - Chemical Manufacturing - Urea Production - Bagging	TON	TONS	I	Input	935	Urea
3-01-040-06	Industrial Processes - Chemical Manufacturing - Urea Production - Bagging	TON	TONS	O	Output	935	Urea
3-01-040-07	Industrial Processes - Chemical Manufacturing - Urea Production - Bulk Loading	TON	TONS	I	Input	935	Urea
3-01-040-07	Industrial Processes - Chemical Manufacturing - Urea Production - Bulk Loading	TON	TONS	O	Output	935	Urea
3-01-040-08	Industrial Processes - Chemical Manufacturing - Urea Production - Non - fluidized Bed Prilling (Agricultural Grade)	TON	TONS	I	Input	935	Urea
3-01-040-08	Industrial Processes - Chemical Manufacturing - Urea Production - Non - fluidized Bed Prilling (Agricultural Grade)	TON	TONS	O	Output	935	Urea
3-01-040-09	Industrial Processes - Chemical Manufacturing - Urea Production - Non - fluidized Bed Prilling (Feed Grade)	TON	TONS	I	Input	935	Urea
3-01-040-09	Industrial Processes - Chemical Manufacturing - Urea Production - Non - fluidized Bed Prilling (Feed Grade)	TON	TONS	O	Output	935	Urea
3-01-040-10	Industrial Processes - Chemical Manufacturing - Urea Production - Fluidized Bed Prilling (Agricultural Grade)	TON	TONS	I	Input	935	Urea
3-01-040-10	Industrial Processes - Chemical Manufacturing - Urea Production - Fluidized Bed Prilling (Agricultural Grade)	TON	TONS	O	Output	935	Urea
3-01-040-11	Industrial Processes - Chemical Manufacturing - Urea Production - Fluidized Bed Prilling (Feed Grade)	TON	TONS	I	Input	935	Urea
3-01-040-11	Industrial Processes - Chemical Manufacturing - Urea Production - Fluidized Bed Prilling (Feed Grade)	TON	TONS	O	Output	935	Urea
3-01-040-12	Industrial Processes - Chemical Manufacturing - Urea Production - Rotary Drum Cooler	TON	TONS	I	Input	935	Urea
3-01-040-12	Industrial Processes - Chemical Manufacturing - Urea Production - Rotary Drum Cooler	TON	TONS	O	Output	935	Urea
3-01-040-13	Industrial Processes - Chemical Manufacturing - Urea Production - Solids Screening	TON	TONS	O	Output	935	Urea
3-01-040-14	Industrial Processes - Chemical Manufacturing - Urea Production - Pan Granulation	TON	TONS	O	Output	935	Urea
3-01-040-20	Industrial Processes - Chemical Manufacturing - Urea Production - Solution Synthesis	TON	TONS	O	Output	935	Urea
3-01-041-01	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Nitration Reactor	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-02	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Sulfuric Acid Concentrators	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-03	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Boiling Tubs	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-04	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Nitric Acid Concentrators	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-05	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Nitric/Sulfuric Acid Mixing	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-06	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Batch Process - Purification Beaters	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-07	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Batch Process - Purification Poacher	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-08	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Batch Process - Purification Blender	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-09	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Batch Process - Purification Wringer	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-10	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Raw Cellulose Purification	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-20	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Batch Process - Spent Acid Recovery	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-21	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Batch Process - Spent Acid Recovery - Denitrating Tower	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-22	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Batch Process - Spent Acid Recovery - Sulfuric Acid Regenerator	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-23	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Batch Process - Spent Acid Recovery - Bleacher	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-24	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Batch Process - Spent Acid Recovery - Reflux Columns	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-30	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Batch Process - Nitric Acid Concentration	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-31	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Batch Process - Nitric Acid Concentration - Distillation Tower	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-32	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Batch Process - Nitric Acid Concentration - Bleacher	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-33	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Batch Process - Nitric Acid Concentration - Condenser	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-34	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Batch Process - Nitric Acid Concentration - Absorber Column	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-35	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Batch Process - Nitric Acid Concentration - Dehydrating Unit	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-50	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Continuous Process - Nitration Reactors	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-51	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Continuous Process - Sulfuric Acid Concentrators	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-52	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Continuous Process - Purification Boiling Tubs	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-53	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Continuous Process - Nitric Acid Concentrators	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-54	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Continuous Process - Purification Beaters	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-55	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Continuous Process - Purification Poacher	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-56	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Continuous Process - Purification Blender	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-57	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Continuous Process - Purification Wringer	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-60	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Continuous Process - Spent Acid Recovery	TON	TONS	O	Output	897	Nitrocellulose

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-041-61	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Continuous Process - Spent Acid Recovery - Denitrating Tower	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-62	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Continuous Process - Spent Acid Recovery - Sulfuric Acid Regenerator	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-63	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Continuous Process - Spent Acid Recovery - Bleacher	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-64	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Continuous Process - Spent Acid Recovery - Reflux Columns	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-70	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Continuous Process - Nitric Acid Concentration	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-71	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Continuous Process - Nitric Acid Concentration - Distillation Tower	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-72	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Continuous Process - Nitric Acid Concentration - Bleacher	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-73	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Continuous Process - Nitric Acid Concentration - Condenser	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-74	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Continuous Process - Nitric Acid Concentration - Absorber Column	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-75	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Continuous Process - Nitric Acid Concentration - Dehydrating Unit	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-99	Industrial Processes - Chemical Manufacturing - Nitrocellulose - Other Not Classified	TON	TONS	O	Output	897	Nitrocellulose
3-01-042-01	Industrial Processes - Chemical Manufacturing - Lead Alkyl Manufacturing (Sodium/Lead Alloy Process) - Recovery Furnace	TON	TONS	I	Input	189	Material
3-01-042-01	Industrial Processes - Chemical Manufacturing - Lead Alkyl Manufacturing (Sodium/Lead Alloy Process) - Recovery Furnace	TON	TONS	O	Output	189	Material
3-01-042-02	Industrial Processes - Chemical Manufacturing - Lead Alkyl Manufacturing (Sodium/Lead Alloy Process) - Process Vents - Tetraethyl Lead	TON	TONS	I	Input	189	Material
3-01-042-02	Industrial Processes - Chemical Manufacturing - Lead Alkyl Manufacturing (Sodium/Lead Alloy Process) - Process Vents - Tetraethyl Lead	TON	TONS	O	Output	189	Material
3-01-042-03	Industrial Processes - Chemical Manufacturing - Lead Alkyl Manufacturing (Sodium/Lead Alloy Process) - Process Vents - Tetramethyl Lead	TON	TONS	I	Input	189	Material
3-01-042-03	Industrial Processes - Chemical Manufacturing - Lead Alkyl Manufacturing (Sodium/Lead Alloy Process) - Process Vents - Tetramethyl Lead	TON	TONS	O	Output	189	Material
3-01-042-04	Industrial Processes - Chemical Manufacturing - Lead Alkyl Manufacturing (Sodium/Lead Alloy Process) - Sludge Pits	TON	TONS	I	Input	189	Material
3-01-042-04	Industrial Processes - Chemical Manufacturing - Lead Alkyl Manufacturing (Sodium/Lead Alloy Process) - Sludge Pits	TON	TONS	O	Output	189	Material
3-01-043-01	Industrial Processes - Chemical Manufacturing - Lead Alkyl Manufacturing (Electrolytic Process) - General	TON	TONS	I	Input	189	Material
3-01-043-01	Industrial Processes - Chemical Manufacturing - Lead Alkyl Manufacturing (Electrolytic Process) - General	TON	TONS	O	Output	189	Material
3-01-045-01	Industrial Processes - Chemical Manufacturing - Organic Fertilizer - General - Mixing/Handling	TON	TONS	I	Input	103	Fertilizer
3-01-045-01	Industrial Processes - Chemical Manufacturing - Organic Fertilizer - General - Mixing/Handling	TON	TONS	O	Output	103	Fertilizer
3-01-048-00	Industrial Processes - Chemical Manufacturing - Butyl rubber production - Raw Material Storage	TON	TONS	O	Output	857	Isobutylene
3-01-048-01	Industrial Processes - Chemical Manufacturing - Butyl rubber production - Raw Material Refining	TON	TONS	O	Output	857	Isobutylene
3-01-048-02	Industrial Processes - Chemical Manufacturing - Butyl rubber production - Polymerization Reactor - Solution Process	TON	TONS	O	Output	857	Isobutylene
3-01-048-03	Industrial Processes - Chemical Manufacturing - Butyl rubber production - Polymerization Reactor - Emulsion Process	TON	TONS	O	Output	857	Isobutylene
3-01-048-04	Industrial Processes - Chemical Manufacturing - Butyl rubber production - Stripping	TON	TONS	O	Output	857	Isobutylene
3-01-048-05	Industrial Processes - Chemical Manufacturing - Butyl rubber production - Material Recovery	TON	TONS	O	Output	857	Isobutylene
3-01-048-06	Industrial Processes - Chemical Manufacturing - Butyl rubber production - Blending	TON	TONS	O	Output	857	Isobutylene
3-01-048-07	Industrial Processes - Chemical Manufacturing - Butyl rubber production - Aging	TON	TONS	O	Output	857	Isobutylene
3-01-048-08	Industrial Processes - Chemical Manufacturing - Butyl rubber production - Coagulation and Screening	TON	TONS	O	Output	857	Isobutylene
3-01-048-09	Industrial Processes - Chemical Manufacturing - Butyl rubber production - Washing	TON	TONS	O	Output	857	Isobutylene
3-01-048-10	Industrial Processes - Chemical Manufacturing - Butyl rubber production - Product Dryer	TON	TONS	O	Output	857	Isobutylene
3-01-048-11	Industrial Processes - Chemical Manufacturing - Butyl rubber production - Wastewater	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-048-12	Industrial Processes - Chemical Manufacturing - Butyl rubber production - Equipment Leaks [See also 301048 - 13 - 14 or - 15]	TON	TONS	O	Output	857	Isobutylene
3-01-048-13	Industrial Processes - Chemical Manufacturing - Butyl rubber production - Equipment Leaks - Pumps	TON	TONS	O	Output	857	Isobutylene
3-01-048-14	Industrial Processes - Chemical Manufacturing - Butyl rubber production - Equipment Leaks - Valves	TON	TONS	O	Output	857	Isobutylene
3-01-048-15	Industrial Processes - Chemical Manufacturing - Butyl rubber production - Equipment Leaks - Connectors	TON	TONS	O	Output	857	Isobutylene
3-01-048-16	Industrial Processes - Chemical Manufacturing - Butyl rubber production - Blowdown Tank	TON	TONS	O	Output	857	Isobutylene
3-01-048-17	Industrial Processes - Chemical Manufacturing - Butyl rubber production - Condenser	TON	TONS	O	Output	857	Isobutylene
3-01-048-18	Industrial Processes - Chemical Manufacturing - Butyl rubber production - Heat Exchanger	TON	TONS	O	Output	857	Isobutylene
3-01-048-19	Industrial Processes - Chemical Manufacturing - Butyl rubber production - General	TON	TONS	O	Output	857	Isobutylene
3-01-049-00	Industrial Processes - Chemical Manufacturing - Epichlorohydrin Elastomer Production - Raw Material Storage	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-049-01	Industrial Processes - Chemical Manufacturing - Epichlorohydrin Elastomer Production - Raw Material Refining	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-049-02	Industrial Processes - Chemical Manufacturing - Epichlorohydrin Elastomer Production - Polymerization Reactor - Solution Process	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-049-03	Industrial Processes - Chemical Manufacturing - Epichlorohydrin Elastomer Production - Polymerization Reactor - Emulsion Process	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-049-04	Industrial Processes - Chemical Manufacturing - Epichlorohydrin Elastomer Production - Stripping	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-049-05	Industrial Processes - Chemical Manufacturing - Epichlorohydrin Elastomer Production - Material Recovery	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-049-06	Industrial Processes - Chemical Manufacturing - Epichlorohydrin Elastomer Production - Blending	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-049-07	Industrial Processes - Chemical Manufacturing - Epichlorohydrin Elastomer Production - Aging	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-049-08	Industrial Processes - Chemical Manufacturing - Epichlorohydrin Elastomer Production - Coagulation and Screening	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-049-09	Industrial Processes - Chemical Manufacturing - Epichlorohydrin Elastomer Production - Washing	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-049-10	Industrial Processes - Chemical Manufacturing - Epichlorohydrin Elastomer Production - Product Dryer	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-049-11	Industrial Processes - Chemical Manufacturing - Epichlorohydrin Elastomer Production - Wastewater	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-049-12	Industrial Processes - Chemical Manufacturing - Epichlorohydrin Elastomer Production - Equipment Leaks [See also 301049 - 13 - 14 or - 15]	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-049-13	Industrial Processes - Chemical Manufacturing - Epichlorohydrin Elastomer Production - Equipment Leaks - Pumps	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-049-14	Industrial Processes - Chemical Manufacturing - Epichlorohydrin Elastomer Production - Equipment Leaks - Valves	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-049-15	Industrial Processes - Chemical Manufacturing - Epichlorohydrin Elastomer Production - Equipment Leaks - Connectors	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-049-16	Industrial Processes - Chemical Manufacturing - Epichlorohydrin Elastomer Production - Blowdown Tank	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-049-17	Industrial Processes - Chemical Manufacturing - Epichlorohydrin Elastomer Production - Condenser	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-049-18	Industrial Processes - Chemical Manufacturing - Epichlorohydrin Elastomer Production - Heat Exchanger	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-049-19	Industrial Processes - Chemical Manufacturing - Epichlorohydrin Elastomer Production - General	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-050-01	Industrial Processes - Chemical Manufacturing - Adhesives - General/Compound Unknown	TON	TONS	O	Output	622	Adhesive
3-01-051-01	Industrial Processes - Chemical Manufacturing - Animal Adhesives - Animal Adhesives	TON	TONS	O	Output	622	Adhesive
3-01-051-05	Industrial Processes - Chemical Manufacturing - Animal Adhesives - Raw Materials Grinding	TON	TONS	O	Output	622	Adhesive
3-01-051-08	Industrial Processes - Chemical Manufacturing - Animal Adhesives - Degreasing	E3GAL	1000 GALLONS	O	Output	622	Adhesive
3-01-051-10	Industrial Processes - Chemical Manufacturing - Animal Adhesives - Lining/Plumping	E3GAL	1000 GALLONS	O	Output	622	Adhesive
3-01-051-12	Industrial Processes - Chemical Manufacturing - Animal Adhesives - Washing	TON	TONS	O	Output	622	Adhesive
3-01-051-14	Industrial Processes - Chemical Manufacturing - Animal Adhesives - Cooking	E3GAL	1000 GALLONS	O	Output	622	Adhesive
3-01-051-16	Industrial Processes - Chemical Manufacturing - Animal Adhesives - Hot Water Extractions	TON	TONS	O	Output	622	Adhesive
3-01-051-18	Industrial Processes - Chemical Manufacturing - Animal Adhesives - Filtering/Centrifuging	TON	TONS	O	Output	622	Adhesive
3-01-051-20	Industrial Processes - Chemical Manufacturing - Animal Adhesives - Evaporation	TON	TONS	O	Output	622	Adhesive
3-01-051-22	Industrial Processes - Chemical Manufacturing - Animal Adhesives - Chilling	TON	TONS	O	Output	622	Adhesive
3-01-051-24	Industrial Processes - Chemical Manufacturing - Animal Adhesives - Drying	TON	TONS	O	Output	622	Adhesive
3-01-051-30	Industrial Processes - Chemical Manufacturing - Animal Adhesives - End Product Finishing	TON	TONS	O	Output	622	Adhesive
3-01-052-01	Industrial Processes - Chemical Manufacturing - Casein - Casein Manufacture	TON	TONS	O	Output	690	Casein
3-01-052-05	Industrial Processes - Chemical Manufacturing - Casein - Precipitation	TON	TONS	O	Output	690	Casein
3-01-052-10	Industrial Processes - Chemical Manufacturing - Casein - Draining	TON	TONS	O	Output	690	Casein
3-01-052-11	Industrial Processes - Chemical Manufacturing - Casein - Draining - Batch Method	TON	TONS	O	Output	690	Casein
3-01-052-12	Industrial Processes - Chemical Manufacturing - Casein - Draining - Continuous Method	TON	TONS	O	Output	690	Casein
3-01-052-15	Industrial Processes - Chemical Manufacturing - Casein - Washing	TON	TONS	O	Output	690	Casein
3-01-052-20	Industrial Processes - Chemical Manufacturing - Casein - Dewatering	TON	TONS	O	Output	690	Casein
3-01-052-21	Industrial Processes - Chemical Manufacturing - Casein - Dewatering - Continuous Power Press	TON	TONS	O	Output	690	Casein
3-01-052-22	Industrial Processes - Chemical Manufacturing - Casein - Dewatering - Hand Press	TON	TONS	O	Output	690	Casein
3-01-052-30	Industrial Processes - Chemical Manufacturing - Casein - Grinding Curd	TON	TONS	O	Output	690	Casein
3-01-052-35	Industrial Processes - Chemical Manufacturing - Casein - Drying	TON	TONS	O	Output	690	Casein
3-01-052-40	Industrial Processes - Chemical Manufacturing - Casein - Grinding, Packaging, and Storing	TON	TONS	O	Output	690	Casein
3-01-053-00	Industrial Processes - Chemical Manufacturing - Ethylene Propylene Rubber Production - Raw Material Storage	TON	TONS	O	Output	253	Product
3-01-053-01	Industrial Processes - Chemical Manufacturing - Ethylene Propylene Rubber Production - Raw Material Refining	TON	TONS	O	Output	86	Ethylene
3-01-053-02	Industrial Processes - Chemical Manufacturing - Ethylene Propylene Rubber Production - Polymerization Reactor - Solution Process	E3GAL	1000 GALLONS	O	Output	86	Ethylene
3-01-053-03	Industrial Processes - Chemical Manufacturing - Ethylene Propylene Rubber Production - Polymerization Reactor - Emulsion Process	TON	TONS	O	Output	253	Product
3-01-053-04	Industrial Processes - Chemical Manufacturing - Ethylene Propylene Rubber Production - Stripping	E3GAL	1000 GALLONS	O	Output	86	Ethylene
3-01-053-05	Industrial Processes - Chemical Manufacturing - Ethylene Propylene Rubber Production - Material Recovery	TON	TONS	O	Output	253	Product
3-01-053-06	Industrial Processes - Chemical Manufacturing - Ethylene Propylene Rubber Production - Blending	TON	TONS	O	Output	253	Product
3-01-053-07	Industrial Processes - Chemical Manufacturing - Ethylene Propylene Rubber Production - Aging	TON	TONS	O	Output	253	Product
3-01-053-08	Industrial Processes - Chemical Manufacturing - Ethylene Propylene Rubber Production - Coagulation and Screening	TON	TONS	O	Output	253	Product
3-01-053-09	Industrial Processes - Chemical Manufacturing - Ethylene Propylene Rubber Production - Washing	TON	TONS	O	Output	253	Product
3-01-053-10	Industrial Processes - Chemical Manufacturing - Ethylene Propylene Rubber Production - Product Dryer	TON	TONS	O	Output	253	Product
3-01-053-11	Industrial Processes - Chemical Manufacturing - Ethylene Propylene Rubber Production - Wastewater	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-053-12	Industrial Processes - Chemical Manufacturing - Ethylene Propylene Rubber Production - Equipment Leaks [See also 301053 - 13 - 14 or - 15]	TON	TONS	O	Output	253	Product
3-01-053-13	Industrial Processes - Chemical Manufacturing - Ethylene Propylene Rubber Production - Equipment Leaks - Pumps	TON	TONS	O	Output	86	Ethylene
3-01-053-14	Industrial Processes - Chemical Manufacturing - Ethylene Propylene Rubber Production - Equipment Leaks - Valves	TON	TONS	O	Output	253	Product
3-01-053-15	Industrial Processes - Chemical Manufacturing - Ethylene Propylene Rubber Production - Equipment Leaks - Connectors	TON	TONS	O	Output	253	Product
3-01-053-16	Industrial Processes - Chemical Manufacturing - Ethylene Propylene Rubber Production - Blowdown Tank	TON	TONS	O	Output	253	Product
3-01-053-17	Industrial Processes - Chemical Manufacturing - Ethylene Propylene Rubber Production - Condenser	TON	TONS	O	Output	253	Product
3-01-053-18	Industrial Processes - Chemical Manufacturing - Ethylene Propylene Rubber Production - Heat Exchanger	TON	TONS	O	Output	253	Product
3-01-053-19	Industrial Processes - Chemical Manufacturing - Ethylene Propylene Rubber Production - General	TON	TONS	O	Output	253	Product
3-01-054-00	Industrial Processes - Chemical Manufacturing - HypalonTM Production - Raw Material Storage	TON	TONS	O	Output	253	Product
3-01-054-01	Industrial Processes - Chemical Manufacturing - HypalonTM Production - Raw Material Refining	TON	TONS	O	Output	253	Product
3-01-054-02	Industrial Processes - Chemical Manufacturing - HypalonTM Production - Polymerization Reactor - Solution Process	TON	TONS	O	Output	253	Product
3-01-054-03	Industrial Processes - Chemical Manufacturing - HypalonTM Production - Polymerization Reactor - Emulsion Process	TON	TONS	O	Output	253	Product
3-01-054-04	Industrial Processes - Chemical Manufacturing - HypalonTM Production - Stripping	TON	TONS	O	Output	253	Product
3-01-054-05	Industrial Processes - Chemical Manufacturing - HypalonTM Production - Material Recovery	TON	TONS	O	Output	253	Product
3-01-054-06	Industrial Processes - Chemical Manufacturing - HypalonTM Production - Blending	TON	TONS	O	Output	253	Product
3-01-054-07	Industrial Processes - Chemical Manufacturing - HypalonTM Production - Aging	TON	TONS	O	Output	253	Product
3-01-054-08	Industrial Processes - Chemical Manufacturing - HypalonTM Production - Coagulation and Screening	TON	TONS	O	Output	253	Product
3-01-054-09	Industrial Processes - Chemical Manufacturing - HypalonTM Production - Washing	TON	TONS	O	Output	253	Product
3-01-054-10	Industrial Processes - Chemical Manufacturing - HypalonTM Production - Product Dryer	TON	TONS	O	Output	253	Product
3-01-054-11	Industrial Processes - Chemical Manufacturing - HypalonTM Production - Wastewater	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-054-12	Industrial Processes - Chemical Manufacturing - HypalonTM Production - Equipment Leaks [See also 301054 - 13 - 14 or - 15]	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-054-13	Industrial Processes - Chemical Manufacturing - HypalonTM Production - Equipment Leaks - Pumps	E3GAL	1000 GALLONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-054-14	Industrial Processes - Chemical Manufacturing - HypalonTM Production - Equipment Leaks - Valves	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-054-15	Industrial Processes - Chemical Manufacturing - HypalonTM Production - Equipment Leaks - Connectors	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-054-16	Industrial Processes - Chemical Manufacturing - HypalonTM Production - Blowdown Tank	TON	TONS	O	Output	253	Product
3-01-054-17	Industrial Processes - Chemical Manufacturing - HypalonTM Production - Condenser	TON	TONS	O	Output	253	Product
3-01-054-18	Industrial Processes - Chemical Manufacturing - HypalonTM Production - Heat Exchanger	TON	TONS	O	Output	253	Product
3-01-054-19	Industrial Processes - Chemical Manufacturing - HypalonTM Production - General	TON	TONS	O	Output	253	Product
3-01-055-00	Industrial Processes - Chemical Manufacturing - Neoprene Production - Raw Material Storage	TON	TONS	O	Output	985	Neoprene
3-01-055-01	Industrial Processes - Chemical Manufacturing - Neoprene Production - Raw Material Refining	TON	TONS	O	Output	985	Neoprene
3-01-055-02	Industrial Processes - Chemical Manufacturing - Neoprene Production - Polymerization Reactor - Solution Process	TON	TONS	O	Output	985	Neoprene
3-01-055-03	Industrial Processes - Chemical Manufacturing - Neoprene Production - Polymerization Reactor - Emulsion Process	TON	TONS	O	Output	985	Neoprene
3-01-055-04	Industrial Processes - Chemical Manufacturing - Neoprene Production - Stripping	TON	TONS	O	Output	985	Neoprene
3-01-055-05	Industrial Processes - Chemical Manufacturing - Neoprene Production - Material Recovery	TON	TONS	O	Output	985	Neoprene
3-01-055-06	Industrial Processes - Chemical Manufacturing - Neoprene Production - Blending	TON	TONS	O	Output	985	Neoprene
3-01-055-07	Industrial Processes - Chemical Manufacturing - Neoprene Production - Aging	TON	TONS	O	Output	985	Neoprene
3-01-055-08	Industrial Processes - Chemical Manufacturing - Neoprene Production - Coagulation and Screening	TON	TONS	O	Output	985	Neoprene
3-01-055-09	Industrial Processes - Chemical Manufacturing - Neoprene Production - Washing	TON	TONS	O	Output	985	Neoprene
3-01-055-10	Industrial Processes - Chemical Manufacturing - Neoprene Production - Product Dryer	TON	TONS	O	Output	985	Neoprene
3-01-055-11	Industrial Processes - Chemical Manufacturing - Neoprene Production - Wastewater	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-055-12	Industrial Processes - Chemical Manufacturing - Neoprene Production - Equipment Leaks [See also 301055 - 13 - 14 or - 15]	TON	TONS	O	Output	985	Neoprene
3-01-055-13	Industrial Processes - Chemical Manufacturing - Neoprene Production - Equipment Leaks - Pumps	TON	TONS	O	Output	985	Neoprene
3-01-055-14	Industrial Processes - Chemical Manufacturing - Neoprene Production - Equipment Leaks - Valves	TON	TONS	O	Output	985	Neoprene
3-01-055-15	Industrial Processes - Chemical Manufacturing - Neoprene Production - Equipment Leaks - Connectors	TON	TONS	O	Output	985	Neoprene
3-01-055-16	Industrial Processes - Chemical Manufacturing - Neoprene Production - Blowdown Tank	TON	TONS	O	Output	985	Neoprene
3-01-055-17	Industrial Processes - Chemical Manufacturing - Neoprene Production - Condenser	TON	TONS	O	Output	985	Neoprene
3-01-055-18	Industrial Processes - Chemical Manufacturing - Neoprene Production - Heat Exchanger	TON	TONS	O	Output	985	Neoprene
3-01-055-19	Industrial Processes - Chemical Manufacturing - Neoprene Production - General	TON	TONS	O	Output	985	Neoprene
3-01-056-00	Industrial Processes - Chemical Manufacturing - Nitrile Butadiene Rubber Production - Raw Material Storage	TON	TONS	O	Output	253	Product
3-01-056-01	Industrial Processes - Chemical Manufacturing - Nitrile Butadiene Rubber Production - Raw Material Refining	TON	TONS	O	Output	253	Product
3-01-056-02	Industrial Processes - Chemical Manufacturing - Nitrile Butadiene Rubber Production - Polymerization Reactor - Solution Process	TON	TONS	O	Output	253	Product
3-01-056-03	Industrial Processes - Chemical Manufacturing - Nitrile Butadiene Rubber Production - Polymerization Reactor - Emulsion Process	TON	TONS	O	Output	253	Product
3-01-056-04	Industrial Processes - Chemical Manufacturing - Nitrile Butadiene Rubber Production - Stripping	TON	TONS	O	Output	253	Product
3-01-056-05	Industrial Processes - Chemical Manufacturing - Nitrile Butadiene Rubber Production - Material Recovery	TON	TONS	O	Output	253	Product
3-01-056-06	Industrial Processes - Chemical Manufacturing - Nitrile Butadiene Rubber Production - Blending	TON	TONS	O	Output	253	Product
3-01-056-07	Industrial Processes - Chemical Manufacturing - Nitrile Butadiene Rubber Production - Aging	TON	TONS	O	Output	253	Product
3-01-056-08	Industrial Processes - Chemical Manufacturing - Nitrile Butadiene Rubber Production - Coagulation and Screening	TON	TONS	O	Output	253	Product
3-01-056-09	Industrial Processes - Chemical Manufacturing - Nitrile Butadiene Rubber Production - Washing	TON	TONS	O	Output	253	Product
3-01-056-10	Industrial Processes - Chemical Manufacturing - Nitrile Butadiene Rubber Production - Product Dryer	TON	TONS	O	Output	253	Product
3-01-056-11	Industrial Processes - Chemical Manufacturing - Nitrile Butadiene Rubber Production - Wastewater	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-056-12	Industrial Processes - Chemical Manufacturing - Nitrile Butadiene Rubber Production - Equipment Leaks [See also 301056 - 13 - 14 or - 15]	TON	TONS	O	Output	253	Product
3-01-056-13	Industrial Processes - Chemical Manufacturing - Nitrile Butadiene Rubber Production - Equipment Leaks - Pumps	TON	TONS	O	Output	253	Product
3-01-056-14	Industrial Processes - Chemical Manufacturing - Nitrile Butadiene Rubber Production - Equipment Leaks - Valves	TON	TONS	O	Output	253	Product
3-01-056-15	Industrial Processes - Chemical Manufacturing - Nitrile Butadiene Rubber Production - Equipment Leaks - Connectors	TON	TONS	O	Output	253	Product
3-01-056-16	Industrial Processes - Chemical Manufacturing - Nitrile Butadiene Rubber Production - Blowdown Tank	TON	TONS	O	Output	253	Product
3-01-056-17	Industrial Processes - Chemical Manufacturing - Nitrile Butadiene Rubber Production - Condenser	TON	TONS	O	Output	253	Product
3-01-056-18	Industrial Processes - Chemical Manufacturing - Nitrile Butadiene Rubber Production - Heat Exchanger	TON	TONS	O	Output	253	Product
3-01-056-19	Industrial Processes - Chemical Manufacturing - Nitrile Butadiene Rubber Production - General	TON	TONS	O	Output	253	Product
3-01-057-00	Industrial Processes - Chemical Manufacturing - Polybutadiene Rubber Production - Raw Material Storage	TON	TONS	O	Output	253	Product
3-01-057-01	Industrial Processes - Chemical Manufacturing - Polybutadiene Rubber Production - Raw Material Refining	TON	TONS	O	Output	253	Product
3-01-057-02	Industrial Processes - Chemical Manufacturing - Polybutadiene Rubber Production - Polymerization Reactor - Solution Process	TON	TONS	O	Output	253	Product
3-01-057-03	Industrial Processes - Chemical Manufacturing - Polybutadiene Rubber Production - Polymerization Reactor - Emulsion Process	TON	TONS	O	Output	253	Product
3-01-057-04	Industrial Processes - Chemical Manufacturing - Polybutadiene Rubber Production - Stripping	TON	TONS	O	Output	253	Product
3-01-057-05	Industrial Processes - Chemical Manufacturing - Polybutadiene Rubber Production - Material Recovery	TON	TONS	O	Output	253	Product
3-01-057-06	Industrial Processes - Chemical Manufacturing - Polybutadiene Rubber Production - Blending	TON	TONS	O	Output	253	Product
3-01-057-07	Industrial Processes - Chemical Manufacturing - Polybutadiene Rubber Production - Aging	TON	TONS	O	Output	253	Product
3-01-057-08	Industrial Processes - Chemical Manufacturing - Polybutadiene Rubber Production - Coagulation and Screening	TON	TONS	O	Output	253	Product
3-01-057-09	Industrial Processes - Chemical Manufacturing - Polybutadiene Rubber Production - Washing	TON	TONS	O	Output	253	Product
3-01-057-10	Industrial Processes - Chemical Manufacturing - Polybutadiene Rubber Production - Product Dryer	TON	TONS	O	Output	253	Product
3-01-057-11	Industrial Processes - Chemical Manufacturing - Polybutadiene Rubber Production - Wastewater	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-057-12	Industrial Processes - Chemical Manufacturing - Polybutadiene Rubber Production - Equipment Leaks [See also 301057 - 13 - 14 or - 15]	TON	TONS	O	Output	253	Product
3-01-057-13	Industrial Processes - Chemical Manufacturing - Polybutadiene Rubber Production - Equipment Leaks - Pumps	TON	TONS	O	Output	253	Product
3-01-057-14	Industrial Processes - Chemical Manufacturing - Polybutadiene Rubber Production - Equipment Leaks - Valves	TON	TONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-057-15	Industrial Processes - Chemical Manufacturing - Polybutadiene Rubber Production - Equipment Leaks - Connectors	TON	TONS	O	Output	253	Product
3-01-057-16	Industrial Processes - Chemical Manufacturing - Polybutadiene Rubber Production - Blowdown Tank	TON	TONS	O	Output	253	Product
3-01-057-17	Industrial Processes - Chemical Manufacturing - Polybutadiene Rubber Production - Condenser	TON	TONS	O	Output	253	Product
3-01-057-18	Industrial Processes - Chemical Manufacturing - Polybutadiene Rubber Production - Heat Exchanger	TON	TONS	O	Output	253	Product
3-01-057-19	Industrial Processes - Chemical Manufacturing - Polybutadiene Rubber Production - General	TON	TONS	O	Output	253	Product
3-01-058-00	Industrial Processes - Chemical Manufacturing - Polysulfide Rubber Production - Raw Material Storage	TON	TONS	O	Output	253	Product
3-01-058-01	Industrial Processes - Chemical Manufacturing - Polysulfide Rubber Production - Raw Material Refining	TON	TONS	O	Output	253	Product
3-01-058-02	Industrial Processes - Chemical Manufacturing - Polysulfide Rubber Production - Polymerization Reactor - Solution Process	TON	TONS	O	Output	253	Product
3-01-058-03	Industrial Processes - Chemical Manufacturing - Polysulfide Rubber Production - Polymerization Reactor - Emulsion Process	TON	TONS	O	Output	253	Product
3-01-058-04	Industrial Processes - Chemical Manufacturing - Polysulfide Rubber Production - Stripping	TON	TONS	O	Output	253	Product
3-01-058-05	Industrial Processes - Chemical Manufacturing - Polysulfide Rubber Production - Material Recovery	TON	TONS	O	Output	253	Product
3-01-058-06	Industrial Processes - Chemical Manufacturing - Polysulfide Rubber Production - Blending	TON	TONS	O	Output	253	Product
3-01-058-07	Industrial Processes - Chemical Manufacturing - Polysulfide Rubber Production - Aging	TON	TONS	O	Output	253	Product
3-01-058-08	Industrial Processes - Chemical Manufacturing - Polysulfide Rubber Production - Coagulation and Screening	TON	TONS	O	Output	253	Product
3-01-058-09	Industrial Processes - Chemical Manufacturing - Polysulfide Rubber Production - Washing	TON	TONS	O	Output	253	Product
3-01-058-10	Industrial Processes - Chemical Manufacturing - Polysulfide Rubber Production - Product Dryer	TON	TONS	O	Output	253	Product
3-01-058-11	Industrial Processes - Chemical Manufacturing - Polysulfide Rubber Production - Wastewater	TON	TONS	O	Output	253	Product
3-01-058-12	Industrial Processes - Chemical Manufacturing - Polysulfide Rubber Production - Equipment Leaks [See also 301058 - 13 - 14 or - 15]	TON	TONS	O	Output	253	Product
3-01-058-13	Industrial Processes - Chemical Manufacturing - Polysulfide Rubber Production - Equipment Leaks - Pumps	TON	TONS	O	Output	253	Product
3-01-058-14	Industrial Processes - Chemical Manufacturing - Polysulfide Rubber Production - Equipment Leaks - Valves	TON	TONS	O	Output	253	Product
3-01-058-15	Industrial Processes - Chemical Manufacturing - Polysulfide Rubber Production - Equipment Leaks - Connectors	TON	TONS	O	Output	253	Product
3-01-058-16	Industrial Processes - Chemical Manufacturing - Polysulfide Rubber Production - Blowdown Tank	TON	TONS	O	Output	253	Product
3-01-058-17	Industrial Processes - Chemical Manufacturing - Polysulfide Rubber Production - Condenser	TON	TONS	O	Output	253	Product
3-01-058-18	Industrial Processes - Chemical Manufacturing - Polysulfide Rubber Production - Heat Exchanger	TON	TONS	O	Output	253	Product
3-01-058-19	Industrial Processes - Chemical Manufacturing - Polysulfide Rubber Production - General	TON	TONS	O	Output	253	Product
3-01-059-00	Industrial Processes - Chemical Manufacturing - Styrene Butadiene Rubber and Latex Production - Raw Material Storage	TON	TONS	O	Output	977	Styrene - Butadiene Rubber
3-01-059-01	Industrial Processes - Chemical Manufacturing - Styrene Butadiene Rubber and Latex Production - Raw Material Refining	TON	TONS	O	Output	977	Styrene - Butadiene Rubber
3-01-059-02	Industrial Processes - Chemical Manufacturing - Styrene Butadiene Rubber and Latex Production - Polymerization Reactor - Solution Process	TON	TONS	O	Output	977	Styrene - Butadiene Rubber
3-01-059-03	Industrial Processes - Chemical Manufacturing - Styrene Butadiene Rubber and Latex Production - Polymerization Reactor - Emulsion Process	TON	TONS	O	Output	977	Styrene - Butadiene Rubber
3-01-059-04	Industrial Processes - Chemical Manufacturing - Styrene Butadiene Rubber and Latex Production - Stripping	TON	TONS	O	Output	977	Styrene - Butadiene Rubber
3-01-059-05	Industrial Processes - Chemical Manufacturing - Styrene Butadiene Rubber and Latex Production - Material Recovery	TON	TONS	O	Output	977	Styrene - Butadiene Rubber
3-01-059-06	Industrial Processes - Chemical Manufacturing - Styrene Butadiene Rubber and Latex Production - Blending	TON	TONS	O	Output	977	Styrene - Butadiene Rubber
3-01-059-07	Industrial Processes - Chemical Manufacturing - Styrene Butadiene Rubber and Latex Production - Aging	TON	TONS	O	Output	977	Styrene - Butadiene Rubber
3-01-059-08	Industrial Processes - Chemical Manufacturing - Styrene Butadiene Rubber and Latex Production - Coagulation and Screening	TON	TONS	O	Output	977	Styrene - Butadiene Rubber
3-01-059-09	Industrial Processes - Chemical Manufacturing - Styrene Butadiene Rubber and Latex Production - Washing	TON	TONS	O	Output	977	Styrene - Butadiene Rubber
3-01-059-10	Industrial Processes - Chemical Manufacturing - Styrene Butadiene Rubber and Latex Production - Product Dryer	TON	TONS	O	Output	977	Styrene - Butadiene Rubber
3-01-059-11	Industrial Processes - Chemical Manufacturing - Styrene Butadiene Rubber and Latex Production - Wastewater	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-059-12	Industrial Processes - Chemical Manufacturing - Styrene Butadiene Rubber and Latex Production - Equipment Leaks [See also 301059 - 13 - 14 or - 15]	TON	TONS	O	Output	977	Styrene - Butadiene Rubber
3-01-059-13	Industrial Processes - Chemical Manufacturing - Styrene Butadiene Rubber and Latex Production - Equipment Leaks - Pumps	TON	TONS	O	Output	977	Styrene - Butadiene Rubber
3-01-059-14	Industrial Processes - Chemical Manufacturing - Styrene Butadiene Rubber and Latex Production - Equipment Leaks - Valves	TON	TONS	O	Output	977	Styrene - Butadiene Rubber
3-01-059-15	Industrial Processes - Chemical Manufacturing - Styrene Butadiene Rubber and Latex Production - Equipment Leaks - Connectors	TON	TONS	O	Output	977	Styrene - Butadiene Rubber
3-01-059-16	Industrial Processes - Chemical Manufacturing - Styrene Butadiene Rubber and Latex Production - Blowdown Tank	TON	TONS	O	Output	977	Styrene - Butadiene Rubber
3-01-059-17	Industrial Processes - Chemical Manufacturing - Styrene Butadiene Rubber and Latex Production - Condenser	TON	TONS	O	Output	977	Styrene - Butadiene Rubber
3-01-059-18	Industrial Processes - Chemical Manufacturing - Styrene Butadiene Rubber and Latex Production - Heat Exchanger	TON	TONS	O	Output	977	Styrene - Butadiene Rubber
3-01-059-19	Industrial Processes - Chemical Manufacturing - Styrene Butadiene Rubber and Latex Production - General	TON	TONS	O	Output	977	Styrene - Butadiene Rubber
3-01-060-01	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Vacuum Dryer	TON	TONS	O	Output	253	Product
3-01-060-02	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Reactor	TON	TONS	O	Output	253	Product
3-01-060-03	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Distillation Unit	TON	TONS	O	Output	253	Product
3-01-060-04	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Filtration	TON	TONS	O	Output	253	Product
3-01-060-05	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Extractor	TON	TONS	O	Output	253	Product
3-01-060-06	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Centrifuge	TON	TONS	O	Output	253	Product
3-01-060-07	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Crystallization	TON	TONS	O	Output	253	Product
3-01-060-08	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Exhaust System	TON	TONS	O	Output	253	Product
3-01-060-09	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Air Dryer	TON	TONS	O	Output	253	Product
3-01-060-10	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Storage Vessel	E2LB	100 POUNDS	I	Input	253	Product
3-01-060-10	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Storage Vessel	TON	TONS	O	Output	189	Material
3-01-060-10	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Storage Vessel	TON	TONS	O	Output	723	Coating Mix
3-01-060-11	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Coating Process	LB	POUNDS	O	Output	189	Material
3-01-060-11	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Coating Process	TON	TONS	I	Input	253	Product
3-01-060-12	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Granulation Process	TON	TONS	O	Output	253	Product
3-01-060-13	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Fermentation Tank	TON	TONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-060-14	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Blending/Mixing	TON	TONS	O	Output	253	Product
3-01-060-15	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Tablet Pressing	TON	TONS	O	Output	253	Product
3-01-060-16	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Capsule Filling	TON	TONS	O	Output	253	Product
3-01-060-17	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Product Packaging	TON	TONS	O	Output	253	Product
3-01-060-18	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Material Transfer	TON	TONS	O	Output	253	Product
3-01-060-19	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Regeneration of Spent Adsorbent	TON	TONS	O	Output	253	Product
3-01-060-21	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Raw Material Unloading	TON	TONS	O	Output	253	Product
3-01-060-22	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Miscellaneous Fugitives	TON	TONS	O	Output	253	Product
3-01-060-23	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Fugitive Emissions	TON	TONS	O	Output	253	Product
3-01-060-24	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Spent Solvent Treatment for Recycling	TON	TONS	O	Output	253	Product
3-01-060-25	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Seed Tank	TON	TONS	O	Output	253	Product
3-01-060-26	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Wastewater Treatment	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-060-27	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Heat Exchanger	TON	TONS	O	Output	253	Product
3-01-060-28	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Cooling Tower	E3GAL	1000 GALLONS	I	Input	253	Product
3-01-060-29	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Separator	TON	TONS	O	Output	253	Product
3-01-060-30	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Material Recovery	TON	TONS	O	Output	253	Product
3-01-060-31	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Condenser	TON	TONS	O	Output	253	Product
3-01-060-32	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Washing	TON	TONS	O	Output	253	Product
3-01-060-33	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Product Dryer	TON	TONS	O	Output	253	Product
3-01-060-34	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Solvent Extraction	TON	TONS	O	Output	253	Product
3-01-060-35	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Process Tank	TON	TONS	O	Output	253	Product
3-01-060-36	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Formulation	TON	TONS	O	Output	253	Product
3-01-060-99	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Other Not Classified	TON	TONS	I	Input	720	Coating
3-01-060-99	Industrial Processes - Chemical Manufacturing - Pharmaceutical Production - Other Not Classified	TON	TONS	O	Output	723	Coating Mix
3-01-061-01	Industrial Processes - Chemical Manufacturing - Polyether Polyols Production - Epoxides Process - General	TON	TONS	O	Output	253	Product
3-01-061-02	Industrial Processes - Chemical Manufacturing - Polyether Polyols Production - Epoxides Process - Reactor	TON	TONS	O	Output	253	Product
3-01-061-03	Industrial Processes - Chemical Manufacturing - Polyether Polyols Production - Epoxides Process - Process Tank	TON	TONS	O	Output	253	Product
3-01-061-04	Industrial Processes - Chemical Manufacturing - Polyether Polyols Production - Epoxides Process - Distillation Unit	TON	TONS	O	Output	253	Product
3-01-061-05	Industrial Processes - Chemical Manufacturing - Polyether Polyols Production - Epoxides Process - Condenser	TON	TONS	O	Output	253	Product
3-01-061-06	Industrial Processes - Chemical Manufacturing - Polyether Polyols Production - Epoxides Process - Material Recovery	TON	TONS	O	Output	253	Product
3-01-061-07	Industrial Processes - Chemical Manufacturing - Polyether Polyols Production - Epoxides Process - Separator	TON	TONS	O	Output	253	Product
3-01-061-20	Industrial Processes - Chemical Manufacturing - Polyether Polyols Production - Tetrahydrofuran Process - General	E3GAL	1000 GALLONS	O	Output	341	Tetrahydrofuran
3-01-061-21	Industrial Processes - Chemical Manufacturing - Polyether Polyols Production - Tetrahydrofuran Process - Reactor	E3GAL	1000 GALLONS	O	Output	341	Tetrahydrofuran
3-01-061-22	Industrial Processes - Chemical Manufacturing - Polyether Polyols Production - Tetrahydrofuran Process - Process Tank	E3GAL	1000 GALLONS	O	Output	341	Tetrahydrofuran
3-01-061-23	Industrial Processes - Chemical Manufacturing - Polyether Polyols Production - Tetrahydrofuran Process - Distillation Unit	E3GAL	1000 GALLONS	O	Output	341	Tetrahydrofuran
3-01-061-24	Industrial Processes - Chemical Manufacturing - Polyether Polyols Production - Tetrahydrofuran Process - Condenser	E3GAL	1000 GALLONS	O	Output	341	Tetrahydrofuran
3-01-061-25	Industrial Processes - Chemical Manufacturing - Polyether Polyols Production - Tetrahydrofuran Process - Material Recovery	E3GAL	1000 GALLONS	O	Output	341	Tetrahydrofuran
3-01-061-26	Industrial Processes - Chemical Manufacturing - Polyether Polyols Production - Tetrahydrofuran Process - Separator	E3GAL	1000 GALLONS	O	Output	341	Tetrahydrofuran
3-01-062-01	Industrial Processes - Chemical Manufacturing - Acrylonitrile Butadiene Styrene Resin Production - General	TON	TONS	O	Output	281	Resin
3-01-062-02	Industrial Processes - Chemical Manufacturing - Acrylonitrile Butadiene Styrene Resin Production - Product Storage	TON	TONS	O	Output	281	Resin
3-01-062-03	Industrial Processes - Chemical Manufacturing - Acrylonitrile Butadiene Styrene Resin Production - Raw Material Refining	TON	TONS	O	Output	281	Resin
3-01-062-04	Industrial Processes - Chemical Manufacturing - Acrylonitrile Butadiene Styrene Resin Production - Polymerization Reactor - Solution Process	TON	TONS	O	Output	281	Resin
3-01-062-05	Industrial Processes - Chemical Manufacturing - Acrylonitrile Butadiene Styrene Resin Production - Polymerization Reactor - Emulsion Process	TON	TONS	O	Output	281	Resin
3-01-062-06	Industrial Processes - Chemical Manufacturing - Acrylonitrile Butadiene Styrene Resin Production - Polymerization Reactor - Mass Process	TON	TONS	O	Output	281	Resin
3-01-062-07	Industrial Processes - Chemical Manufacturing - Acrylonitrile Butadiene Styrene Resin Production - Material Recovery	TON	TONS	O	Output	281	Resin
3-01-062-08	Industrial Processes - Chemical Manufacturing - Acrylonitrile Butadiene Styrene Resin Production - Blending	TON	TONS	O	Output	281	Resin
3-01-062-09	Industrial Processes - Chemical Manufacturing - Acrylonitrile Butadiene Styrene Resin Production - Aging	TON	TONS	O	Output	281	Resin
3-01-062-10	Industrial Processes - Chemical Manufacturing - Acrylonitrile Butadiene Styrene Resin Production - Coagulation	TON	TONS	O	Output	281	Resin
3-01-062-11	Industrial Processes - Chemical Manufacturing - Acrylonitrile Butadiene Styrene Resin Production - Washing	TON	TONS	O	Output	281	Resin
3-01-062-12	Industrial Processes - Chemical Manufacturing - Acrylonitrile Butadiene Styrene Resin Production - Product Dryer	TON	TONS	O	Output	281	Resin
3-01-062-13	Industrial Processes - Chemical Manufacturing - Acrylonitrile Butadiene Styrene Resin Production - Condenser	TON	TONS	O	Output	281	Resin
3-01-062-14	Industrial Processes - Chemical Manufacturing - Acrylonitrile Butadiene Styrene Resin Production - Scrubber	TON	TONS	O	Output	281	Resin
3-01-062-15	Industrial Processes - Chemical Manufacturing - Acrylonitrile Butadiene Styrene Resin Production - Process Tank	TON	TONS	O	Output	281	Resin
3-01-062-16	Industrial Processes - Chemical Manufacturing - Acrylonitrile Butadiene Styrene Resin Production - Heat Exchanger	TON	TONS	O	Output	281	Resin
3-01-063-01	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate Butadiene Styrene Resin Production - General	TON	TONS	O	Output	253	Product
3-01-063-02	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate Butadiene Styrene Resin Production - Product Storage	TON	TONS	O	Output	253	Product
3-01-063-03	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate Butadiene Styrene Resin Production - Raw Material Refining	TON	TONS	O	Output	253	Product
3-01-063-04	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate Butadiene Styrene Resin Production - Polymerization Reactor - Solution Process	TON	TONS	O	Output	253	Product
3-01-063-05	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate Butadiene Styrene Resin Production - Polymerization Reactor - Emulsion Process	TON	TONS	O	Output	253	Product
3-01-063-06	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate Butadiene Styrene Resin Production - Polymerization Reactor - Mass Process	TON	TONS	O	Output	253	Product
3-01-063-07	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate Butadiene Styrene Resin Production - Material Recovery	TON	TONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-063-08	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate Butadiene Styrene Resin Production - Blending	TON	TONS	O	Output	253	Product
3-01-063-09	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate Butadiene Styrene Resin Production - Aging	TON	TONS	O	Output	253	Product
3-01-063-10	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate Butadiene Styrene Resin Production - Coagulation	TON	TONS	O	Output	253	Product
3-01-063-11	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate Butadiene Styrene Resin Production - Washing	TON	TONS	O	Output	253	Product
3-01-063-12	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate Butadiene Styrene Resin Production - Product Dryer	TON	TONS	O	Output	253	Product
3-01-063-13	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate Butadiene Styrene Resin Production - Condenser	TON	TONS	O	Output	253	Product
3-01-063-14	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate Butadiene Styrene Resin Production - Scrubber	TON	TONS	O	Output	253	Product
3-01-063-15	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate Butadiene Styrene Resin Production - Process Tank	TON	TONS	O	Output	253	Product
3-01-063-16	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate Butadiene Styrene Resin Production - Heat Exchanger	TON	TONS	O	Output	253	Product
3-01-064-01	Industrial Processes - Chemical Manufacturing - Polyethylene Terephthalate Resin Production - General	TON	TONS	O	Output	253	Product
3-01-064-02	Industrial Processes - Chemical Manufacturing - Polyethylene Terephthalate Resin Production - Product Storage	TON	TONS	O	Output	253	Product
3-01-064-03	Industrial Processes - Chemical Manufacturing - Polyethylene Terephthalate Resin Production - Raw Material Refining	TON	TONS	O	Output	253	Product
3-01-064-04	Industrial Processes - Chemical Manufacturing - Polyethylene Terephthalate Resin Production - Polymerization Reactor - Solution Process	TON	TONS	O	Output	253	Product
3-01-064-05	Industrial Processes - Chemical Manufacturing - Polyethylene Terephthalate Resin Production - Polymerization Reactor - Emulsion Process	TON	TONS	O	Output	253	Product
3-01-064-06	Industrial Processes - Chemical Manufacturing - Polyethylene Terephthalate Resin Production - Polymerization Reactor - Mass Process	TON	TONS	O	Output	253	Product
3-01-064-07	Industrial Processes - Chemical Manufacturing - Polyethylene Terephthalate Resin Production - Material Recovery	TON	TONS	O	Output	253	Product
3-01-064-08	Industrial Processes - Chemical Manufacturing - Polyethylene Terephthalate Resin Production - Blending	TON	TONS	O	Output	253	Product
3-01-064-09	Industrial Processes - Chemical Manufacturing - Polyethylene Terephthalate Resin Production - Aging	TON	TONS	O	Output	253	Product
3-01-064-10	Industrial Processes - Chemical Manufacturing - Polyethylene Terephthalate Resin Production - Coagulation	TON	TONS	O	Output	253	Product
3-01-064-11	Industrial Processes - Chemical Manufacturing - Polyethylene Terephthalate Resin Production - Washing	TON	TONS	O	Output	253	Product
3-01-064-12	Industrial Processes - Chemical Manufacturing - Polyethylene Terephthalate Resin Production - Product Dryer	TON	TONS	O	Output	253	Product
3-01-064-13	Industrial Processes - Chemical Manufacturing - Polyethylene Terephthalate Resin Production - Condenser	TON	TONS	O	Output	253	Product
3-01-064-14	Industrial Processes - Chemical Manufacturing - Polyethylene Terephthalate Resin Production - Scrubber	TON	TONS	O	Output	253	Product
3-01-064-15	Industrial Processes - Chemical Manufacturing - Polyethylene Terephthalate Resin Production - Process Tank	TON	TONS	O	Output	253	Product
3-01-064-16	Industrial Processes - Chemical Manufacturing - Polyethylene Terephthalate Resin Production - Heat Exchanger	TON	TONS	O	Output	253	Product
3-01-064-17	Industrial Processes - Chemical Manufacturing - Polyethylene Terephthalate Resin Production - Process Contact Cooling Tower	E3GAL	1000 GALLONS	I	Input	5	Water
3-01-065-01	Industrial Processes - Chemical Manufacturing - Polystyrene Resin Production - General	TON	TONS	O	Output	253	Product
3-01-065-02	Industrial Processes - Chemical Manufacturing - Polystyrene Resin Production - Product Storage	TON	TONS	O	Output	253	Product
3-01-065-03	Industrial Processes - Chemical Manufacturing - Polystyrene Resin Production - Raw Material Refining	TON	TONS	O	Output	253	Product
3-01-065-04	Industrial Processes - Chemical Manufacturing - Polystyrene Resin Production - Polymerization Reactor - Solution Process	TON	TONS	O	Output	253	Product
3-01-065-05	Industrial Processes - Chemical Manufacturing - Polystyrene Resin Production - Polymerization Reactor - Emulsion Process	TON	TONS	O	Output	253	Product
3-01-065-06	Industrial Processes - Chemical Manufacturing - Polystyrene Resin Production - Polymerization Reactor - Mass Process	TON	TONS	O	Output	253	Product
3-01-065-07	Industrial Processes - Chemical Manufacturing - Polystyrene Resin Production - Material Recovery	TON	TONS	O	Output	253	Product
3-01-065-08	Industrial Processes - Chemical Manufacturing - Polystyrene Resin Production - Blending	TON	TONS	O	Output	253	Product
3-01-065-09	Industrial Processes - Chemical Manufacturing - Polystyrene Resin Production - Aging	TON	TONS	O	Output	253	Product
3-01-065-10	Industrial Processes - Chemical Manufacturing - Polystyrene Resin Production - Coagulation	TON	TONS	O	Output	253	Product
3-01-065-11	Industrial Processes - Chemical Manufacturing - Polystyrene Resin Production - Washing	TON	TONS	O	Output	253	Product
3-01-065-12	Industrial Processes - Chemical Manufacturing - Polystyrene Resin Production - Product Dryer	TON	TONS	O	Output	253	Product
3-01-065-13	Industrial Processes - Chemical Manufacturing - Polystyrene Resin Production - Condenser	TON	TONS	O	Output	253	Product
3-01-065-14	Industrial Processes - Chemical Manufacturing - Polystyrene Resin Production - Scrubber	TON	TONS	O	Output	253	Product
3-01-065-15	Industrial Processes - Chemical Manufacturing - Polystyrene Resin Production - Process Tank	TON	TONS	O	Output	253	Product
3-01-065-16	Industrial Processes - Chemical Manufacturing - Polystyrene Resin Production - Heat Exchanger	TON	TONS	O	Output	253	Product
3-01-066-01	Industrial Processes - Chemical Manufacturing - Styrene Acrylonitrile Resin Production - General	TON	TONS	O	Output	253	Product
3-01-066-02	Industrial Processes - Chemical Manufacturing - Styrene Acrylonitrile Resin Production - Product Storage	TON	TONS	O	Output	253	Product
3-01-066-03	Industrial Processes - Chemical Manufacturing - Styrene Acrylonitrile Resin Production - Raw Material Refining	TON	TONS	O	Output	253	Product
3-01-066-04	Industrial Processes - Chemical Manufacturing - Styrene Acrylonitrile Resin Production - Polymerization Reactor - Solution Process	TON	TONS	O	Output	253	Product
3-01-066-05	Industrial Processes - Chemical Manufacturing - Styrene Acrylonitrile Resin Production - Polymerization Reactor - Emulsion Process	TON	TONS	O	Output	253	Product
3-01-066-06	Industrial Processes - Chemical Manufacturing - Styrene Acrylonitrile Resin Production - Polymerization Reactor - Mass Process	TON	TONS	O	Output	253	Product
3-01-066-07	Industrial Processes - Chemical Manufacturing - Styrene Acrylonitrile Resin Production - Material Recovery	TON	TONS	O	Output	253	Product
3-01-066-08	Industrial Processes - Chemical Manufacturing - Styrene Acrylonitrile Resin Production - Blending	TON	TONS	O	Output	253	Product
3-01-066-09	Industrial Processes - Chemical Manufacturing - Styrene Acrylonitrile Resin Production - Aging	TON	TONS	O	Output	253	Product
3-01-066-10	Industrial Processes - Chemical Manufacturing - Styrene Acrylonitrile Resin Production - Coagulation	TON	TONS	O	Output	253	Product
3-01-066-11	Industrial Processes - Chemical Manufacturing - Styrene Acrylonitrile Resin Production - Washing	TON	TONS	O	Output	253	Product
3-01-066-12	Industrial Processes - Chemical Manufacturing - Styrene Acrylonitrile Resin Production - Product Dryer	TON	TONS	O	Output	253	Product
3-01-066-13	Industrial Processes - Chemical Manufacturing - Styrene Acrylonitrile Resin Production - Condenser	TON	TONS	O	Output	253	Product
3-01-066-14	Industrial Processes - Chemical Manufacturing - Styrene Acrylonitrile Resin Production - Scrubber	TON	TONS	O	Output	253	Product
3-01-066-15	Industrial Processes - Chemical Manufacturing - Styrene Acrylonitrile Resin Production - Process Tank	TON	TONS	O	Output	253	Product
3-01-066-16	Industrial Processes - Chemical Manufacturing - Styrene Acrylonitrile Resin Production - Heat Exchanger	TON	TONS	O	Output	253	Product
3-01-070-01	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Manufacturing (General) - Fugitive Leaks	TON	TONS	O	Output	253	Product
3-01-070-02	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Manufacturing (General) - Storage/Transfer	TON	TONS	O	Output	253	Product
3-01-071-01	Industrial Processes - Chemical Manufacturing - Hydrogen - Reformer	E6FT3	MILLION CUBIC FEET	O	Output	851	Hydrogen

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-071-02	Industrial Processes - Chemical Manufacturing - Hydrogen - CO Converter	E6FT3	MILLION CUBIC FEET	O	Output	851	Hydrogen
3-01-071-03	Industrial Processes - Chemical Manufacturing - Hydrogen - Hydrogen Storage	E6FT3	MILLION CUBIC FEET	O	Output	851	Hydrogen
3-01-074-01	Industrial Processes - Chemical Manufacturing - Acetal Resins - General	TON	TONS	O	Output	281	Resin
3-01-074-02	Industrial Processes - Chemical Manufacturing - Acetal Resins - Raw Material Refining	TON	TONS	O	Output	281	Resin
3-01-074-03	Industrial Processes - Chemical Manufacturing - Acetal Resins - Purification of Formaldehyde	TON	TONS	O	Output	281	Resin
3-01-074-04	Industrial Processes - Chemical Manufacturing - Acetal Resins - Polymerization Reactor	TON	TONS	O	Output	281	Resin
3-01-074-05	Industrial Processes - Chemical Manufacturing - Acetal Resins - Process Vent	TON	TONS	O	Output	281	Resin
3-01-074-06	Industrial Processes - Chemical Manufacturing - Acetal Resins - Condenser	TON	TONS	O	Output	281	Resin
3-01-075-01	Industrial Processes - Chemical Manufacturing - Amino/Phenolic Resin Production - General	TON	TONS	O	Output	281	Resin
3-01-075-02	Industrial Processes - Chemical Manufacturing - Amino/Phenolic Resin Production - Reactor	TON	TONS	O	Output	636	Ammonium Sulfate
3-01-075-03	Industrial Processes - Chemical Manufacturing - Amino/Phenolic Resin Production - Process Tank	TON	TONS	O	Output	281	Resin
3-01-075-04	Industrial Processes - Chemical Manufacturing - Amino/Phenolic Resin Production - Condenser	TON	TONS	O	Output	281	Resin
3-01-075-05	Industrial Processes - Chemical Manufacturing - Amino/Phenolic Resin Production - Raw Material Refining	TON	TONS	O	Output	281	Resin
3-01-075-06	Industrial Processes - Chemical Manufacturing - Amino/Phenolic Resin Production - Product Storage	TON	TONS	O	Output	281	Resin
3-01-075-07	Industrial Processes - Chemical Manufacturing - Amino/Phenolic Resin Production - Material Recovery	TON	TONS	O	Output	281	Resin
3-01-075-08	Industrial Processes - Chemical Manufacturing - Amino/Phenolic Resin Production - Heat Exchanger	TON	TONS	O	Output	281	Resin
3-01-075-09	Industrial Processes - Chemical Manufacturing - Amino/Phenolic Resin Production - Product Finishing	TON	TONS	O	Output	281	Resin
3-01-076-01	Industrial Processes - Chemical Manufacturing - Polycarbonate Production - General	TON	TONS	O	Output	253	Product
3-01-076-02	Industrial Processes - Chemical Manufacturing - Polycarbonate Production - Phosgene Reactor	TON	TONS	O	Output	253	Product
3-01-076-03	Industrial Processes - Chemical Manufacturing - Polycarbonate Production - Polymerization Reactor - Solution Process	TON	TONS	O	Output	253	Product
3-01-076-04	Industrial Processes - Chemical Manufacturing - Polycarbonate Production - Polymerization Reactor - Emulsion Process	TON	TONS	O	Output	253	Product
3-01-076-05	Industrial Processes - Chemical Manufacturing - Polycarbonate Production - Polymer Solution Purification	TON	TONS	O	Output	253	Product
3-01-076-06	Industrial Processes - Chemical Manufacturing - Polycarbonate Production - Material Recovery	TON	TONS	O	Output	253	Product
3-01-076-07	Industrial Processes - Chemical Manufacturing - Polycarbonate Production - Condenser	TON	TONS	O	Output	253	Product
3-01-076-08	Industrial Processes - Chemical Manufacturing - Polycarbonate Production - Process Tank	TON	TONS	O	Output	253	Product
3-01-077-01	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - General	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-02	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Polymerization Reactor - Suspension Process	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-03	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Polymerization Reactor - Dispersion Process	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-04	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Polymerization Reactor - Solution Process	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-05	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Polymerization Reactor - Bulk Process	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-06	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Resin Stripper	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-07	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Condenser	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-08	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Process Tank	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-09	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Evaporator	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-10	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Material Recovery	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-11	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Centrifuge	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-12	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Concentrator	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-13	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Heat Exchanger	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-14	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Cooling Tower	E3GAL	1000 GALLONS	I	Input	5	Water
3-01-077-15	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Collector	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-16	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Filter/Sieve	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-17	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Screen	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-18	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Grinder	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-19	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Milling Operations	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-20	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Dryer	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-21	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Conveyor	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-22	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Bagging Operations	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-23	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Resin Product Separator	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-24	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Feed/Intermediate/Product Storage	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-25	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Product Loading	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-26	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Fugitive Emissions - Manhole Cover Seals	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-27	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Fugitive Emissions - Opening of Equipment for Inspection or Maintenance	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-28	Industrial Processes - Chemical Manufacturing - Polyvinyl Chloride and Copolymers Production - Fugitive Emissions - Manual Venting	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-078-01	Industrial Processes - Chemical Manufacturing - Epoxy Resin Production - General	TON	TONS	O	Output	281	Resin
3-01-078-02	Industrial Processes - Chemical Manufacturing - Epoxy Resin Production - Process Tank	TON	TONS	O	Output	281	Resin
3-01-078-03	Industrial Processes - Chemical Manufacturing - Epoxy Resin Production - Reactor	TON	TONS	O	Output	281	Resin
3-01-078-04	Industrial Processes - Chemical Manufacturing - Epoxy Resin Production - Condenser	TON	TONS	O	Output	281	Resin
3-01-078-05	Industrial Processes - Chemical Manufacturing - Epoxy Resin Production - Material Recovery	TON	TONS	O	Output	281	Resin
3-01-079-01	Industrial Processes - Chemical Manufacturing - Non - nylon Polyamide Production - General	TON	TONS	O	Output	253	Product
3-01-079-02	Industrial Processes - Chemical Manufacturing - Non - nylon Polyamide Production - Process Tank	TON	TONS	O	Output	253	Product
3-01-079-03	Industrial Processes - Chemical Manufacturing - Non - nylon Polyamide Production - Reactor	TON	TONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-079-04	Industrial Processes - Chemical Manufacturing - Non - nylon Polyamide Production - Condenser	TON	TONS	O	Output	253	Product
3-01-079-05	Industrial Processes - Chemical Manufacturing - Non - nylon Polyamide Production - Material Recovery	TON	TONS	O	Output	253	Product
3-01-080-01	Industrial Processes - Chemical Manufacturing - Polypropylene Production - General	TON	TONS	O	Output	253	Product
3-01-080-02	Industrial Processes - Chemical Manufacturing - Polypropylene Production - Raw Material Preparation	TON	TONS	O	Output	253	Product
3-01-080-03	Industrial Processes - Chemical Manufacturing - Polypropylene Production - Polymerization Reaction	TON	TONS	O	Output	253	Product
3-01-080-04	Industrial Processes - Chemical Manufacturing - Polypropylene Production - Material Recovery	TON	TONS	O	Output	253	Product
3-01-080-05	Industrial Processes - Chemical Manufacturing - Polypropylene Production - Product Finishing	TON	TONS	O	Output	253	Product
3-01-080-06	Industrial Processes - Chemical Manufacturing - Polypropylene Production - Product Storage	TON	TONS	O	Output	253	Product
3-01-081-01	Industrial Processes - Chemical Manufacturing - Polyethylene Production - Low Density - General	TON	TONS	O	Output	253	Product
3-01-081-02	Industrial Processes - Chemical Manufacturing - Polyethylene Production - Low Density - Raw Material Preparation	TON	TONS	O	Output	253	Product
3-01-081-03	Industrial Processes - Chemical Manufacturing - Polyethylene Production - Low Density - Polymerization Reaction	TON	TONS	O	Output	253	Product
3-01-081-04	Industrial Processes - Chemical Manufacturing - Polyethylene Production - Low Density - Material Recovery	TON	TONS	O	Output	253	Product
3-01-081-05	Industrial Processes - Chemical Manufacturing - Polyethylene Production - Low Density - Product Finishing	TON	TONS	O	Output	253	Product
3-01-081-10	Industrial Processes - Chemical Manufacturing - Polyethylene Production - High Density - General	TON	TONS	O	Output	253	Product
3-01-081-11	Industrial Processes - Chemical Manufacturing - Polyethylene Production - High Density - Raw Material Preparation	TON	TONS	O	Output	253	Product
3-01-081-12	Industrial Processes - Chemical Manufacturing - Polyethylene Production - High Density - Polymerization Reaction	TON	TONS	O	Output	253	Product
3-01-081-13	Industrial Processes - Chemical Manufacturing - Polyethylene Production - High Density - Material Recovery	TON	TONS	O	Output	253	Product
3-01-081-14	Industrial Processes - Chemical Manufacturing - Polyethylene Production - High Density - Product Finishing	TON	TONS	O	Output	253	Product
3-01-082-01	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Bulk Polymerization, Batch - cell Method - General	TON	TONS	O	Output	253	Product
3-01-082-02	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Bulk Polymerization, Batch - cell Method - Reactor	TON	TONS	O	Output	253	Product
3-01-082-03	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Bulk Polymerization, Batch - cell Method - Product Storage	TON	TONS	O	Output	253	Product
3-01-082-09	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Bulk Polymerization, Continuous Casting - General	TON	TONS	O	Output	253	Product
3-01-082-10	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Bulk Polymerization, Continuous Casting - Curing	TON	TONS	O	Output	253	Product
3-01-082-11	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Bulk Polymerization, Continuous Casting - Annealing	TON	TONS	O	Output	253	Product
3-01-082-12	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Bulk Polymerization, Continuous Casting - Product Storage	TON	TONS	O	Output	253	Product
3-01-082-18	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Bulk Polymerization, Centrifugal - General	TON	TONS	O	Output	253	Product
3-01-082-19	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Bulk Polymerization, Centrifugal - Reactor	TON	TONS	O	Output	253	Product
3-01-082-20	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Bulk Polymerization, Centrifugal - Product Storage	TON	TONS	O	Output	253	Product
3-01-082-26	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Solution Polymerization - General	TON	TONS	O	Output	253	Product
3-01-082-27	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Solution Polymerization - Reactor	TON	TONS	O	Output	253	Product
3-01-082-28	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Solution Polymerization - Separation/Filtration	TON	TONS	O	Output	253	Product
3-01-082-29	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Solution Polymerization - Dryer	TON	TONS	O	Output	253	Product
3-01-082-30	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Solution Polymerization - Product Storage	TON	TONS	O	Output	253	Product
3-01-082-36	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Emulsion Polymerization - General	TON	TONS	O	Output	253	Product
3-01-082-37	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Emulsion Polymerization - Reactor	TON	TONS	O	Output	253	Product
3-01-082-38	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Emulsion Polymerization - Separation/Filtration	TON	TONS	O	Output	253	Product
3-01-082-39	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Emulsion Polymerization - Dryer	TON	TONS	O	Output	253	Product
3-01-082-40	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Emulsion Polymerization - Product Storage	TON	TONS	O	Output	253	Product
3-01-082-46	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Suspension Polymerization - General	TON	TONS	O	Output	253	Product
3-01-082-47	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Suspension Polymerization - Reactor	TON	TONS	O	Output	253	Product
3-01-082-48	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Suspension Polymerization - Separation/Filtration	TON	TONS	O	Output	253	Product
3-01-082-49	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Suspension Polymerization - Dryer	TON	TONS	O	Output	253	Product
3-01-082-50	Industrial Processes - Chemical Manufacturing - Polymethyl Methacrylate Production - Suspension Polymerization - Product Storage	TON	TONS	O	Output	253	Product
3-01-091-01	Industrial Processes - Chemical Manufacturing - Acetone/Ketone Production - Acetone - General	E3GAL	1000 GALLONS	O	Output	616	Acetone
3-01-091-05	Industrial Processes - Chemical Manufacturing - Acetone/Ketone Production - Methyl Ethyl Ketone	TON	TONS	I	Input	195	Methyl Ethyl Ketone
3-01-091-05	Industrial Processes - Chemical Manufacturing - Acetone/Ketone Production - Methyl Ethyl Ketone	TON	TONS	O	Output	189	Material
3-01-091-10	Industrial Processes - Chemical Manufacturing - Acetone/Ketone Production - Methyl Isobutyl Ketone	E3GAL	1000 GALLONS	O	Output	197	Methyl Isobutyl Ketone
3-01-091-51	Industrial Processes - Chemical Manufacturing - Acetone/Ketone Production - Acetone - Cumene Oxidation	TON	TONS	I	Input	910	Phenol
3-01-091-51	Industrial Processes - Chemical Manufacturing - Acetone/Ketone Production - Acetone - Cumene Oxidation	TON	TONS	O	Output	910	Phenol
3-01-091-52	Industrial Processes - Chemical Manufacturing - Acetone/Ketone Production - Acetone - CHP Concentrator	E3GAL	1000 GALLONS	O	Output	616	Acetone
3-01-091-53	Industrial Processes - Chemical Manufacturing - Acetone/Ketone Production - Acetone - Light - ends Distillation Vent	E3GAL	1000 GALLONS	O	Output	616	Acetone
3-01-091-54	Industrial Processes - Chemical Manufacturing - Acetone/Ketone Production - Acetone - Finishing Column	E3GAL	1000 GALLONS	O	Output	616	Acetone
3-01-091-80	Industrial Processes - Chemical Manufacturing - Acetone/Ketone Production - Acetone - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-091-80	Industrial Processes - Chemical Manufacturing - Acetone/Ketone Production - Acetone - Fugitive Emissions	EACH	EACH	I	Input	830	Equipment
3-01-091-99	Industrial Processes - Chemical Manufacturing - Acetone/Ketone Production - Ketone - Other Not Classified	E3GAL	1000 GALLONS	O	Output	616	Acetone
3-01-100-02	Industrial Processes - Chemical Manufacturing - Maleic Anhydride - Product Recovery Absorber	E3LB	1000 POUNDS	O	Output	872	Maleic Anhydride
3-01-100-02	Industrial Processes - Chemical Manufacturing - Maleic Anhydride - Product Recovery Absorber	TON	TONS	I	Input	872	Maleic Anhydride
3-01-100-02	Industrial Processes - Chemical Manufacturing - Maleic Anhydride - Product Recovery Absorber	TON	TONS	O	Output	872	Maleic Anhydride
3-01-100-03	Industrial Processes - Chemical Manufacturing - Maleic Anhydride - Vacuum System Vent	TON	TONS	I	Input	872	Maleic Anhydride
3-01-100-03	Industrial Processes - Chemical Manufacturing - Maleic Anhydride - Vacuum System Vent	TON	TONS	O	Output	872	Maleic Anhydride
3-01-100-04	Industrial Processes - Chemical Manufacturing - Maleic Anhydride - Briquetting	TON	TONS	I	Input	872	Maleic Anhydride

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-100-04	Industrial Processes - Chemical Manufacturing - Maleic Anhydride - Briquetting	TON	TONS	O	Output	872	Maleic Anhydride
3-01-100-05	Industrial Processes - Chemical Manufacturing - Maleic Anhydride - Secondary Sources - Dehydration Column, Vacuum System	TON	TONS	I	Input	872	Maleic Anhydride
3-01-100-05	Industrial Processes - Chemical Manufacturing - Maleic Anhydride - Secondary Sources - Dehydration Column, Vacuum System	TON	TONS	O	Output	872	Maleic Anhydride
3-01-100-80	Industrial Processes - Chemical Manufacturing - Maleic Anhydride - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-100-80	Industrial Processes - Chemical Manufacturing - Maleic Anhydride - Fugitive Emissions	EACH	EACH	I	Input	830	Equipment
3-01-100-99	Industrial Processes - Chemical Manufacturing - Maleic Anhydride - Other Not Classified	TON	TONS	O	Output	872	Maleic Anhydride
3-01-111-03	Industrial Processes - Chemical Manufacturing - Asbestos Chemical - Brake Line/Grinding	TON	TONS	O	Output	253	Product
3-01-111-99	Industrial Processes - Chemical Manufacturing - Asbestos Chemical - Not Classified	TON	TONS	O	Output	253	Product
3-01-112-01	Industrial Processes - Chemical Manufacturing - Elemental Phosphorous - Calciner	TON	TONS	O	Output	253	Product
3-01-112-02	Industrial Processes - Chemical Manufacturing - Elemental Phosphorous - Furnace	TON	TONS	O	Output	253	Product
3-01-112-99	Industrial Processes - Chemical Manufacturing - Elemental Phosphorous - Other Not Classified	TON	TONS	O	Output	253	Product
3-01-113-01	Industrial Processes - Chemical Manufacturing - Boric Acid - Dryer	TON	TONS	I	Input	189	Material
3-01-113-01	Industrial Processes - Chemical Manufacturing - Boric Acid - Dryer	TON	TONS	I	Input	618	Acid
3-01-114-01	Industrial Processes - Chemical Manufacturing - Potassium Chloride - Dryer	TON	TONS	I	Input	916	Potassium Chloride
3-01-114-01	Industrial Processes - Chemical Manufacturing - Potassium Chloride - Dryer	TON	TONS	O	Output	916	Potassium Chloride
3-01-115-01	Industrial Processes - Chemical Manufacturing - Aluminum Sulfate Manufacturing - Bauxite Unloading	TON	TONS	O	Output	253	Product
3-01-115-02	Industrial Processes - Chemical Manufacturing - Aluminum Sulfate Manufacturing - Hammer Mill	TON	TONS	O	Output	253	Product
3-01-115-03	Industrial Processes - Chemical Manufacturing - Aluminum Sulfate Manufacturing - Bauxite Storage	TON	TONS	O	Output	253	Product
3-01-115-04	Industrial Processes - Chemical Manufacturing - Aluminum Sulfate Manufacturing - Elevator	TON	TONS	O	Output	253	Product
3-01-115-05	Industrial Processes - Chemical Manufacturing - Aluminum Sulfate Manufacturing - Conveyor	TON	TONS	O	Output	253	Product
3-01-115-06	Industrial Processes - Chemical Manufacturing - Aluminum Sulfate Manufacturing - Cooker	TON	TONS	O	Output	253	Product
3-01-115-07	Industrial Processes - Chemical Manufacturing - Aluminum Sulfate Manufacturing - Alums Storage	TON	TONS	O	Output	253	Product
3-01-115-08	Industrial Processes - Chemical Manufacturing - Aluminum Sulfate Manufacturing - H2SO4 Process Tank	TON	TONS	O	Output	253	Product
3-01-115-09	Industrial Processes - Chemical Manufacturing - Aluminum Sulfate Manufacturing - Alums Loading	TON	TONS	O	Output	253	Product
3-01-120-01	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Formaldehyde - Silver Catalyst	TON	TONS	I	Input	119	Formaldehyde
3-01-120-01	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Formaldehyde - Silver Catalyst	TON	TONS	O	Output	189	Material
3-01-120-02	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Formaldehyde - Mixed Oxide Catalyst	TON	TONS	I	Input	119	Formaldehyde
3-01-120-02	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Formaldehyde - Mixed Oxide Catalyst	TON	TONS	O	Output	189	Material
3-01-120-05	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Formaldehyde - Absorber Vent	TON	TONS	I	Input	119	Formaldehyde
3-01-120-05	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Formaldehyde - Absorber Vent	TON	TONS	O	Output	772	37% Formaldehyde Solution
3-01-120-06	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Formaldehyde - Fractionator Vent	TON	TONS	I	Input	119	Formaldehyde
3-01-120-06	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Formaldehyde - Fractionator Vent	TON	TONS	O	Output	772	37% Formaldehyde Solution
3-01-120-07	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Formaldehyde - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-120-07	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Formaldehyde - Fugitive Emissions	EACH	EACH	I	Input	830	Equipment
3-01-120-11	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Acetaldehyde from Ethylene	TON	TONS	I	Input	773	Acetaldehyde
3-01-120-11	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Acetaldehyde from Ethylene	TON	TONS	O	Output	253	Product
3-01-120-12	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Acetaldehyde from Ethanol	TON	TONS	I	Input	773	Acetaldehyde
3-01-120-12	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Acetaldehyde from Ethanol	TON	TONS	O	Output	253	Product
3-01-120-13	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Acetaldehyde - Off - air Absorber Vent	TON	TONS	I	Input	773	Acetaldehyde
3-01-120-13	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Acetaldehyde - Off - air Absorber Vent	TON	TONS	O	Output	253	Product
3-01-120-14	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Acetaldehyde - Off - gas Absorber Vent	TON	TONS	I	Input	773	Acetaldehyde
3-01-120-14	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Acetaldehyde - Off - gas Absorber Vent	TON	TONS	O	Output	253	Product
3-01-120-17	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Acetaldehyde - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-120-17	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Acetaldehyde - Fugitive Emissions	EACH	EACH	I	Input	830	Equipment
3-01-120-21	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Butyraldehyde - General	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-120-31	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Acrolein - CO2 Stripping Tower	TON	TONS	I	Input	619	Acrolein
3-01-120-31	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Acrolein - CO2 Stripping Tower	TON	TONS	O	Output	253	Product
3-01-120-32	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Acrolein - Aqueous Acrolein Receiver	TON	TONS	I	Input	619	Acrolein
3-01-120-32	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Acrolein - Aqueous Acrolein Receiver	TON	TONS	O	Output	253	Product
3-01-120-33	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Acrolein - Distillation System	TON	TONS	I	Input	619	Acrolein
3-01-120-33	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Acrolein - Distillation System	TON	TONS	O	Output	253	Product
3-01-120-34	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Acrolein - Refrigeration Unit	TON	TONS	I	Input	619	Acrolein
3-01-120-34	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Acrolein - Refrigeration Unit	TON	TONS	O	Output	253	Product
3-01-120-37	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Acrolein - Fugitive Emissions	TON	TONS	I	Input	619	Acrolein
3-01-120-37	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Acrolein - Fugitive Emissions	TON	TONS	O	Output	619	Acrolein
3-01-120-99	Industrial Processes - Chemical Manufacturing - Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde - Acrolein - Other Not Classified	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-121-99	Industrial Processes - Chemical Manufacturing - Organic Dyes/Pigments - Other Not Classified	TON	TONS	O	Output	253	Product
3-01-124-01	Industrial Processes - Chemical Manufacturing - Chloroprene - General	TON	TONS	I	Input	416	Chloroprene
3-01-124-01	Industrial Processes - Chemical Manufacturing - Chloroprene - General	TON	TONS	O	Output	416	Chloroprene
3-01-124-02	Industrial Processes - Chemical Manufacturing - Chloroprene - Butadiene Dryer	TON	TONS	I	Input	416	Chloroprene
3-01-124-02	Industrial Processes - Chemical Manufacturing - Chloroprene - Butadiene Dryer	TON	TONS	O	Output	416	Chloroprene

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-124-03	Industrial Processes - Chemical Manufacturing - Chloroprene - Chlorination Reactor	TON	TONS	I	Input	416	Chloroprene
3-01-124-03	Industrial Processes - Chemical Manufacturing - Chloroprene - Chlorination Reactor	TON	TONS	O	Output	416	Chloroprene
3-01-124-04	Industrial Processes - Chemical Manufacturing - Chloroprene - Dichlorobutene Still	TON	TONS	I	Input	416	Chloroprene
3-01-124-04	Industrial Processes - Chemical Manufacturing - Chloroprene - Dichlorobutene Still	TON	TONS	O	Output	416	Chloroprene
3-01-124-05	Industrial Processes - Chemical Manufacturing - Chloroprene - Isomerization and 3,4 - DCB Recovery Vent	TON	TONS	I	Input	416	Chloroprene
3-01-124-05	Industrial Processes - Chemical Manufacturing - Chloroprene - Isomerization and 3,4 - DCB Recovery Vent	TON	TONS	O	Output	416	Chloroprene
3-01-124-06	Industrial Processes - Chemical Manufacturing - Chloroprene - Chloroprene Stripper	TON	TONS	I	Input	416	Chloroprene
3-01-124-06	Industrial Processes - Chemical Manufacturing - Chloroprene - Chloroprene Stripper	TON	TONS	O	Output	416	Chloroprene
3-01-124-07	Industrial Processes - Chemical Manufacturing - Chloroprene - Brine Stripper	TON	TONS	I	Input	416	Chloroprene
3-01-124-07	Industrial Processes - Chemical Manufacturing - Chloroprene - Brine Stripper	TON	TONS	O	Output	416	Chloroprene
3-01-124-80	Industrial Processes - Chemical Manufacturing - Chloroprene - Fugitive Emissions	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-125-01	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Ethylene Dichloride via Oxychlorination	TON	TONS	I	Input	836	Ethylene Dichloride
3-01-125-01	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Ethylene Dichloride via Oxychlorination	TON	TONS	O	Output	253	Product
3-01-125-01	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Ethylene Dichloride via Oxychlorination	TON	TONS	O	Output	957	Ethylene Dichloride - VC
3-01-125-02	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Ethylene Dichloride via Direct Chlorination	TON	TONS	I	Input	836	Ethylene Dichloride
3-01-125-02	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Ethylene Dichloride via Direct Chlorination	TON	TONS	O	Output	253	Product
3-01-125-04	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Ethylene Dichloride - Caustic Scrubber	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-125-05	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Ethylene Dichloride - Reactor Vessel	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-125-06	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Ethylene Dichloride - Distillation Unit	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-125-09	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Ethylene Dichloride - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-125-09	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Ethylene Dichloride - Fugitive Emissions	TON	TONS	I	Input	836	Ethylene Dichloride
3-01-125-09	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Ethylene Dichloride - Fugitive Emissions	TON	TONS	O	Output	836	Ethylene Dichloride
3-01-125-10	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Chloromethanes - General	TON	TONS	I	Input	193	Methyl Chloride
3-01-125-10	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Chloromethanes - General	TON	TONS	O	Output	189	Material
3-01-125-11	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Chloromethanes - Recycled Methane Inert - purge	TON	TONS	I	Input	193	Methyl Chloride
3-01-125-11	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Chloromethanes - Recycled Methane Inert - purge	TON	TONS	O	Output	253	Product
3-01-125-12	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Chloromethanes - Drying Bed Regeneration Vent	TON	TONS	I	Input	193	Methyl Chloride
3-01-125-12	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Chloromethanes - Drying Bed Regeneration Vent	TON	TONS	O	Output	253	Product
3-01-125-14	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Chloromethanes - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-125-14	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Chloromethanes - Fugitive Emissions	TON	TONS	I	Input	193	Methyl Chloride
3-01-125-14	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Chloromethanes - Fugitive Emissions	TON	TONS	O	Output	189	Material
3-01-125-14	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Chloromethanes - Fugitive Emissions	TON	TONS	O	Output	253	Product
3-01-125-15	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Ethyl Chloride - General	TON	TONS	I	Input	83	Ethyl Chloride
3-01-125-15	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Ethyl Chloride - General	TON	TONS	O	Output	189	Material
3-01-125-20	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Perchloroethylene - General	TON	TONS	I	Input	233	Perchloroethylene
3-01-125-20	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Perchloroethylene - General	TON	TONS	O	Output	189	Material
3-01-125-20	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Perchloroethylene - General	TON	TONS	O	Output	233	Perchloroethylene
3-01-125-20	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Perchloroethylene - General	TON	TONS	O	Output	986	Perc & Trichloroethylene
3-01-125-20	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Perchloroethylene - General	TON	TONS	O	Output	987	Perc & Carbon Tetrachloride
3-01-125-21	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Perchloroethylene - Distillation Vent	TON	TONS	I	Input	233	Perchloroethylene
3-01-125-21	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Perchloroethylene - Distillation Vent	TON	TONS	O	Output	253	Product
3-01-125-21	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Perchloroethylene - Distillation Vent	TON	TONS	O	Output	986	Perc & Trichloroethylene
3-01-125-22	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Perchloroethylene - Caustic Scrubber	TON	TONS	I	Input	233	Perchloroethylene
3-01-125-22	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Perchloroethylene - Caustic Scrubber	TON	TONS	O	Output	253	Product
3-01-125-24	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Perchloroethylene - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-125-24	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Perchloroethylene - Fugitive Emissions	EACH	EACH	I	Input	830	Equipment
3-01-125-24	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Perchloroethylene - Fugitive Emissions	TON	TONS	O	Output	986	Perc & Trichloroethylene
3-01-125-25	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Trichloroethane - General	TON	TONS	I	Input	357	Trichloroethylene
3-01-125-25	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Trichloroethane - General	TON	TONS	O	Output	189	Material
3-01-125-26	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Trichloroethane - HCl Absorber Vent	TON	TONS	I	Input	357	Trichloroethylene
3-01-125-26	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Trichloroethane - HCl Absorber Vent	TON	TONS	O	Output	253	Product
3-01-125-27	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Trichloroethane - Drying Column Vent	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-125-28	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Trichloroethane - Distillation Column Vent	TON	TONS	I	Input	357	Trichloroethylene
3-01-125-28	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Trichloroethane - Distillation Column Vent	TON	TONS	O	Output	253	Product
3-01-125-29	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Trichloroethane - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-125-29	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Trichloroethane - Fugitive Emissions	TON	TONS	I	Input	357	Trichloroethylene
3-01-125-29	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Trichloroethane - Fugitive Emissions	TON	TONS	O	Output	376	1,1,1 - Trichloroethane
3-01-125-30	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Trichloroethylene - General	TON	TONS	I	Input	357	Trichloroethylene
3-01-125-30	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Trichloroethylene - General	TON	TONS	O	Output	189	Material
3-01-125-30	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Trichloroethylene - General	TON	TONS	O	Output	357	Trichloroethylene
3-01-125-30	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Trichloroethylene - General	TON	TONS	O	Output	986	Perc & Trichloroethylene

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-125-31	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Trichloroethylene - Distillation Unit	TON	TONS	I	Input	233	Perchloroethylene
3-01-125-31	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Trichloroethylene - Distillation Unit	TON	TONS	O	Output	253	Product
3-01-125-31	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Trichloroethylene - Distillation Unit	TON	TONS	O	Output	986	Perc & Trichloroethylene
3-01-125-32	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Trichloroethylene - Neutralizer	TON	TONS	I	Input	233	Perchloroethylene
3-01-125-32	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Trichloroethylene - Neutralizer	TON	TONS	O	Output	986	Perc & Trichloroethylene
3-01-125-33	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Trichloroethylene - Product Drying Column	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-125-34	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Trichloroethylene - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-125-34	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Trichloroethylene - Fugitive Emissions	TON	TONS	I	Input	233	Perchloroethylene
3-01-125-34	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Trichloroethylene - Fugitive Emissions	TON	TONS	O	Output	986	Perc & Trichloroethylene
3-01-125-35	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Chlorobenzenes - General	TON	TONS	I	Input	704	Chlorobenzene
3-01-125-35	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Chlorobenzenes - General	TON	TONS	O	Output	189	Material
3-01-125-40	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Vinyl Chloride - General	TON	TONS	I	Input	369	Vinyl Chloride
3-01-125-40	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Vinyl Chloride - General	TON	TONS	O	Output	189	Material
3-01-125-41	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Vinyl Chloride - Cracking Furnace	TON	TONS	O	Output	253	Product
3-01-125-42	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Vinyl Chloride - HCl Recovery	TON	TONS	I	Input	369	Vinyl Chloride
3-01-125-42	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Vinyl Chloride - HCl Recovery	TON	TONS	O	Output	253	Product
3-01-125-43	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Vinyl Chloride - Light - ends Recovery	TON	TONS	I	Input	369	Vinyl Chloride
3-01-125-43	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Vinyl Chloride - Light - ends Recovery	TON	TONS	O	Output	253	Product
3-01-125-44	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Dichloroethane - Drying Column	TON	TONS	I	Input	253	Product
3-01-125-44	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Dichloroethane - Drying Column	TON	TONS	O	Output	253	Product
3-01-125-45	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Vinyl Chloride Monomer - Drying Column	TON	TONS	I	Input	369	Vinyl Chloride
3-01-125-45	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Vinyl Chloride Monomer - Drying Column	TON	TONS	O	Output	253	Product
3-01-125-46	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Vinyl Chloride - Product Recovery Still	TON	TONS	O	Output	253	Product
3-01-125-47	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Vinyl Chloride - Cracking Furnace Decoking	TON	TONS	O	Output	253	Product
3-01-125-50	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Vinyl Chloride - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-125-50	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Vinyl Chloride - Fugitive Emissions	EACH	EACH	I	Input	830	Equipment
3-01-125-51	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Vinylidene Chloride - General	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-125-52	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Vinylidene Chloride - Dehydrochlorination Reactor	TON	TONS	I	Input	939	Vinylidene Chloride
3-01-125-52	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Vinylidene Chloride - Dehydrochlorination Reactor	TON	TONS	O	Output	253	Product
3-01-125-53	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Vinylidene Chloride - Distillation Column Vent	TON	TONS	I	Input	939	Vinylidene Chloride
3-01-125-53	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Vinylidene Chloride - Distillation Column Vent	TON	TONS	O	Output	253	Product
3-01-125-55	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Vinylidene Chloride - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-125-55	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Vinylidene Chloride - Fugitive Emissions	EACH	EACH	I	Input	830	Equipment
3-01-125-56	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Chloromethanes via MH & MCC Processes - Inert - gas Purge Vent	TON	TONS	I	Input	253	Product
3-01-125-56	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Chloromethanes via MH & MCC Processes - Inert - gas Purge Vent	TON	TONS	O	Output	253	Product
3-01-125-57	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Chloromethanes via MH & MCC Processes - Methylene Chloride Condenser	TON	TONS	I	Input	199	Methylene Chloride
3-01-125-57	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Chloromethanes via MH & MCC Processes - Methylene Chloride Condenser	TON	TONS	O	Output	253	Product
3-01-125-58	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Chloromethanes via MH & MCC Processes - Chloroform Condenser	TON	TONS	I	Input	709	Chloroform
3-01-125-58	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Chloromethanes via MH & MCC Processes - Chloroform Condenser	TON	TONS	O	Output	253	Product
3-01-125-99	Industrial Processes - Chemical Manufacturing - Chlorine Derivatives - Other Not Classified	TON	TONS	O	Output	253	Product
3-01-126-99	Industrial Processes - Chemical Manufacturing - Brominated Organics - Bromine Organics	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-127-01	Industrial Processes - Chemical Manufacturing - Fluorocarbons/Chlorofluorocarbons - General	TON	TONS	I	Input	122	Freon
3-01-127-01	Industrial Processes - Chemical Manufacturing - Fluorocarbons/Chlorofluorocarbons - General	TON	TONS	O	Output	189	Material
3-01-127-01	Industrial Processes - Chemical Manufacturing - Fluorocarbons/Chlorofluorocarbons - General	TON	TONS	O	Output	706	Chlorofluorocarbon 12/11
3-01-127-02	Industrial Processes - Chemical Manufacturing - Fluorocarbons/Chlorofluorocarbons - Distillation Column	TON	TONS	I	Input	122	Freon
3-01-127-02	Industrial Processes - Chemical Manufacturing - Fluorocarbons/Chlorofluorocarbons - Distillation Column	TON	TONS	O	Output	253	Product
3-01-127-02	Industrial Processes - Chemical Manufacturing - Fluorocarbons/Chlorofluorocarbons - Distillation Column	TON	TONS	O	Output	706	Chlorofluorocarbon 12/11
3-01-127-03	Industrial Processes - Chemical Manufacturing - Fluorocarbons/Chlorofluorocarbons - HCl Recovery Column	TON	TONS	O	Output	253	Product
3-01-127-20	Industrial Processes - Chemical Manufacturing - Fluorocarbons/Chlorofluorocarbons - Chlorofluorocarbon 12/11	TON	TONS	I	Input	122	Freon
3-01-127-20	Industrial Processes - Chemical Manufacturing - Fluorocarbons/Chlorofluorocarbons - Chlorofluorocarbon 12/11	TON	TONS	O	Output	189	Material
3-01-127-30	Industrial Processes - Chemical Manufacturing - Fluorocarbons/Chlorofluorocarbons - Chlorofluorocarbon 23/22	TON	TONS	I	Input	122	Freon
3-01-127-30	Industrial Processes - Chemical Manufacturing - Fluorocarbons/Chlorofluorocarbons - Chlorofluorocarbon 23/22	TON	TONS	O	Output	189	Material
3-01-127-40	Industrial Processes - Chemical Manufacturing - Fluorocarbons/Chlorofluorocarbons - Chlorofluorocarbon 113/114	TON	TONS	I	Input	358	Trichlorotrifluoroethane
3-01-127-40	Industrial Processes - Chemical Manufacturing - Fluorocarbons/Chlorofluorocarbons - Chlorofluorocarbon 113/114	TON	TONS	O	Output	189	Material
3-01-127-40	Industrial Processes - Chemical Manufacturing - Fluorocarbons/Chlorofluorocarbons - Chlorofluorocarbon 113/114	TON	TONS	O	Output	358	Trichlorotrifluoroethane
3-01-127-80	Industrial Processes - Chemical Manufacturing - Fluorocarbons/Chlorofluorocarbons - Fugitive Emissions	TON	TONS	O	Output	253	Product
3-01-130-01	Industrial Processes - Chemical Manufacturing - Ammonium Sulfate (Use 3 - 01 - 210 for Caprolactum Production) - Caprolactum By - product Plants	TON	TONS	O	Output	636	Ammonium Sulfate
3-01-130-03	Industrial Processes - Chemical Manufacturing - Ammonium Sulfate (Use 3 - 01 - 210 for Caprolactum Production) - Process Vents	TON	TONS	O	Output	636	Ammonium Sulfate
3-01-130-04	Industrial Processes - Chemical Manufacturing - Ammonium Sulfate - Caprolactam By - product - Rotary Dryer	TON	TONS	I	Input	636	Ammonium Sulfate
3-01-130-04	Industrial Processes - Chemical Manufacturing - Ammonium Sulfate - Caprolactam By - product - Rotary Dryer	TON	TONS	O	Output	253	Product
3-01-130-05	Industrial Processes - Chemical Manufacturing - Ammonium Sulfate - Caprolactam By - product - Fluid Bed Dryer	TON	TONS	I	Input	636	Ammonium Sulfate

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-130-05	Industrial Processes - Chemical Manufacturing - Ammonium Sulfate - Caprolactam By - product - Fluid Bed Dryer	TON	TONS	O	Output	253	Product
3-01-130-06	Industrial Processes - Chemical Manufacturing - Ammonium Sulfate - Caprolactam By - product - Crystallizer (Evaporator)	TON	TONS	O	Output	636	Ammonium Sulfate
3-01-130-07	Industrial Processes - Chemical Manufacturing - Ammonium Sulfate - Caprolactam By - product - Screening	TON	TONS	O	Output	636	Ammonium Sulfate
3-01-130-08	Industrial Processes - Chemical Manufacturing - Ammonium Sulfate - Caprolactam By - product - General	TON	TONS	O	Output	636	Ammonium Sulfate
3-01-130-12	Industrial Processes - Chemical Manufacturing - Ammonium Sulfate - Coke Oven By - product - Rotary Dryer	TON	TONS	O	Output	636	Ammonium Sulfate
3-01-130-13	Industrial Processes - Chemical Manufacturing - Ammonium Sulfate - Coke Oven By - product - Fluid Bed Dryer	TON	TONS	O	Output	636	Ammonium Sulfate
3-01-130-14	Industrial Processes - Chemical Manufacturing - Ammonium Sulfate - Coke Oven By - product - General	TON	TONS	O	Output	636	Ammonium Sulfate
3-01-130-18	Industrial Processes - Chemical Manufacturing - Ammonium Sulfate - Synthetic - Rotary Dryer	TON	TONS	O	Output	636	Ammonium Sulfate
3-01-130-19	Industrial Processes - Chemical Manufacturing - Ammonium Sulfate - Synthetic - Fluid Bed Dryer	TON	TONS	O	Output	636	Ammonium Sulfate
3-01-130-20	Industrial Processes - Chemical Manufacturing - Ammonium Sulfate - Synthetic - Screening	TON	TONS	O	Output	636	Ammonium Sulfate
3-01-130-21	Industrial Processes - Chemical Manufacturing - Ammonium Sulfate - Synthetic - General	TON	TONS	O	Output	636	Ammonium Sulfate
3-01-130-99	Industrial Processes - Chemical Manufacturing - Ammonium Sulfate - General	TON	TONS	O	Output	636	Ammonium Sulfate
3-01-132-01	Industrial Processes - Chemical Manufacturing - Organic Acid Manufacturing - Acetic Acid via Methanol	TON	TONS	I	Input	774	Acetic Acid
3-01-132-01	Industrial Processes - Chemical Manufacturing - Organic Acid Manufacturing - Acetic Acid via Methanol	TON	TONS	O	Output	189	Material
3-01-132-05	Industrial Processes - Chemical Manufacturing - Organic Acid Manufacturing - Acetic Acid via Butane	TON	TONS	I	Input	774	Acetic Acid
3-01-132-05	Industrial Processes - Chemical Manufacturing - Organic Acid Manufacturing - Acetic Acid via Butane	TON	TONS	O	Output	189	Material
3-01-132-10	Industrial Processes - Chemical Manufacturing - Organic Acid Manufacturing - Acetic Acid via Acetaldehyde	TON	TONS	I	Input	774	Acetic Acid
3-01-132-10	Industrial Processes - Chemical Manufacturing - Organic Acid Manufacturing - Acetic Acid via Acetaldehyde	TON	TONS	O	Output	189	Material
3-01-132-21	Industrial Processes - Chemical Manufacturing - Organic Acid Manufacturing - General - Acrylic Acid	TON	TONS	I	Input	777	Acrylic Acid
3-01-132-21	Industrial Processes - Chemical Manufacturing - Organic Acid Manufacturing - General - Acrylic Acid	TON	TONS	O	Output	253	Product
3-01-132-22	Industrial Processes - Chemical Manufacturing - Organic Acid Manufacturing - Quench Absorber	TON	TONS	I	Input	777	Acrylic Acid
3-01-132-22	Industrial Processes - Chemical Manufacturing - Organic Acid Manufacturing - Quench Absorber	TON	TONS	O	Output	253	Product
3-01-132-23	Industrial Processes - Chemical Manufacturing - Organic Acid Manufacturing - Extraction Column	TON	TONS	I	Input	777	Acrylic Acid
3-01-132-23	Industrial Processes - Chemical Manufacturing - Organic Acid Manufacturing - Extraction Column	TON	TONS	O	Output	253	Product
3-01-132-24	Industrial Processes - Chemical Manufacturing - Organic Acid Manufacturing - Vacuum System	TON	TONS	I	Input	777	Acrylic Acid
3-01-132-24	Industrial Processes - Chemical Manufacturing - Organic Acid Manufacturing - Vacuum System	TON	TONS	O	Output	253	Product
3-01-132-27	Industrial Processes - Chemical Manufacturing - Organic Acid Manufacturing - Fugitive Emissions	TON	TONS	I	Input	777	Acrylic Acid
3-01-132-27	Industrial Processes - Chemical Manufacturing - Organic Acid Manufacturing - Fugitive Emissions	TON	TONS	O	Output	618	Acid
3-01-132-99	Industrial Processes - Chemical Manufacturing - Organic Acid Manufacturing - Other Not Classified	TON	TONS	O	Output	253	Product
3-01-133-01	Industrial Processes - Chemical Manufacturing - Acetic Anhydride - General	TON	TONS	I	Input	775	Acetic Anhydride
3-01-133-01	Industrial Processes - Chemical Manufacturing - Acetic Anhydride - General	TON	TONS	O	Output	775	Acetic Anhydride
3-01-133-02	Industrial Processes - Chemical Manufacturing - Acetic Anhydride - Reactor By - product Gas Vent	TON	TONS	I	Input	775	Acetic Anhydride
3-01-133-02	Industrial Processes - Chemical Manufacturing - Acetic Anhydride - Reactor By - product Gas Vent	TON	TONS	O	Output	775	Acetic Anhydride
3-01-133-03	Industrial Processes - Chemical Manufacturing - Acetic Anhydride - Distillation Column Vent	TON	TONS	I	Input	775	Acetic Anhydride
3-01-133-03	Industrial Processes - Chemical Manufacturing - Acetic Anhydride - Distillation Column Vent	TON	TONS	O	Output	775	Acetic Anhydride
3-01-133-80	Industrial Processes - Chemical Manufacturing - Acetic Anhydride - Fugitive Emissions	E3GAL	1000 GALLONS	O	Output	774	Acetic Acid
3-01-137-01	Industrial Processes - Chemical Manufacturing - Esters Production - Ethyl Acrylate	E3GAL	1000 GALLONS	O	Output	82	Ethyl Acrylate
3-01-137-10	Industrial Processes - Chemical Manufacturing - Esters Production - Butyl Acrylate	E3GAL	1000 GALLONS	O	Output	831	Ester
3-01-137-99	Industrial Processes - Chemical Manufacturing - Esters Production - Acrylates - Specify in Comments	E3GAL	1000 GALLONS	O	Output	831	Ester
3-01-140-01	Industrial Processes - Chemical Manufacturing - Acetylene Producion - Raw Material Handling	E3GAL	1000 GALLONS	I	Input	776	Acetylene
3-01-140-02	Industrial Processes - Chemical Manufacturing - Acetylene Producion - Grinding/Milling	E3GAL	1000 GALLONS	I	Input	776	Acetylene
3-01-140-03	Industrial Processes - Chemical Manufacturing - Acetylene Producion - Mixing	E3GAL	1000 GALLONS	I	Input	776	Acetylene
3-01-140-04	Industrial Processes - Chemical Manufacturing - Acetylene Producion - Waste Handling	TON	TONS	I	Input	189	Material
3-01-140-04	Industrial Processes - Chemical Manufacturing - Acetylene Producion - Waste Handling	TON	TONS	I	Input	596	Waste
3-01-140-05	Industrial Processes - Chemical Manufacturing - Acetylene Producion - General	E3GAL	1000 GALLONS	I	Input	776	Acetylene
3-01-152-01	Industrial Processes - Chemical Manufacturing - Bisphenol A - General	TON	TONS	I	Input	189	Material
3-01-152-01	Industrial Processes - Chemical Manufacturing - Bisphenol A - General	TON	TONS	O	Output	189	Material
3-01-153-01	Industrial Processes - Chemical Manufacturing - Butadiene - General	TON	TONS	I	Input	407	Butadiene
3-01-153-01	Industrial Processes - Chemical Manufacturing - Butadiene - General	TON	TONS	O	Output	407	Butadiene
3-01-153-01	Industrial Processes - Chemical Manufacturing - Butadiene - General	TON	TONS	O	Output	973	ABS Polymer
3-01-153-10	Industrial Processes - Chemical Manufacturing - Butadiene - Houdry Process - Total	TON	TONS	I	Input	407	Butadiene
3-01-153-10	Industrial Processes - Chemical Manufacturing - Butadiene - Houdry Process - Total	TON	TONS	O	Output	407	Butadiene
3-01-153-11	Industrial Processes - Chemical Manufacturing - Butadiene - Houdry Process - Flue Gas Vent	TON	TONS	I	Input	407	Butadiene
3-01-153-11	Industrial Processes - Chemical Manufacturing - Butadiene - Houdry Process - Flue Gas Vent	TON	TONS	O	Output	407	Butadiene
3-01-153-12	Industrial Processes - Chemical Manufacturing - Butadiene - Houdry Process - Dehydrogenation Reactor	TON	TONS	I	Input	407	Butadiene
3-01-153-12	Industrial Processes - Chemical Manufacturing - Butadiene - Houdry Process - Dehydrogenation Reactor	TON	TONS	O	Output	407	Butadiene
3-01-153-20	Industrial Processes - Chemical Manufacturing - Butadiene - n - Butene Process - Total	TON	TONS	I	Input	407	Butadiene
3-01-153-20	Industrial Processes - Chemical Manufacturing - Butadiene - n - Butene Process - Total	TON	TONS	O	Output	407	Butadiene
3-01-153-21	Industrial Processes - Chemical Manufacturing - Butadiene - n - Butene Process - Flue Gas Vent	TON	TONS	I	Input	407	Butadiene
3-01-153-21	Industrial Processes - Chemical Manufacturing - Butadiene - n - Butene Process - Flue Gas Vent	TON	TONS	O	Output	407	Butadiene
3-01-153-22	Industrial Processes - Chemical Manufacturing - Butadiene - n - Butene Process - Hydrocarbon Absorber Column	TON	TONS	I	Input	407	Butadiene

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-153-22	Industrial Processes - Chemical Manufacturing - Butadiene - n - Butene Process - Hydrocarbon Absorber Column	TON	TONS	O	Output	407	Butadiene
3-01-153-80	Industrial Processes - Chemical Manufacturing - Butadiene - Fugitive Emissions	E3GAL	1000 GALLONS	O	Output	407	Butadiene
3-01-156-01	Industrial Processes - Chemical Manufacturing - Cumene - General	TON	TONS	I	Input	813	Cumene
3-01-156-01	Industrial Processes - Chemical Manufacturing - Cumene - General	TON	TONS	O	Output	813	Cumene
3-01-156-02	Industrial Processes - Chemical Manufacturing - Cumene - Aluminum Chloride Catalyst Process - Benzene Drying Column	TON	TONS	I	Input	813	Cumene
3-01-156-02	Industrial Processes - Chemical Manufacturing - Cumene - Aluminum Chloride Catalyst Process - Benzene Drying Column	TON	TONS	O	Output	813	Cumene
3-01-156-03	Industrial Processes - Chemical Manufacturing - Cumene - Aluminum Chloride Catalyst Process - Catalyst Mix Tank Scrubber Vent	TON	TONS	I	Input	813	Cumene
3-01-156-03	Industrial Processes - Chemical Manufacturing - Cumene - Aluminum Chloride Catalyst Process - Catalyst Mix Tank Scrubber Vent	TON	TONS	O	Output	813	Cumene
3-01-156-04	Industrial Processes - Chemical Manufacturing - Cumene - Aluminum Chloride Catalyst Process - Wash - Decant System Vent	TON	TONS	I	Input	813	Cumene
3-01-156-04	Industrial Processes - Chemical Manufacturing - Cumene - Aluminum Chloride Catalyst Process - Wash - Decant System Vent	TON	TONS	O	Output	813	Cumene
3-01-156-05	Industrial Processes - Chemical Manufacturing - Cumene - Aluminum Chloride Catalyst Process - Benzene Recovery	TON	TONS	I	Input	813	Cumene
3-01-156-05	Industrial Processes - Chemical Manufacturing - Cumene - Aluminum Chloride Catalyst Process - Benzene Recovery	TON	TONS	O	Output	813	Cumene
3-01-156-06	Industrial Processes - Chemical Manufacturing - Cumene - Aluminum Chloride Catalyst Process - Cumene Distillation Vent	TON	TONS	I	Input	813	Cumene
3-01-156-06	Industrial Processes - Chemical Manufacturing - Cumene - Aluminum Chloride Catalyst Process - Cumene Distillation Vent	TON	TONS	O	Output	813	Cumene
3-01-156-07	Industrial Processes - Chemical Manufacturing - Cumene - Aluminum Chloride Catalyst Process - DIPB Stripping Vent	TON	TONS	I	Input	813	Cumene
3-01-156-07	Industrial Processes - Chemical Manufacturing - Cumene - Aluminum Chloride Catalyst Process - DIPB Stripping Vent	TON	TONS	O	Output	813	Cumene
3-01-156-09	Industrial Processes - Chemical Manufacturing - Cumene - Solid Phosphoric Acid Catalyst Process - Cumene Distillation Sys. Vent	TON	TONS	I	Input	813	Cumene
3-01-156-09	Industrial Processes - Chemical Manufacturing - Cumene - Solid Phosphoric Acid Catalyst Process - Cumene Distillation Sys. Vent	TON	TONS	O	Output	813	Cumene
3-01-156-80	Industrial Processes - Chemical Manufacturing - Cumene - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-156-80	Industrial Processes - Chemical Manufacturing - Cumene - Fugitive Emissions	EACH	EACH	I	Input	830	Equipment
3-01-157-01	Industrial Processes - Chemical Manufacturing - Cyclohexane - General	E3GAL	1000 GALLONS	O	Output	814	Cyclohexane
3-01-157-02	Industrial Processes - Chemical Manufacturing - Cyclohexane - Blowndown Tank Discharge	TON	TONS	I	Input	814	Cyclohexane
3-01-157-02	Industrial Processes - Chemical Manufacturing - Cyclohexane - Blowndown Tank Discharge	TON	TONS	O	Output	814	Cyclohexane
3-01-157-03	Industrial Processes - Chemical Manufacturing - Cyclohexane - Pumps/Valves/Compressors	TON	TONS	I	Input	814	Cyclohexane
3-01-157-03	Industrial Processes - Chemical Manufacturing - Cyclohexane - Pumps/Valves/Compressors	TON	TONS	O	Output	814	Cyclohexane
3-01-157-04	Industrial Processes - Chemical Manufacturing - Cyclohexane - Catalyst Replacement	E3GAL	1000 GALLONS	O	Output	814	Cyclohexane
3-01-157-80	Industrial Processes - Chemical Manufacturing - Cyclohexane - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-157-80	Industrial Processes - Chemical Manufacturing - Cyclohexane - Fugitive Emissions	TON	TONS	I	Input	814	Cyclohexane
3-01-157-80	Industrial Processes - Chemical Manufacturing - Cyclohexane - Fugitive Emissions	TON	TONS	O	Output	814	Cyclohexane
3-01-158-01	Industrial Processes - Chemical Manufacturing - Cyclohexanone/Cyclohexanol - General	TON	TONS	I	Input	189	Material
3-01-158-01	Industrial Processes - Chemical Manufacturing - Cyclohexanone/Cyclohexanol - General	TON	TONS	O	Output	189	Material
3-01-158-02	Industrial Processes - Chemical Manufacturing - Cyclohexanone/Cyclohexanol - High Pressure Scrubber Vent	TON	TONS	I	Input	253	Product
3-01-158-02	Industrial Processes - Chemical Manufacturing - Cyclohexanone/Cyclohexanol - High Pressure Scrubber Vent	TON	TONS	O	Output	253	Product
3-01-158-03	Industrial Processes - Chemical Manufacturing - Cyclohexanone/Cyclohexanol - Low Pressure Scrubber Vent	TON	TONS	I	Input	253	Product
3-01-158-03	Industrial Processes - Chemical Manufacturing - Cyclohexanone/Cyclohexanol - Low Pressure Scrubber Vent	TON	TONS	O	Output	253	Product
3-01-158-21	Industrial Processes - Chemical Manufacturing - Cyclohexanone/Cyclohexanol - Hydrogenation Reactor Vent	TON	TONS	I	Input	253	Product
3-01-158-21	Industrial Processes - Chemical Manufacturing - Cyclohexanone/Cyclohexanol - Hydrogenation Reactor Vent	TON	TONS	O	Output	253	Product
3-01-158-22	Industrial Processes - Chemical Manufacturing - Cyclohexanone/Cyclohexanol - Distillation Vent	TON	TONS	I	Input	253	Product
3-01-158-22	Industrial Processes - Chemical Manufacturing - Cyclohexanone/Cyclohexanol - Distillation Vent	TON	TONS	O	Output	253	Product
3-01-158-80	Industrial Processes - Chemical Manufacturing - Cyclohexanone/Cyclohexanol - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-158-80	Industrial Processes - Chemical Manufacturing - Cyclohexanone/Cyclohexanol - Fugitive Emissions	EACH	EACH	I	Input	830	Equipment
3-01-167-01	Industrial Processes - Chemical Manufacturing - Vinyl Acetate - General	E3GAL	1000 GALLONS	O	Output	938	Vinyl Acetate
3-01-167-02	Industrial Processes - Chemical Manufacturing - Vinyl Acetate - Inert - gas Purge Vent	TON	TONS	I	Input	938	Vinyl Acetate
3-01-167-02	Industrial Processes - Chemical Manufacturing - Vinyl Acetate - Inert - gas Purge Vent	TON	TONS	O	Output	938	Vinyl Acetate
3-01-167-03	Industrial Processes - Chemical Manufacturing - Vinyl Acetate - CO2 Purge Vent	TON	TONS	I	Input	938	Vinyl Acetate
3-01-167-03	Industrial Processes - Chemical Manufacturing - Vinyl Acetate - CO2 Purge Vent	TON	TONS	O	Output	938	Vinyl Acetate
3-01-167-04	Industrial Processes - Chemical Manufacturing - Vinyl Acetate - Inhibitor Mix Tank Discharge	TON	TONS	I	Input	938	Vinyl Acetate
3-01-167-04	Industrial Processes - Chemical Manufacturing - Vinyl Acetate - Inhibitor Mix Tank Discharge	TON	TONS	O	Output	938	Vinyl Acetate
3-01-167-80	Industrial Processes - Chemical Manufacturing - Vinyl Acetate - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-167-80	Industrial Processes - Chemical Manufacturing - Vinyl Acetate - Fugitive Emissions	EACH	EACH	I	Input	830	Equipment
3-01-167-99	Industrial Processes - Chemical Manufacturing - Vinyl Acetate - Other Not Classified	E3GAL	1000 GALLONS	O	Output	938	Vinyl Acetate
3-01-169-01	Industrial Processes - Chemical Manufacturing - Ethyl Benzene - General	TON	TONS	I	Input	20	Xylene
3-01-169-01	Industrial Processes - Chemical Manufacturing - Ethyl Benzene - General	TON	TONS	I	Input	253	Product
3-01-169-01	Industrial Processes - Chemical Manufacturing - Ethyl Benzene - General	TON	TONS	O	Output	958	Ethylbenzene/Styrene
3-01-169-02	Industrial Processes - Chemical Manufacturing - Ethyl Benzene - Alkylation Reactor Vent	TON	TONS	I	Input	253	Product
3-01-169-02	Industrial Processes - Chemical Manufacturing - Ethyl Benzene - Alkylation Reactor Vent	TON	TONS	O	Output	958	Ethylbenzene/Styrene
3-01-169-03	Industrial Processes - Chemical Manufacturing - Ethyl Benzene - Benzene Drying	E3GAL	1000 GALLONS	O	Output	661	Benzene
3-01-169-04	Industrial Processes - Chemical Manufacturing - Ethyl Benzene - Benzene Recovery/Recycle	E3GAL	1000 GALLONS	O	Output	661	Benzene
3-01-169-05	Industrial Processes - Chemical Manufacturing - Ethyl Benzene - Ethylbenzene Recovery	E3GAL	1000 GALLONS	O	Output	85	Ethyl Benzene
3-01-169-06	Industrial Processes - Chemical Manufacturing - Ethyl Benzene - Polyethylbenzene Recovery	E3GAL	1000 GALLONS	O	Output	85	Ethyl Benzene
3-01-169-80	Industrial Processes - Chemical Manufacturing - Ethyl Benzene - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-169-80	Industrial Processes - Chemical Manufacturing - Ethyl Benzene - Fugitive Emissions	LB	POUNDS	I	Input	20	Xylene
3-01-169-80	Industrial Processes - Chemical Manufacturing - Ethyl Benzene - Fugitive Emissions	TON	TONS	I	Input	253	Product
3-01-169-80	Industrial Processes - Chemical Manufacturing - Ethyl Benzene - Fugitive Emissions	TON	TONS	O	Output	958	Ethylbenzene/Styrene
3-01-174-01	Industrial Processes - Chemical Manufacturing - Ethylene Oxide - General	E3GAL	1000 GALLONS	O	Output	93	Ethylene Oxide
3-01-174-02	Industrial Processes - Chemical Manufacturing - Ethylene Oxide - Air Oxidation Process Reactor - Main Vent	TON	TONS	I	Input	93	Ethylene Oxide
3-01-174-02	Industrial Processes - Chemical Manufacturing - Ethylene Oxide - Air Oxidation Process Reactor - Main Vent	TON	TONS	O	Output	93	Ethylene Oxide
3-01-174-10	Industrial Processes - Chemical Manufacturing - Ethylene Oxide - Oxygen Oxidation Process Reactor - CO2 Purge Vent	TON	TONS	I	Input	93	Ethylene Oxide
3-01-174-10	Industrial Processes - Chemical Manufacturing - Ethylene Oxide - Oxygen Oxidation Process Reactor - CO2 Purge Vent	TON	TONS	O	Output	93	Ethylene Oxide
3-01-174-11	Industrial Processes - Chemical Manufacturing - Ethylene Oxide - Oxygen Oxidation Process Reactor - Argon Purge Vent	TON	TONS	I	Input	93	Ethylene Oxide
3-01-174-11	Industrial Processes - Chemical Manufacturing - Ethylene Oxide - Oxygen Oxidation Process Reactor - Argon Purge Vent	TON	TONS	O	Output	93	Ethylene Oxide
3-01-174-21	Industrial Processes - Chemical Manufacturing - Ethylene Oxide - Stripper Purge Vent	TON	TONS	I	Input	93	Ethylene Oxide
3-01-174-21	Industrial Processes - Chemical Manufacturing - Ethylene Oxide - Stripper Purge Vent	TON	TONS	O	Output	93	Ethylene Oxide
3-01-174-80	Industrial Processes - Chemical Manufacturing - Ethylene Oxide - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-174-80	Industrial Processes - Chemical Manufacturing - Ethylene Oxide - Fugitive Emissions	EACH	EACH	I	Input	830	Equipment
3-01-176-01	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - General	TON	TONS	I	Input	843	Glycerol
3-01-176-01	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - General	TON	TONS	O	Output	843	Glycerol
3-01-176-10	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Chlorination Process - General	E3GAL	1000 GALLONS	O	Output	843	Glycerol
3-01-176-11	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - CO2 Absorber	TON	TONS	I	Input	843	Glycerol
3-01-176-11	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - CO2 Absorber	TON	TONS	O	Output	843	Glycerol
3-01-176-12	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Evaporator	TON	TONS	I	Input	843	Glycerol
3-01-176-12	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Evaporator	TON	TONS	O	Output	843	Glycerol
3-01-176-13	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Concentrator	TON	TONS	I	Input	843	Glycerol
3-01-176-13	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Concentrator	TON	TONS	O	Output	843	Glycerol
3-01-176-14	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Stripping Column	TON	TONS	I	Input	843	Glycerol
3-01-176-14	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Stripping Column	TON	TONS	O	Output	843	Glycerol
3-01-176-15	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Light - ends Stripping Column	TON	TONS	I	Input	843	Glycerol
3-01-176-15	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Light - ends Stripping Column	TON	TONS	O	Output	843	Glycerol
3-01-176-16	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Solvent Stripping Column	TON	TONS	I	Input	843	Glycerol
3-01-176-16	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Solvent Stripping Column	TON	TONS	O	Output	843	Glycerol
3-01-176-17	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Product Distillation Column	TON	TONS	I	Input	843	Glycerol
3-01-176-17	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Product Distillation Column	TON	TONS	O	Output	843	Glycerol
3-01-176-18	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Cooling Tower	TON	TONS	I	Input	843	Glycerol
3-01-176-18	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Cooling Tower	TON	TONS	O	Output	843	Glycerol
3-01-176-30	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Oxidation Process - General	E3GAL	1000 GALLONS	O	Output	843	Glycerol
3-01-176-31	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Light - ends Stripper	TON	TONS	I	Input	843	Glycerol
3-01-176-31	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Light - ends Stripper	TON	TONS	O	Output	843	Glycerol
3-01-176-32	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Concentrator	TON	TONS	I	Input	843	Glycerol
3-01-176-32	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Concentrator	TON	TONS	O	Output	843	Glycerol
3-01-176-33	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Glycerin Flasher Column	TON	TONS	I	Input	843	Glycerol
3-01-176-33	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Glycerin Flasher Column	TON	TONS	O	Output	843	Glycerol
3-01-176-34	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Product Distillation Column	TON	TONS	I	Input	843	Glycerol
3-01-176-34	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Product Distillation Column	TON	TONS	O	Output	843	Glycerol
3-01-176-80	Industrial Processes - Chemical Manufacturing - Glycerin (Glycerol) - Fugitive Emissions	E3GAL	1000 GALLONS	O	Output	843	Glycerol
3-01-181-01	Industrial Processes - Chemical Manufacturing - Toluene Diisocyanate - General	TON	TONS	I	Input	933	Toluene Diisocyanate
3-01-181-01	Industrial Processes - Chemical Manufacturing - Toluene Diisocyanate - General	TON	TONS	O	Output	189	Material
3-01-181-01	Industrial Processes - Chemical Manufacturing - Toluene Diisocyanate - General	TON	TONS	O	Output	933	Toluene Diisocyanate
3-01-181-02	Industrial Processes - Chemical Manufacturing - Toluene Diisocyanate - Sulfuric Acid Concentrator	TON	TONS	I	Input	933	Toluene Diisocyanate
3-01-181-02	Industrial Processes - Chemical Manufacturing - Toluene Diisocyanate - Sulfuric Acid Concentrator	TON	TONS	O	Output	933	Toluene Diisocyanate
3-01-181-03	Industrial Processes - Chemical Manufacturing - Toluene Diisocyanate - Nitration Reactor	TON	TONS	I	Input	933	Toluene Diisocyanate
3-01-181-03	Industrial Processes - Chemical Manufacturing - Toluene Diisocyanate - Nitration Reactor	TON	TONS	O	Output	933	Toluene Diisocyanate
3-01-181-04	Industrial Processes - Chemical Manufacturing - Toluene Diisocyanate - Catalyst Filtration	TON	TONS	I	Input	933	Toluene Diisocyanate
3-01-181-04	Industrial Processes - Chemical Manufacturing - Toluene Diisocyanate - Catalyst Filtration	TON	TONS	O	Output	933	Toluene Diisocyanate
3-01-181-05	Industrial Processes - Chemical Manufacturing - Toluene Diisocyanate - TDA Vacuum Distillation Vent	TON	TONS	I	Input	933	Toluene Diisocyanate
3-01-181-05	Industrial Processes - Chemical Manufacturing - Toluene Diisocyanate - TDA Vacuum Distillation Vent	TON	TONS	O	Output	933	Toluene Diisocyanate
3-01-181-06	Industrial Processes - Chemical Manufacturing - Toluene Diisocyanate - Dichlorobenzene Solvent Recovery	TON	TONS	I	Input	933	Toluene Diisocyanate
3-01-181-06	Industrial Processes - Chemical Manufacturing - Toluene Diisocyanate - Dichlorobenzene Solvent Recovery	TON	TONS	O	Output	933	Toluene Diisocyanate
3-01-181-07	Industrial Processes - Chemical Manufacturing - Toluene Diisocyanate - TDI Flash Distillation	TON	TONS	I	Input	933	Toluene Diisocyanate
3-01-181-07	Industrial Processes - Chemical Manufacturing - Toluene Diisocyanate - TDI Flash Distillation	TON	TONS	O	Output	933	Toluene Diisocyanate
3-01-181-08	Industrial Processes - Chemical Manufacturing - Toluene Diisocyanate - TDI Purification	TON	TONS	I	Input	933	Toluene Diisocyanate
3-01-181-08	Industrial Processes - Chemical Manufacturing - Toluene Diisocyanate - TDI Purification	TON	TONS	O	Output	933	Toluene Diisocyanate
3-01-181-09	Industrial Processes - Chemical Manufacturing - Toluene Diisocyanate - Residue Vacuum Distillation Unit	E3GAL	1000 GALLONS	O	Output	933	Toluene Diisocyanate

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-181-10	Industrial Processes - Chemical Manufacturing - Toluene Diisocyanate - HCl Absorber	E3GAL	1000 GALLONS	O	Output	933	Toluene Diisocyanate
3-01-181-80	Industrial Processes - Chemical Manufacturing - Toluene Diisocyanate - Fugitive Emissions	TON	TONS	I	Input	933	Toluene Diisocyanate
3-01-181-80	Industrial Processes - Chemical Manufacturing - Toluene Diisocyanate - Fugitive Emissions	TON	TONS	O	Output	189	Material
3-01-181-80	Industrial Processes - Chemical Manufacturing - Toluene Diisocyanate - Fugitive Emissions	TON	TONS	O	Output	933	Toluene Diisocyanate
3-01-190-01	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate - General	E3GAL	1000 GALLONS	O	Output	884	Methyl Methacrylate
3-01-190-02	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate - Acetone Cyanohydrin Reactor Off - gas	TON	TONS	I	Input	884	Methyl Methacrylate
3-01-190-02	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate - Acetone Cyanohydrin Reactor Off - gas	TON	TONS	O	Output	884	Methyl Methacrylate
3-01-190-03	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate - Recovery Columns	TON	TONS	I	Input	884	Methyl Methacrylate
3-01-190-03	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate - Recovery Columns	TON	TONS	O	Output	884	Methyl Methacrylate
3-01-190-04	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate - Acetone Evaporation Vacuum Vent	TON	TONS	I	Input	884	Methyl Methacrylate
3-01-190-04	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate - Acetone Evaporation Vacuum Vent	TON	TONS	O	Output	884	Methyl Methacrylate
3-01-190-10	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate - Hydrolysis Reactor	TON	TONS	I	Input	884	Methyl Methacrylate
3-01-190-10	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate - Hydrolysis Reactor	TON	TONS	O	Output	884	Methyl Methacrylate
3-01-190-11	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate - Distillation Unit	TON	TONS	I	Input	884	Methyl Methacrylate
3-01-190-11	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate - Distillation Unit	TON	TONS	O	Output	884	Methyl Methacrylate
3-01-190-12	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate - MMA and Light - ends Distillation Unit	TON	TONS	I	Input	884	Methyl Methacrylate
3-01-190-12	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate - MMA and Light - ends Distillation Unit	TON	TONS	O	Output	884	Methyl Methacrylate
3-01-190-13	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate - Acid Distillation	TON	TONS	I	Input	884	Methyl Methacrylate
3-01-190-13	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate - Acid Distillation	TON	TONS	O	Output	884	Methyl Methacrylate
3-01-190-14	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate - MMA Purification	TON	TONS	I	Input	884	Methyl Methacrylate
3-01-190-14	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate - MMA Purification	TON	TONS	O	Output	884	Methyl Methacrylate
3-01-190-80	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-190-80	Industrial Processes - Chemical Manufacturing - Methyl Methacrylate - Fugitive Emissions	EACH	EACH	I	Input	830	Equipment
3-01-195-01	Industrial Processes - Chemical Manufacturing - Nitrobenzene - General	TON	TONS	O	Output	213	Nitrobenzene
3-01-195-02	Industrial Processes - Chemical Manufacturing - Nitrobenzene - Reactor and Separator Vent	TON	TONS	I	Input	213	Nitrobenzene
3-01-195-02	Industrial Processes - Chemical Manufacturing - Nitrobenzene - Reactor and Separator Vent	TON	TONS	O	Output	213	Nitrobenzene
3-01-195-03	Industrial Processes - Chemical Manufacturing - Nitrobenzene - Acid Stripper Vent	TON	TONS	I	Input	213	Nitrobenzene
3-01-195-03	Industrial Processes - Chemical Manufacturing - Nitrobenzene - Acid Stripper Vent	TON	TONS	O	Output	213	Nitrobenzene
3-01-195-04	Industrial Processes - Chemical Manufacturing - Nitrobenzene - Washer and Neutralizer Vent	TON	TONS	I	Input	213	Nitrobenzene
3-01-195-04	Industrial Processes - Chemical Manufacturing - Nitrobenzene - Washer and Neutralizer Vent	TON	TONS	O	Output	213	Nitrobenzene
3-01-195-05	Industrial Processes - Chemical Manufacturing - Nitrobenzene - Nitrobenzene Stripper Vent	TON	TONS	I	Input	213	Nitrobenzene
3-01-195-05	Industrial Processes - Chemical Manufacturing - Nitrobenzene - Nitrobenzene Stripper Vent	TON	TONS	O	Output	213	Nitrobenzene
3-01-195-06	Industrial Processes - Chemical Manufacturing - Nitrobenzene - Waste Acid Storage	TON	TONS	I	Input	213	Nitrobenzene
3-01-195-06	Industrial Processes - Chemical Manufacturing - Nitrobenzene - Waste Acid Storage	TON	TONS	O	Output	213	Nitrobenzene
3-01-195-80	Industrial Processes - Chemical Manufacturing - Nitrobenzene - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-195-80	Industrial Processes - Chemical Manufacturing - Nitrobenzene - Fugitive Emissions	TON	TONS	I	Input	213	Nitrobenzene
3-01-195-80	Industrial Processes - Chemical Manufacturing - Nitrobenzene - Fugitive Emissions	TON	TONS	O	Output	213	Nitrobenzene
3-01-197-01	Industrial Processes - Chemical Manufacturing - Butylene, Ethylene, Propylene, Olefin Production - Ethylene - General	TON	TONS	I	Input	86	Ethylene
3-01-197-01	Industrial Processes - Chemical Manufacturing - Butylene, Ethylene, Propylene, Olefin Production - Ethylene - General	TON	TONS	O	Output	189	Material
3-01-197-05	Industrial Processes - Chemical Manufacturing - Butylene, Ethylene, Propylene, Olefin Production - Propylene - General	TON	TONS	I	Input	257	Propylene
3-01-197-05	Industrial Processes - Chemical Manufacturing - Butylene, Ethylene, Propylene, Olefin Production - Propylene - General	TON	TONS	O	Output	189	Material
3-01-197-06	Industrial Processes - Chemical Manufacturing - Butylene, Ethylene, Propylene, Olefin Production - Propylene - Reactor	TON	TONS	O	Output	257	Propylene
3-01-197-07	Industrial Processes - Chemical Manufacturing - Butylene, Ethylene, Propylene, Olefin Production - Propylene - Drying Tower	TON	TONS	O	Output	257	Propylene
3-01-197-08	Industrial Processes - Chemical Manufacturing - Butylene, Ethylene, Propylene, Olefin Production - Propylene - Light - ends Stripper	TON	TONS	O	Output	257	Propylene
3-01-197-09	Industrial Processes - Chemical Manufacturing - Butylene, Ethylene, Propylene, Olefin Production - Propylene - Fugitive Emissions	TON	TONS	O	Output	257	Propylene
3-01-197-10	Industrial Processes - Chemical Manufacturing - Butylene, Ethylene, Propylene, Olefin Production - Butylene - General	TON	TONS	O	Output	86	Ethylene
3-01-197-41	Industrial Processes - Chemical Manufacturing - Butylene, Ethylene, Propylene, Olefin Production - Ethylene - Cracking Furnace Firebox Stack	E3GAL	1000 GALLONS	O	Output	86	Ethylene
3-01-197-43	Industrial Processes - Chemical Manufacturing - Butylene, Ethylene, Propylene, Olefin Production - Ethylene - Acid Gas Removal	TON	TONS	I	Input	86	Ethylene
3-01-197-43	Industrial Processes - Chemical Manufacturing - Butylene, Ethylene, Propylene, Olefin Production - Ethylene - Acid Gas Removal	TON	TONS	O	Output	253	Product
3-01-197-44	Industrial Processes - Chemical Manufacturing - Butylene, Ethylene, Propylene, Olefin Production - Ethylene - Catalyst Regeneration	TON	TONS	O	Output	86	Ethylene
3-01-197-45	Industrial Processes - Chemical Manufacturing - Butylene, Ethylene, Propylene, Olefin Production - Ethylene - Compressor Lube Oil Vent	TON	TONS	I	Input	86	Ethylene
3-01-197-45	Industrial Processes - Chemical Manufacturing - Butylene, Ethylene, Propylene, Olefin Production - Ethylene - Compressor Lube Oil Vent	TON	TONS	O	Output	253	Product
3-01-197-46	Industrial Processes - Chemical Manufacturing - Butylene, Ethylene, Propylene, Olefin Production - Ethylene - Heat Exchanger	TON	TONS	O	Output	86	Ethylene
3-01-197-47	Industrial Processes - Chemical Manufacturing - Butylene, Ethylene, Propylene, Olefin Production - Ethylene - Process Vent	TON	TONS	O	Output	86	Ethylene
3-01-197-48	Industrial Processes - Chemical Manufacturing - Butylene, Ethylene, Propylene, Olefin Production - Ethylene - Waste Treatment	TON	TONS	O	Output	86	Ethylene
3-01-197-49	Industrial Processes - Chemical Manufacturing - Butylene, Ethylene, Propylene, Olefin Production - Ethylene - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-197-49	Industrial Processes - Chemical Manufacturing - Butylene, Ethylene, Propylene, Olefin Production - Ethylene - Fugitive Emissions	TON	TONS	I	Input	86	Ethylene
3-01-197-49	Industrial Processes - Chemical Manufacturing - Butylene, Ethylene, Propylene, Olefin Production - Ethylene - Fugitive Emissions	TON	TONS	O	Output	86	Ethylene
3-01-197-99	Industrial Processes - Chemical Manufacturing - Butylene, Ethylene, Propylene, Olefin Production - Other Not Classified	TON	TONS	O	Output	86	Ethylene
3-01-202-01	Industrial Processes - Chemical Manufacturing - Phenol - General	TON	TONS	I	Input	910	Phenol
3-01-202-01	Industrial Processes - Chemical Manufacturing - Phenol - General	TON	TONS	O	Output	910	Phenol

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-202-02	Industrial Processes - Chemical Manufacturing - Phenol - Cumene Oxidation	TON	TONS	I	Input	910	Phenol
3-01-202-02	Industrial Processes - Chemical Manufacturing - Phenol - Cumene Oxidation	TON	TONS	O	Output	910	Phenol
3-01-202-03	Industrial Processes - Chemical Manufacturing - Phenol - CHP Concentrator	TON	TONS	I	Input	910	Phenol
3-01-202-03	Industrial Processes - Chemical Manufacturing - Phenol - CHP Concentrator	TON	TONS	O	Output	910	Phenol
3-01-202-04	Industrial Processes - Chemical Manufacturing - Phenol - Light - ends Distillation Vent	TON	TONS	I	Input	910	Phenol
3-01-202-04	Industrial Processes - Chemical Manufacturing - Phenol - Light - ends Distillation Vent	TON	TONS	O	Output	910	Phenol
3-01-202-05	Industrial Processes - Chemical Manufacturing - Phenol - Acetone Finishing	TON	TONS	I	Input	910	Phenol
3-01-202-05	Industrial Processes - Chemical Manufacturing - Phenol - Acetone Finishing	TON	TONS	O	Output	910	Phenol
3-01-202-06	Industrial Processes - Chemical Manufacturing - Phenol - Phenol Distillation Column	TON	TONS	I	Input	910	Phenol
3-01-202-06	Industrial Processes - Chemical Manufacturing - Phenol - Phenol Distillation Column	TON	TONS	O	Output	910	Phenol
3-01-202-10	Industrial Processes - Chemical Manufacturing - Phenol - Oxidate Wash/Separation	TON	TONS	I	Input	910	Phenol
3-01-202-10	Industrial Processes - Chemical Manufacturing - Phenol - Oxidate Wash/Separation	TON	TONS	O	Output	910	Phenol
3-01-202-11	Industrial Processes - Chemical Manufacturing - Phenol - CHP Cleavage Vent	TON	TONS	I	Input	910	Phenol
3-01-202-11	Industrial Processes - Chemical Manufacturing - Phenol - CHP Cleavage Vent	TON	TONS	O	Output	910	Phenol
3-01-202-80	Industrial Processes - Chemical Manufacturing - Phenol - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-202-80	Industrial Processes - Chemical Manufacturing - Phenol - Fugitive Emissions	TON	TONS	I	Input	910	Phenol
3-01-202-80	Industrial Processes - Chemical Manufacturing - Phenol - Fugitive Emissions	TON	TONS	O	Output	910	Phenol
3-01-205-01	Industrial Processes - Chemical Manufacturing - Propylene Oxide - General	E3GAL	1000 GALLONS	O	Output	920	Propylene Oxide
3-01-205-02	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Chlorohydronation Process - General	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-02	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Chlorohydronation Process - General	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-03	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Vent Gas Scrubber Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-03	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Vent Gas Scrubber Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-04	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Saponification Column Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-04	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Saponification Column Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-05	Industrial Processes - Chemical Manufacturing - Propylene Oxide - PO Stripping Column Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-05	Industrial Processes - Chemical Manufacturing - Propylene Oxide - PO Stripping Column Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-06	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Light - ends Stripping Column Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-06	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Light - ends Stripping Column Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-07	Industrial Processes - Chemical Manufacturing - Propylene Oxide - PO Final Distillation Column Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-07	Industrial Processes - Chemical Manufacturing - Propylene Oxide - PO Final Distillation Column Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-08	Industrial Processes - Chemical Manufacturing - Propylene Oxide - DCP Distillation Column Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-08	Industrial Processes - Chemical Manufacturing - Propylene Oxide - DCP Distillation Column Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-09	Industrial Processes - Chemical Manufacturing - Propylene Oxide - DCIPE Distillation Column Vent	E3GAL	1000 GALLONS	O	Output	920	Propylene Oxide
3-01-205-20	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Isobutane Hydroperoxide Process - General	E3GAL	1000 GALLONS	O	Output	920	Propylene Oxide
3-01-205-21	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Oxidation Reactor Scrubber Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-21	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Oxidation Reactor Scrubber Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-22	Industrial Processes - Chemical Manufacturing - Propylene Oxide - TBA Stripping Column Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-22	Industrial Processes - Chemical Manufacturing - Propylene Oxide - TBA Stripping Column Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-23	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Catalyst Mix Tank Vent	E3GAL	1000 GALLONS	O	Output	920	Propylene Oxide
3-01-205-24	Industrial Processes - Chemical Manufacturing - Propylene Oxide - PO Stripping Column Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-24	Industrial Processes - Chemical Manufacturing - Propylene Oxide - PO Stripping Column Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-25	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Crude TBA Recovery Column Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-25	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Crude TBA Recovery Column Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-26	Industrial Processes - Chemical Manufacturing - Propylene Oxide - TBA Wash - Decant System Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-26	Industrial Processes - Chemical Manufacturing - Propylene Oxide - TBA Wash - Decant System Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-27	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Wastewater Stripping Column Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-27	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Wastewater Stripping Column Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-28	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Solvent Scrubber Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-28	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Solvent Scrubber Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-29	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Solvent Recovery Column Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-29	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Solvent Recovery Column Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-30	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Water Stripping Column Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-30	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Water Stripping Column Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-31	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Propylene Glycol and Dipropylene Glycol Combined Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-31	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Propylene Glycol and Dipropylene Glycol Combined Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-32	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Flue Gas Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-32	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Flue Gas Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-40	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Ethylbenzene Hydroperoxide Process - General	E3GAL	1000 GALLONS	O	Output	920	Propylene Oxide
3-01-205-41	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Oxidation Reactor Scrubber Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-41	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Oxidation Reactor Scrubber Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-42	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Falling Film Evaporator Vent	TON	TONS	I	Input	920	Propylene Oxide

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-205-42	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Falling Film Evaporator Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-43	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Catalyst Mix Tank Vent	E3GAL	1000 GALLONS	O	Output	920	Propylene Oxide
3-01-205-44	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Separation Column Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-44	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Separation Column Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-45	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Light - ends Stripping Column Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-45	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Light - ends Stripping Column Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-46	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Propylene Recovery Column Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-46	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Propylene Recovery Column Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-47	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Product Wash - Decant System Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-47	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Product Wash - Decant System Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-48	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Mixed Hydrocarbon Wash - Decant System Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-48	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Mixed Hydrocarbon Wash - Decant System Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-49	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Ethyl Benzene Wash - Decant System Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-49	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Ethyl Benzene Wash - Decant System Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-50	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Ethyl Benzene Stripping Column Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-50	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Ethyl Benzene Stripping Column Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-51	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Light - hydrocarbon Stripping Column Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-51	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Light - hydrocarbon Stripping Column Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-52	Industrial Processes - Chemical Manufacturing - Propylene Oxide - MBA - AP Stripping Column Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-52	Industrial Processes - Chemical Manufacturing - Propylene Oxide - MBA - AP Stripping Column Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-53	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Dehydration Reactor System Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-53	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Dehydration Reactor System Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-54	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Light - impurities Stripping Column Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-54	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Light - impurities Stripping Column Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-55	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Styrene Finishing Column Vent	TON	TONS	I	Input	920	Propylene Oxide
3-01-205-55	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Styrene Finishing Column Vent	TON	TONS	O	Output	920	Propylene Oxide
3-01-205-80	Industrial Processes - Chemical Manufacturing - Propylene Oxide - Fugitive Emissions	E3GAL	1000 GALLONS	O	Output	920	Propylene Oxide
3-01-206-01	Industrial Processes - Chemical Manufacturing - Styrene - General	TON	TONS	I	Input	578	Styrene
3-01-206-01	Industrial Processes - Chemical Manufacturing - Styrene - General	TON	TONS	O	Output	578	Styrene
3-01-206-02	Industrial Processes - Chemical Manufacturing - Styrene - Benzene Recycle	TON	TONS	O	Output	578	Styrene
3-01-206-03	Industrial Processes - Chemical Manufacturing - Styrene - Styrene Purification	TON	TONS	I	Input	578	Styrene
3-01-206-03	Industrial Processes - Chemical Manufacturing - Styrene - Styrene Purification	TON	TONS	O	Output	578	Styrene
3-01-206-80	Industrial Processes - Chemical Manufacturing - Styrene - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-206-80	Industrial Processes - Chemical Manufacturing - Styrene - Fugitive Emissions	EACH	EACH	I	Input	830	Equipment
3-01-210-01	Industrial Processes - Chemical Manufacturing - Caprolactum (Use 3 - 01 - 130 for Ammonium Sulfate By - product Production) - General	TON	TONS	I	Input	799	Caprolactum (Soln)
3-01-210-01	Industrial Processes - Chemical Manufacturing - Caprolactum (Use 3 - 01 - 130 for Ammonium Sulfate By - product Production) - General	TON	TONS	O	Output	253	Product
3-01-210-02	Industrial Processes - Chemical Manufacturing - Caprolactum (Use 3 - 01 - 130 for Ammonium Sulfate By - product Production) - Cyclohexanone Purification Vent	TON	TONS	I	Input	799	Caprolactum (Soln)
3-01-210-02	Industrial Processes - Chemical Manufacturing - Caprolactum (Use 3 - 01 - 130 for Ammonium Sulfate By - product Production) - Cyclohexanone Purification Vent	TON	TONS	O	Output	253	Product
3-01-210-03	Industrial Processes - Chemical Manufacturing - Caprolactum (Use 3 - 01 - 130 for Ammonium Sulfate By - product Production) - Dehydrogenation Reactor Vent	TON	TONS	O	Output	253	Product
3-01-210-04	Industrial Processes - Chemical Manufacturing - Caprolactum (Use 3 - 01 - 130 for Ammonium Sulfate By - product Production) - Oleum Reactor	TON	TONS	O	Output	253	Product
3-01-210-05	Industrial Processes - Chemical Manufacturing - Caprolactum (Use 3 - 01 - 130 for Ammonium Sulfate By - product Production) - Neutralization Reactor Vent	TON	TONS	I	Input	799	Caprolactum (Soln)
3-01-210-05	Industrial Processes - Chemical Manufacturing - Caprolactum (Use 3 - 01 - 130 for Ammonium Sulfate By - product Production) - Neutralization Reactor Vent	TON	TONS	O	Output	253	Product
3-01-210-06	Industrial Processes - Chemical Manufacturing - Caprolactum (Use 3 - 01 - 130 for Ammonium Sulfate By - product Production) - Solvent Separation/Recovery	TON	TONS	I	Input	799	Caprolactum (Soln)
3-01-210-06	Industrial Processes - Chemical Manufacturing - Caprolactum (Use 3 - 01 - 130 for Ammonium Sulfate By - product Production) - Solvent Separation/Recovery	TON	TONS	O	Output	253	Product
3-01-210-07	Industrial Processes - Chemical Manufacturing - Caprolactum (Use 3 - 01 - 130 for Ammonium Sulfate By - product Production) - Oximation Reactor/Separator	TON	TONS	I	Input	799	Caprolactum (Soln)
3-01-210-07	Industrial Processes - Chemical Manufacturing - Caprolactum (Use 3 - 01 - 130 for Ammonium Sulfate By - product Production) - Oximation Reactor/Separator	TON	TONS	O	Output	253	Product
3-01-210-08	Industrial Processes - Chemical Manufacturing - Caprolactum (Use 3 - 01 - 130 for Ammonium Sulfate By - product Production) - Caprolactum Purification	TON	TONS	I	Input	799	Caprolactum (Soln)
3-01-210-08	Industrial Processes - Chemical Manufacturing - Caprolactum (Use 3 - 01 - 130 for Ammonium Sulfate By - product Production) - Caprolactum Purification	TON	TONS	O	Output	253	Product
3-01-210-09	Industrial Processes - Chemical Manufacturing - Caprolactum (Use 3 - 01 - 130 for Ammonium Sulfate By - product Production) - Ammonium Sulfate Drying (Use 3 - 01 - 130 - 04 or 3 - 01 - 130 - 05)	TON	TONS	I	Input	799	Caprolactum (Soln)
3-01-210-09	Industrial Processes - Chemical Manufacturing - Caprolactum (Use 3 - 01 - 130 for Ammonium Sulfate By - product Production) - Ammonium Sulfate Drying (Use 3 - 01 - 130 - 04 or 3 - 01 - 130 - 05)	TON	TONS	O	Output	253	Product
3-01-210-10	Industrial Processes - Chemical Manufacturing - Caprolactum (Use 3 - 01 - 130 for Ammonium Sulfate By - product Production) - AS:Cool/Screen/Storage (Use 301130 - 06&07,301870 - 25&26,301875 - 25&26)	TON	TONS	I	Input	799	Caprolactum (Soln)
3-01-210-10	Industrial Processes - Chemical Manufacturing - Caprolactum (Use 3 - 01 - 130 for Ammonium Sulfate By - product Production) - AS:Cool/Screen/Storage (Use 301130 - 06&07,301870 - 25&26,301875 - 25&26)	TON	TONS	O	Output	253	Product
3-01-210-80	Industrial Processes - Chemical Manufacturing - Caprolactum (Use 3 - 01 - 130 for Ammonium Sulfate By - product Production) - Fugitive Emissions	TON	TONS	I	Input	799	Caprolactum (Soln)
3-01-210-80	Industrial Processes - Chemical Manufacturing - Caprolactum (Use 3 - 01 - 130 for Ammonium Sulfate By - product Production) - Fugitive Emissions	TON	TONS	O	Output	253	Product
3-01-211-01	Industrial Processes - Chemical Manufacturing - Linear Alkylbenzene - Olefin Process - General	TON	TONS	I	Input	867	Linear Alkylbenzene
3-01-211-01	Industrial Processes - Chemical Manufacturing - Linear Alkylbenzene - Olefin Process - General	TON	TONS	O	Output	867	Linear Alkylbenzene
3-01-211-02	Industrial Processes - Chemical Manufacturing - Linear Alkylbenzene - Benzene Drying	TON	TONS	I	Input	867	Linear Alkylbenzene
3-01-211-02	Industrial Processes - Chemical Manufacturing - Linear Alkylbenzene - Benzene Drying	TON	TONS	O	Output	867	Linear Alkylbenzene
3-01-211-03	Industrial Processes - Chemical Manufacturing - Linear Alkylbenzene - Hydrogen Fluoride Scrubber Vent	TON	TONS	I	Input	867	Linear Alkylbenzene
3-01-211-03	Industrial Processes - Chemical Manufacturing - Linear Alkylbenzene - Hydrogen Fluoride Scrubber Vent	TON	TONS	O	Output	867	Linear Alkylbenzene
3-01-211-04	Industrial Processes - Chemical Manufacturing - Linear Alkylbenzene - Vacuum Refining	TON	TONS	I	Input	867	Linear Alkylbenzene

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-211-04	Industrial Processes - Chemical Manufacturing - Linear Alkylbenzene - Vacuum Refining	TON	TONS	O	Output	867	Linear Alkylbenzene
3-01-211-21	Industrial Processes - Chemical Manufacturing - Linear Alkylbenzene - Chlorination Process - General	TON	TONS	O	Output	253	Product
3-01-211-22	Industrial Processes - Chemical Manufacturing - Linear Alkylbenzene - Parafin Drying Column Vent	TON	TONS	I	Input	867	Linear Alkylbenzene
3-01-211-22	Industrial Processes - Chemical Manufacturing - Linear Alkylbenzene - Parafin Drying Column Vent	TON	TONS	O	Output	867	Linear Alkylbenzene
3-01-211-23	Industrial Processes - Chemical Manufacturing - Linear Alkylbenzene - HCl Absorber Vent	TON	TONS	I	Input	867	Linear Alkylbenzene
3-01-211-23	Industrial Processes - Chemical Manufacturing - Linear Alkylbenzene - HCl Absorber Vent	TON	TONS	O	Output	867	Linear Alkylbenzene
3-01-211-24	Industrial Processes - Chemical Manufacturing - Linear Alkylbenzene - Atmospheric Wash - Decant Vent	TON	TONS	I	Input	867	Linear Alkylbenzene
3-01-211-24	Industrial Processes - Chemical Manufacturing - Linear Alkylbenzene - Atmospheric Wash - Decant Vent	TON	TONS	O	Output	867	Linear Alkylbenzene
3-01-211-25	Industrial Processes - Chemical Manufacturing - Linear Alkylbenzene - Benzene Stripping Column	TON	TONS	I	Input	867	Linear Alkylbenzene
3-01-211-25	Industrial Processes - Chemical Manufacturing - Linear Alkylbenzene - Benzene Stripping Column	TON	TONS	O	Output	867	Linear Alkylbenzene
3-01-211-80	Industrial Processes - Chemical Manufacturing - Linear Alkylbenzene - Fugitive Emissions	TON	TONS	O	Output	253	Product
3-01-250-01	Industrial Processes - Chemical Manufacturing - Methanol/Alcohol Production - Methanol - General	E3GAL	1000 GALLONS	O	Output	192	Methanol
3-01-250-02	Industrial Processes - Chemical Manufacturing - Methanol/Alcohol Production - Methanol - Purge Gas Vent	TON	TONS	I	Input	192	Methanol
3-01-250-02	Industrial Processes - Chemical Manufacturing - Methanol/Alcohol Production - Methanol - Purge Gas Vent	TON	TONS	O	Output	253	Product
3-01-250-03	Industrial Processes - Chemical Manufacturing - Methanol/Alcohol Production - Methanol - Distillation Vent	TON	TONS	I	Input	192	Methanol
3-01-250-03	Industrial Processes - Chemical Manufacturing - Methanol/Alcohol Production - Methanol - Distillation Vent	TON	TONS	O	Output	253	Product
3-01-250-04	Industrial Processes - Chemical Manufacturing - Methanol/Alcohol Production - Methanol - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-250-04	Industrial Processes - Chemical Manufacturing - Methanol/Alcohol Production - Methanol - Fugitive Emissions	EACH	EACH	I	Input	830	Equipment
3-01-250-05	Industrial Processes - Chemical Manufacturing - Methanol/Alcohol Production - Ethanol via Ethylene	E3GAL	1000 GALLONS	O	Output	192	Methanol
3-01-250-10	Industrial Processes - Chemical Manufacturing - Methanol/Alcohol Production - Ethanol by Fermentation	TON	TONS	I	Input	79	Ethanol
3-01-250-10	Industrial Processes - Chemical Manufacturing - Methanol/Alcohol Production - Ethanol by Fermentation	TON	TONS	O	Output	189	Material
3-01-250-15	Industrial Processes - Chemical Manufacturing - Methanol/Alcohol Production - Isopropanol	E3GAL	1000 GALLONS	O	Output	192	Methanol
3-01-250-20	Industrial Processes - Chemical Manufacturing - Methanol/Alcohol Production - Alcohols by Oxo Process	TON	TONS	I	Input	628	Alcohol
3-01-250-20	Industrial Processes - Chemical Manufacturing - Methanol/Alcohol Production - Alcohols by Oxo Process	TON	TONS	O	Output	189	Material
3-01-250-25	Industrial Processes - Chemical Manufacturing - Methanol/Alcohol Production - Fatty Alcohols by Hydrogenation	E3GAL	1000 GALLONS	O	Output	192	Methanol
3-01-250-99	Industrial Processes - Chemical Manufacturing - Methanol/Alcohol Production - Other Not Classified	E3GAL	1000 GALLONS	O	Output	192	Methanol
3-01-251-01	Industrial Processes - Chemical Manufacturing - Ethylene Glycol - General	TON	TONS	I	Input	88	Ethylene Glycol
3-01-251-01	Industrial Processes - Chemical Manufacturing - Ethylene Glycol - General	TON	TONS	O	Output	88	Ethylene Glycol
3-01-251-02	Industrial Processes - Chemical Manufacturing - Ethylene Glycol - Evaporator Purge Vent	E3GAL	1000 GALLONS	O	Output	88	Ethylene Glycol
3-01-251-03	Industrial Processes - Chemical Manufacturing - Ethylene Glycol - Water Removal Steam - Jet Ejector	E3GAL	1000 GALLONS	O	Output	88	Ethylene Glycol
3-01-251-04	Industrial Processes - Chemical Manufacturing - Ethylene Glycol - Distillation Column Vent	E3GAL	1000 GALLONS	O	Output	88	Ethylene Glycol
3-01-251-80	Industrial Processes - Chemical Manufacturing - Ethylene Glycol - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-251-80	Industrial Processes - Chemical Manufacturing - Ethylene Glycol - Fugitive Emissions	EACH	EACH	I	Input	830	Equipment
3-01-252-01	Industrial Processes - Chemical Manufacturing - Etherene Production - General	TON	TONS	I	Input	833	Ether
3-01-252-01	Industrial Processes - Chemical Manufacturing - Etherene Production - General	TON	TONS	O	Output	834	Etherene
3-01-253-01	Industrial Processes - Chemical Manufacturing - Glycol Ethers - General	E3GAL	1000 GALLONS	O	Output	131	Glycol Ethers
3-01-253-02	Industrial Processes - Chemical Manufacturing - Glycol Ethers - Vacuum System Vent	TON	TONS	I	Input	131	Glycol Ethers
3-01-253-02	Industrial Processes - Chemical Manufacturing - Glycol Ethers - Vacuum System Vent	TON	TONS	O	Output	131	Glycol Ethers
3-01-253-05	Industrial Processes - Chemical Manufacturing - Glycol Ethers - Catalyst - Methanol Mix Tank	TON	TONS	I	Input	131	Glycol Ethers
3-01-253-05	Industrial Processes - Chemical Manufacturing - Glycol Ethers - Catalyst - Methanol Mix Tank	TON	TONS	O	Output	131	Glycol Ethers
3-01-253-06	Industrial Processes - Chemical Manufacturing - Glycol Ethers - Methanol Recovery Column Vent	TON	TONS	I	Input	131	Glycol Ethers
3-01-253-06	Industrial Processes - Chemical Manufacturing - Glycol Ethers - Methanol Recovery Column Vent	TON	TONS	O	Output	131	Glycol Ethers
3-01-253-15	Industrial Processes - Chemical Manufacturing - Glycol Ethers - Catalyst - Ethanol Mix Tank	TON	TONS	I	Input	131	Glycol Ethers
3-01-253-15	Industrial Processes - Chemical Manufacturing - Glycol Ethers - Catalyst - Ethanol Mix Tank	TON	TONS	O	Output	131	Glycol Ethers
3-01-253-16	Industrial Processes - Chemical Manufacturing - Glycol Ethers - Ethanol Recovery Column Vent	TON	TONS	I	Input	131	Glycol Ethers
3-01-253-16	Industrial Processes - Chemical Manufacturing - Glycol Ethers - Ethanol Recovery Column Vent	TON	TONS	O	Output	131	Glycol Ethers
3-01-253-25	Industrial Processes - Chemical Manufacturing - Glycol Ethers - Catalyst - Butanol Mix Tank	TON	TONS	I	Input	131	Glycol Ethers
3-01-253-25	Industrial Processes - Chemical Manufacturing - Glycol Ethers - Catalyst - Butanol Mix Tank	TON	TONS	O	Output	131	Glycol Ethers
3-01-253-26	Industrial Processes - Chemical Manufacturing - Glycol Ethers - Butanol Recovery Column Vent	TON	TONS	I	Input	131	Glycol Ethers
3-01-253-26	Industrial Processes - Chemical Manufacturing - Glycol Ethers - Butanol Recovery Column Vent	TON	TONS	O	Output	131	Glycol Ethers
3-01-253-30	Industrial Processes - Chemical Manufacturing - Glycol Ethers - Secondary Emissions - Handling and Disposal of Process Waste Streams	TON	TONS	I	Input	131	Glycol Ethers
3-01-253-30	Industrial Processes - Chemical Manufacturing - Glycol Ethers - Secondary Emissions - Handling and Disposal of Process Waste Streams	TON	TONS	O	Output	131	Glycol Ethers
3-01-253-80	Industrial Processes - Chemical Manufacturing - Glycol Ethers - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-253-80	Industrial Processes - Chemical Manufacturing - Glycol Ethers - Fugitive Emissions	EACH	EACH	I	Input	830	Equipment
3-01-254-01	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Acetonitrile	TON	TONS	I	Input	617	Acetonitrile
3-01-254-01	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Acetonitrile	TON	TONS	O	Output	189	Material
3-01-254-05	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - General - Acrylonitrile	TON	TONS	I	Input	621	Acrylonitrile
3-01-254-05	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - General - Acrylonitrile	TON	TONS	O	Output	189	Material
3-01-254-06	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Absorber Vent - Normal	TON	TONS	I	Input	621	Acrylonitrile
3-01-254-06	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Absorber Vent - Normal	TON	TONS	O	Output	253	Product
3-01-254-06	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Absorber Vent - Normal	TON	TONS	O	Output	621	Acrylonitrile

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-254-07	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Absorber Vent - Startup	TON	TONS	I	Input	621	Acrylonitrile
3-01-254-07	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Absorber Vent - Startup	TON	TONS	O	Output	253	Product
3-01-254-07	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Absorber Vent - Startup	TON	TONS	O	Output	621	Acrylonitrile
3-01-254-08	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Recovery/Purification Column Vent	TON	TONS	I	Input	621	Acrylonitrile
3-01-254-08	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Recovery/Purification Column Vent	TON	TONS	O	Output	253	Product
3-01-254-08	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Recovery/Purification Column Vent	TON	TONS	O	Output	621	Acrylonitrile
3-01-254-09	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-254-09	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Fugitive Emissions	TON	TONS	I	Input	621	Acrylonitrile
3-01-254-09	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Fugitive Emissions	TON	TONS	O	Output	621	Acrylonitrile
3-01-254-10	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Via Adipic Acid - General	TON	TONS	I	Input	972	Adiponitrile
3-01-254-10	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Via Adipic Acid - General	TON	TONS	O	Output	189	Material
3-01-254-11	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Ammonia Recovery Still	TON	TONS	I	Input	972	Adiponitrile
3-01-254-11	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Ammonia Recovery Still	TON	TONS	O	Output	253	Product
3-01-254-13	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Product Recovery Vent	TON	TONS	O	Output	253	Product
3-01-254-15	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Via Butadiene - General	TON	TONS	I	Input	972	Adiponitrile
3-01-254-15	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Via Butadiene - General	TON	TONS	O	Output	189	Material
3-01-254-16	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Chlorination Reactor	TON	TONS	I	Input	972	Adiponitrile
3-01-254-16	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Chlorination Reactor	TON	TONS	O	Output	253	Product
3-01-254-17	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Cyanide Synthesis	TON	TONS	I	Input	972	Adiponitrile
3-01-254-17	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Cyanide Synthesis	TON	TONS	O	Output	253	Product
3-01-254-18	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Cyanation/Isomerization	TON	TONS	I	Input	972	Adiponitrile
3-01-254-18	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Cyanation/Isomerization	TON	TONS	O	Output	253	Product
3-01-254-20	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Fugitive Emissions	TON	TONS	I	Input	972	Adiponitrile
3-01-254-20	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Fugitive Emissions	TON	TONS	O	Output	972	Adiponitrile
3-01-254-99	Industrial Processes - Chemical Manufacturing - Nitriles, Acrylonitrile, Adiponitrile Production - Other Not Classified	TON	TONS	O	Output	253	Product
3-01-258-01	Industrial Processes - Chemical Manufacturing - Benzene/Toluene/Aromatics/Xylenes - Benzene - General	E3GAL	1000 GALLONS	O	Output	661	Benzene
3-01-258-02	Industrial Processes - Chemical Manufacturing - Benzene/Toluene/Aromatics/Xylenes - Benzene - Reactor	E3GAL	1000 GALLONS	O	Output	661	Benzene
3-01-258-03	Industrial Processes - Chemical Manufacturing - Benzene/Toluene/Aromatics/Xylenes - Benzene - Distillation Unit	E3GAL	1000 GALLONS	O	Output	661	Benzene
3-01-258-05	Industrial Processes - Chemical Manufacturing - Benzene/Toluene/Aromatics/Xylenes - Toluene - General	LB	POUNDS	I	Input	352	Toluene
3-01-258-05	Industrial Processes - Chemical Manufacturing - Benzene/Toluene/Aromatics/Xylenes - Toluene - General	LB	POUNDS	O	Output	352	Toluene
3-01-258-06	Industrial Processes - Chemical Manufacturing - Benzene/Toluene/Aromatics/Xylenes - Toluene - Reactor	E3GAL	1000 GALLONS	O	Output	352	Toluene
3-01-258-07	Industrial Processes - Chemical Manufacturing - Benzene/Toluene/Aromatics/Xylenes - Toluene - Distillation Unit	E3GAL	1000 GALLONS	O	Output	352	Toluene
3-01-258-10	Industrial Processes - Chemical Manufacturing - Benzene/Toluene/Aromatics/Xylenes - p - Xylene - General	TON	TONS	I	Input	223	p - Xylene
3-01-258-10	Industrial Processes - Chemical Manufacturing - Benzene/Toluene/Aromatics/Xylenes - p - Xylene - General	TON	TONS	O	Output	223	p - Xylene
3-01-258-15	Industrial Processes - Chemical Manufacturing - Benzene/Toluene/Aromatics/Xylenes - Xylenes - General	E3GAL	1000 GALLONS	O	Output	20	Xylene
3-01-258-16	Industrial Processes - Chemical Manufacturing - Benzene/Toluene/Aromatics/Xylenes - Xylenes - Reactor	E3GAL	1000 GALLONS	O	Output	20	Xylene
3-01-258-17	Industrial Processes - Chemical Manufacturing - Benzene/Toluene/Aromatics/Xylenes - Xylenes - Distillation Unit	E3GAL	1000 GALLONS	O	Output	20	Xylene
3-01-258-80	Industrial Processes - Chemical Manufacturing - Benzene/Toluene/Aromatics/Xylenes - Aromatics - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-258-80	Industrial Processes - Chemical Manufacturing - Benzene/Toluene/Aromatics/Xylenes - Aromatics - Fugitive Emissions	TON	TONS	I	Input	223	p - Xylene
3-01-258-80	Industrial Processes - Chemical Manufacturing - Benzene/Toluene/Aromatics/Xylenes - Aromatics - Fugitive Emissions	TON	TONS	O	Output	223	p - Xylene
3-01-258-99	Industrial Processes - Chemical Manufacturing - Benzene/Toluene/Aromatics/Xylenes - Other Not Classified	E3GAL	1000 GALLONS	O	Output	661	Benzene
3-01-301-01	Industrial Processes - Chemical Manufacturing - Chlorobenzene - Tail Gas Scrubber	TON	TONS	I	Input	704	Chlorobenzene
3-01-301-01	Industrial Processes - Chemical Manufacturing - Chlorobenzene - Tail Gas Scrubber	TON	TONS	O	Output	704	Chlorobenzene
3-01-301-02	Industrial Processes - Chemical Manufacturing - Chlorobenzene - Benzene Drying - Distillation	E3GAL	1000 GALLONS	O	Output	661	Benzene
3-01-301-03	Industrial Processes - Chemical Manufacturing - Chlorobenzene - Benzene Recovery	E3GAL	1000 GALLONS	O	Output	661	Benzene
3-01-301-04	Industrial Processes - Chemical Manufacturing - Chlorobenzene - Heavy - ends Processing	E3GAL	1000 GALLONS	O	Output	704	Chlorobenzene
3-01-301-05	Industrial Processes - Chemical Manufacturing - Chlorobenzene - MCB Distillation	E3GAL	1000 GALLONS	O	Output	704	Chlorobenzene
3-01-301-06	Industrial Processes - Chemical Manufacturing - Chlorobenzene - Vacuum System Vent	TON	TONS	I	Input	704	Chlorobenzene
3-01-301-06	Industrial Processes - Chemical Manufacturing - Chlorobenzene - Vacuum System Vent	TON	TONS	O	Output	704	Chlorobenzene
3-01-301-07	Industrial Processes - Chemical Manufacturing - Chlorobenzene - DCB Crystallization	TON	TONS	I	Input	704	Chlorobenzene
3-01-301-07	Industrial Processes - Chemical Manufacturing - Chlorobenzene - DCB Crystallization	TON	TONS	O	Output	704	Chlorobenzene
3-01-301-08	Industrial Processes - Chemical Manufacturing - Chlorobenzene - DCB Crystal Handling/Loading	TON	TONS	I	Input	704	Chlorobenzene
3-01-301-08	Industrial Processes - Chemical Manufacturing - Chlorobenzene - DCB Crystal Handling/Loading	TON	TONS	O	Output	704	Chlorobenzene
3-01-301-10	Industrial Processes - Chemical Manufacturing - Chlorobenzene - Catalyst Incineration	E3GAL	1000 GALLONS	O	Output	704	Chlorobenzene
3-01-301-14	Industrial Processes - Chemical Manufacturing - Chlorobenzene - Secondary Emissions - Handling and Disposal of Wastewater	TON	TONS	I	Input	704	Chlorobenzene
3-01-301-14	Industrial Processes - Chemical Manufacturing - Chlorobenzene - Secondary Emissions - Handling and Disposal of Wastewater	TON	TONS	O	Output	704	Chlorobenzene
3-01-301-15	Industrial Processes - Chemical Manufacturing - Chlorobenzene - Atmospheric Distillation Vents	TON	TONS	I	Input	704	Chlorobenzene
3-01-301-15	Industrial Processes - Chemical Manufacturing - Chlorobenzene - Atmospheric Distillation Vents	TON	TONS	O	Output	704	Chlorobenzene
3-01-301-80	Industrial Processes - Chemical Manufacturing - Chlorobenzene - Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
3-01-301-80	Industrial Processes - Chemical Manufacturing - Chlorobenzene - Fugitive Emissions	TON	TONS	I	Input	253	Product
3-01-301-80	Industrial Processes - Chemical Manufacturing - Chlorobenzene - Fugitive Emissions	TON	TONS	O	Output	222	p - Dichlorobenzene

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-301-80	Industrial Processes - Chemical Manufacturing - Chlorobenzene - Fugitive Emissions	TON	TONS	O	Output	704	Chlorobenzene
3-01-302-01	Industrial Processes - Chemical Manufacturing - Carbon Tetrachloride - General	TON	TONS	I	Input	802	Carbon Tetrachloride
3-01-302-01	Industrial Processes - Chemical Manufacturing - Carbon Tetrachloride - General	TON	TONS	O	Output	802	Carbon Tetrachloride
3-01-302-02	Industrial Processes - Chemical Manufacturing - Carbon Tetrachloride - Distillation Vent	TON	TONS	I	Input	802	Carbon Tetrachloride
3-01-302-02	Industrial Processes - Chemical Manufacturing - Carbon Tetrachloride - Distillation Vent	TON	TONS	O	Output	802	Carbon Tetrachloride
3-01-302-03	Industrial Processes - Chemical Manufacturing - Carbon Tetrachloride - Caustic Scrubber	TON	TONS	I	Input	802	Carbon Tetrachloride
3-01-302-03	Industrial Processes - Chemical Manufacturing - Carbon Tetrachloride - Caustic Scrubber	TON	TONS	O	Output	802	Carbon Tetrachloride
3-01-302-80	Industrial Processes - Chemical Manufacturing - Carbon Tetrachloride - Fugitive Emissions	TON	TONS	I	Input	802	Carbon Tetrachloride
3-01-302-80	Industrial Processes - Chemical Manufacturing - Carbon Tetrachloride - Fugitive Emissions	TON	TONS	O	Output	802	Carbon Tetrachloride
3-01-303-01	Industrial Processes - Chemical Manufacturing - Allyl Chloride - Chlorination Process - General	E3GAL	1000 GALLONS	O	Output	785	Allyl Chloride
3-01-303-02	Industrial Processes - Chemical Manufacturing - Allyl Chloride - HCl Absorber	TON	TONS	I	Input	785	Allyl Chloride
3-01-303-02	Industrial Processes - Chemical Manufacturing - Allyl Chloride - HCl Absorber	TON	TONS	O	Output	785	Allyl Chloride
3-01-303-03	Industrial Processes - Chemical Manufacturing - Allyl Chloride - Light - ends Distillation	TON	TONS	I	Input	785	Allyl Chloride
3-01-303-03	Industrial Processes - Chemical Manufacturing - Allyl Chloride - Light - ends Distillation	TON	TONS	O	Output	785	Allyl Chloride
3-01-303-04	Industrial Processes - Chemical Manufacturing - Allyl Chloride - Allyl Chloride Distillation Column	TON	TONS	I	Input	785	Allyl Chloride
3-01-303-04	Industrial Processes - Chemical Manufacturing - Allyl Chloride - Allyl Chloride Distillation Column	TON	TONS	O	Output	785	Allyl Chloride
3-01-303-05	Industrial Processes - Chemical Manufacturing - Allyl Chloride - DCP Distillation Column	TON	TONS	I	Input	785	Allyl Chloride
3-01-303-05	Industrial Processes - Chemical Manufacturing - Allyl Chloride - DCP Distillation Column	TON	TONS	O	Output	785	Allyl Chloride
3-01-303-80	Industrial Processes - Chemical Manufacturing - Allyl Chloride - Fugitive Emissions	E3GAL	1000 GALLONS	O	Output	785	Allyl Chloride
3-01-304-01	Industrial Processes - Chemical Manufacturing - Allyl Alcohol - General	E3GAL	1000 GALLONS	O	Output	784	Allyl Alcohol
3-01-304-02	Industrial Processes - Chemical Manufacturing - Allyl Alcohol - Catalyst Preparation	TON	TONS	I	Input	784	Allyl Alcohol
3-01-304-02	Industrial Processes - Chemical Manufacturing - Allyl Alcohol - Catalyst Preparation	TON	TONS	O	Output	784	Allyl Alcohol
3-01-304-03	Industrial Processes - Chemical Manufacturing - Allyl Alcohol - Filtration System	TON	TONS	I	Input	784	Allyl Alcohol
3-01-304-03	Industrial Processes - Chemical Manufacturing - Allyl Alcohol - Filtration System	TON	TONS	O	Output	784	Allyl Alcohol
3-01-304-04	Industrial Processes - Chemical Manufacturing - Allyl Alcohol - Light - ends Stripper	TON	TONS	I	Input	784	Allyl Alcohol
3-01-304-04	Industrial Processes - Chemical Manufacturing - Allyl Alcohol - Light - ends Stripper	TON	TONS	O	Output	784	Allyl Alcohol
3-01-304-05	Industrial Processes - Chemical Manufacturing - Allyl Alcohol - Distillation System Condenser	TON	TONS	I	Input	784	Allyl Alcohol
3-01-304-05	Industrial Processes - Chemical Manufacturing - Allyl Alcohol - Distillation System Condenser	TON	TONS	O	Output	784	Allyl Alcohol
3-01-304-80	Industrial Processes - Chemical Manufacturing - Allyl Alcohol - Fugitive Emissions	E3GAL	1000 GALLONS	O	Output	784	Allyl Alcohol
3-01-305-01	Industrial Processes - Chemical Manufacturing - Epichlorohydrin - General	TON	TONS	I	Input	829	Epichlorohydrin
3-01-305-01	Industrial Processes - Chemical Manufacturing - Epichlorohydrin - General	TON	TONS	O	Output	829	Epichlorohydrin
3-01-305-02	Industrial Processes - Chemical Manufacturing - Epichlorohydrin - Epoxidation Reactor	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-305-03	Industrial Processes - Chemical Manufacturing - Epichlorohydrin - Azetrope Column	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-305-04	Industrial Processes - Chemical Manufacturing - Epichlorohydrin - Light - ends Stripper	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-305-05	Industrial Processes - Chemical Manufacturing - Epichlorohydrin - Finishing Column	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-305-80	Industrial Processes - Chemical Manufacturing - Epichlorohydrin - Fugitive Emissions	TON	TONS	I	Input	829	Epichlorohydrin
3-01-305-80	Industrial Processes - Chemical Manufacturing - Epichlorohydrin - Fugitive Emissions	TON	TONS	O	Output	829	Epichlorohydrin
3-01-401-01	Industrial Processes - Chemical Manufacturing - Nitroglycerin Production - Continuous Nitrator	TON	TONS	O	Output	899	Nitroglycerin
3-01-401-02	Industrial Processes - Chemical Manufacturing - Nitroglycerin Production - Product Purification/Neutralization	TON	TONS	O	Output	899	Nitroglycerin
3-01-401-03	Industrial Processes - Chemical Manufacturing - Nitroglycerin Production - Nitric Acid Recovery (Use more specific codes 3 - 01 - 410 - 10 thru - 25)	TON	TONS	O	Output	899	Nitroglycerin
3-01-401-05	Industrial Processes - Chemical Manufacturing - Nitroglycerin Production - Nitric/Sulfuric Acid Mixing	TON	TONS	O	Output	899	Nitroglycerin
3-01-401-10	Industrial Processes - Chemical Manufacturing - Nitroglycerin Production - Continuous Process - Separation	TON	TONS	O	Output	899	Nitroglycerin
3-01-401-20	Industrial Processes - Chemical Manufacturing - Nitroglycerin Production - Continuous Process - Spent Acid Recovery	TON	TONS	O	Output	899	Nitroglycerin
3-01-401-21	Industrial Processes - Chemical Manufacturing - Nitroglycerin Production - Continuous Process - Spent Acid Recovery - Denitrating Column	TON	TONS	O	Output	899	Nitroglycerin
3-01-401-22	Industrial Processes - Chemical Manufacturing - Nitroglycerin Production - Continuous Process - Spent Acid Recovery - Sulfuric Acid Regenerator	TON	TONS	O	Output	899	Nitroglycerin
3-01-401-23	Industrial Processes - Chemical Manufacturing - Nitroglycerin Production - Continuous Process - Spent Acid Recovery - Sulfuric Acid Concentrator	TON	TONS	O	Output	899	Nitroglycerin
3-01-401-24	Industrial Processes - Chemical Manufacturing - Nitroglycerin Production - Continuous Process - Spent Acid Recovery - Bleacher	TON	TONS	O	Output	899	Nitroglycerin
3-01-401-25	Industrial Processes - Chemical Manufacturing - Nitroglycerin Production - Continuous Process - Spent Acid Recovery - Reflux Columns	TON	TONS	O	Output	899	Nitroglycerin
3-01-401-30	Industrial Processes - Chemical Manufacturing - Nitroglycerin Production - Continuous Process - Nitric Acid Concentration	TON	TONS	O	Output	899	Nitroglycerin
3-01-401-31	Industrial Processes - Chemical Manufacturing - Nitroglycerin Production - Continuous Process - Nitric Acid Concentration - Distillation Tower	TON	TONS	O	Output	899	Nitroglycerin
3-01-401-32	Industrial Processes - Chemical Manufacturing - Nitroglycerin Production - Continuous Process - Nitric Acid Concentration - Bleacher	TON	TONS	O	Output	899	Nitroglycerin
3-01-401-33	Industrial Processes - Chemical Manufacturing - Nitroglycerin Production - Continuous Process - Nitric Acid Concentration - Condenser	TON	TONS	O	Output	899	Nitroglycerin
3-01-401-34	Industrial Processes - Chemical Manufacturing - Nitroglycerin Production - Continuous Process - Nitric Acid Concentration - Absorber Column	TON	TONS	O	Output	899	Nitroglycerin
3-01-401-35	Industrial Processes - Chemical Manufacturing - Nitroglycerin Production - Continuous Process - Nitric Acid Concentration - Dehydrating Unit	TON	TONS	O	Output	899	Nitroglycerin
3-01-401-36	Industrial Processes - Chemical Manufacturing - Nitroglycerin Production - Continuous Process - Nitric Acid Conc. - Nitric Acid Concentrators	TON	TONS	O	Output	899	Nitroglycerin
3-01-401-50	Industrial Processes - Chemical Manufacturing - Nitroglycerin Production - Waste Disposal - Neutralization and Wash	TON	TONS	O	Output	899	Nitroglycerin
3-01-401-51	Industrial Processes - Chemical Manufacturing - Nitroglycerin Production - Waste Disposal - Separation	TON	TONS	O	Output	899	Nitroglycerin
3-01-401-99	Industrial Processes - Chemical Manufacturing - Nitroglycerin Production - Other Not Classified	TON	TONS	O	Output	899	Nitroglycerin
3-01-402-10	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Process Vents - Batch Process	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-11	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Batch Process - Nitration Reactors and Washers	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-14	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Batch Process - Stabilization	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-402-17	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Batch Process - Acetone Distillation and Recovery	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-20	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Batch Process - Spent Acid Recovery	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-21	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Batch Process - Spent Acid Recovery - Denitrating Tower	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-22	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Batch Process - Spent Acid Recovery - Sulfuric Acid Regenerator	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-23	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Batch Process - Spent Acid Recovery - Sulfuric Acid Concentrator	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-24	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Batch Process - Spent Acid Recovery - Bleacher	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-25	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Batch Process - Spent Acid Recovery - Reflux Column	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-30	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Batch Process - Nitric Acid Concentration	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-31	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Batch Process - Nitric Acid Concentration - Distillation Column	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-32	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Batch Process - Nitric Acid Concentration - Bleacher	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-33	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Batch Process - Nitric Acid Concentration - Condenser	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-34	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Batch Process - Nitric Acid Concentration - Absorber Column	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-35	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Batch Process - Nitric Acid Concentration - Dehydrating Unit	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-36	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Batch Process - Nitric Acid Concentration - Nitric Acid Concentrators	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-50	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Process Vents - Continuous Process	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-51	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Continuous Process - Nitration Reactors and Washers	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-52	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Continuous Process - Stabilization	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-53	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Continuous Process - Acetone Distillation and Recovery	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-60	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Continuous Process - Spent Acid Recovery	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-61	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Continuous Process - Spent Acid Recovery - Denitrating Tower	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-62	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Continuous Process - Spent Acid Recovery - Sulfuric Acid Regenerator	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-63	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Continuous Process - Spent Acid Recovery - Sulfuric Acid Concentrator	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-64	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Continuous Process - Spent Acid Recovery - Bleacher	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-65	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Continuous Process - Spent Acid Recovery - Reflux Column	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-70	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Continuous Process - Nitric Acid Concentration	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-71	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Continuous Process - Nitric Acid Concentration - Distillation Column	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-72	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Continuous Process - Nitric Acid Concentration - Bleacher	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-73	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Continuous Process - Nitric Acid Concentration - Condenser	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-74	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Continuous Process - Nitric Acid Concentration - Absorber Column	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-75	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Continuous Process - Nitric Acid Concentration - Dehydrating Unit	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-76	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Continuous Process - Nitric Acid Conc. - Nitric Acid Concentrators	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-99	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - Pentaerythritol Tetranitrate (PETN) - Other Not Classified	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-403-06	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - RDX/HMX Production - Nitric Acid/Ammonium Nitrate Mixing	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-403-07	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - RDX/HMX Production - Hexamine/Acetic Acid Mixing	E3GAL	1000 GALLONS	O	Output	848	Hexamine
3-01-403-10	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - RDX/HMX Production - Process Vents - Batch Process	TON	TONS	O	Output	253	Product
3-01-403-11	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - RDX/HMX Production - Batch Process - Nitration Reactor	TON	TONS	O	Output	253	Product
3-01-403-12	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - RDX/HMX Production - Batch Process - Aging Tank	TON	TONS	O	Output	253	Product
3-01-403-13	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - RDX/HMX Production - Batch Process - Simmer Tank	TON	TONS	O	Output	253	Product
3-01-403-20	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - RDX/HMX Production - Batch Process - Refinement	TON	TONS	O	Output	253	Product
3-01-403-30	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - RDX/HMX Production - Batch Process - Blending	TON	TONS	O	Output	253	Product
3-01-403-40	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - RDX/HMX Production - Batch Process - Formulation	TON	TONS	O	Output	253	Product
3-01-403-50	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - RDX/HMX Production - Batch Process - Acetic Acid Recovery	TON	TONS	O	Output	253	Product
3-01-403-60	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - RDX/HMX Production - Batch Process - Acetone or Cyclohexanone Recovery	TON	TONS	O	Output	253	Product
3-01-403-99	Industrial Processes - Chemical Manufacturing - Explosives Manufacture - RDX/HMX Production - Other Not Classified	TON	TONS	O	Output	253	Product
3-01-800-01	Industrial Processes - Chemical Manufacturing - Equipment Leaks - General	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-800-02	Industrial Processes - Chemical Manufacturing - General Processes - Pipeline Valves - Gas Stream	E3GAL	1000 GALLONS	O	Output	126	Gas
3-01-800-03	Industrial Processes - Chemical Manufacturing - Equipment Leaks - Pipeline Valves - Light Liquid/Gas Stream	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-800-04	Industrial Processes - Chemical Manufacturing - Equipment Leaks - Pipeline Valves - Heavy Liquid Stream	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-800-05	Industrial Processes - Chemical Manufacturing - Equipment Leaks - Pipeline Valves - Hydrogen Stream	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-800-06	Industrial Processes - Chemical Manufacturing - Equipment Leaks - Open - ended Valves or Lines - All Streams	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-800-07	Industrial Processes - Chemical Manufacturing - Equipment Leaks - Flanges - All Streams	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-800-08	Industrial Processes - Chemical Manufacturing - Equipment Leaks - Pump Seals - Light Liquid/Gas Stream	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-800-09	Industrial Processes - Chemical Manufacturing - Equipment Leaks - Pump Seals - Heavy Liquid Stream	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-800-10	Industrial Processes - Chemical Manufacturing - Equipment Leaks - Compressor Seals - Gas Stream	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-800-11	Industrial Processes - Chemical Manufacturing - Equipment Leaks - Compressor Seals - Heavy Liquid Stream	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-800-12	Industrial Processes - Chemical Manufacturing - Equipment Leaks - Drains - All Streams	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-800-13	Industrial Processes - Chemical Manufacturing - General Processes - Vessel Relief Valves - All Streams	TON	TONS	O	Output	253	Product
3-01-800-14	Industrial Processes - Chemical Manufacturing - Equipment Leaks - Pressure Relief Devices - Gas Stream	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-800-15	Industrial Processes - Chemical Manufacturing - Equipment Leaks - Pressure Relief Devices - Light Liquid Stream	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-800-16	Industrial Processes - Chemical Manufacturing - Equipment Leaks - Sampling Connection Systems	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-800-17	Industrial Processes - Chemical Manufacturing - Equipment Leaks - Connectors - Light Liquid/Gas Stream	E3GAL	1000 GALLONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-800-18	Industrial Processes - Chemical Manufacturing - Equipment Leaks - Connectors - Heavy Liquid Stream	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-800-19	Industrial Processes - Chemical Manufacturing - Equipment Leaks - Agitators - Light Liquid/Gas Stream	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-800-20	Industrial Processes - Chemical Manufacturing - Equipment Leaks - Agitators - Heavy Liquid Stream	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-800-21	Industrial Processes - Chemical Manufacturing - Equipment Leaks - Instrumentation Systems	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-810-01	Industrial Processes - Chemical Manufacturing - General Processes - Air Oxidation Unit	TON	TONS	O	Output	253	Product
3-01-810-02	Industrial Processes - Chemical Manufacturing - General Processes - Distillation Unit	TON	TONS	O	Output	253	Product
3-01-810-03	Industrial Processes - Chemical Manufacturing - General Processes - Storage/Transfer	TON	TONS	O	Output	253	Product
3-01-820-01	Industrial Processes - Chemical Manufacturing - Wastewater Treatment - Stripper	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-820-02	Industrial Processes - Chemical Manufacturing - Wastewater Treatment - General	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-820-03	Industrial Processes - Chemical Manufacturing - Wastewater Treatment - Wastewater Treatment	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-820-04	Industrial Processes - Chemical Manufacturing - Wastewater Treatment - Junction Box	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-820-05	Industrial Processes - Chemical Manufacturing - Wastewater Treatment - Lift Station	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-820-06	Industrial Processes - Chemical Manufacturing - Wastewater Treatment - Aerated Impoundment	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-820-07	Industrial Processes - Chemical Manufacturing - Wastewater Treatment - Non - aerated Impoundment	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-820-08	Industrial Processes - Chemical Manufacturing - Wastewater Treatment - Weir	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-820-09	Industrial Processes - Chemical Manufacturing - Wastewater Treatment - Activated Sludge Impoundment	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-820-10	Industrial Processes - Chemical Manufacturing - Wastewater Treatment - Clarifier	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-820-11	Industrial Processes - Chemical Manufacturing - Wastewater Treatment - Open Trench	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-820-12	Industrial Processes - Chemical Manufacturing - Wastewater Treatment - Sump	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-820-13	Industrial Processes - Chemical Manufacturing - Wastewater Treatment - Manhole	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-820-14	Industrial Processes - Chemical Manufacturing - Wastewater Treatment - Drain	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-820-15	Industrial Processes - Chemical Manufacturing - Wastewater Treatment - Tank	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-820-16	Industrial Processes - Chemical Manufacturing - Wastewater Treatment - Container	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-01	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - TNT - Waterwash of Crude TNT (Yellow Water)	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-02	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - TNT - Sellite Treatment and Subsequent Washing of Crude TNT (Red H2O)	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-03	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - TNT - Nitration Fume Scrubber	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-04	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - TNT - Finishing Operation Fume Scrubber	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-10	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - NG - NG/Acid Separator Soda Wash	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-11	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - NG - Separator Following Soda Wash	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-12	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - NG - Separator Following Fresh Water Wash	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-13	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - NG - Emulsifier	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-14	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - NG - Refrigeration House	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-15	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - NG - Spent Acid Storage	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-16	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - NG - Air Compressor House	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-17	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - NG - Refrigeration House	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-30	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - NC - Nitric Acid Concentrators	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-31	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - NC - Nitration Reactor	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-32	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - NC - Purification Boiling Tubs	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-33	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - NC - Purification Beaters	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-34	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - NC - Purification Poacher	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-35	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - NC - Purification Blender	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-36	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - NC - Purification Wringer	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-50	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - PETN - Nitration Reactors	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-51	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - PETN - Spent Acid Recovery	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-52	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - PETN - Nitric Acid Concentrators	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-53	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - PETN - Stabilization	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-60	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - RDX/HMX - Nitration	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-61	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - RDX/HMX - Filter/Wash	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-62	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - RDX/HMX - Recrystallization	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-63	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - RDX/HMX - Dewatering	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-99	Industrial Processes - Chemical Manufacturing - Wastewater, Points of Generation - Other Not Classified	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-830-01	Industrial Processes - Chemical Manufacturing - General Processes - Storage/Transfer	TON	TONS	O	Output	253	Product
3-01-840-01	Industrial Processes - Chemical Manufacturing - General Processes - Distillation Units	TON	TONS	O	Output	253	Product
3-01-870-01	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage (Fixed Roof Tanks) - Hydrochloric Acid - Breathing Loss (Use 3 - 01 - 870 - 33)	E3GAL	1000 GALLONS	I	Input	148	Hydrochloric Acid
3-01-870-02	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage (Fixed Roof Tanks) - Hydrochloric Acid - Working Loss (Use 3 - 01 - 870 - 34)	E3GAL	1000 GALLONS	I	Input	148	Hydrochloric Acid
3-01-870-03	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Hydrofluoric Acid - Breathing Loss	TON	TONS	I	Input	491	Hydrofluoric Acid
3-01-870-04	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Hydrofluoric Acid - Working Loss	TON	TONS	I	Input	491	Hydrofluoric Acid
3-01-870-05	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Nitric Acid - Breathing Loss	E3GAL	1000 GALLONS	I	Input	212	Nitric Acid
3-01-870-06	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Nitric Acid - Working Loss	E3GAL	1000 GALLONS	I	Input	212	Nitric Acid
3-01-870-07	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Phosphoric Acid - Breathing Loss	E3GAL	1000 GALLONS	I	Input	912	Phosphoric Acid
3-01-870-08	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Phosphoric Acid - Working Loss	E3GAL	1000 GALLONS	I	Input	912	Phosphoric Acid

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-870-09	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Sulfuric Acid - Breathing Loss	E3GAL	1000 GALLONS	I	Input	329	Sulfuric Acid
3-01-870-10	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Sulfuric Acid - Working Loss	E3GAL	1000 GALLONS	I	Input	329	Sulfuric Acid
3-01-870-11	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Ammonium Nitrate - Breathing Loss	E3GAL	1000 GALLONS	I	Input	788	Ammonium Nitrate
3-01-870-12	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Ammonium Nitrate - Working Loss	TON	TONS	I	Input	788	Ammonium Nitrate
3-01-870-13	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Urea - Breathing Loss	TON	TONS	I	Input	935	Urea
3-01-870-14	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Urea - Working Loss	TON	TONS	I	Input	935	Urea
3-01-870-15	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Copper Sulfate - Breathing Loss	E3GAL	1000 GALLONS	I	Input	811	Copper Sulfate
3-01-870-16	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Copper Sulfate - Working Loss	E3GAL	1000 GALLONS	I	Input	811	Copper Sulfate
3-01-870-17	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Aqueous Ammonia - Breathing Loss	E3GAL	1000 GALLONS	I	Input	792	Aqueous Ammonia
3-01-870-18	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Aqueous Ammonia - Working Loss	E3GAL	1000 GALLONS	I	Input	792	Aqueous Ammonia
3-01-870-19	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Ammonium Bicarbonate - Breathing Loss	E3GAL	1000 GALLONS	I	Input	787	Ammonium Bicarbonate
3-01-870-20	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Ammonium Bicarbonate - Working Loss	E3GAL	1000 GALLONS	I	Input	787	Ammonium Bicarbonate
3-01-870-21	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Hydrazine Hydrate - Breathing Loss	E3GAL	1000 GALLONS	I	Input	850	Hydrazine Hydrate
3-01-870-22	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Hydrazine Hydrate - Working Loss	E3GAL	1000 GALLONS	I	Input	850	Hydrazine Hydrate
3-01-870-23	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Anhydrous Hydrazine - Breathing Loss	E3GAL	1000 GALLONS	I	Input	791	Anhydrous Hydrazine
3-01-870-24	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Anhydrous Hydrazine - Working Loss	E3GAL	1000 GALLONS	I	Input	791	Anhydrous Hydrazine
3-01-870-25	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Ammonium Sulfate - Breathing Loss	TON	TONS	I	Input	636	Ammonium Sulfate
3-01-870-26	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Ammonium Sulfate - Working Loss	TON	TONS	I	Input	636	Ammonium Sulfate
3-01-870-29	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Fluosilicic Acid - Breathing Loss	E3GAL	1000 GALLONS	I	Input	841	Fluosilicic Acid
3-01-870-30	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Fluosilicic Acid - Working Loss	E3GAL	1000 GALLONS	I	Input	841	Fluosilicic Acid
3-01-870-31	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Chromic Acid - Breathing Loss	E3GAL	1000 GALLONS	I	Input	807	Chromic Acid
3-01-870-32	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Chromic Acid - Working Loss	E3GAL	1000 GALLONS	I	Input	807	Chromic Acid
3-01-870-33	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Hydrochloric Acid - Breathing Loss	E3GAL	1000 GALLONS	I	Input	148	Hydrochloric Acid
3-01-870-34	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Hydrochloric Acid - Working Loss	E3GAL	1000 GALLONS	I	Input	148	Hydrochloric Acid
3-01-870-97	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Inorganic Chemicals - Breathing Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
3-01-870-98	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Fixed Roof Tanks - Inorganic Chemicals - Working Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
3-01-875-01	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage (Floating Roof Tank) - Carbon Disulfide - Breathing Loss (Use 4 - 07 - 296 - 01)	E3GAL	1000 GALLONS	I	Input	688	Carbon Disulfide
3-01-875-02	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage (Floating Roof Tank) - Carbon Disulfide - Withdrawal Loss (Use 4 - 07 - 296 - 02)	E3GAL	1000 GALLONS	I	Input	688	Carbon Disulfide
3-01-875-03	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Hydrofluoric Acid - Breathing Loss	TON	TONS	I	Input	491	Hydrofluoric Acid
3-01-875-04	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Hydrofluoric Acid - Working Loss	TON	TONS	I	Input	491	Hydrofluoric Acid
3-01-875-05	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Nitric Acid - Breathing Loss	E3GAL	1000 GALLONS	I	Input	212	Nitric Acid
3-01-875-06	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Nitric Acid - Working Loss	E3GAL	1000 GALLONS	I	Input	212	Nitric Acid
3-01-875-07	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Phosphoric Acid - Breathing Loss	E3GAL	1000 GALLONS	I	Input	912	Phosphoric Acid
3-01-875-08	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Phosphoric Acid - Working Loss	E3GAL	1000 GALLONS	I	Input	912	Phosphoric Acid
3-01-875-09	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Sulfuric Acid - Breathing Loss	E3GAL	1000 GALLONS	I	Input	329	Sulfuric Acid
3-01-875-10	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Sulfuric Acid - Working Loss	E3GAL	1000 GALLONS	I	Input	329	Sulfuric Acid
3-01-875-11	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Ammonium Nitrate - Breathing Loss	TON	TONS	I	Input	788	Ammonium Nitrate
3-01-875-12	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Ammonium Nitrate - Working Loss	TON	TONS	I	Input	788	Ammonium Nitrate
3-01-875-13	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Urea - Breathing Loss	TON	TONS	I	Input	935	Urea
3-01-875-14	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Urea - Working Loss	TON	TONS	I	Input	935	Urea
3-01-875-15	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Copper Sulfate - Breathing Loss	E3GAL	1000 GALLONS	I	Input	811	Copper Sulfate
3-01-875-16	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Copper Sulfate - Working Loss	E3GAL	1000 GALLONS	I	Input	811	Copper Sulfate
3-01-875-17	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Aqueous Ammonia - Breathing Loss	E3GAL	1000 GALLONS	I	Input	869	Liquid Ammonia
3-01-875-18	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Aqueous Ammonia - Working Loss	E3GAL	1000 GALLONS	I	Input	869	Liquid Ammonia
3-01-875-19	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Ammonium Bicarbonate - Breathing Loss	E3GAL	1000 GALLONS	I	Input	787	Ammonium Bicarbonate
3-01-875-20	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Ammonium Bicarbonate - Working Loss	E3GAL	1000 GALLONS	I	Input	787	Ammonium Bicarbonate
3-01-875-21	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Hydrazine Hydrate - Breathing Loss	E3GAL	1000 GALLONS	I	Input	850	Hydrazine Hydrate
3-01-875-22	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Hydrazine Hydrate - Working Loss	E3GAL	1000 GALLONS	I	Input	850	Hydrazine Hydrate
3-01-875-23	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Anhydrous Hydrazine - Breathing Loss	E3GAL	1000 GALLONS	I	Input	791	Anhydrous Hydrazine
3-01-875-24	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Anhydrous Hydrazine - Working Loss	E3GAL	1000 GALLONS	I	Input	791	Anhydrous Hydrazine
3-01-875-25	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Ammonium Sulfate - Breathing Loss	TON	TONS	I	Input	636	Ammonium Sulfate
3-01-875-26	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Ammonium Sulfate - Working Loss	TON	TONS	I	Input	636	Ammonium Sulfate
3-01-875-29	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Fluosilicic Acid - Breathing Loss	E3GAL	1000 GALLONS	I	Input	841	Fluosilicic Acid
3-01-875-30	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Fluosilicic Acid - Working Loss	E3GAL	1000 GALLONS	I	Input	841	Fluosilicic Acid
3-01-875-31	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Chromic Acid - Breathing Loss	E3GAL	1000 GALLONS	I	Input	807	Chromic Acid
3-01-875-32	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Chromic Acid - Working Loss	E3GAL	1000 GALLONS	I	Input	807	Chromic Acid
3-01-875-33	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Hydrochloric Acid - Breathing Loss	E3GAL	1000 GALLONS	I	Input	148	Hydrochloric Acid
3-01-875-34	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Hydrochloric Acid - Working Loss	E3GAL	1000 GALLONS	I	Input	148	Hydrochloric Acid
3-01-875-97	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Inorganic Chemicals - Breathing Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
3-01-875-98	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Floating Roof Tanks - Inorganic Chemicals - Working Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
3-01-885-01	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Pressure Tanks - Ammonia	E3GAL	1000 GALLONS	I	Input	635	Ammonia

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-885-02	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Pressure Tanks - Carbon Monoxide	E3GAL	1000 GALLONS	I	Input	801	Carbon Monoxide
3-01-885-03	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Pressure Tanks - Chlorine	E3GAL	1000 GALLONS	I	Input	702	Chlorine
3-01-885-04	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Pressure Tanks - Hydrogen Cyanide	E6FT3	MILLION CUBIC FEET	I	Input	853	Hydrogen Cyanide
3-01-885-05	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Pressure Tanks - Sulfur Dioxide	TON	TONS	I	Input	580	Sulfur Dioxide
3-01-885-06	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Pressure Tanks - Nitrogen	TON	TONS	I	Input	898	Nitrogen
3-01-885-07	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Pressure Tanks - Carbon Dioxide	TON	TONS	I	Input	423	Carbon Dioxide
3-01-885-08	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Pressure Tanks - Hydrazine Hydrate	E3GAL	1000 GALLONS	I	Input	850	Hydrazine Hydrate
3-01-885-09	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Pressure Tanks - Anhydrous Hydrazine	E3GAL	1000 GALLONS	I	Input	791	Anhydrous Hydrazine
3-01-885-10	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Pressure Tanks - Anhydrous Ammonia	E3GAL	1000 GALLONS	I	Input	790	Anhydrous Ammonia
3-01-885-11	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Pressure Tanks - Hydrogen Fluoride	E6FT3	MILLION CUBIC FEET	I	Input	854	Hydrogen Fluoride
3-01-885-12	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Pressure Tanks - Fluosilicic Acid	E3GAL	1000 GALLONS	I	Input	841	Fluosilicic Acid
3-01-885-13	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Pressure Tanks - Hydrogen Chloride	E6FT3	MILLION CUBIC FEET	I	Input	852	Hydrogen Chloride
3-01-885-14	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Pressure Tanks - Fluorine	E3GAL	1000 GALLONS	I	Input	840	Fluorine
3-01-885-99	Industrial Processes - Chemical Manufacturing - Inorganic Chemical Storage - Pressure Tanks - Inorganic Chemicals	E3GAL	1000 GALLONS	I	Input	126	Gas
3-01-888-01	Industrial Processes - Chemical Manufacturing - Fugitive Emissions - All Not Elsewhere Classified	TON	TONS	I	Input	253	Product
3-01-888-02	Industrial Processes - Chemical Manufacturing - Fugitive Emissions - Specify in Comments Field	TON	TONS	I	Input	253	Product
3-01-888-03	Industrial Processes - Chemical Manufacturing - Fugitive Emissions - Specify in Comments Field	TON	TONS	I	Input	253	Product
3-01-888-04	Industrial Processes - Chemical Manufacturing - Fugitive Emissions - Specify in Comments Field	TON	TONS	I	Input	253	Product
3-01-888-05	Industrial Processes - Chemical Manufacturing - Fugitive Emissions - Specify in Comments Field	TON	TONS	I	Input	253	Product
3-01-900-01	Industrial Processes - Chemical Manufacturing - Fuel Fired Equipment - Process Heater - Distillate Oil (No. 2)	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-01-900-01	Industrial Processes - Chemical Manufacturing - Fuel Fired Equipment - Process Heater - Distillate Oil (No. 2)	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-01-900-02	Industrial Processes - Chemical Manufacturing - Fuel Fired Equipment - Process Heater - Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-01-900-03	Industrial Processes - Chemical Manufacturing - Fuel Fired Equipment - Process Heater - Natural Gas	E3LB	1000 POUNDS	O	Output	189	Material
3-01-900-03	Industrial Processes - Chemical Manufacturing - Fuel Fired Equipment - Process Heater - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-01-900-04	Industrial Processes - Chemical Manufacturing - Fuel Fired Equipment - Process Heater - Process Gas	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-01-900-11	Industrial Processes - Chemical Manufacturing - Fuel Fired Equipment - Incinerator - Distillate Oil (No. 2)	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-01-900-11	Industrial Processes - Chemical Manufacturing - Fuel Fired Equipment - Incinerator - Distillate Oil (No. 2)	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-01-900-12	Industrial Processes - Chemical Manufacturing - Fuel Fired Equipment - Incinerator - Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-01-900-13	Industrial Processes - Chemical Manufacturing - Fuel Fired Equipment - Incinerator - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-01-900-14	Industrial Processes - Chemical Manufacturing - Fuel Fired Equipment - Incinerator - Process Gas	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-01-900-21	Industrial Processes - Chemical Manufacturing - Fuel Fired Equipment - Flare - Distillate Oil (No. 2)	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-01-900-22	Industrial Processes - Chemical Manufacturing - Fuel Fired Equipment - Flare - Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-01-900-23	Industrial Processes - Chemical Manufacturing - Fuel Fired Equipment - Flare - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-01-900-99	Industrial Processes - Chemical Manufacturing - Fuel Fired Equipment - Other Not Elsewhere Classified	E6BTU	MILLION BTUS	I	Input	142	Heat
3-01-900-99	Industrial Processes - Chemical Manufacturing - Fuel Fired Equipment - Other Not Elsewhere Classified	TON	TONS	O	Output	687	Carbon Black
3-01-999-98	Industrial Processes - Chemical Manufacturing - Other Not Classified - Other Not Elsewhere Classified	TON	TONS	I	Input	253	Product
3-01-999-99	Industrial Processes - Chemical Manufacturing - Other Not Classified - Specify in Comments Field	TON	TONS	I	Input	199	Methylene Chloride
3-02-001-01	Industrial Processes - Food and Agriculture - Alfalfa Dehydration - General	TON	TONS	O	Output	947	Crops
3-02-001-02	Industrial Processes - Food and Agriculture - Alfalfa Dehydration - Primary Cyclone and Dryer (use - 11 thru - 14)	TON	TONS	O	Output	947	Crops
3-02-001-03	Industrial Processes - Food and Agriculture - Alfalfa Dehydration - Meal Collector Cyclone	TON	TONS	O	Output	947	Crops
3-02-001-04	Industrial Processes - Food and Agriculture - Alfalfa Dehydration - Pellet Cooler Cyclone	TON	TONS	O	Output	947	Crops
3-02-001-07	Industrial Processes - Food and Agriculture - Alfalfa Dehydration - Pellet Collector Cyclone	TON	TONS	O	Output	947	Crops
3-02-001-11	Industrial Processes - Food and Agriculture - Alfalfa Dehydration - Gas - fired, Triple - Pass Dryer Cyclone	TON	TONS	O	Output	109	Finished Pellet
3-02-001-15	Industrial Processes - Food and Agriculture - Alfalfa Dehydration - Gas - fired, Single - Pass Dryer Cyclone	TON	TONS	O	Output	109	Finished Pellet
3-02-001-17	Industrial Processes - Food and Agriculture - Alfalfa Dehydration - Wood - fired, Single - Pass Dryer Cyclone	TON	TONS	O	Output	109	Finished Pellet
3-02-001-20	Industrial Processes - Food and Agriculture - Alfalfa Dehydration - Pellet Storage Bin Cyclone	TON	TONS	O	Output	947	Crops
3-02-001-99	Industrial Processes - Food and Agriculture - Alfalfa Dehydration - Other Not Classified	TON	TONS	O	Output	947	Crops
3-02-002-01	Industrial Processes - Food and Agriculture - Coffee Roasting - Direct Fired Roaster (use 302002 - 24 or - 25)	TON	TONS	O	Output	658	Beans
3-02-002-02	Industrial Processes - Food and Agriculture - Coffee Roasting - Indirect Fired Roaster (use 302002 - 20 or - 21)	TON	TONS	O	Output	658	Beans
3-02-002-03	Industrial Processes - Food and Agriculture - Coffee Roasting - Stoner/Cooler (use 302002 - 30)	TON	TONS	O	Output	658	Beans
3-02-002-04	Industrial Processes - Food and Agriculture - Coffee Roasting - Green Coffee Bean Unloading	TON	TONS	O	Output	658	Beans
3-02-002-06	Industrial Processes - Food and Agriculture - Coffee Roasting - Screening - Debris Removal from Green Coffee Beans	TON	TONS	O	Output	658	Beans
3-02-002-10	Industrial Processes - Food and Agriculture - Coffee Roasting - Decaffeination - Solvent Extraction	TON	TONS	O	Output	658	Beans
3-02-002-11	Industrial Processes - Food and Agriculture - Coffee Roasting - Decaffeination - Supercritical CO2 Extraction	TON	TONS	O	Output	658	Beans
3-02-002-16	Industrial Processes - Food and Agriculture - Coffee Roasting - Steam or Hot Air Drying of Decaffeinated Green Coffee Beans	TON	TONS	O	Output	658	Beans
3-02-002-20	Industrial Processes - Food and Agriculture - Coffee Roasting - Indirect - fired Batch Roaster - Natural Gas (incl combustion emiss)	TON	TONS	I	Input	658	Beans
3-02-002-20	Industrial Processes - Food and Agriculture - Coffee Roasting - Indirect - fired Batch Roaster - Natural Gas (incl combustion emiss)	TON	TONS	O	Output	658	Beans
3-02-002-21	Industrial Processes - Food and Agriculture - Coffee Roasting - Indirect - fired Continuous Roaster - Natural Gas (incl combustion emiss)	TON	TONS	I	Input	658	Beans
3-02-002-21	Industrial Processes - Food and Agriculture - Coffee Roasting - Indirect - fired Continuous Roaster - Natural Gas (incl combustion emiss)	TON	TONS	O	Output	658	Beans
3-02-002-24	Industrial Processes - Food and Agriculture - Coffee Roasting - Direct - fired Batch Roaster - Natural Gas	TON	TONS	O	Output	658	Beans
3-02-002-25	Industrial Processes - Food and Agriculture - Coffee Roasting - Direct - fired Continuous Roaster - Natural Gas	TON	TONS	O	Output	658	Beans

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-02-002-30	Industrial Processes - Food and Agriculture - Coffee Roasting - De - stoning - Air Classification for Debris Removal	TON	TONS	O	Output	658	Beans
3-02-002-34	Industrial Processes - Food and Agriculture - Coffee Roasting - Equilibration - Air Drying & Stabilization of Roasted Coffee Beans	TON	TONS	O	Output	658	Beans
3-02-002-99	Industrial Processes - Food and Agriculture - Coffee Roasting - Other Not Classified	TON	TONS	O	Output	658	Beans
3-02-003-01	Industrial Processes - Food and Agriculture - Instant Coffee Products - Spray Drying (Instant Coffee) Ground Coffee after H2O Extraction	TON	TONS	O	Output	253	Product
3-02-003-06	Industrial Processes - Food and Agriculture - Instant Coffee Products - Freeze Drying (Instant Coffee) Ground Coffee after H2O Extraction	TON	TONS	O	Output	253	Product
3-02-004-01	Industrial Processes - Food and Agriculture - Cotton Ginning - Unloading Fan	BALE	BALES	O	Output	740	Cotton
3-02-004-01	Industrial Processes - Food and Agriculture - Cotton Ginning - Unloading Fan	EACH	EACH	I	Input	740	Cotton
3-02-004-01	Industrial Processes - Food and Agriculture - Cotton Ginning - Unloading Fan	TON	TONS	O	Output	740	Cotton
3-02-004-02	Industrial Processes - Food and Agriculture - Cotton Ginning - Seed Cotton Cleaning System (use SCCs 3 - 02 - 004 - 20, 21, & 22)	BALE	BALES	O	Output	740	Cotton
3-02-004-02	Industrial Processes - Food and Agriculture - Cotton Ginning - Seed Cotton Cleaning System (use SCCs 3 - 02 - 004 - 20, 21, & 22)	EACH	EACH	I	Input	740	Cotton
3-02-004-03	Industrial Processes - Food and Agriculture - Cotton Ginning - Master Trash Fan(incl Stick&Burr Mach/Gin Stand/Extrr Feed/Batt Cond)	BALE	BALES	O	Output	740	Cotton
3-02-004-03	Industrial Processes - Food and Agriculture - Cotton Ginning - Master Trash Fan(incl Stick&Burr Mach/Gin Stand/Extrr Feed/Batt Cond)	EACH	EACH	I	Input	740	Cotton
3-02-004-04	Industrial Processes - Food and Agriculture - Cotton Ginning - Miscellaneous (incl Lint Clr/Batt Cond/Trash, Overflo & Mote Fans)	BALE	BALES	O	Output	740	Cotton
3-02-004-04	Industrial Processes - Food and Agriculture - Cotton Ginning - Miscellaneous (incl Lint Clr/Batt Cond/Trash, Overflo & Mote Fans)	EACH	EACH	I	Input	740	Cotton
3-02-004-05	Industrial Processes - Food and Agriculture - Cotton Ginning - Extract Feeder Cleaners	TON	TONS	O	Output	740	Cotton
3-02-004-06	Industrial Processes - Food and Agriculture - Cotton Ginning - Saw Ginning	TON	TONS	O	Output	740	Cotton
3-02-004-07	Industrial Processes - Food and Agriculture - Cotton Ginning - Lint Cleaners	BALE	BALES	O	Output	740	Cotton
3-02-004-07	Industrial Processes - Food and Agriculture - Cotton Ginning - Lint Cleaners	EACH	EACH	I	Input	740	Cotton
3-02-004-08	Industrial Processes - Food and Agriculture - Cotton Ginning - Battery Condenser (incl Baling System)	BALE	BALES	O	Output	740	Cotton
3-02-004-08	Industrial Processes - Food and Agriculture - Cotton Ginning - Battery Condenser (incl Baling System)	EACH	EACH	I	Input	740	Cotton
3-02-004-09	Industrial Processes - Food and Agriculture - Cotton Ginning - Stick and Green Leaf Extracting Cleaner (use SCCs 3 - 02 - 004 - 20, 21,	TON	TONS	O	Output	740	Cotton
3-02-004-10	Industrial Processes - Food and Agriculture - Cotton Ginning - General - Entire Process, Sum of Typical Equip Used	BALE	BALES	O	Output	740	Cotton
3-02-004-10	Industrial Processes - Food and Agriculture - Cotton Ginning - General - Entire Process, Sum of Typical Equip Used	EACH	EACH	I	Input	740	Cotton
3-02-004-11	Industrial Processes - Food and Agriculture - Cotton Ginning - Burr Machine Cleaner (use SCCs 3 - 02 - 004 - 20, 21, & 22)	TON	TONS	O	Output	740	Cotton
3-02-004-12	Industrial Processes - Food and Agriculture - Cotton Ginning - Stick Machine Cleaner (use SCCs 3 - 02 - 004 - 20, 21, & 22)	TON	TONS	O	Output	740	Cotton
3-02-004-15	Industrial Processes - Food and Agriculture - Cotton Ginning - Drying (use SCCs 3 - 02 - 004 - 20, 21, & 22)	TON	TONS	O	Output	740	Cotton
3-02-004-20	Industrial Processes - Food and Agriculture - Cotton Ginning - No. 1 Dryer and Cleaner	BALE	BALES	O	Output	740	Cotton
3-02-004-20	Industrial Processes - Food and Agriculture - Cotton Ginning - No. 1 Dryer and Cleaner	EACH	EACH	I	Input	740	Cotton
3-02-004-21	Industrial Processes - Food and Agriculture - Cotton Ginning - No. 2 Dryer and Cleaner	BALE	BALES	O	Output	740	Cotton
3-02-004-21	Industrial Processes - Food and Agriculture - Cotton Ginning - No. 2 Dryer and Cleaner	EACH	EACH	I	Input	740	Cotton
3-02-004-22	Industrial Processes - Food and Agriculture - Cotton Ginning - No. 3 Dryer and Cleaner	BALE	BALES	O	Output	740	Cotton
3-02-004-22	Industrial Processes - Food and Agriculture - Cotton Ginning - No. 3 Dryer and Cleaner	EACH	EACH	I	Input	740	Cotton
3-02-004-25	Industrial Processes - Food and Agriculture - Cotton Ginning - Overflow Fan	BALE	BALES	O	Output	740	Cotton
3-02-004-25	Industrial Processes - Food and Agriculture - Cotton Ginning - Overflow Fan	EACH	EACH	I	Input	740	Cotton
3-02-004-30	Industrial Processes - Food and Agriculture - Cotton Ginning - Cyclone Robber System	BALE	BALES	O	Output	740	Cotton
3-02-004-30	Industrial Processes - Food and Agriculture - Cotton Ginning - Cyclone Robber System	EACH	EACH	I	Input	740	Cotton
3-02-004-35	Industrial Processes - Food and Agriculture - Cotton Ginning - Mote Fan	BALE	BALES	O	Output	740	Cotton
3-02-004-35	Industrial Processes - Food and Agriculture - Cotton Ginning - Mote Fan	EACH	EACH	I	Input	740	Cotton
3-02-004-36	Industrial Processes - Food and Agriculture - Cotton Ginning - Mote Trash Fan	BALE	BALES	O	Output	740	Cotton
3-02-004-36	Industrial Processes - Food and Agriculture - Cotton Ginning - Mote Trash Fan	EACH	EACH	I	Input	740	Cotton
3-02-004-99	Industrial Processes - Food and Agriculture - Cotton Ginning - Not Classified	TON	TONS	O	Output	740	Cotton
3-02-005-03	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Cleaning	TON	TONS	O	Output	133	Grain
3-02-005-04	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Drying	TON	TONS	O	Output	133	Grain
3-02-005-12	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Country Elevators - General	TON	TONS	I	Input	133	Grain
3-02-005-12	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Country Elevators - General	TON	TONS	O	Output	133	Grain
3-02-005-13	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Fumigation Tanks	TON	TONS	O	Output	100	Feed
3-02-005-14	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - General	TON	TONS	O	Output	100	Feed
3-02-005-15	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Cleaning	TON	TONS	O	Output	100	Feed
3-02-005-16	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Loading	TON	TONS	O	Output	100	Feed
3-02-005-17	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Turning	TON	TONS	O	Output	100	Feed
3-02-005-18	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Turning	TON	TONS	O	Output	100	Feed
3-02-005-19	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Tripper (Gallery)	TON	TONS	O	Output	100	Feed
3-02-005-20	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Batch Dryer	TON	TONS	O	Output	100	Feed
3-02-005-21	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Cross - flow Dryer	TON	TONS	O	Output	100	Feed
3-02-005-22	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Counter - flow Dryer	TON	TONS	O	Output	100	Feed
3-02-005-23	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Batch Dryer	TON	TONS	O	Output	100	Feed
3-02-005-24	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Cross - flow Dryer	TON	TONS	O	Output	100	Feed
3-02-005-25	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Counter - flow Dryer	TON	TONS	O	Output	100	Feed
3-02-005-26	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - General	TON	TONS	O	Output	100	Feed
3-02-005-27	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Grain Drying - Column Dryer	TON	TONS	I	Input	133	Grain
3-02-005-27	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Grain Drying - Column Dryer	TON	TONS	O	Output	133	Grain

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-02-005-28	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Grain Drying - Rack Dryer	TON	TONS	I	Input	133	Grain
3-02-005-28	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Grain Drying - Rack Dryer	TON	TONS	O	Output	133	Grain
3-02-005-30	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Headhouse & Internal Handling (legs, belts, distributors, scale, etc.)	TON	TONS	I	Input	133	Grain
3-02-005-30	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Headhouse & Internal Handling (legs, belts, distributors, scale, etc.)	TON	TONS	O	Output	133	Grain
3-02-005-31	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Fugitive Emissions - General	TON	TONS	O	Output	100	Feed
3-02-005-32	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Fugitive Emissions - Shipping/Receiving	TON	TONS	O	Output	100	Feed
3-02-005-37	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Grain Cleaning - Internal Vibrating	TON	TONS	I	Input	133	Grain
3-02-005-37	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Grain Cleaning - Internal Vibrating	TON	TONS	O	Output	133	Grain
3-02-005-38	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Grain Cleaning - Stationary Enclosed	TON	TONS	O	Output	100	Feed
3-02-005-40	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Storage Bin Vents	TON	TONS	I	Input	133	Grain
3-02-005-40	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Storage Bin Vents	TON	TONS	O	Output	133	Grain
3-02-005-50	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Unloading (Receiving) from Trucks (unspecified type)	TON	TONS	O	Output	100	Feed
3-02-005-51	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Unloading (Receiving) from Straight Trucks	TON	TONS	I	Input	133	Grain
3-02-005-51	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Unloading (Receiving) from Straight Trucks	TON	TONS	O	Output	133	Grain
3-02-005-52	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Unloading (Receiving) from Hopper Trucks	TON	TONS	I	Input	133	Grain
3-02-005-52	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Unloading (Receiving) from Hopper Trucks	TON	TONS	O	Output	133	Grain
3-02-005-53	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Unloading (Receiving) from Railcars	TON	TONS	I	Input	133	Grain
3-02-005-53	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Unloading (Receiving) from Railcars	TON	TONS	O	Output	133	Grain
3-02-005-54	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Unloading (Receiving) from Barges - Unspecified (see - 56 and - 57)	TON	TONS	O	Output	100	Feed
3-02-005-55	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Unloading (Receiving) from Ships	TON	TONS	I	Input	133	Grain
3-02-005-55	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Unloading (Receiving) from Ships	TON	TONS	O	Output	133	Grain
3-02-005-56	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Unloading (Receiving) from Barges - Continuous Barge Unloader	TON	TONS	I	Input	133	Grain
3-02-005-56	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Unloading (Receiving) from Barges - Continuous Barge Unloader	TON	TONS	O	Output	133	Grain
3-02-005-57	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Unloading (Receiving) from Barges - Marine Leg	TON	TONS	I	Input	133	Grain
3-02-005-57	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Unloading (Receiving) from Barges - Marine Leg	TON	TONS	O	Output	133	Grain
3-02-005-60	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Loading (Shipping) into Trucks (unspecified type)	TON	TONS	I	Input	133	Grain
3-02-005-60	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Loading (Shipping) into Trucks (unspecified type)	TON	TONS	O	Output	133	Grain
3-02-005-61	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Loading (Shipping) into Straight Trucks	TON	TONS	O	Output	100	Feed
3-02-005-62	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Loading (Shipping) into Hopper Trucks	TON	TONS	O	Output	100	Feed
3-02-005-63	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Loading (Shipping) into Railcars	TON	TONS	I	Input	133	Grain
3-02-005-63	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Loading (Shipping) into Railcars	TON	TONS	O	Output	133	Grain
3-02-005-64	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Loading (Shipping) into Barges	TON	TONS	I	Input	133	Grain
3-02-005-64	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Loading (Shipping) into Barges	TON	TONS	O	Output	133	Grain
3-02-005-65	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Loading (Shipping) into Ships	TON	TONS	I	Input	133	Grain
3-02-005-65	Industrial Processes - Food and Agriculture - Feed and Grain Terminal Elevators - Loading (Shipping) into Ships	TON	TONS	O	Output	133	Grain
3-02-006-03	Industrial Processes - Food and Agriculture - Feed and Grain Country Elevators - Cleaning	TON	TONS	I	Input	133	Grain
3-02-006-03	Industrial Processes - Food and Agriculture - Feed and Grain Country Elevators - Cleaning	TON	TONS	O	Output	133	Grain
3-02-006-04	Industrial Processes - Food and Agriculture - Feed and Grain Country Elevators - Drying	TON	TONS	I	Input	133	Grain
3-02-006-04	Industrial Processes - Food and Agriculture - Feed and Grain Country Elevators - Drying	TON	TONS	O	Output	133	Grain
3-02-006-05	Industrial Processes - Food and Agriculture - Feed and Grain Country Elevators - Unloading (Receiving)	TON	TONS	I	Input	133	Grain
3-02-006-05	Industrial Processes - Food and Agriculture - Feed and Grain Country Elevators - Unloading (Receiving)	TON	TONS	O	Output	133	Grain
3-02-006-06	Industrial Processes - Food and Agriculture - Feed and Grain Country Elevators - Loading (Shipping)	TON	TONS	I	Input	133	Grain
3-02-006-06	Industrial Processes - Food and Agriculture - Feed and Grain Country Elevators - Loading (Shipping)	TON	TONS	O	Output	133	Grain
3-02-006-07	Industrial Processes - Food and Agriculture - Feed and Grain Country Elevators - Removal from Bins (Tunnel Belt)	TON	TONS	I	Input	133	Grain
3-02-006-07	Industrial Processes - Food and Agriculture - Feed and Grain Country Elevators - Removal from Bins (Tunnel Belt)	TON	TONS	O	Output	133	Grain
3-02-006-08	Industrial Processes - Food and Agriculture - Feed and Grain Country Elevators - Elevator Legs (Headhouse)	TON	TONS	I	Input	133	Grain
3-02-006-08	Industrial Processes - Food and Agriculture - Feed and Grain Country Elevators - Elevator Legs (Headhouse)	TON	TONS	O	Output	133	Grain
3-02-006-09	Industrial Processes - Food and Agriculture - Feed and Grain Country Elevators - Tripper (Gallery Belt)	TON	TONS	I	Input	133	Grain
3-02-006-09	Industrial Processes - Food and Agriculture - Feed and Grain Country Elevators - Tripper (Gallery Belt)	TON	TONS	O	Output	133	Grain
3-02-006-10	Industrial Processes - Food and Agriculture - Feed and Grain Country Elevators - Removal from Bins (Tunnel Belt)	TON	TONS	I	Input	133	Grain
3-02-006-10	Industrial Processes - Food and Agriculture - Feed and Grain Country Elevators - Removal from Bins (Tunnel Belt)	TON	TONS	O	Output	133	Grain
3-02-006-11	Industrial Processes - Food and Agriculture - Feed and Grain Country Elevators - Elevator Legs (Headhouse)	TON	TONS	I	Input	133	Grain
3-02-006-11	Industrial Processes - Food and Agriculture - Feed and Grain Country Elevators - Elevator Legs (Headhouse)	TON	TONS	O	Output	133	Grain
3-02-006-99	Industrial Processes - Food and Agriculture - Feed and Grain Country Elevators - General	TON	TONS	O	Output	100	Feed
3-02-007-03	Industrial Processes - Food and Agriculture - Grain Millings - Barley Cleaning	TON	TONS	O	Output	133	Grain
3-02-007-04	Industrial Processes - Food and Agriculture - Grain Millings - Milo Cleaning	TON	TONS	O	Output	133	Grain
3-02-007-05	Industrial Processes - Food and Agriculture - Grain Millings - Barley Flour Mill	TON	TONS	O	Output	133	Grain
3-02-007-06	Industrial Processes - Food and Agriculture - Grain Millings - Barley - Receiving	TON	TONS	O	Output	133	Grain
3-02-007-07	Industrial Processes - Food and Agriculture - Grain Millings - Barley - Bulk Loading	TON	TONS	O	Output	133	Grain
3-02-007-08	Industrial Processes - Food and Agriculture - Grain Millings - Barley Malting - Grain Receiving	TON	TONS	I	Input	133	Grain
3-02-007-08	Industrial Processes - Food and Agriculture - Grain Millings - Barley Malting - Grain Receiving	TON	TONS	O	Output	133	Grain

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-02-007-09	Industrial Processes - Food and Agriculture - Grain Millings - Barley Malting - Gas - fired Malt Kiln	TON	TONS	I	Input	133	Grain
3-02-007-09	Industrial Processes - Food and Agriculture - Grain Millings - Barley Malting - Gas - fired Malt Kiln	TON	TONS	O	Output	133	Grain
3-02-007-10	Industrial Processes - Food and Agriculture - Grain Millings - Milo - Receiving	TON	TONS	I	Input	133	Grain
3-02-007-11	Industrial Processes - Food and Agriculture - Grain Millings - Durum Milling - Grain Receiving	TON	TONS	I	Input	133	Grain
3-02-007-13	Industrial Processes - Food and Agriculture - Grain Millings - Durum Milling - Cleaning House	TON	TONS	I	Input	133	Grain
3-02-007-14	Industrial Processes - Food and Agriculture - Grain Millings - Durum Milling - Millhouse	TON	TONS	I	Input	133	Grain
3-02-007-21	Industrial Processes - Food and Agriculture - Grain Millings - Rye - Grain Receiving	TON	TONS	I	Input	133	Grain
3-02-007-22	Industrial Processes - Food and Agriculture - Grain Millings - Rye - Precleaning/Handling	TON	TONS	I	Input	133	Grain
3-02-007-22	Industrial Processes - Food and Agriculture - Grain Millings - Rye - Precleaning/Handling	TON	TONS	O	Output	133	Grain
3-02-007-23	Industrial Processes - Food and Agriculture - Grain Millings - Rye - Cleaning House	TON	TONS	I	Input	133	Grain
3-02-007-24	Industrial Processes - Food and Agriculture - Grain Millings - Rye - Millhouse	TON	TONS	I	Input	133	Grain
3-02-007-30	Industrial Processes - Food and Agriculture - Grain Millings - General	TON	TONS	I	Input	133	Grain
3-02-007-31	Industrial Processes - Food and Agriculture - Grain Millings - Wheat - Grain Receiving	TON	TONS	I	Input	133	Grain
3-02-007-32	Industrial Processes - Food and Agriculture - Grain Millings - Wheat - Precleaning/Handling	TON	TONS	I	Input	133	Grain
3-02-007-32	Industrial Processes - Food and Agriculture - Grain Millings - Wheat - Precleaning/Handling	TON	TONS	O	Output	133	Grain
3-02-007-33	Industrial Processes - Food and Agriculture - Grain Millings - Wheat - Cleaning House	TON	TONS	I	Input	133	Grain
3-02-007-33	Industrial Processes - Food and Agriculture - Grain Millings - Wheat - Cleaning House	TON	TONS	O	Output	133	Grain
3-02-007-34	Industrial Processes - Food and Agriculture - Grain Millings - Wheat - Millhouse	TON	TONS	I	Input	133	Grain
3-02-007-34	Industrial Processes - Food and Agriculture - Grain Millings - Wheat - Millhouse	TON	TONS	O	Output	133	Grain
3-02-007-40	Industrial Processes - Food and Agriculture - Grain Millings - Dry Corn Milling - Silo Storage	TON	TONS	I	Input	133	Grain
3-02-007-41	Industrial Processes - Food and Agriculture - Grain Millings - Dry Corn Milling - Grain Receiving	TON	TONS	I	Input	133	Grain
3-02-007-42	Industrial Processes - Food and Agriculture - Grain Millings - Dry Corn Milling - Grain Drying	TON	TONS	I	Input	133	Grain
3-02-007-42	Industrial Processes - Food and Agriculture - Grain Millings - Dry Corn Milling - Grain Drying	TON	TONS	O	Output	133	Grain
3-02-007-43	Industrial Processes - Food and Agriculture - Grain Millings - Dry Corn Milling - Precleaning/Handling	TON	TONS	I	Input	133	Grain
3-02-007-43	Industrial Processes - Food and Agriculture - Grain Millings - Dry Corn Milling - Precleaning/Handling	TON	TONS	O	Output	133	Grain
3-02-007-44	Industrial Processes - Food and Agriculture - Grain Millings - Dry Corn Milling - Cleaning House	TON	TONS	O	Output	133	Grain
3-02-007-45	Industrial Processes - Food and Agriculture - Grain Millings - Dry Corn Milling - Degerming and Milling	TON	TONS	I	Input	133	Grain
3-02-007-46	Industrial Processes - Food and Agriculture - Grain Millings - Dry Corn Milling - Bulk Loading	TON	TONS	I	Input	133	Grain
3-02-007-47	Industrial Processes - Food and Agriculture - Grain Millings - Dry Corn Milling - Pneumatic Conveyor	TON	TONS	I	Input	133	Grain
3-02-007-48	Industrial Processes - Food and Agriculture - Grain Millings - Dry Corn Milling - Grinding	TON	TONS	I	Input	133	Grain
3-02-007-54	Industrial Processes - Food and Agriculture - Grain Millings - Wet Corn Milling - Dryers	TON	TONS	I	Input	133	Grain
3-02-007-55	Industrial Processes - Food and Agriculture - Grain Millings - Wet Corn Milling - Bulk Loading	TON	TONS	I	Input	133	Grain
3-02-007-56	Industrial Processes - Food and Agriculture - Grain Millings - Wet Corn Milling - Milling	TON	TONS	I	Input	133	Grain
3-02-007-57	Industrial Processes - Food and Agriculture - Grain Millings - Dry Corn Milling - Mixing Tank	TON	TONS	I	Input	133	Grain
3-02-007-58	Industrial Processes - Food and Agriculture - Grain Millings - Dry Corn Milling - Extruder	TON	TONS	I	Input	133	Grain
3-02-007-59	Industrial Processes - Food and Agriculture - Grain Millings - Dry Corn Milling - Kettle Cooker	TON	TONS	I	Input	133	Grain
3-02-007-60	Industrial Processes - Food and Agriculture - Grain Millings - Oat - General	TON	TONS	I	Input	133	Grain
3-02-007-61	Industrial Processes - Food and Agriculture - Grain Millings - Steeping - Grain Conditioning in Tanks Containing Dilute Sulfurous Acid	TON	TONS	I	Input	133	Grain
3-02-007-62	Industrial Processes - Food and Agriculture - Grain Millings - Evaporators - Concentrate Steepwater to 30 - 55 % Solids by Evaporation	TON	TONS	I	Input	133	Grain
3-02-007-65	Industrial Processes - Food and Agriculture - Grain Millings - Degerminating Mills - Separates Germ from Starch and Gluten	TON	TONS	I	Input	133	Grain
3-02-007-66	Industrial Processes - Food and Agriculture - Grain Millings - Germ Drying - Drying Germ from Degerminating Mills	TON	TONS	I	Input	133	Grain
3-02-007-67	Industrial Processes - Food and Agriculture - Grain Millings - Fiber Drying - Drying Corn Hulls after Separation from Starch & Gluten	TON	TONS	I	Input	133	Grain
3-02-007-70	Industrial Processes - Food and Agriculture - Grain Millings - Dextrose Drying	TON	TONS	I	Input	133	Grain
3-02-007-73	Industrial Processes - Food and Agriculture - Grain Millings - Rice - Drying	TON	TONS	I	Input	133	Grain
3-02-007-73	Industrial Processes - Food and Agriculture - Grain Millings - Rice - Drying	TON	TONS	O	Output	133	Grain
3-02-007-74	Industrial Processes - Food and Agriculture - Grain Millings - Rice - Cleaning/Millhouse	TON	TONS	I	Input	133	Grain
3-02-007-74	Industrial Processes - Food and Agriculture - Grain Millings - Rice - Cleaning/Millhouse	TON	TONS	O	Output	133	Grain
3-02-007-75	Industrial Processes - Food and Agriculture - Grain Millings - Rice - Paddy Cleaning	TON	TONS	I	Input	133	Grain
3-02-007-75	Industrial Processes - Food and Agriculture - Grain Millings - Rice - Paddy Cleaning	TON	TONS	O	Output	133	Grain
3-02-007-76	Industrial Processes - Food and Agriculture - Grain Millings - Rice - Mill House	TON	TONS	I	Input	133	Grain
3-02-007-76	Industrial Processes - Food and Agriculture - Grain Millings - Rice - Mill House	TON	TONS	O	Output	133	Grain
3-02-007-77	Industrial Processes - Food and Agriculture - Grain Millings - Rice - Aspirator	TON	TONS	I	Input	133	Grain
3-02-007-77	Industrial Processes - Food and Agriculture - Grain Millings - Rice - Aspirator	TON	TONS	O	Output	133	Grain
3-02-007-78	Industrial Processes - Food and Agriculture - Grain Millings - Rice - Cleaning/Millhouse	TON	TONS	I	Input	133	Grain
3-02-007-78	Industrial Processes - Food and Agriculture - Grain Millings - Rice - Cleaning/Millhouse	TON	TONS	O	Output	133	Grain
3-02-007-99	Industrial Processes - Food and Agriculture - Grain Millings - See Comment	TON	TONS	I	Input	133	Grain
3-02-008-02	Industrial Processes - Food and Agriculture - Feed Manufacture - Grain Receiving	TON	TONS	I	Input	133	Grain
3-02-008-03	Industrial Processes - Food and Agriculture - Feed Manufacture - Shipping	E2TON	100 TONS	O	Output	702	Chlorine
3-02-008-03	Industrial Processes - Food and Agriculture - Feed Manufacture - Shipping	TON	TONS	I	Input	133	Grain
3-02-008-03	Industrial Processes - Food and Agriculture - Feed Manufacture - Shipping	TON	TONS	O	Output	133	Grain
3-02-008-05	Industrial Processes - Food and Agriculture - Feed Manufacture - Grinding	TON	TONS	I	Input	133	Grain

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-02-008-06	Industrial Processes - Food and Agriculture - Feed Manufacture - Pellet Coolers	TON	TONS	I	Input	133	Grain
3-02-008-07	Industrial Processes - Food and Agriculture - Feed Manufacture - Grain Cleaning	TON	TONS	I	Input	133	Grain
3-02-008-07	Industrial Processes - Food and Agriculture - Feed Manufacture - Grain Cleaning	TON	TONS	O	Output	133	Grain
3-02-008-08	Industrial Processes - Food and Agriculture - Feed Manufacture - Milling	TON	TONS	I	Input	100	Feed
3-02-008-09	Industrial Processes - Food and Agriculture - Feed Manufacture - Mixing/Blending	TON	TONS	I	Input	100	Feed
3-02-008-10	Industrial Processes - Food and Agriculture - Feed Manufacture - Conveying	TON	TONS	I	Input	100	Feed
3-02-008-11	Industrial Processes - Food and Agriculture - Feed Manufacture - Scalping	TON	TONS	I	Input	100	Feed
3-02-008-12	Industrial Processes - Food and Agriculture - Feed Manufacture - Bulk Loadout	TON	TONS	I	Input	100	Feed
3-02-008-13	Industrial Processes - Food and Agriculture - Feed Manufacture - Shaking	TON	TONS	I	Input	100	Feed
3-02-008-14	Industrial Processes - Food and Agriculture - Feed Manufacture - Storage	TON	TONS	I	Input	100	Feed
3-02-008-15	Industrial Processes - Food and Agriculture - Feed Manufacture - Grinding	TON	TONS	O	Output	133	Grain
3-02-008-16	Industrial Processes - Food and Agriculture - Feed Manufacture - Pellet Cooler	TON	TONS	I	Input	133	Grain
3-02-008-16	Industrial Processes - Food and Agriculture - Feed Manufacture - Pellet Cooler	TON	TONS	O	Output	133	Grain
3-02-008-17	Industrial Processes - Food and Agriculture - Feed Manufacture - Grain Milling - Hammermill	TON	TONS	I	Input	133	Grain
3-02-008-17	Industrial Processes - Food and Agriculture - Feed Manufacture - Grain Milling - Hammermill	TON	TONS	O	Output	133	Grain
3-02-008-18	Industrial Processes - Food and Agriculture - Feed Manufacture - Grain Milling - Flaker	TON	TONS	I	Input	133	Grain
3-02-008-18	Industrial Processes - Food and Agriculture - Feed Manufacture - Grain Milling - Flaker	TON	TONS	O	Output	133	Grain
3-02-008-19	Industrial Processes - Food and Agriculture - Feed Manufacture - Grain Milling - Grain Cracker	TON	TONS	I	Input	133	Grain
3-02-008-19	Industrial Processes - Food and Agriculture - Feed Manufacture - Grain Milling - Grain Cracker	TON	TONS	O	Output	133	Grain
3-02-008-21	Industrial Processes - Food and Agriculture - Feed Manufacture - Fugitive Emissions - General	TON	TONS	O	Output	100	Feed
3-02-008-22	Industrial Processes - Food and Agriculture - Feed Manufacture - Fugitive Emissions - Shipping/Receiving	TON	TONS	O	Output	100	Feed
3-02-008-23	Industrial Processes - Food and Agriculture - Feed Manufacture - Fugitive Emissions - Packing	TON	TONS	O	Output	100	Feed
3-02-008-32	Industrial Processes - Food and Agriculture - Feed Manufacture - Citrate - Handling/Transferring	TON	TONS	O	Output	100	Feed
3-02-008-33	Industrial Processes - Food and Agriculture - Feed Manufacture - Citrate - Grinding	TON	TONS	O	Output	100	Feed
3-02-008-34	Industrial Processes - Food and Agriculture - Feed Manufacture - Citrate - Drying	TON	TONS	O	Output	100	Feed
3-02-008-35	Industrial Processes - Food and Agriculture - Feed Manufacture - Citrate - Storage	TON	TONS	O	Output	100	Feed
3-02-008-99	Industrial Processes - Food and Agriculture - Feed Manufacture - Not Classified	TON	TONS	O	Output	100	Feed
3-02-009-02	Industrial Processes - Food and Agriculture - Beer Production - Drying Spent Grains (use SCCs 3 - 02 - 009 - 30 & - 31)	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-02-009-03	Industrial Processes - Food and Agriculture - Beer Production - Brew Kettle (use SCC 3 - 02 - 009 - 07)	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-02-009-04	Industrial Processes - Food and Agriculture - Beer Production - Aging Tank - Secondary Fermentation	E3GAL	1000 GALLONS	O	Output	659	Beer
3-02-009-05	Industrial Processes - Food and Agriculture - Beer Production - Malt Kiln	TON	TONS	I	Input	133	Grain
3-02-009-06	Industrial Processes - Food and Agriculture - Beer Production - Malt Mill	TON	TONS	I	Input	187	Malt
3-02-009-07	Industrial Processes - Food and Agriculture - Beer Production - Brew Kettle	E3BBL	1000 BARRELS	I	Input	659	Beer
3-02-009-07	Industrial Processes - Food and Agriculture - Beer Production - Brew Kettle	E3BBL	1000 BARRELS	O	Output	659	Beer
3-02-009-08	Industrial Processes - Food and Agriculture - Beer Production - Aging Tank - Filling	E3BBL	1000 BARRELS	I	Input	659	Beer
3-02-009-08	Industrial Processes - Food and Agriculture - Beer Production - Aging Tank - Filling	E3BBL	1000 BARRELS	O	Output	659	Beer
3-02-009-10	Industrial Processes - Food and Agriculture - Beer Production - Beer Bottling - Storage	E3GAL	1000 GALLONS	O	Output	659	Beer
3-02-009-11	Industrial Processes - Food and Agriculture - Beer Production - Fugitive Emissions - General	E3GAL	1000 GALLONS	O	Output	659	Beer
3-02-009-12	Industrial Processes - Food and Agriculture - Beer Production - Fugitive Emissions - General	E3GAL	1000 GALLONS	O	Output	659	Beer
3-02-009-15	Industrial Processes - Food and Agriculture - Beer Production - Milled Malt Hopper	TON	TONS	I	Input	187	Malt
3-02-009-20	Industrial Processes - Food and Agriculture - Beer Production - Raw Material Storage	TON	TONS	I	Input	133	Grain
3-02-009-21	Industrial Processes - Food and Agriculture - Beer Production - Mash Tun	E3BBL	1000 BARRELS	I	Input	659	Beer
3-02-009-21	Industrial Processes - Food and Agriculture - Beer Production - Mash Tun	E3BBL	1000 BARRELS	O	Output	659	Beer
3-02-009-22	Industrial Processes - Food and Agriculture - Beer Production - Cereal Cooker	E3BBL	1000 BARRELS	I	Input	659	Beer
3-02-009-22	Industrial Processes - Food and Agriculture - Beer Production - Cereal Cooker	E3BBL	1000 BARRELS	O	Output	659	Beer
3-02-009-23	Industrial Processes - Food and Agriculture - Beer Production - Lauter Tun or Strainmaster	E3BBL	1000 BARRELS	I	Input	659	Beer
3-02-009-23	Industrial Processes - Food and Agriculture - Beer Production - Lauter Tun or Strainmaster	E3BBL	1000 BARRELS	O	Output	659	Beer
3-02-009-24	Industrial Processes - Food and Agriculture - Beer Production - Hot Wort Settling Tank	E3BBL	1000 BARRELS	I	Input	659	Beer
3-02-009-24	Industrial Processes - Food and Agriculture - Beer Production - Hot Wort Settling Tank	E3BBL	1000 BARRELS	O	Output	659	Beer
3-02-009-25	Industrial Processes - Food and Agriculture - Beer Production - Wort Cooler	E3BBL	1000 BARRELS	I	Input	659	Beer
3-02-009-25	Industrial Processes - Food and Agriculture - Beer Production - Wort Cooler	E3BBL	1000 BARRELS	O	Output	659	Beer
3-02-009-26	Industrial Processes - Food and Agriculture - Beer Production - Trub Vessel	E3BBL	1000 BARRELS	I	Input	659	Beer
3-02-009-26	Industrial Processes - Food and Agriculture - Beer Production - Trub Vessel	E3BBL	1000 BARRELS	O	Output	659	Beer
3-02-009-30	Industrial Processes - Food and Agriculture - Beer Production - Brewers Grain Dryer - Natural Gas - fired	TON	TONS	I	Input	133	Grain
3-02-009-30	Industrial Processes - Food and Agriculture - Beer Production - Brewers Grain Dryer - Natural Gas - fired	TON	TONS	O	Output	978	Dried Grain
3-02-009-31	Industrial Processes - Food and Agriculture - Beer Production - Brewers Grain Dryer - Fuel Oil - fired	E3GAL	1000 GALLONS	I	Input	124	Fuel
3-02-009-32	Industrial Processes - Food and Agriculture - Beer Production - Brewers Grain Dryer - Steam - heated	TON	TONS	I	Input	133	Grain
3-02-009-32	Industrial Processes - Food and Agriculture - Beer Production - Brewers Grain Dryer - Steam - heated	TON	TONS	O	Output	978	Dried Grain
3-02-009-35	Industrial Processes - Food and Agriculture - Beer Production - Fermenter Venting - Closed Fermenter	E3BBL	1000 BARRELS	I	Input	659	Beer
3-02-009-35	Industrial Processes - Food and Agriculture - Beer Production - Fermenter Venting - Closed Fermenter	E3BBL	1000 BARRELS	O	Output	659	Beer
3-02-009-37	Industrial Processes - Food and Agriculture - Beer Production - Fermenter Venting - Open Fermenter	E3GAL	1000 GALLONS	O	Output	659	Beer

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-02-009-39	Industrial Processes - Food and Agriculture - Beer Production - Activated Carbon Regeneration	E3BBL	1000 BARRELS	I	Input	659	Beer
3-02-009-39	Industrial Processes - Food and Agriculture - Beer Production - Activated Carbon Regeneration	E3BBL	1000 BARRELS	O	Output	659	Beer
3-02-009-40	Industrial Processes - Food and Agriculture - Beer Production - Brewers Yeast Disposal	TON	TONS	O	Output	22	Yeast
3-02-009-41	Industrial Processes - Food and Agriculture - Beer Production - Yeast Propagation	TON	TONS	O	Output	22	Yeast
3-02-009-51	Industrial Processes - Food and Agriculture - Beer Production - Can Filling Line	E3BBL	1000 BARRELS	I	Input	659	Beer
3-02-009-51	Industrial Processes - Food and Agriculture - Beer Production - Can Filling Line	E3BBL	1000 BARRELS	O	Output	659	Beer
3-02-009-52	Industrial Processes - Food and Agriculture - Beer Production - Sterilized Can Filling Line	E3BBL	1000 BARRELS	I	Input	659	Beer
3-02-009-52	Industrial Processes - Food and Agriculture - Beer Production - Sterilized Can Filling Line	E3BBL	1000 BARRELS	O	Output	659	Beer
3-02-009-53	Industrial Processes - Food and Agriculture - Beer Production - Bottle Filling Line	E3BBL	1000 BARRELS	I	Input	659	Beer
3-02-009-53	Industrial Processes - Food and Agriculture - Beer Production - Bottle Filling Line	E3BBL	1000 BARRELS	O	Output	659	Beer
3-02-009-54	Industrial Processes - Food and Agriculture - Beer Production - Sterilized Bottle Filling Line	E3BBL	1000 BARRELS	I	Input	659	Beer
3-02-009-54	Industrial Processes - Food and Agriculture - Beer Production - Sterilized Bottle Filling Line	E3BBL	1000 BARRELS	O	Output	659	Beer
3-02-009-55	Industrial Processes - Food and Agriculture - Beer Production - Keg Filling Line	E3BBL	1000 BARRELS	I	Input	659	Beer
3-02-009-55	Industrial Processes - Food and Agriculture - Beer Production - Keg Filling Line	E3BBL	1000 BARRELS	O	Output	659	Beer
3-02-009-60	Industrial Processes - Food and Agriculture - Beer Production - Bottle Soaker and Cleaner	E3EACH	1000 EACH	I	Input	671	Bottles
3-02-009-60	Industrial Processes - Food and Agriculture - Beer Production - Bottle Soaker and Cleaner	E3EACH	1000 EACH	O	Output	671	Bottles
3-02-009-61	Industrial Processes - Food and Agriculture - Beer Production - Bottle Crusher	E3EACH	1000 EACH	I	Input	966	Batch of Bottles
3-02-009-61	Industrial Processes - Food and Agriculture - Beer Production - Bottle Crusher	EACH	EACH	O	Output	966	Batch of Bottles
3-02-009-62	Industrial Processes - Food and Agriculture - Beer Production - Can Crusher with Pneumatic Conveyor	GAL	GALLONS	I	Input	659	Beer
3-02-009-62	Industrial Processes - Food and Agriculture - Beer Production - Can Crusher with Pneumatic Conveyor	GAL	GALLONS	O	Output	659	Beer
3-02-009-63	Industrial Processes - Food and Agriculture - Beer Production - Beer Sump	E3GAL	1000 GALLONS	O	Output	659	Beer
3-02-009-64	Industrial Processes - Food and Agriculture - Beer Production - Waste Beer Recovery	E3GAL	1000 GALLONS	O	Output	659	Beer
3-02-009-65	Industrial Processes - Food and Agriculture - Beer Production - Waste Beer Storage Tanks	E3GAL	1000 GALLONS	O	Output	659	Beer
3-02-009-66	Industrial Processes - Food and Agriculture - Beer Production - Ethanol Removal from Waste Beer	E3GAL	1000 GALLONS	O	Output	659	Beer
3-02-009-67	Industrial Processes - Food and Agriculture - Beer Production - Ethanol Recovery from Waste Beer	E3GAL	1000 GALLONS	O	Output	659	Beer
3-02-009-98	Industrial Processes - Food and Agriculture - Beer Production - Other Not Classified	E3GAL	1000 GALLONS	O	Output	659	Beer
3-02-009-99	Industrial Processes - Food and Agriculture - Beer Production - Other Not Classified	E3GAL	1000 GALLONS	O	Output	659	Beer
3-02-010-03	Industrial Processes - Food and Agriculture - Distilled Spirits - Aging (see 3 - 02 - 010 - 17)	BBL50GAL	BARRELS (50 GALLON)	I	Input	12	Whiskey
3-02-010-03	Industrial Processes - Food and Agriculture - Distilled Spirits - Aging (see 3 - 02 - 010 - 17)	BBL50GAL	BARRELS (50 GALLON)	O	Output	189	Material
3-02-010-04	Industrial Processes - Food and Agriculture - Distilled Spirits - Fermentation Tank (see 3 - 02 - 010 - 14)	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-010-05	Industrial Processes - Food and Agriculture - Distilled Spirits - Malt Milling	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-010-06	Industrial Processes - Food and Agriculture - Distilled Spirits - Malt Drying	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-010-10	Industrial Processes - Food and Agriculture - Distilled Spirits - Whiskey Bottling - Storage (see 3 - 02 - 010 - 18)	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-010-11	Industrial Processes - Food and Agriculture - Distilled Spirits - Fugitive Emissions - General	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-010-12	Industrial Processes - Food and Agriculture - Distilled Spirits - Fugitive Emissions - General	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-010-13	Industrial Processes - Food and Agriculture - Distilled Spirits - Whiskey - Grain Mashing	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-010-15	Industrial Processes - Food and Agriculture - Distilled Spirits - Whiskey - Distillation	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-010-18	Industrial Processes - Food and Agriculture - Distilled Spirits - Whiskey - Blending/Bottling	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-010-20	Industrial Processes - Food and Agriculture - Distilled Spirits - Raw Material Storage	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-010-99	Industrial Processes - Food and Agriculture - Distilled Spirits - Other Not Classified	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-011-01	Industrial Processes - Food and Agriculture - Wines, Brandy, and Brandy Spirits - Grape Crushing/Treatment - White Wines	E3GAL	1000 GALLONS	O	Output	14	Wine
3-02-011-02	Industrial Processes - Food and Agriculture - Wines, Brandy, and Brandy Spirits - Grape Crushing/Treatment - Red Wine	E3GAL	1000 GALLONS	O	Output	14	Wine
3-02-011-03	Industrial Processes - Food and Agriculture - Wines, Brandy, and Brandy Spirits - Aging	E3GAL	1000 GALLONS	O	Output	14	Wine
3-02-011-04	Industrial Processes - Food and Agriculture - Wines, Brandy, and Brandy Spirits - Fermentation Tank	E3GAL	1000 GALLONS	O	Output	14	Wine
3-02-011-05	Industrial Processes - Food and Agriculture - Wines, Brandy, and Brandy Spirits - Wine Fermentation - White Wine	E3GAL	1000 GALLONS	I	Input	14	Wine
3-02-011-05	Industrial Processes - Food and Agriculture - Wines, Brandy, and Brandy Spirits - Wine Fermentation - White Wine	E3GAL	1000 GALLONS	O	Output	102	Fermented Juice
3-02-011-06	Industrial Processes - Food and Agriculture - Wines, Brandy, and Brandy Spirits - Wine Fermentation - Red Wine	E3GAL	1000 GALLONS	I	Input	14	Wine
3-02-011-06	Industrial Processes - Food and Agriculture - Wines, Brandy, and Brandy Spirits - Wine Fermentation - Red Wine	E3GAL	1000 GALLONS	O	Output	102	Fermented Juice
3-02-011-10	Industrial Processes - Food and Agriculture - Wines, Brandy, and Brandy Spirits - Wine Bottling - Storage	E3GAL	1000 GALLONS	O	Output	14	Wine
3-02-011-11	Industrial Processes - Food and Agriculture - Wines, Brandy, and Brandy Spirits - Fugitive Emissions - Pomace Screening - Red Wine	E3GAL	1000 GALLONS	I	Input	14	Wine
3-02-011-11	Industrial Processes - Food and Agriculture - Wines, Brandy, and Brandy Spirits - Fugitive Emissions - Pomace Screening - Red Wine	E3GAL	1000 GALLONS	O	Output	102	Fermented Juice
3-02-011-12	Industrial Processes - Food and Agriculture - Wines, Brandy, and Brandy Spirits - Fugitive Emissions - Pomace Press - Red Wine	E3GAL	1000 GALLONS	I	Input	14	Wine
3-02-011-12	Industrial Processes - Food and Agriculture - Wines, Brandy, and Brandy Spirits - Fugitive Emissions - Pomace Press - Red Wine	E3GAL	1000 GALLONS	O	Output	102	Fermented Juice
3-02-011-20	Industrial Processes - Food and Agriculture - Wines, Brandy, and Brandy Spirits - Raw Material Storage	E3GAL	1000 GALLONS	O	Output	14	Wine
3-02-011-21	Industrial Processes - Food and Agriculture - Wines, Brandy, and Brandy Spirits - Wine Bottling - White Wine	E3GAL	1000 GALLONS	I	Input	14	Wine
3-02-011-21	Industrial Processes - Food and Agriculture - Wines, Brandy, and Brandy Spirits - Wine Bottling - White Wine	E3GAL	1000 GALLONS	O	Output	14	Wine
3-02-011-99	Industrial Processes - Food and Agriculture - Wines, Brandy, and Brandy Spirits - Other Not Classified	E3GAL	1000 GALLONS	O	Output	14	Wine
3-02-012-01	Industrial Processes - Food and Agriculture - Fish Processing - Cookers - Fresh Fish Scrap	TON	TONS	I	Input	114	Fish Meal
3-02-012-01	Industrial Processes - Food and Agriculture - Fish Processing - Cookers - Fresh Fish Scrap	TON	TONS	O	Output	114	Fish Meal
3-02-012-01	Industrial Processes - Food and Agriculture - Fish Processing - Cookers - Fresh Fish Scrap	TON	TONS	O	Output	981	Raw Fish
3-02-012-02	Industrial Processes - Food and Agriculture - Fish Processing - Cookers - Stale Fish Scrap	TON	TONS	I	Input	114	Fish Meal

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-02-012-02	Industrial Processes - Food and Agriculture - Fish Processing - Cookers - Stale Fish Scrap	TON	TONS	O	Output	114	Fish Meal
3-02-012-02	Industrial Processes - Food and Agriculture - Fish Processing - Cookers - Stale Fish Scrap	TON	TONS	O	Output	981	Raw Fish
3-02-012-04	Industrial Processes - Food and Agriculture - Fish Processing - Canning Cookers	TON	TONS	O	Output	113	Fish
3-02-012-05	Industrial Processes - Food and Agriculture - Fish Processing - Steam Tube Dryer	TON	TONS	I	Input	115	Fish Scrap
3-02-012-05	Industrial Processes - Food and Agriculture - Fish Processing - Steam Tube Dryer	TON	TONS	O	Output	115	Fish Scrap
3-02-012-06	Industrial Processes - Food and Agriculture - Fish Processing - Direct Fired Dryer	TON	TONS	I	Input	115	Fish Scrap
3-02-012-06	Industrial Processes - Food and Agriculture - Fish Processing - Direct Fired Dryer	TON	TONS	O	Output	115	Fish Scrap
3-02-012-99	Industrial Processes - Food and Agriculture - Fish Processing - Other Not Classified	TON	TONS	O	Output	113	Fish
3-02-013-01	Industrial Processes - Food and Agriculture - Meat Smokehouses - Combined Operations	TON	TONS	O	Output	253	Product
3-02-013-02	Industrial Processes - Food and Agriculture - Meat Smokehouses - Batch Smokehouses - Smoking Cycle	TON	TONS	I	Input	291	Sawdust
3-02-013-03	Industrial Processes - Food and Agriculture - Meat Smokehouses - Batch Smokehouses - Cooking Cycle	TON	TONS	O	Output	253	Product
3-02-013-04	Industrial Processes - Food and Agriculture - Meat Smokehouses - Continuous Smokehouse - Smoke Zone	TON	TONS	I	Input	291	Sawdust
3-02-013-05	Industrial Processes - Food and Agriculture - Meat Smokehouses - Continuous Smokehouse - Heat Zone	TON	TONS	O	Output	253	Product
3-02-013-11	Industrial Processes - Food and Agriculture - Meat Smokehouses - Meat Charbroiler	TON	TONS	O	Output	253	Product
3-02-014-01	Industrial Processes - Food and Agriculture - Starch Manufacturing - Combined Operations	TON	TONS	I	Input	315	Starch
3-02-014-01	Industrial Processes - Food and Agriculture - Starch Manufacturing - Combined Operations	TON	TONS	O	Output	315	Starch
3-02-014-02	Industrial Processes - Food and Agriculture - Starch Manufacturing - Steeping (Acidification)	TON	TONS	O	Output	315	Starch
3-02-014-03	Industrial Processes - Food and Agriculture - Starch Manufacturing - Grinding	TON	TONS	O	Output	315	Starch
3-02-014-04	Industrial Processes - Food and Agriculture - Starch Manufacturing - Screening	TON	TONS	O	Output	315	Starch
3-02-014-05	Industrial Processes - Food and Agriculture - Starch Manufacturing - Centrifuging	TON	TONS	O	Output	315	Starch
3-02-014-06	Industrial Processes - Food and Agriculture - Starch Manufacturing - Starch Filtering	TON	TONS	O	Output	315	Starch
3-02-014-21	Industrial Processes - Food and Agriculture - Starch Manufacturing - Fugitive Emissions - General	TON	TONS	O	Output	315	Starch
3-02-014-22	Industrial Processes - Food and Agriculture - Starch Manufacturing - Fugitive Emissions - Starch Packaging	TON	TONS	O	Output	315	Starch
3-02-015-01	Industrial Processes - Food and Agriculture - Sugar Cane Refining - General	TON	TONS	O	Output	253	Product
3-02-015-03	Industrial Processes - Food and Agriculture - Sugar Cane Refining - Evaporators	TON	TONS	O	Output	253	Product
3-02-015-05	Industrial Processes - Food and Agriculture - Sugar Cane Refining - Clarifier	TON	TONS	O	Output	253	Product
3-02-015-07	Industrial Processes - Food and Agriculture - Sugar Cane Refining - Vacuum Pans	TON	TONS	O	Output	253	Product
3-02-015-10	Industrial Processes - Food and Agriculture - Sugar Cane Refining - Cane Sugar Dryer	TON	TONS	O	Output	253	Product
3-02-015-12	Industrial Processes - Food and Agriculture - Sugar Cane Refining - Bulk Sugar Storage	TON	TONS	O	Output	253	Product
3-02-015-14	Industrial Processes - Food and Agriculture - Sugar Cane Refining - Bulk Sugar Loadout	TON	TONS	O	Output	253	Product
3-02-015-20	Industrial Processes - Food and Agriculture - Sugar Cane Refining - Clarification (Phosphatation)	TON	TONS	O	Output	253	Product
3-02-015-21	Industrial Processes - Food and Agriculture - Sugar Cane Refining - Clarification (Carbonation)	TON	TONS	O	Output	253	Product
3-02-015-25	Industrial Processes - Food and Agriculture - Sugar Cane Refining - Adsorbent Regeneration	TON	TONS	O	Output	253	Product
3-02-015-26	Industrial Processes - Food and Agriculture - Sugar Cane Refining - Adsorbent Conveyor Transfer	TON	TONS	O	Output	253	Product
3-02-015-30	Industrial Processes - Food and Agriculture - Sugar Cane Refining - Evaporator	TON	TONS	O	Output	253	Product
3-02-015-32	Industrial Processes - Food and Agriculture - Sugar Cane Refining - Vacuum Pans	TON	TONS	O	Output	253	Product
3-02-015-35	Industrial Processes - Food and Agriculture - Sugar Cane Refining - Sugar Dryer	TON	TONS	O	Output	253	Product
3-02-015-36	Industrial Processes - Food and Agriculture - Sugar Cane Refining - Sugar Cooler	TON	TONS	O	Output	253	Product
3-02-015-37	Industrial Processes - Food and Agriculture - Sugar Cane Refining - Sugar Granulator (Dryer & Cooler)	TON	TONS	O	Output	253	Product
3-02-015-40	Industrial Processes - Food and Agriculture - Sugar Cane Refining - Screen	TON	TONS	O	Output	253	Product
3-02-015-42	Industrial Processes - Food and Agriculture - Sugar Cane Refining - Sugar Storage and Packaging	TON	TONS	O	Output	253	Product
3-02-015-44	Industrial Processes - Food and Agriculture - Sugar Cane Refining - Bulk Loadout	TON	TONS	O	Output	253	Product
3-02-015-99	Industrial Processes - Food and Agriculture - Sugar Cane Refining - Other Not Classified	TON	TONS	O	Output	253	Product
3-02-016-01	Industrial Processes - Food and Agriculture - Sugar Beet Processing - Pulp Dryer - Coal - fired	TON	TONS	I	Input	549	Pulp
3-02-016-01	Industrial Processes - Food and Agriculture - Sugar Beet Processing - Pulp Dryer - Coal - fired	TON	TONS	O	Output	248	Pressed Wet Pulp
3-02-016-01	Industrial Processes - Food and Agriculture - Sugar Beet Processing - Pulp Dryer - Coal - fired	TON	TONS	O	Output	265	Raw Beets
3-02-016-05	Industrial Processes - Food and Agriculture - Sugar Beet Processing - Pulp Dryer - Oil - fired	TON	TONS	I	Input	549	Pulp
3-02-016-05	Industrial Processes - Food and Agriculture - Sugar Beet Processing - Pulp Dryer - Oil - fired	TON	TONS	O	Output	248	Pressed Wet Pulp
3-02-016-08	Industrial Processes - Food and Agriculture - Sugar Beet Processing - Pulp Dryer - Natural Gas - fired	TON	TONS	I	Input	549	Pulp
3-02-016-08	Industrial Processes - Food and Agriculture - Sugar Beet Processing - Pulp Dryer - Natural Gas - fired	TON	TONS	O	Output	248	Pressed Wet Pulp
3-02-016-12	Industrial Processes - Food and Agriculture - Sugar Beet Processing - Dried Pulp Pelletizer	TON	TONS	O	Output	253	Product
3-02-016-16	Industrial Processes - Food and Agriculture - Sugar Beet Processing - Dried Pulp Pellet Cooler	TON	TONS	O	Output	253	Product
3-02-016-21	Industrial Processes - Food and Agriculture - Sugar Beet Processing - First Carbonation Tank	E3GAL	1000 GALLONS	I	Input	267	Raw Juice
3-02-016-21	Industrial Processes - Food and Agriculture - Sugar Beet Processing - First Carbonation Tank	E3GAL	1000 GALLONS	O	Output	267	Raw Juice
3-02-016-22	Industrial Processes - Food and Agriculture - Sugar Beet Processing - Second Carbonation Tank	E3GAL	1000 GALLONS	I	Input	267	Raw Juice
3-02-016-22	Industrial Processes - Food and Agriculture - Sugar Beet Processing - Second Carbonation Tank	E3GAL	1000 GALLONS	O	Output	267	Raw Juice
3-02-016-31	Industrial Processes - Food and Agriculture - Sugar Beet Processing - Sulfur Stove Contacting Tower	TON	TONS	O	Output	253	Product
3-02-016-41	Industrial Processes - Food and Agriculture - Sugar Beet Processing - First Effect Evaporator Vent	E3GAL	1000 GALLONS	I	Input	343	Thin Juice
3-02-016-41	Industrial Processes - Food and Agriculture - Sugar Beet Processing - First Effect Evaporator Vent	E3GAL	1000 GALLONS	O	Output	343	Thin Juice
3-02-016-51	Industrial Processes - Food and Agriculture - Sugar Beet Processing - Sugar Dryer	TON	TONS	O	Output	253	Product
3-02-016-55	Industrial Processes - Food and Agriculture - Sugar Beet Processing - Sugar Cooler	TON	TONS	O	Output	325	Sugar

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-02-016-58	Industrial Processes - Food and Agriculture - Sugar Beet Processing - Sugar Granulator (Dryer & Cooler)	TON	TONS	O	Output	325	Sugar
3-02-016-61	Industrial Processes - Food and Agriculture - Sugar Beet Processing - Sugar Conveying and Sacking	TON	TONS	O	Output	253	Product
3-02-016-82	Industrial Processes - Food and Agriculture - Sugar Beet Processing - Lime Crusher	TON	TONS	O	Output	253	Product
3-02-016-84	Industrial Processes - Food and Agriculture - Sugar Beet Processing - Lime Kiln - Coal - fired	TON	TONS	O	Output	253	Product
3-02-016-86	Industrial Processes - Food and Agriculture - Sugar Beet Processing - Lime Kiln - Natural Gas - fired	TON	TONS	O	Output	253	Product
3-02-016-88	Industrial Processes - Food and Agriculture - Sugar Beet Processing - Lime Slaker	TON	TONS	O	Output	253	Product
3-02-016-99	Industrial Processes - Food and Agriculture - Sugar Beet Processing - Other Not Classified	TON	TONS	O	Output	253	Product
3-02-017-01	Industrial Processes - Food and Agriculture - Peanut Processing - Loading/Unloading	TON	TONS	O	Output	230	Peanuts
3-02-017-02	Industrial Processes - Food and Agriculture - Peanut Processing - Cleaning	TON	TONS	O	Output	230	Peanuts
3-02-017-03	Industrial Processes - Food and Agriculture - Peanut Processing - Shelling	TON	TONS	O	Output	230	Peanuts
3-02-017-04	Industrial Processes - Food and Agriculture - Peanut Processing - Milling	TON	TONS	O	Output	230	Peanuts
3-02-017-05	Industrial Processes - Food and Agriculture - Peanut Processing - Dryer	TON	TONS	O	Output	230	Peanuts
3-02-017-12	Industrial Processes - Food and Agriculture - Peanut Processing - Precleaning of Orchard Debris from Almonds	TON	TONS	I	Input	105	Field Weight
3-02-017-12	Industrial Processes - Food and Agriculture - Peanut Processing - Precleaning of Orchard Debris from Almonds	TON	TONS	O	Output	105	Field Weight
3-02-017-13	Industrial Processes - Food and Agriculture - Peanut Processing - Hull Removal and Separation from In - shell Almonds	TON	TONS	I	Input	105	Field Weight
3-02-017-13	Industrial Processes - Food and Agriculture - Peanut Processing - Hull Removal and Separation from In - shell Almonds	TON	TONS	O	Output	105	Field Weight
3-02-017-14	Industrial Processes - Food and Agriculture - Peanut Processing - Hulling and Shelling of Almonds (Huller/Sheller)	TON	TONS	O	Output	105	Field Weight
3-02-017-15	Industrial Processes - Food and Agriculture - Peanut Processing - Classifier Screen Deck to Remove Shell from Meats	TON	TONS	I	Input	105	Field Weight
3-02-017-15	Industrial Processes - Food and Agriculture - Peanut Processing - Classifier Screen Deck to Remove Shell from Meats	TON	TONS	O	Output	105	Field Weight
3-02-017-17	Industrial Processes - Food and Agriculture - Peanut Processing - Almond Roaster - Direct - fired Rotating Drum	TON	TONS	O	Output	230	Peanuts
3-02-017-99	Industrial Processes - Food and Agriculture - Peanut Processing - Other Not Classified	TON	TONS	I	Input	189	Material
3-02-017-99	Industrial Processes - Food and Agriculture - Peanut Processing - Other Not Classified	TON	TONS	O	Output	189	Material
3-02-018-99	Industrial Processes - Food and Agriculture - Candy Manufacturing - Other Not Classified	TON	TONS	O	Output	253	Product
3-02-019-01	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Corn Oil - General	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-02	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Cottonseed Oil - General	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-03	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Soybean Oil - General	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-04	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Peanut Oil - General	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-05	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - General	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-06	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Corn Oil - General	TON	TONS	I	Input	737	Corn
3-02-019-06	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Corn Oil - General	TON	TONS	O	Output	97	Extractor Feed Cake
3-02-019-07	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Cottonseed Oil - General	TON	TONS	I	Input	737	Corn
3-02-019-07	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Cottonseed Oil - General	TON	TONS	O	Output	97	Extractor Feed Cake
3-02-019-08	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Soybean Oil - General	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-09	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Peanut Oil - General	TON	TONS	I	Input	737	Corn
3-02-019-09	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Peanut Oil - General	TON	TONS	O	Output	97	Extractor Feed Cake
3-02-019-11	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Oil Extraction	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-12	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Meal Preparation	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-13	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Oil Refining	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-14	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Fugitive Leaks	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-15	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Solvent Storage (Use 4 - 07 - 016 - 15 & - 16 or 4 - 07 - 176 - 03 & - 04)	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-02-019-16	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Oil Extraction	TON	TONS	I	Input	737	Corn
3-02-019-16	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Oil Extraction	TON	TONS	O	Output	97	Extractor Feed Cake
3-02-019-17	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Meal Preparation	TON	TONS	I	Input	737	Corn
3-02-019-17	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Meal Preparation	TON	TONS	O	Output	97	Extractor Feed Cake
3-02-019-18	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Oil Refining	TON	TONS	I	Input	737	Corn
3-02-019-18	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Oil Refining	TON	TONS	O	Output	97	Extractor Feed Cake
3-02-019-19	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Fugitive Leaks	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-20	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Solvent Storage (Use 4 - 07 - 016 - 15 & - 16 or 4 - 07 - 176 - 03 & - 04)	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-02-019-21	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Solvent Work Tank	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-02-019-23	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Aspiration Exhaust Vent - Startup and Shutdown	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-25	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Oil Extraction Rotary Cell Extractor	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-26	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Oil Extraction Vertically Arranged Basket Type Extractor	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-27	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Oil Extraction Continuous, Shallowbed, Rectangular Loop, No Baskets	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-30	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Meal Preparation - Desolventizer/Toaster	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-31	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Meal Preparation - Dryer	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-32	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Meal Preparation - Cooler	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-33	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Meal Preparation - Pneumatic Conveyor	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-35	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Meal Preparation - Screening and Grinding	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-39	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Meal Storage Tanks	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-41	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Oil Refining - Miscellaneous Holding Tank	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-42	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Oil Refining - Evaporator(s)	E3GAL	1000 GALLONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-02-019-45	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Oil Refining - Oil Stripping Column	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-49	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Crude Oil Storage Tanks	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-50	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Solvent/Water Separator	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-02-019-60	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Wastewater Evaporator	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-02-019-97	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Soybean Oil Production - Complete Process - Solvent Loss(Plant - specific)	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-98	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Soybean Oil Production - Complete Process - Solvent Loss (average)	TON	TONS	I	Input	312	Soybeans
3-02-019-98	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Soybean Oil Production - Complete Process - Solvent Loss (average)	TON	TONS	O	Output	312	Soybeans
3-02-019-99	Industrial Processes - Food and Agriculture - Vegetable Oil Processing - Other Not Classified	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-020-00	Industrial Processes - Food and Agriculture - Beef Cattle Feedlots - Swine Feedlots	TON	TONS	O	Output	253	Product
3-02-020-10	Industrial Processes - Food and Agriculture - Cattle Management - Range Cattle - Enteric, Confinement, Manure Handling, Storage, Land Application	TON	TONS	O	Output	253	Product
3-02-020-20	Industrial Processes - Food and Agriculture - Cattle Management - Dairy Cattle - Enteric, Confinement, Manure Handling, Storage, Land Application	TON	TONS	O	Output	253	Product
3-02-020-50	Industrial Processes - Food and Agriculture - Cattle Management - Feedlot Cattle - Enteric, Confinement, Manure Handling, Storage, Land Application	TON	TONS	O	Output	253	Product
3-02-020-70	Industrial Processes - Food and Agriculture - Cattle Management - Silage pile - AFO - Storage and Handling	TON	TONS	O	Output	253	Product
3-02-020-80	Industrial Processes - Food and Agriculture - Cattle Management - Silage TMR - AFO - Storage and Handling	TON	TONS	O	Output	253	Product
3-02-021-01	Industrial Processes - Food and Agriculture - Non - cattle Livestock Management - Eggs and Poultry Production - Manure Handling - Dry	TON	TONS	O	Output	253	Product
3-02-021-02	Industrial Processes - Food and Agriculture - Eggs and Poultry Production - Manure Handling - Dry	TON	TONS	O	Output	253	Product
3-02-021-05	Industrial Processes - Food and Agriculture - Non - cattle Livestock Management - Eggs and Poultry Production - Manure Handling - Wet	TON	TONS	O	Output	253	Product
3-02-021-06	Industrial Processes - Food and Agriculture - Eggs and Poultry Production - Manure Handling - Wet	TON	TONS	O	Output	253	Product
3-02-021-20	Industrial Processes - Food and Agriculture - Non - cattle Livestock Management - Broilers - Enteric, Confinement, Manure Handling, Storage, Land Application	TON	TONS	O	Output	253	Product
3-02-021-30	Industrial Processes - Food and Agriculture - Non - cattle Livestock Management - Layers - Enteric, Confinement, Manure Handling, Storage, Land Application	TON	TONS	O	Output	253	Product
3-02-021-40	Industrial Processes - Food and Agriculture - Non - cattle Livestock Management - Turkeys - Enteric, Confinement, Manure Handling, Storage, Land Application	TON	TONS	O	Output	253	Product
3-02-021-50	Industrial Processes - Food and Agriculture - Non - cattle Livestock Management - Swine - Enteric, Confinement, Manure Handling, Storage, Land Application	TON	TONS	O	Output	253	Product
3-02-021-60	Industrial Processes - Food and Agriculture - Non - cattle Livestock Management - Sheep - Enteric, Confinement, Manure Handling, Storage, Land Application	TON	TONS	O	Output	253	Product
3-02-021-70	Industrial Processes - Food and Agriculture - Non - cattle Livestock Management - Horses - Enteric, Confinement, Manure Handling, Storage, Land Application	TON	TONS	O	Output	253	Product
3-02-021-80	Industrial Processes - Food and Agriculture - Non - cattle Livestock Management - Other Livestock - Enteric, Confinement, Manure Handling, Storage, Land Application	TON	TONS	O	Output	253	Product
3-02-022-01	Industrial Processes - Food and Agriculture - Cotton Seed Delinting - Acid Delinting of Cotton Seeds	TON	TONS	O	Output	740	Cotton
3-02-026-01	Industrial Processes - Food and Agriculture - Seed Products and Processing - Seed Handling - General	TON	TONS	I	Input	253	Product
3-02-028-01	Industrial Processes - Food and Agriculture - Mushroom Growing - General	TON	TONS	O	Output	253	Product
3-02-030-01	Industrial Processes - Food and Agriculture - Dairy Products - Milk - Spray Dryer	TON	TONS	O	Output	253	Product
3-02-030-10	Industrial Processes - Food and Agriculture - Dairy Products - Whey Dryer	TON	TONS	O	Output	72	Dry Product
3-02-030-20	Industrial Processes - Food and Agriculture - Dairy Products - Cheese Dryer	TON	TONS	O	Output	72	Dry Product
3-02-030-99	Industrial Processes - Food and Agriculture - Dairy Products - Other Not Classified	TON	TONS	O	Output	253	Product
3-02-031-03	Industrial Processes - Food and Agriculture - Export Grain Elevators - Cleaning	TON	TONS	I	Input	133	Grain
3-02-031-03	Industrial Processes - Food and Agriculture - Export Grain Elevators - Cleaning	TON	TONS	O	Output	133	Grain
3-02-031-04	Industrial Processes - Food and Agriculture - Export Grain Elevators - Drying	TON	TONS	I	Input	133	Grain
3-02-031-04	Industrial Processes - Food and Agriculture - Export Grain Elevators - Drying	TON	TONS	O	Output	133	Grain
3-02-031-10	Industrial Processes - Food and Agriculture - Export Grain Elevators - Removal from Bins (Tunnel Belt)	TON	TONS	O	Output	133	Grain
3-02-031-11	Industrial Processes - Food and Agriculture - Export Grain Elevators - Elevator Legs (Headhouse)	TON	TONS	O	Output	133	Grain
3-02-032-01	Industrial Processes - Food and Agriculture - Bakeries - Bread Baking - Sponge - Dough Process	TON	TONS	O	Output	672	Bread
3-02-032-02	Industrial Processes - Food and Agriculture - Bakeries - Bread Baking - Straight - Dough Process	TON	TONS	O	Output	672	Bread
3-02-032-03	Industrial Processes - Food and Agriculture - Bakeries - Material Handling and Transferring	TON	TONS	O	Output	253	Product
3-02-032-04	Industrial Processes - Food and Agriculture - Bakeries - Flour Storage	TON	TONS	O	Output	253	Product
3-02-032-05	Industrial Processes - Food and Agriculture - Bakeries - Cracker and Cookie Baking	TON	TONS	O	Output	253	Product
3-02-032-99	Industrial Processes - Food and Agriculture - Bakeries - Other Not Classified	TON	TONS	O	Output	253	Product
3-02-033-99	Industrial Processes - Food and Agriculture - Tobacco Processing - Other Not Classified	TON	TONS	I	Input	253	Product
3-02-033-99	Industrial Processes - Food and Agriculture - Tobacco Processing - Other Not Classified	TON	TONS	O	Output	253	Product
3-02-034-04	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Dry Yeast - Intermediate Fermentor (F4 Stage)	TON	TONS	I	Input	22	Yeast
3-02-034-04	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Dry Yeast - Intermediate Fermentor (F4 Stage)	TON	TONS	O	Output	23	Yeast from F4
3-02-034-05	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Dry Yeast - Stock Fermentor (F5 Stage)	TON	TONS	I	Input	22	Yeast
3-02-034-05	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Dry Yeast - Stock Fermentor (F5 Stage)	TON	TONS	O	Output	24	Yeast from F5
3-02-034-06	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Dry Yeast - Pitch Fermentor (F6 Stage)	TON	TONS	I	Input	22	Yeast
3-02-034-06	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Dry Yeast - Pitch Fermentor (F6 Stage)	TON	TONS	O	Output	25	Yeast from F6
3-02-034-07	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Dry Yeast - Trade Fermentor (F7 Stage)	TON	TONS	I	Input	22	Yeast
3-02-034-07	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Dry Yeast - Trade Fermentor (F7 Stage)	TON	TONS	O	Output	26	Yeast from F7
3-02-034-10	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Dry Yeast - Wastewater Treatment	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-02-034-15	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Dry Yeast - Extrusion	TON	TONS	O	Output	22	Yeast
3-02-034-20	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Dry Yeast - Dryer	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-02-034-21	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Dry Yeast - Drying Chamber	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-02-034-22	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Dry Yeast - Rotolouvre Dryer	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-02-034-23	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Dry Yeast - Airlift Dryer - Batch Process	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-02-034-24	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Dry Yeast - Airlift Dryer - Continuous Process	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-02-035-04	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Compressed Yeast - Intermediate Fermentor (F4 Stage)	TON	TONS	O	Output	22	Yeast
3-02-035-05	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Compressed Yeast - Stock Fermentor (F5 Stage)	TON	TONS	O	Output	22	Yeast
3-02-035-06	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Compressed Yeast - Pitch Fermentor (F6 Stage)	TON	TONS	O	Output	22	Yeast
3-02-035-07	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Compressed Yeast - Trade Fermentor (F7 Stage)	TON	TONS	O	Output	22	Yeast
3-02-035-10	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Compressed Yeast - Wastewater Treatment	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-02-035-30	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Compressed Yeast - Harvesting	TON	TONS	O	Output	22	Yeast
3-02-035-31	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Compressed Yeast - Harvesting - Centrifuge	TON	TONS	O	Output	22	Yeast
3-02-035-32	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Compressed Yeast - Harvesting - Plate and Frame Filter Press	TON	TONS	O	Output	22	Yeast
3-02-035-33	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Compressed Yeast - Harvesting - Rotary Vacuum Filter	TON	TONS	O	Output	22	Yeast
3-02-035-34	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Compressed Yeast - Harvesting - Mixers	TON	TONS	O	Output	22	Yeast
3-02-035-35	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Compressed Yeast - Harvesting - Extrusion	TON	TONS	O	Output	22	Yeast
3-02-035-36	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Compressed Yeast - Harvesting - Cutting	TON	TONS	O	Output	22	Yeast
3-02-035-40	Industrial Processes - Food and Agriculture - Bakers Yeast Manufacturing - Compressed Yeast - Packaging	TON	TONS	O	Output	22	Yeast
3-02-036-01	Industrial Processes - Food and Agriculture - Deep Fat Frying - Continuous Deep Fat Fryer - Potato Chips	TON	TONS	I	Input	974	Chips
3-02-036-01	Industrial Processes - Food and Agriculture - Deep Fat Frying - Continuous Deep Fat Fryer - Potato Chips	TON	TONS	O	Output	974	Chips
3-02-036-02	Industrial Processes - Food and Agriculture - Deep Fat Frying - Continuous Deep Fat Fryer - Other Snack Chips	TON	TONS	I	Input	974	Chips
3-02-036-02	Industrial Processes - Food and Agriculture - Deep Fat Frying - Continuous Deep Fat Fryer - Other Snack Chips	TON	TONS	O	Output	110	Finished Product
3-02-036-03	Industrial Processes - Food and Agriculture - Deep Fat Frying - Batch Deep Fat Fryer - Potato Chips	TON	TONS	O	Output	110	Finished Product
3-02-036-04	Industrial Processes - Food and Agriculture - Deep Fat Frying - Gas - fired Toaster - Snack Chips	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-02-038-01	Industrial Processes - Food and Agriculture - Animal/Poultry Rendering - General	TON	TONS	O	Output	253	Product
3-02-038-02	Industrial Processes - Food and Agriculture - Animal/Poultry Rendering - Size Reduction	TON	TONS	O	Output	253	Product
3-02-038-03	Industrial Processes - Food and Agriculture - Animal/Poultry Rendering - Cooking	TON	TONS	O	Output	253	Product
3-02-038-04	Industrial Processes - Food and Agriculture - Animal/Poultry Rendering - Storage	TON	TONS	O	Output	253	Product
3-02-038-05	Industrial Processes - Food and Agriculture - Animal/Poultry Rendering - Material Handling	TON	TONS	O	Output	253	Product
3-02-038-11	Industrial Processes - Food and Agriculture - Animal/Poultry Rendering - Blood Dryer - Natural Gas Direct Fired	TON	TONS	I	Input	61	Dried Blood Meal
3-02-038-11	Industrial Processes - Food and Agriculture - Animal/Poultry Rendering - Blood Dryer - Natural Gas Direct Fired	TON	TONS	O	Output	61	Dried Blood Meal
3-02-038-12	Industrial Processes - Food and Agriculture - Animal/Poultry Rendering - Blood Dryer - Steam - coil Indirect Heated	TON	TONS	O	Output	253	Product
3-02-039-01	Industrial Processes - Food and Agriculture - Carob Kibble - Roaster	TON	TONS	I	Input	189	Material
3-02-039-01	Industrial Processes - Food and Agriculture - Carob Kibble - Roaster	TON	TONS	O	Output	189	Material
3-02-039-02	Industrial Processes - Food and Agriculture - Carob Kibble - Receiving	TON	TONS	O	Output	253	Product
3-02-040-01	Industrial Processes - Food and Agriculture - Cereal - Dryer	TON	TONS	I	Input	189	Material
3-02-040-01	Industrial Processes - Food and Agriculture - Cereal - Dryer	TON	TONS	I	Input	697	Cereal
3-02-040-02	Industrial Processes - Food and Agriculture - Cereal - Cereal Conveying	TON	TONS	O	Output	697	Cereal
3-02-040-03	Industrial Processes - Food and Agriculture - Cereal - Cereal Packaging	TON	TONS	O	Output	697	Cereal
3-02-040-04	Industrial Processes - Food and Agriculture - Cereal - Cereal Coating	TON	TONS	O	Output	697	Cereal
3-02-042-01	Industrial Processes - Food and Agriculture - Vinegar Manufacturing - Fermentation - Alcohol	E3GAL	1000 GALLONS	O	Output	628	Alcohol
3-02-050-10	Industrial Processes - Food and Agriculture - Ethanol Production - Distillation	E3GAL	1000 GALLONS	O	Output	79	Ethanol
3-02-050-11	Industrial Processes - Food and Agriculture - Ethanol Production - Fermentation	E3GAL	1000 GALLONS	O	Output	79	Ethanol
3-02-050-12	Industrial Processes - Food and Agriculture - Ethanol Production - Stillage Drying (Dry Mill Process)	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-02-050-13	Industrial Processes - Food and Agriculture - Ethanol Production - Stillage Drying (Wet Mill Process)	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-02-050-14	Industrial Processes - Food and Agriculture - Ethanol Production - DDGS Cooling	E3GAL	1000 GALLONS	O	Output	79	Ethanol
3-02-050-20	Industrial Processes - Food and Agriculture - Ethanol Production - Natural Gas Combustion from Dryer	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-02-050-21	Industrial Processes - Food and Agriculture - Ethanol Production - Natural Gas Combustion from Thermal Oxidizer	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-02-050-30	Industrial Processes - Food and Agriculture - Ethanol Production - Denatured Ethanol Storage Standing Loss	E3GAL	1000 GALLONS	O	Output	79	Ethanol
3-02-050-31	Industrial Processes - Food and Agriculture - Ethanol Production - Denatured Ethanol Storage Working Loss	E3GAL	1000 GALLONS	O	Output	79	Ethanol
3-02-050-32	Industrial Processes - Food and Agriculture - Ethanol Production - E - 85 Denatured Ethanol Storage Standing Loss	E3GAL	1000 GALLONS	O	Output	79	Ethanol
3-02-050-33	Industrial Processes - Food and Agriculture - Ethanol Production - E - 85 Denatured Ethanol Storage Working Loss	E3GAL	1000 GALLONS	O	Output	79	Ethanol
3-02-050-34	Industrial Processes - Food and Agriculture - Ethanol Production - 200 Proof Ethanol Storage Standing Loss	E3GAL	1000 GALLONS	O	Output	79	Ethanol
3-02-050-35	Industrial Processes - Food and Agriculture - Ethanol Production - 200 Proof Ethanol Storage Working Loss	E3GAL	1000 GALLONS	O	Output	79	Ethanol
3-02-050-38	Industrial Processes - Food and Agriculture - Ethanol Production - 190 Proof Ethanol Storage Standing Loss	E3GAL	1000 GALLONS	O	Output	79	Ethanol
3-02-050-39	Industrial Processes - Food and Agriculture - Ethanol Production - 190 Proof Ethanol Storage Working Loss	E3GAL	1000 GALLONS	O	Output	79	Ethanol
3-02-050-40	Industrial Processes - Food and Agriculture - Ethanol Production - Biomethanator Flaring	E3GAL	1000 GALLONS	O	Output	79	Ethanol
3-02-050-41	Industrial Processes - Food and Agriculture - Ethanol Production - Vapor Recovery (From Ethanol Loadout) Combustion	E3GAL	1000 GALLONS	O	Output	79	Ethanol
3-02-050-50	Industrial Processes - Food and Agriculture - Ethanol Production - DDGS Loadout to Trucks	E3GAL	1000 GALLONS	O	Output	79	Ethanol
3-02-050-51	Industrial Processes - Food and Agriculture - Ethanol Production - DDGS Loadout to Railcars	E3GAL	1000 GALLONS	O	Output	79	Ethanol
3-02-050-52	Industrial Processes - Food and Agriculture - Ethanol Production - Ethanol Loadout to Truck	E3GAL	1000 GALLONS	O	Output	79	Ethanol
3-02-050-53	Industrial Processes - Food and Agriculture - Ethanol Production - Ethanol Loadout to Railcar	E3GAL	1000 GALLONS	O	Output	79	Ethanol
3-02-050-54	Industrial Processes - Food and Agriculture - Ethanol Production - Hauling on Paved/Unpaved Road	E3GAL	1000 GALLONS	O	Output	79	Ethanol
3-02-050-91	Industrial Processes - Food and Agriculture - Ethanol Production - Equipment Leaks	E3GAL	1000 GALLONS	O	Output	79	Ethanol
3-02-060-11	Industrial Processes - Food and Agriculture - Biodiesel Production - Crude Oil Tank	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-02-060-12	Industrial Processes - Food and Agriculture - Biodiesel Production - Oil Treatment	E3GAL	1000 GALLONS	O	Output	216	Oil

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-02-060-13	Industrial Processes - Food and Agriculture - Biodiesel Production - Biodiesel Process Vents	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-060-14	Industrial Processes - Food and Agriculture - Biodiesel Production - Biodiesel Storage Tanks & Rework Tank	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-060-15	Industrial Processes - Food and Agriculture - Biodiesel Production - Biodiesel Loadout	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-060-16	Industrial Processes - Food and Agriculture - Biodiesel Production - Methanol Tank	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-060-17	Industrial Processes - Food and Agriculture - Biodiesel Production - Catalyst Tank	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-060-18	Industrial Processes - Food and Agriculture - Biodiesel Production - Glycerin Process Vents	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-060-19	Industrial Processes - Food and Agriculture - Biodiesel Production - Glycerin Storage	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-060-20	Industrial Processes - Food and Agriculture - Biodiesel Production - Glycerin Loadout	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-060-21	Industrial Processes - Food and Agriculture - Biodiesel Production - Fatty Acid Process	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-060-22	Industrial Processes - Food and Agriculture - Biodiesel Production - Soapstock Process	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-060-25	Industrial Processes - Food and Agriculture - Biodiesel Production - Hauling on Paved/Unpaved Road	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-800-01	Industrial Processes - Food and Agriculture - Equipment Leaks - Equipment Leaks	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-820-01	Industrial Processes - Food and Agriculture - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-02-820-02	Industrial Processes - Food and Agriculture - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-02-825-01	Industrial Processes - Food and Agriculture - Wastewater, Points of Generation - Mineral Oil Stripper	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-02-825-02	Industrial Processes - Food and Agriculture - Wastewater, Points of Generation - Desolventizer/Toaster	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-02-825-03	Industrial Processes - Food and Agriculture - Wastewater, Points of Generation - Condensate from Condensers	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-02-825-04	Industrial Processes - Food and Agriculture - Wastewater, Points of Generation - Wastewater Separator	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-02-825-99	Industrial Processes - Food and Agriculture - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-02-888-01	Industrial Processes - Food and Agriculture - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	253	Product
3-02-888-02	Industrial Processes - Food and Agriculture - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	253	Product
3-02-888-03	Industrial Processes - Food and Agriculture - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	253	Product
3-02-888-04	Industrial Processes - Food and Agriculture - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	253	Product
3-02-888-05	Industrial Processes - Food and Agriculture - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	253	Product
3-02-900-01	Industrial Processes - Food and Agriculture - Fuel Fired Equipment - Distillate Oil (No. 2) - Process Heaters	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-02-900-01	Industrial Processes - Food and Agriculture - Fuel Fired Equipment - Distillate Oil (No. 2) - Process Heaters	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-02-900-02	Industrial Processes - Food and Agriculture - Fuel Fired Equipment - Residual Oil - Process Heaters	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-02-900-03	Industrial Processes - Food and Agriculture - Fuel Fired Equipment - Natural Gas - Process Heaters	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-02-900-05	Industrial Processes - Food and Agriculture - Fuel Fired Equipment - Liquified Petroleum Gas (LPG) - Process Heaters	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
3-02-910-01	Industrial Processes - Food and Agriculture - Fuel Fired Equipment - Broiling Food - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-02-999-98	Industrial Processes - Food and Agriculture - Other Not Specified - Other Not Classified	TON	TONS	O	Output	253	Product
3-02-999-99	Industrial Processes - Food and Agriculture - Other Not Specified - Other Not Classified	TON	TONS	O	Output	253	Product
3-03-000-01	Industrial Processes - Primary Metal Production - Bauxite Ore Processing - Crushing/Handling	TON	TONS	O	Output	219	Ore
3-03-000-02	Industrial Processes - Primary Metal Production - Bauxite Ore Processing - Drying Oven	TON	TONS	I	Input	655	Bauxite Material
3-03-000-02	Industrial Processes - Primary Metal Production - Bauxite Ore Processing - Drying Oven	TON	TONS	O	Output	219	Ore
3-03-000-03	Industrial Processes - Primary Metal Production - Bauxite Ore Processing - Fine Ore Storage	TON	TONS	I	Input	655	Bauxite Material
3-03-000-03	Industrial Processes - Primary Metal Production - Bauxite Ore Processing - Fine Ore Storage	TON	TONS	O	Output	189	Material
3-03-000-04	Industrial Processes - Primary Metal Production - Bauxite Ore Processing - Loading and Unloading	TON	TONS	O	Output	655	Bauxite Material
3-03-001-01	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Prebake Potline Primary Emissions [See also 303001 - 13 thru - 16]	TON	TONS	I	Input	632	Aluminum
3-03-001-01	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Prebake Potline Primary Emissions [See also 303001 - 13 thru - 16]	TON	TONS	O	Output	202	Molten Aluminum
3-03-001-01	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Prebake Potline Primary Emissions [See also 303001 - 13 thru - 16]	TON	TONS	O	Output	632	Aluminum
3-03-001-02	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Horizontal Stud Soderberg Potline Primary Emissions	TON	TONS	I	Input	632	Aluminum
3-03-001-02	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Horizontal Stud Soderberg Potline Primary Emissions	TON	TONS	O	Output	202	Molten Aluminum
3-03-001-02	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Horizontal Stud Soderberg Potline Primary Emissions	TON	TONS	O	Output	632	Aluminum
3-03-001-03	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Vertical Stud Soderberg One (VSS1) Potline Primary Emissions	TON	TONS	I	Input	632	Aluminum
3-03-001-03	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Vertical Stud Soderberg One (VSS1) Potline Primary Emissions	TON	TONS	O	Output	202	Molten Aluminum
3-03-001-03	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Vertical Stud Soderberg One (VSS1) Potline Primary Emissions	TON	TONS	O	Output	632	Aluminum
3-03-001-04	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Materials Handling [See also 30300123 and 30300125]	TON	TONS	I	Input	632	Aluminum
3-03-001-04	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Materials Handling [See also 30300123 and 30300125]	TON	TONS	O	Output	202	Molten Aluminum
3-03-001-05	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Anode Baking Furnace Primary Emissions	TON	TONS	I	Input	632	Aluminum
3-03-001-05	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Anode Baking Furnace Primary Emissions	TON	TONS	O	Output	202	Molten Aluminum
3-03-001-05	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Anode Baking Furnace Primary Emissions	TON	TONS	O	Output	632	Aluminum
3-03-001-06	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Degassing	TON	TONS	O	Output	631	Alumina
3-03-001-07	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Roof Vents	TON	TONS	I	Input	632	Aluminum
3-03-001-07	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Roof Vents	TON	TONS	O	Output	202	Molten Aluminum
3-03-001-08	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Prebake Potline Secondary Emissions [See also 303001 - 19 thru - 22]	TON	TONS	I	Input	632	Aluminum
3-03-001-08	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Prebake Potline Secondary Emissions [See also 303001 - 19 thru - 22]	TON	TONS	O	Output	202	Molten Aluminum
3-03-001-08	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Prebake Potline Secondary Emissions [See also 303001 - 19 thru - 22]	TON	TONS	O	Output	632	Aluminum
3-03-001-09	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Horizontal Stud Soderberg Potline Secondary Emissions	TON	TONS	I	Input	632	Aluminum
3-03-001-09	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Horizontal Stud Soderberg Potline Secondary Emissions	TON	TONS	O	Output	202	Molten Aluminum
3-03-001-09	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Horizontal Stud Soderberg Potline Secondary Emissions	TON	TONS	O	Output	632	Aluminum

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-03-001-10	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Vertical Stud Soderberg One (VSS1) Potline Secondary Emissions	TON	TONS	I	Input	632	Aluminum
3-03-001-10	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Vertical Stud Soderberg One (VSS1) Potline Secondary Emissions	TON	TONS	O	Output	202	Molten Aluminum
3-03-001-10	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Vertical Stud Soderberg One (VSS1) Potline Secondary Emissions	TON	TONS	O	Output	632	Aluminum
3-03-001-11	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Anode Bake Furnace Secondary Emissions	TON	TONS	O	Output	631	Alumina
3-03-001-12	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Paste Production Plant Emissions	TON	TONS	O	Output	631	Alumina
3-03-001-13	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Center - Worked Prebake One (CWPB1) Potline Primary Emissions	TON	TONS	O	Output	631	Alumina
3-03-001-14	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Center - Worked Prebake Two (CWPB2) Potline Primary Emissions	TON	TONS	O	Output	631	Alumina
3-03-001-15	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Center - Worked Prebake Three (CWPB3) Potline Primary Emissions	TON	TONS	O	Output	631	Alumina
3-03-001-16	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Side - Worked Prebake (SWPB) Potline Primary Emissions	TON	TONS	O	Output	631	Alumina
3-03-001-17	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Vertical Stud Soderberg Two (VSS2) Potline Primary Emissions	TON	TONS	O	Output	631	Alumina
3-03-001-18	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Vertical Stud Soderberg Two (VSS2) Potline Secondary Emissions	TON	TONS	O	Output	631	Alumina
3-03-001-19	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Center - Worked Prebake One (CWPB1) Potline Secondary Emissions	TON	TONS	O	Output	631	Alumina
3-03-001-20	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Center - Worked Prebake Two (CWPB2) Potline Secondary Emissions	TON	TONS	O	Output	631	Alumina
3-03-001-21	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Center - Worked Prebake Three (CWPB3) Potline Secondary Emissions	TON	TONS	O	Output	631	Alumina
3-03-001-22	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Side - Worked Prebake (SWPB) Potline Secondary Emissions	TON	TONS	O	Output	631	Alumina
3-03-001-23	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Pitch Storage, Loading And Unloading Operations	TON	TONS	O	Output	631	Alumina
3-03-001-24	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Alumina Storage, Loading And Unloading Operations	TON	TONS	O	Output	631	Alumina
3-03-001-25	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Anode Coke Storage, Loading And Unloading Operations	TON	TONS	O	Output	631	Alumina
3-03-001-99	Industrial Processes - Primary Metal Production - Alumina Electrolytic Reduction - Not otherwise classified	TON	TONS	O	Output	631	Alumina
3-03-002-01	Industrial Processes - Primary Metal Production - Aluminum Hydroxide Calcining - Overall Process	TON	TONS	I	Input	631	Alumina
3-03-002-01	Industrial Processes - Primary Metal Production - Aluminum Hydroxide Calcining - Overall Process	TON	TONS	O	Output	631	Alumina
3-03-003-02	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Oven Charging	TON	TONS	I	Input	717	Coal
3-03-003-02	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Oven Charging	TON	TONS	O	Output	717	Coal
3-03-003-03	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Oven Pushing	TON	TONS	I	Input	717	Coal
3-03-003-03	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Oven Pushing	TON	TONS	O	Output	717	Coal
3-03-003-04	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Quenching	TON	TONS	I	Input	717	Coal
3-03-003-04	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Quenching	TON	TONS	O	Output	717	Coal
3-03-003-05	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Coal Unloading	TON	TONS	I	Input	717	Coal
3-03-003-05	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Coal Unloading	TON	TONS	O	Output	717	Coal
3-03-003-06	Industrial Processes - Primary Metal Production - By - product Coke Manufacturing - Oven Underfiring	TON	TONS	I	Input	717	Coal
3-03-003-06	Industrial Processes - Primary Metal Production - By - product Coke Manufacturing - Oven Underfiring	TON	TONS	O	Output	717	Coal
3-03-003-07	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Coal Crushing/Handling	TON	TONS	O	Output	717	Coal
3-03-003-08	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Oven/Door Leaks	TON	TONS	I	Input	717	Coal
3-03-003-08	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Oven/Door Leaks	TON	TONS	O	Output	717	Coal
3-03-003-09	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Coal Conveying	TON	TONS	O	Output	717	Coal
3-03-003-10	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Coal Crushing	TON	TONS	O	Output	189	Material
3-03-003-11	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Coal Screening	TON	TONS	O	Output	717	Coal
3-03-003-12	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Coke Crushing/Screening/Handling	TON	TONS	O	Output	189	Material
3-03-003-13	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Coal Preheater	TON	TONS	I	Input	717	Coal
3-03-003-13	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Coal Preheater	TON	TONS	O	Output	717	Coal
3-03-003-14	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Topside Leaks, Lid Leaks	TON	TONS	I	Input	717	Coal
3-03-003-14	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Topside Leaks, Lid Leaks	TON	TONS	O	Output	717	Coal
3-03-003-15	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Gas By - product Plant	TON	TONS	I	Input	717	Coal
3-03-003-16	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Coal Storage Pile	TON	TONS	O	Output	717	Coal
3-03-003-17	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Combustion Stack - Coke Oven Gas (COG)	TON	TONS	I	Input	717	Coal
3-03-003-17	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Combustion Stack - Coke Oven Gas (COG)	TON	TONS	O	Output	717	Coal
3-03-003-18	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Combustion Stack - Blast Furnace Gas (BFG)	TON	TONS	I	Input	717	Coal
3-03-003-18	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Combustion Stack - Blast Furnace Gas (BFG)	TON	TONS	O	Output	717	Coal
3-03-003-19	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - By - pass Bleeder Stack/Excess Coke Oven Gas Vent	TON	TONS	O	Output	724	Coke
3-03-003-20	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Offtake Leaks	TON	TONS	O	Output	724	Coke
3-03-003-21	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Collector Main Leaks	TON	TONS	O	Output	724	Coke
3-03-003-22	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Standpipe Emissions	TON	TONS	O	Output	724	Coke
3-03-003-25	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Desulfurization	TON	TONS	O	Output	724	Coke
3-03-003-31	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - General	TON	TONS	O	Output	724	Coke
3-03-003-32	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Chemical Plant - Flushing - liquor Circulation Tank	TON	TONS	O	Output	724	Coke
3-03-003-33	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Chemical Plant - Excess Ammonia Liquor Tank	TON	TONS	O	Output	724	Coke
3-03-003-34	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Chemical Plant - Tar Dehydrator	TON	TONS	O	Output	724	Coke
3-03-003-35	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Chemical Plant - Tar Interceding Sump	TON	TONS	O	Output	724	Coke
3-03-003-36	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Chemical Plant - Tar Storage	TON	TONS	O	Output	724	Coke
3-03-003-41	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Chemical Plant - Light Oil Sump	TON	TONS	O	Output	724	Coke
3-03-003-42	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Chemical Plant - Light Oil Decanter/Condenser Vent	TON	TONS	O	Output	724	Coke

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-03-003-43	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Chemical Plant - Wash Oil Decanter	TON	TONS	O	Output	724	Coke
3-03-003-44	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Chemical Plant - Wash Oil Circulation Tank	TON	TONS	O	Output	724	Coke
3-03-003-51	Industrial Processes - Primary Metal Production - By - product Coke Manufacturing - By - product Coke Manufacturing	TON	TONS	O	Output	724	Coke
3-03-003-52	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Chemical Plant - Tar Bottom Final Cooler	TON	TONS	O	Output	724	Coke
3-03-003-53	Industrial Processes - Primary Metal Production - By - product Coke Manufacturing - Naphthalene Processing/Handling	TON	TONS	O	Output	724	Coke
3-03-003-54	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Chemical Plant - Other Processes	TON	TONS	O	Output	724	Coke
3-03-003-61	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Chemical Plant - Equipment Leaks	TON	TONS	O	Output	724	Coke
3-03-003-71	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Heat/No Chemical Recovery Process - Pushing	TON	TONS	O	Output	724	Coke
3-03-003-72	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Heat/No Chemical Recovery Process - Quenching	TON	TONS	O	Output	724	Coke
3-03-003-73	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Heat/No Chemical Recovery Process - Collector Main Leaks	TON	TONS	O	Output	724	Coke
3-03-003-74	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Heat/No Chemical Recovery Process - Standpipe Emissions	TON	TONS	O	Output	724	Coke
3-03-003-75	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Heat/No Chemical Recovery Process - Oven Charging	TON	TONS	O	Output	724	Coke
3-03-003-76	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Heat/No Chemical Recovery Process - Main Stack	TON	TONS	O	Output	724	Coke
3-03-003-77	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Heat/No Chemical Recovery Process - Not Classified	TON	TONS	O	Output	724	Coke
3-03-003-81	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Nonrecovery Process - Pushing	TON	TONS	O	Output	724	Coke
3-03-003-82	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Nonrecovery Process - Quenching	TON	TONS	O	Output	724	Coke
3-03-003-83	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Nonrecovery Process - Collector Main Leaks	TON	TONS	O	Output	724	Coke
3-03-003-84	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Nonrecovery Process - Waste Heat Stack	TON	TONS	O	Output	724	Coke
3-03-003-85	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Nonrecovery Process - Oven Charging	TON	TONS	O	Output	724	Coke
3-03-003-86	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Nonrecovery Process - Standpipe Emissions	TON	TONS	O	Output	724	Coke
3-03-003-87	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - Nonrecovery Process - Not Classified	TON	TONS	O	Output	724	Coke
3-03-003-99	Industrial Processes - Primary Metal Production - Metallurgical Coke Manufacturing - By - product Process - Not Classified	TON	TONS	I	Input	717	Coal
3-03-004-01	Industrial Processes - Primary Metal Production - Coke Manufacture - Beehive Process - General	TON	TONS	I	Input	717	Coal
3-03-004-01	Industrial Processes - Primary Metal Production - Coke Manufacture - Beehive Process - General	TON	TONS	O	Output	717	Coal
3-03-005-02	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Multiple Hearth Roaster	TON	TONS	I	Input	219	Ore
3-03-005-02	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Multiple Hearth Roaster	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-03	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Reverberatory Smelting Furnace after Roaster	TON	TONS	I	Input	219	Ore
3-03-005-03	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Reverberatory Smelting Furnace after Roaster	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-04	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Converter (All Configurations)	TON	TONS	I	Input	219	Ore
3-03-005-04	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Converter (All Configurations)	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-05	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Fire (Furnace) Refining	TON	TONS	I	Input	219	Ore
3-03-005-05	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Fire (Furnace) Refining	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-06	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Ore Concentrate Dryer	TON	TONS	I	Input	219	Ore
3-03-005-06	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Ore Concentrate Dryer	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-07	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Reverberatory Smelting Furnace w/ Ore Charge w/o Roasting	TON	TONS	I	Input	219	Ore
3-03-005-07	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Reverberatory Smelting Furnace w/ Ore Charge w/o Roasting	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-08	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Refined Metal Finishing Operations	TON	TONS	I	Input	219	Ore
3-03-005-09	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Fluidized Bed Roaster	TON	TONS	I	Input	219	Ore
3-03-005-09	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Fluidized Bed Roaster	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-10	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Electric Smelting Furnace	TON	TONS	I	Input	219	Ore
3-03-005-10	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Electric Smelting Furnace	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-11	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Electrolytic Refining	TON	TONS	I	Input	219	Ore
3-03-005-12	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Flash Smelting	TON	TONS	I	Input	219	Ore
3-03-005-12	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Flash Smelting	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-13	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Roasting - Fugitive Emissions	TON	TONS	I	Input	219	Ore
3-03-005-13	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Roasting - Fugitive Emissions	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-14	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Reverberatory Furnace - Fugitive Emissions	TON	TONS	I	Input	219	Ore
3-03-005-14	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Reverberatory Furnace - Fugitive Emissions	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-15	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Converter - Fugitive Emissions	TON	TONS	I	Input	219	Ore
3-03-005-15	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Converter - Fugitive Emissions	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-16	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Anode Refining Furnace - Fugitive Emissions	TON	TONS	I	Input	219	Ore
3-03-005-16	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Anode Refining Furnace - Fugitive Emissions	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-17	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Slag Cleaning Furnace - Fugitive Emissions	TON	TONS	I	Input	219	Ore
3-03-005-17	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Slag Cleaning Furnace - Fugitive Emissions	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-18	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Converter Slag Return - Fugitive Emissions	TON	TONS	I	Input	219	Ore
3-03-005-18	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Converter Slag Return - Fugitive Emissions	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-19	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Unpaved Road Traffic - Fugitive Emissions	MILE	MILES	I	Input	368	Vehicle
3-03-005-21	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Noranda Reactor	TON	TONS	I	Input	219	Ore
3-03-005-22	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Slag Cleaning Furnace	TON	TONS	I	Input	219	Ore
3-03-005-22	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Slag Cleaning Furnace	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-23	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Reverberatory Furnace with Converter	TON	TONS	I	Input	219	Ore

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-03-005-23	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Reverberatory Furnace with Converter	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-24	Industrial Processes - Primary Metal Production - Primary Copper Smelting - AFT MHR+RF/FBR+EF	TON	TONS	I	Input	219	Ore
3-03-005-24	Industrial Processes - Primary Metal Production - Primary Copper Smelting - AFT MHR+RF/FBR+EF	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-25	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Fluid Bed Roaster with Reverberatory Furnace and Converter	TON	TONS	I	Input	219	Ore
3-03-005-25	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Fluid Bed Roaster with Reverberatory Furnace and Converter	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-26	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Dryer with Electric Furnace and Cleaning Furnace and Convertor	TON	TONS	I	Input	219	Ore
3-03-005-26	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Dryer with Electric Furnace and Cleaning Furnace and Convertor	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-27	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Dryer with Flash Furnace and Converter	TON	TONS	I	Input	219	Ore
3-03-005-27	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Dryer with Flash Furnace and Converter	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-28	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Norander Reactor and Converter	TON	TONS	I	Input	219	Ore
3-03-005-29	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Multiple Hearth Roaster with Reverberatory Furnace and Converter	TON	TONS	I	Input	219	Ore
3-03-005-29	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Multiple Hearth Roaster with Reverberatory Furnace and Converter	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-30	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Fluid Bed Roaster with Electric Furnace and Converter	TON	TONS	I	Input	219	Ore
3-03-005-30	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Fluid Bed Roaster with Electric Furnace and Converter	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-31	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Reverberatory Furnace After Multiple Hearth Roaster	TON	TONS	I	Input	219	Ore
3-03-005-31	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Reverberatory Furnace After Multiple Hearth Roaster	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-32	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Reverberatory Furnace After Fluid Bed Roaster	TON	TONS	I	Input	219	Ore
3-03-005-32	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Reverberatory Furnace After Fluid Bed Roaster	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-33	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Electric Furnace After Concentrate Dryer	TON	TONS	I	Input	219	Ore
3-03-005-33	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Electric Furnace After Concentrate Dryer	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-34	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Flash Furnace After Concentrate Dryer	TON	TONS	I	Input	219	Ore
3-03-005-34	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Flash Furnace After Concentrate Dryer	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-35	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Electric Furnace After Fluid Bed Roaster	TON	TONS	I	Input	219	Ore
3-03-005-35	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Electric Furnace After Fluid Bed Roaster	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-41	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Concentrate Dryer Followed by Noranda Reactors and Converter	TON	TONS	I	Input	219	Ore
3-03-005-41	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Concentrate Dryer Followed by Noranda Reactors and Converter	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-99	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Other Not Classified	FT3SD	DRY STANDARD CUBIC FEET	O	Output	956	Exhaust Gas
3-03-005-99	Industrial Processes - Primary Metal Production - Primary Copper Smelting - Other Not Classified	TON	TONS	I	Input	253	Product
3-03-006-01	Industrial Processes - Primary Metal Production - Ferroalloy Production - Open Electric Smelting Furnace - 50% FeSi	MW - HR	MEGAWATT - HOUR	I	Input	959	Energy
3-03-006-01	Industrial Processes - Primary Metal Production - Ferroalloy Production - Open Electric Smelting Furnace - 50% FeSi	TON	TONS	I	Input	970	Alloy
3-03-006-01	Industrial Processes - Primary Metal Production - Ferroalloy Production - Open Electric Smelting Furnace - 50% FeSi	TON	TONS	O	Output	189	Material
3-03-006-02	Industrial Processes - Primary Metal Production - Ferroalloy Production - Open Electric Smelting Furnace - 75% FeSi	TON	TONS	I	Input	970	Alloy
3-03-006-02	Industrial Processes - Primary Metal Production - Ferroalloy Production - Open Electric Smelting Furnace - 75% FeSi	TON	TONS	O	Output	189	Material
3-03-006-03	Industrial Processes - Primary Metal Production - Ferroalloy Production - Open Electric Smelting Furnace - 90% FeSi	TON	TONS	I	Input	970	Alloy
3-03-006-03	Industrial Processes - Primary Metal Production - Ferroalloy Production - Open Electric Smelting Furnace - 90% FeSi	TON	TONS	O	Output	189	Material
3-03-006-04	Industrial Processes - Primary Metal Production - Ferroalloy Production - Open Electric Smelting Furnace - Silicon Metal	TON	TONS	I	Input	970	Alloy
3-03-006-04	Industrial Processes - Primary Metal Production - Ferroalloy Production - Open Electric Smelting Furnace - Silicon Metal	TON	TONS	O	Output	189	Material
3-03-006-05	Industrial Processes - Primary Metal Production - Ferroalloy Production - Open Electric Smelting Furnace - Silicomanaganese	MW - HR	MEGAWATT - HOUR	I	Input	959	Energy
3-03-006-05	Industrial Processes - Primary Metal Production - Ferroalloy Production - Open Electric Smelting Furnace - Silicomanaganese	MW - HR	MEGAWATT - HOUR	I	Input	970	Alloy
3-03-006-05	Industrial Processes - Primary Metal Production - Ferroalloy Production - Open Electric Smelting Furnace - Silicomanaganese	TON	TONS	I	Input	970	Alloy
3-03-006-05	Industrial Processes - Primary Metal Production - Ferroalloy Production - Open Electric Smelting Furnace - Silicomanaganese	TON	TONS	O	Output	189	Material
3-03-006-06	Industrial Processes - Primary Metal Production - Ferroalloy Production - Open Electric Smelting Furnace - 80% Ferromanganese	TON	TONS	I	Input	970	Alloy
3-03-006-06	Industrial Processes - Primary Metal Production - Ferroalloy Production - Open Electric Smelting Furnace - 80% Ferromanganese	TON	TONS	O	Output	189	Material
3-03-006-07	Industrial Processes - Primary Metal Production - Ferroalloy Production - Open Electric Smelting Furnace - 80% Ferrochromium	TON	TONS	I	Input	970	Alloy
3-03-006-07	Industrial Processes - Primary Metal Production - Ferroalloy Production - Open Electric Smelting Furnace - 80% Ferrochromium	TON	TONS	O	Output	189	Material
3-03-006-08	Industrial Processes - Primary Metal Production - Ferroalloy Production - Raw Material Unloading	TON	TONS	O	Output	970	Alloy
3-03-006-09	Industrial Processes - Primary Metal Production - Ferroalloy Production - Raw Material Crushing	TON	TONS	O	Output	970	Alloy
3-03-006-10	Industrial Processes - Primary Metal Production - Ferroalloy Production - Ore Screening	TON	TONS	I	Input	219	Ore
3-03-006-11	Industrial Processes - Primary Metal Production - Ferroalloy Production - Ore Dryer	TON	TONS	I	Input	219	Ore
3-03-006-13	Industrial Processes - Primary Metal Production - Ferroalloy Production - Raw Material Storage	TON	TONS	O	Output	970	Alloy
3-03-006-14	Industrial Processes - Primary Metal Production - Ferroalloy Production - Raw Material Transfer	TON	TONS	O	Output	970	Alloy
3-03-006-15	Industrial Processes - Primary Metal Production - Ferroalloy Production - Ferromanganese - Blast Furnace	TON	TONS	I	Input	970	Alloy
3-03-006-15	Industrial Processes - Primary Metal Production - Ferroalloy Production - Ferromanganese - Blast Furnace	TON	TONS	O	Output	189	Material
3-03-006-16	Industrial Processes - Primary Metal Production - Ferroalloy Production - Ferrosilicon - Blast Furnace	TON	TONS	I	Input	970	Alloy
3-03-006-16	Industrial Processes - Primary Metal Production - Ferroalloy Production - Ferrosilicon - Blast Furnace	TON	TONS	O	Output	189	Material
3-03-006-17	Industrial Processes - Primary Metal Production - Ferroalloy Production - Cast House	TON	TONS	I	Input	970	Alloy
3-03-006-17	Industrial Processes - Primary Metal Production - Ferroalloy Production - Cast House	TON	TONS	O	Output	189	Material
3-03-006-18	Industrial Processes - Primary Metal Production - Ferroalloy Production - Mix House/Weighing	TON	TONS	O	Output	970	Alloy
3-03-006-19	Industrial Processes - Primary Metal Production - Ferroalloy Production - Raw Material Charging	TON	TONS	O	Output	970	Alloy
3-03-006-20	Industrial Processes - Primary Metal Production - Ferroalloy Production - Tapping	TON	TONS	O	Output	970	Alloy
3-03-006-21	Industrial Processes - Primary Metal Production - Ferroalloy Production - Casting	TON	TONS	O	Output	970	Alloy

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-03-006-22	Industrial Processes - Primary Metal Production - Ferroalloy Production - Cooling	TON	TONS	O	Output	970	Alloy
3-03-006-23	Industrial Processes - Primary Metal Production - Ferroalloy Production - Product Crushing	TON	TONS	O	Output	970	Alloy
3-03-006-24	Industrial Processes - Primary Metal Production - Ferroalloy Production - Product Storage	TON	TONS	O	Output	970	Alloy
3-03-006-25	Industrial Processes - Primary Metal Production - Ferroalloy Production - Product Loading	TON	TONS	O	Output	970	Alloy
3-03-006-26	Industrial Processes - Primary Metal Production - Ferroalloy Production - Metal Oxygen Refining Process	TON	TONS	O	Output	970	Alloy
3-03-006-27	Industrial Processes - Primary Metal Production - Ferroalloy Production - Ladle Raking	TON	TONS	O	Output	970	Alloy
3-03-006-51	Industrial Processes - Primary Metal Production - Ferroalloy Production - Sealed Electric Arc Furnace - Ferromanganese	TON	TONS	O	Output	970	Alloy
3-03-006-52	Industrial Processes - Primary Metal Production - Ferroalloy Production - Sealed Electric Arc Furnace - Ferrochromium	TON	TONS	O	Output	970	Alloy
3-03-006-53	Industrial Processes - Primary Metal Production - Ferroalloy Production - Sealed Electric Arc Furnace - Ferrochromium Silicon	TON	TONS	O	Output	970	Alloy
3-03-006-54	Industrial Processes - Primary Metal Production - Ferroalloy Production - Sealed Furnace - Other Alloys	TON	TONS	O	Output	970	Alloy
3-03-006-99	Industrial Processes - Primary Metal Production - Ferroalloy Production - Other Not Classified	TON	TONS	O	Output	970	Alloy
3-03-007-01	Industrial Processes - Primary Metal Production - Ferroalloy Production - Semi - covered Electric Arc Furnace - Ferromanganese	MW - HR	MEGAWATT - HOUR	I	Input	959	Energy
3-03-007-01	Industrial Processes - Primary Metal Production - Ferroalloy Production - Semi - covered Electric Arc Furnace - Ferromanganese	MW - HR	MEGAWATT - HOUR	I	Input	970	Alloy
3-03-007-01	Industrial Processes - Primary Metal Production - Ferroalloy Production - Semi - covered Electric Arc Furnace - Ferromanganese	TON	TONS	I	Input	970	Alloy
3-03-007-01	Industrial Processes - Primary Metal Production - Ferroalloy Production - Semi - covered Electric Arc Furnace - Ferromanganese	TON	TONS	O	Output	189	Material
3-03-007-01	Industrial Processes - Primary Metal Production - Ferroalloy Production - Semi - covered Electric Arc Furnace - Ferromanganese	TON	TONS	O	Output	970	Alloy
3-03-007-02	Industrial Processes - Primary Metal Production - Ferroalloy Production - Semi - covered Electric Arc Furnace - Other Alloys	MW - HR	MEGAWATT - HOUR	I	Input	959	Energy
3-03-007-02	Industrial Processes - Primary Metal Production - Ferroalloy Production - Semi - covered Electric Arc Furnace - Other Alloys	MW - HR	MEGAWATT - HOUR	I	Input	970	Alloy
3-03-007-02	Industrial Processes - Primary Metal Production - Ferroalloy Production - Semi - covered Electric Arc Furnace - Other Alloys	TON	TONS	I	Input	970	Alloy
3-03-007-02	Industrial Processes - Primary Metal Production - Ferroalloy Production - Semi - covered Electric Arc Furnace - Other Alloys	TON	TONS	O	Output	558	Silicomanganese
3-03-007-02	Industrial Processes - Primary Metal Production - Ferroalloy Production - Semi - covered Electric Arc Furnace - Other Alloys	TON	TONS	O	Output	970	Alloy
3-03-007-03	Industrial Processes - Primary Metal Production - Ferroalloy Production - Semi - covered Electric Arc Furnace - Ferrochromium	TON	TONS	I	Input	970	Alloy
3-03-007-03	Industrial Processes - Primary Metal Production - Ferroalloy Production - Semi - covered Electric Arc Furnace - Ferrochromium	TON	TONS	O	Output	189	Material
3-03-007-04	Industrial Processes - Primary Metal Production - Ferroalloy Production - Semi - covered Electric Arc Furnace - Ferrochromium Silicon	MW - HR	MEGAWATT - HOUR	I	Input	959	Energy
3-03-007-04	Industrial Processes - Primary Metal Production - Ferroalloy Production - Semi - covered Electric Arc Furnace - Ferrochromium Silicon	MW - HR	MEGAWATT - HOUR	I	Input	970	Alloy
3-03-007-04	Industrial Processes - Primary Metal Production - Ferroalloy Production - Semi - covered Electric Arc Furnace - Ferrochromium Silicon	TON	TONS	I	Input	970	Alloy
3-03-007-04	Industrial Processes - Primary Metal Production - Ferroalloy Production - Semi - covered Electric Arc Furnace - Ferrochromium Silicon	TON	TONS	O	Output	189	Material
3-03-008-01	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Ore Charging	TON	TONS	I	Input	495	Iron
3-03-008-01	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Ore Charging	TON	TONS	O	Output	495	Iron
3-03-008-02	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Agglomerate Charging	TON	TONS	I	Input	495	Iron
3-03-008-02	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Agglomerate Charging	TON	TONS	O	Output	495	Iron
3-03-008-04	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Loader - Hi - Silt	TON	TONS	I	Input	301	Slag
3-03-008-04	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Loader - Hi - Silt	TON	TONS	O	Output	301	Slag
3-03-008-05	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Loader - Low - Silt	TON	TONS	I	Input	301	Slag
3-03-008-05	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Loader - Low - Silt	TON	TONS	O	Output	301	Slag
3-03-008-08	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Slag Crushing and Sizing	TON	TONS	I	Input	301	Slag
3-03-008-09	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Slag Removal and Dumping	TON	TONS	I	Input	301	Slag
3-03-008-11	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Raw Material Stockpiles, Coke Breeze, Limestone, Ore Fines	TON	TONS	O	Output	495	Iron
3-03-008-12	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Raw Material Transfer/Handling	TON	TONS	O	Output	495	Iron
3-03-008-13	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Windbox	TON	TONS	I	Input	299	Sinter
3-03-008-13	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Windbox	TON	TONS	O	Output	189	Material
3-03-008-13	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Windbox	TON	TONS	O	Output	299	Sinter
3-03-008-14	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Discharge End	TON	TONS	I	Input	299	Sinter
3-03-008-14	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Discharge End	TON	TONS	O	Output	189	Material
3-03-008-15	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Sinter Breaker	TON	TONS	O	Output	495	Iron
3-03-008-16	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Hot Screening	TON	TONS	O	Output	495	Iron
3-03-008-17	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Cooler	TON	TONS	I	Input	299	Sinter
3-03-008-17	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Cooler	TON	TONS	O	Output	189	Material
3-03-008-18	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Cold Screening	TON	TONS	O	Output	495	Iron
3-03-008-19	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Sinter Process (Combined Code includes 15,16,17,18)	TON	TONS	I	Input	299	Sinter
3-03-008-19	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Sinter Process (Combined Code includes 15,16,17,18)	TON	TONS	O	Output	189	Material
3-03-008-19	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Sinter Process (Combined Code includes 15,16,17,18)	TON	TONS	O	Output	299	Sinter
3-03-008-20	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Sinter Conveyor - Transfer Station	TON	TONS	I	Input	299	Sinter
3-03-008-20	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Sinter Conveyor - Transfer Station	TON	TONS	O	Output	299	Sinter
3-03-008-21	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Unload Ore, Pellets, Limestone, into Blast Furnace	TON	TONS	I	Input	219	Ore
3-03-008-21	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Unload Ore, Pellets, Limestone, into Blast Furnace	TON	TONS	O	Output	219	Ore
3-03-008-22	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Raw Material Stockpile - Ore, Pellets, Limestone, Coke, Sinter	TON	TONS	I	Input	219	Ore
3-03-008-22	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Raw Material Stockpile - Ore, Pellets, Limestone, Coke, Sinter	TON	TONS	O	Output	189	Material
3-03-008-23	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Charge Materials - Transfer/Handling	TON	TONS	O	Output	495	Iron
3-03-008-24	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Blast Heating Stoves	TON	TONS	I	Input	219	Ore
3-03-008-24	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Blast Heating Stoves	TON	TONS	O	Output	189	Material

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-03-008-25	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Cast House	TON	TONS	I	Input	219	Ore
3-03-008-25	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Cast House	TON	TONS	O	Output	189	Material
3-03-008-25	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Cast House	TON	TONS	O	Output	495	Iron
3-03-008-26	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Blast Furnace - Slip	EACH	EACH	I	Input	302	Slip
3-03-008-27	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Lump Ore Unloading	TON	TONS	I	Input	219	Ore
3-03-008-27	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Lump Ore Unloading	TON	TONS	O	Output	219	Ore
3-03-008-28	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Blast Furnace - Local Evacuation	TON	TONS	O	Output	495	Iron
3-03-008-29	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Blast Furnace - Taphole and Trough	TON	TONS	O	Output	495	Iron
3-03-008-31	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Unpaved Roads - Light Duty Vehicles	MILE	MILES	I	Input	368	Vehicle
3-03-008-31	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Unpaved Roads - Light Duty Vehicles	MILE	MILES	I	Input	830	Equipment
3-03-008-32	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Unpaved Roads - Medium Duty Vehicles	MILE	MILES	I	Input	368	Vehicle
3-03-008-32	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Unpaved Roads - Medium Duty Vehicles	MILE	MILES	I	Input	830	Equipment
3-03-008-33	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Unpaved Roads - Heavy Duty Vehicles	MILE	MILES	I	Input	368	Vehicle
3-03-008-33	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Unpaved Roads - Heavy Duty Vehicles	MILE	MILES	I	Input	830	Equipment
3-03-008-34	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Paved Roads - All Vehicle Types	MILE	MILES	I	Input	368	Vehicle
3-03-008-34	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Paved Roads - All Vehicle Types	MILE	MILES	I	Input	830	Equipment
3-03-008-41	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Flue Dust Unloading	TON	TONS	O	Output	495	Iron
3-03-008-42	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Blended Ore Unloading	TON	TONS	O	Output	495	Iron
3-03-008-99	Industrial Processes - Primary Metal Production - Iron Production (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - See Comment	TON	TONS	O	Output	495	Iron
3-03-009-01	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Open Hearth Furnace - Stack	TON	TONS	I	Input	574	Steel
3-03-009-01	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Open Hearth Furnace - Stack	TON	TONS	O	Output	189	Material
3-03-009-01	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Open Hearth Furnace - Stack	TON	TONS	O	Output	991	Pig Iron
3-03-009-02	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Pickling Line - Continuous	TON	TONS	O	Output	574	Steel
3-03-009-03	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Pickling Line - Batch	TON	TONS	O	Output	574	Steel
3-03-009-04	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Electric Arc Furnace - Alloy Steel (Stack)	TON	TONS	I	Input	574	Steel
3-03-009-04	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Electric Arc Furnace - Alloy Steel (Stack)	TON	TONS	O	Output	189	Material
3-03-009-05	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Pickling Line - HCl Regeneration Plant	TON	TONS	O	Output	574	Steel
3-03-009-06	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Charging - Electric Arc Furnace	TON	TONS	I	Input	574	Steel
3-03-009-06	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Charging - Electric Arc Furnace	TON	TONS	O	Output	189	Material
3-03-009-07	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Tapping - Electric Arc Furnace	TON	TONS	I	Input	574	Steel
3-03-009-07	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Tapping - Electric Arc Furnace	TON	TONS	O	Output	189	Material
3-03-009-08	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Electric Arc Furnace - Carbon Steel (Stack)	LB	POUNDS	O	Output	189	Material
3-03-009-08	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Electric Arc Furnace - Carbon Steel (Stack)	TON	TONS	I	Input	574	Steel
3-03-009-08	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Electric Arc Furnace - Carbon Steel (Stack)	TON	TONS	O	Output	189	Material
3-03-009-08	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Electric Arc Furnace - Carbon Steel (Stack)	TON	TONS	O	Output	979	Specialty Steel
3-03-009-09	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Pickling Line - HCl Storage Vessel	TON	TONS	O	Output	574	Steel
3-03-009-10	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Pickling (See also 303009 - 02, - 03, - 05, and - 09)	TON	TONS	I	Input	574	Steel
3-03-009-10	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Pickling (See also 303009 - 02, - 03, - 05, and - 09)	TON	TONS	O	Output	189	Material
3-03-009-11	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Soaking Pits	TON	TONS	I	Input	574	Steel
3-03-009-11	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Soaking Pits	TON	TONS	O	Output	189	Material
3-03-009-12	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Grinding	TON	TONS	O	Output	574	Steel
3-03-009-13	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Basic Oxygen Furnace - Open Hood - Stack	TON	TONS	I	Input	574	Steel
3-03-009-13	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Basic Oxygen Furnace - Open Hood - Stack	TON	TONS	O	Output	189	Material
3-03-009-14	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Basic Oxygen Furnace - Closed Hood - Stack	TON	TONS	I	Input	574	Steel
3-03-009-14	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Basic Oxygen Furnace - Closed Hood - Stack	TON	TONS	O	Output	189	Material
3-03-009-15	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Hot Metal (Iron) Transfer to Steelmaking Furnace	TON	TONS	I	Input	574	Steel
3-03-009-15	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Hot Metal (Iron) Transfer to Steelmaking Furnace	TON	TONS	O	Output	189	Material
3-03-009-16	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Charging - BOF	TON	TONS	I	Input	574	Steel
3-03-009-16	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Charging - BOF	TON	TONS	O	Output	189	Material
3-03-009-17	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Tapping - BOF	TON	TONS	I	Input	574	Steel
3-03-009-17	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Tapping - BOF	TON	TONS	O	Output	189	Material
3-03-009-18	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Charging - Open Hearth	TON	TONS	I	Input	574	Steel
3-03-009-18	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Charging - Open Hearth	TON	TONS	O	Output	189	Material
3-03-009-19	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Tapping - Open Hearth	TON	TONS	I	Input	574	Steel
3-03-009-19	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Tapping - Open Hearth	TON	TONS	O	Output	189	Material
3-03-009-20	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Hot Metal Desulfurization	TON	TONS	I	Input	574	Steel
3-03-009-20	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Hot Metal Desulfurization	TON	TONS	O	Output	189	Material
3-03-009-21	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Teeming (Unleaded Steel)	TON	TONS	I	Input	574	Steel
3-03-009-21	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Teeming (Unleaded Steel)	TON	TONS	O	Output	189	Material
3-03-009-22	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Continuous Casting	TON	TONS	I	Input	574	Steel
3-03-009-22	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Continuous Casting	TON	TONS	O	Output	189	Material

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-03-009-23	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Steel Furnace Slag Tapping and Dumping	TON	TONS	I	Input	574	Steel
3-03-009-23	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Steel Furnace Slag Tapping and Dumping	TON	TONS	O	Output	189	Material
3-03-009-24	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Steel Furnace Slag Processing	TON	TONS	I	Input	574	Steel
3-03-009-24	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Steel Furnace Slag Processing	TON	TONS	O	Output	189	Material
3-03-009-25	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Teeming (Leaded Steel)	TON	TONS	I	Input	574	Steel
3-03-009-25	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Teeming (Leaded Steel)	TON	TONS	O	Output	189	Material
3-03-009-26	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Electric Induction Furnace	TON	TONS	O	Output	574	Steel
3-03-009-27	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Steel Scrap Preheater	TON	TONS	O	Output	574	Steel
3-03-009-28	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Argon - oxygen Decarburization	TON	TONS	O	Output	574	Steel
3-03-009-29	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Steel Plate Burner/Torch Cutter	TON	TONS	O	Output	574	Steel
3-03-009-30	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Q - BOP Melting and Refining	TON	TONS	O	Output	574	Steel
3-03-009-31	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Hot Rolling	TON	TONS	O	Output	574	Steel
3-03-009-32	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Scarfing	TON	TONS	I	Input	574	Steel
3-03-009-32	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Scarfing	TON	TONS	O	Output	189	Material
3-03-009-33	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Reheat Furnaces	TON	TONS	I	Input	574	Steel
3-03-009-33	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Reheat Furnaces	TON	TONS	O	Output	189	Material
3-03-009-34	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Heat Treating Furnaces - Annealing	TON	TONS	I	Input	574	Steel
3-03-009-34	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Heat Treating Furnaces - Annealing	TON	TONS	O	Output	189	Material
3-03-009-35	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Cold Rolling	TON	TONS	O	Output	574	Steel
3-03-009-36	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Coating - Tin, Zinc, etc.	TON	TONS	I	Input	574	Steel
3-03-009-36	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Coating - Tin, Zinc, etc.	TON	TONS	O	Output	189	Material
3-03-009-98	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Other Not Classified	TON	TONS	O	Output	574	Steel
3-03-009-99	Industrial Processes - Primary Metal Production - Steel Manufacturing (See 3 - 03 - 015 for Integrated Iron & Steel MACT) - Other Not Classified	TON	TONS	O	Output	574	Steel
3-03-010-01	Industrial Processes - Primary Metal Production - Lead Production - Sintering - Single Stream	TON	TONS	I	Input	963	Lead in Ore
3-03-010-01	Industrial Processes - Primary Metal Production - Lead Production - Sintering - Single Stream	TON	TONS	O	Output	166	Lead
3-03-010-01	Industrial Processes - Primary Metal Production - Lead Production - Sintering - Single Stream	TON	TONS	O	Output	728	Concentrated Ore
3-03-010-02	Industrial Processes - Primary Metal Production - Lead Production - Blast Furnace	TON	TONS	I	Input	963	Lead in Ore
3-03-010-02	Industrial Processes - Primary Metal Production - Lead Production - Blast Furnace	TON	TONS	O	Output	166	Lead
3-03-010-02	Industrial Processes - Primary Metal Production - Lead Production - Blast Furnace	TON	TONS	O	Output	728	Concentrated Ore
3-03-010-02	Industrial Processes - Primary Metal Production - Lead Production - Blast Furnace	TON	TONS	O	Output	954	Bullion
3-03-010-03	Industrial Processes - Primary Metal Production - Lead Production - Dross Reverberatory Furnace	TON	TONS	I	Input	963	Lead in Ore
3-03-010-03	Industrial Processes - Primary Metal Production - Lead Production - Dross Reverberatory Furnace	TON	TONS	O	Output	166	Lead
3-03-010-03	Industrial Processes - Primary Metal Production - Lead Production - Dross Reverberatory Furnace	TON	TONS	O	Output	728	Concentrated Ore
3-03-010-04	Industrial Processes - Primary Metal Production - Lead Production - Ore Crushing	TON	TONS	I	Input	963	Lead in Ore
3-03-010-04	Industrial Processes - Primary Metal Production - Lead Production - Ore Crushing	TON	TONS	O	Output	219	Ore
3-03-010-05	Industrial Processes - Primary Metal Production - Lead Production - Materials Handling	TON	TONS	I	Input	166	Lead
3-03-010-05	Industrial Processes - Primary Metal Production - Lead Production - Materials Handling	TON	TONS	O	Output	170	Lead Product
3-03-010-06	Industrial Processes - Primary Metal Production - Lead Production - Sintering - Dual Stream Charging	TON	TONS	I	Input	963	Lead in Ore
3-03-010-06	Industrial Processes - Primary Metal Production - Lead Production - Sintering - Dual Stream Charging	TON	TONS	O	Output	728	Concentrated Ore
3-03-010-07	Industrial Processes - Primary Metal Production - Lead Production - Sintering - Dual Stream Discharge End	TON	TONS	O	Output	166	Lead
3-03-010-08	Industrial Processes - Primary Metal Production - Lead Production - Slag Fume Furnace	TON	TONS	I	Input	166	Lead
3-03-010-08	Industrial Processes - Primary Metal Production - Lead Production - Slag Fume Furnace	TON	TONS	O	Output	166	Lead
3-03-010-08	Industrial Processes - Primary Metal Production - Lead Production - Slag Fume Furnace	TON	TONS	O	Output	170	Lead Product
3-03-010-09	Industrial Processes - Primary Metal Production - Lead Production - Lead Drossing	TON	TONS	I	Input	166	Lead
3-03-010-09	Industrial Processes - Primary Metal Production - Lead Production - Lead Drossing	TON	TONS	O	Output	166	Lead
3-03-010-09	Industrial Processes - Primary Metal Production - Lead Production - Lead Drossing	TON	TONS	O	Output	170	Lead Product
3-03-010-10	Industrial Processes - Primary Metal Production - Lead Production - Raw Material Crushing/Grinding	TON	TONS	I	Input	189	Material
3-03-010-10	Industrial Processes - Primary Metal Production - Lead Production - Raw Material Crushing/Grinding	TON	TONS	O	Output	166	Lead
3-03-010-10	Industrial Processes - Primary Metal Production - Lead Production - Raw Material Crushing/Grinding	TON	TONS	O	Output	189	Material
3-03-010-11	Industrial Processes - Primary Metal Production - Lead Production - Raw Material Unloading	TON	TONS	I	Input	268	Raw Material
3-03-010-11	Industrial Processes - Primary Metal Production - Lead Production - Raw Material Unloading	TON	TONS	O	Output	268	Raw Material
3-03-010-12	Industrial Processes - Primary Metal Production - Lead Production - Raw Material Storage Pile	TON	TONS	I	Input	268	Raw Material
3-03-010-12	Industrial Processes - Primary Metal Production - Lead Production - Raw Material Storage Pile	TON	TONS	O	Output	268	Raw Material
3-03-010-13	Industrial Processes - Primary Metal Production - Lead Production - Raw Material Transfer	TON	TONS	I	Input	268	Raw Material
3-03-010-13	Industrial Processes - Primary Metal Production - Lead Production - Raw Material Transfer	TON	TONS	O	Output	268	Raw Material
3-03-010-14	Industrial Processes - Primary Metal Production - Lead Production - Sintering - Charge Mixing	TON	TONS	I	Input	268	Raw Material
3-03-010-14	Industrial Processes - Primary Metal Production - Lead Production - Sintering - Charge Mixing	TON	TONS	O	Output	268	Raw Material
3-03-010-15	Industrial Processes - Primary Metal Production - Lead Production - Sinter Crushing/Screening	TON	TONS	I	Input	299	Sinter
3-03-010-15	Industrial Processes - Primary Metal Production - Lead Production - Sinter Crushing/Screening	TON	TONS	O	Output	299	Sinter
3-03-010-16	Industrial Processes - Primary Metal Production - Lead Production - Sinter Transfer	TON	TONS	I	Input	299	Sinter
3-03-010-16	Industrial Processes - Primary Metal Production - Lead Production - Sinter Transfer	TON	TONS	O	Output	299	Sinter

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-03-010-17	Industrial Processes - Primary Metal Production - Lead Production - Sinter Fines Return Handling	TON	TONS	I	Input	299	Sinter
3-03-010-17	Industrial Processes - Primary Metal Production - Lead Production - Sinter Fines Return Handling	TON	TONS	O	Output	299	Sinter
3-03-010-18	Industrial Processes - Primary Metal Production - Lead Production - Blast Furnace Charging	TON	TONS	O	Output	166	Lead
3-03-010-19	Industrial Processes - Primary Metal Production - Lead Production - Blast Furnace Tapping (Metal and Slag)	TON	TONS	I	Input	166	Lead
3-03-010-19	Industrial Processes - Primary Metal Production - Lead Production - Blast Furnace Tapping (Metal and Slag)	TON	TONS	O	Output	166	Lead
3-03-010-19	Industrial Processes - Primary Metal Production - Lead Production - Blast Furnace Tapping (Metal and Slag)	TON	TONS	O	Output	170	Lead Product
3-03-010-20	Industrial Processes - Primary Metal Production - Lead Production - Blast Furnace Lead Pouring	TON	TONS	I	Input	166	Lead
3-03-010-20	Industrial Processes - Primary Metal Production - Lead Production - Blast Furnace Lead Pouring	TON	TONS	O	Output	166	Lead
3-03-010-20	Industrial Processes - Primary Metal Production - Lead Production - Blast Furnace Lead Pouring	TON	TONS	O	Output	170	Lead Product
3-03-010-21	Industrial Processes - Primary Metal Production - Lead Production - Blast Furnace Slag Pouring	TON	TONS	I	Input	166	Lead
3-03-010-21	Industrial Processes - Primary Metal Production - Lead Production - Blast Furnace Slag Pouring	TON	TONS	O	Output	166	Lead
3-03-010-21	Industrial Processes - Primary Metal Production - Lead Production - Blast Furnace Slag Pouring	TON	TONS	O	Output	170	Lead Product
3-03-010-22	Industrial Processes - Primary Metal Production - Lead Production - Lead Refining/Silver Retort	TON	TONS	I	Input	166	Lead
3-03-010-22	Industrial Processes - Primary Metal Production - Lead Production - Lead Refining/Silver Retort	TON	TONS	O	Output	166	Lead
3-03-010-22	Industrial Processes - Primary Metal Production - Lead Production - Lead Refining/Silver Retort	TON	TONS	O	Output	170	Lead Product
3-03-010-23	Industrial Processes - Primary Metal Production - Lead Production - Lead Casting	TON	TONS	I	Input	166	Lead
3-03-010-23	Industrial Processes - Primary Metal Production - Lead Production - Lead Casting	TON	TONS	O	Output	166	Lead
3-03-010-23	Industrial Processes - Primary Metal Production - Lead Production - Lead Casting	TON	TONS	O	Output	170	Lead Product
3-03-010-24	Industrial Processes - Primary Metal Production - Lead Production - Reverberatory or Kettle Softening	TON	TONS	I	Input	166	Lead
3-03-010-24	Industrial Processes - Primary Metal Production - Lead Production - Reverberatory or Kettle Softening	TON	TONS	O	Output	166	Lead
3-03-010-24	Industrial Processes - Primary Metal Production - Lead Production - Reverberatory or Kettle Softening	TON	TONS	O	Output	170	Lead Product
3-03-010-25	Industrial Processes - Primary Metal Production - Lead Production - Sinter Building Fugitive Emissions	TON	TONS	I	Input	299	Sinter
3-03-010-25	Industrial Processes - Primary Metal Production - Lead Production - Sinter Building Fugitive Emissions	TON	TONS	O	Output	299	Sinter
3-03-010-26	Industrial Processes - Primary Metal Production - Lead Production - Sinter Dump Area	TON	TONS	I	Input	299	Sinter
3-03-010-26	Industrial Processes - Primary Metal Production - Lead Production - Sinter Dump Area	TON	TONS	O	Output	299	Sinter
3-03-010-27	Industrial Processes - Primary Metal Production - Lead Production - Vacuum Distillation	TON	TONS	O	Output	166	Lead
3-03-010-28	Industrial Processes - Primary Metal Production - Lead Production - Tetrahedrite Ore Dryer	TON	TONS	I	Input	219	Ore
3-03-010-28	Industrial Processes - Primary Metal Production - Lead Production - Tetrahedrite Ore Dryer	TON	TONS	O	Output	219	Ore
3-03-010-29	Industrial Processes - Primary Metal Production - Lead Production - Sinter Machine (Weak Gas)	TON	TONS	I	Input	299	Sinter
3-03-010-29	Industrial Processes - Primary Metal Production - Lead Production - Sinter Machine (Weak Gas)	TON	TONS	O	Output	299	Sinter
3-03-010-30	Industrial Processes - Primary Metal Production - Lead Production - Sinter Storage	TON	TONS	O	Output	166	Lead
3-03-010-31	Industrial Processes - Primary Metal Production - Lead Production - Speiss Pit	TON	TONS	O	Output	166	Lead
3-03-010-32	Industrial Processes - Primary Metal Production - Lead Production - Ore Screening	TON	TONS	I	Input	219	Ore
3-03-010-32	Industrial Processes - Primary Metal Production - Lead Production - Ore Screening	TON	TONS	O	Output	219	Ore
3-03-010-99	Industrial Processes - Primary Metal Production - Lead Production - General	TON	TONS	O	Output	166	Lead
3-03-011-01	Industrial Processes - Primary Metal Production - Molybdenum - Mining - General	TON	TONS	O	Output	253	Product
3-03-011-02	Industrial Processes - Primary Metal Production - Molybdenum - Milling - General	TON	TONS	O	Output	253	Product
3-03-011-99	Industrial Processes - Primary Metal Production - Molybdenum - Other Not Classified	TON	TONS	O	Output	253	Product
3-03-012-01	Industrial Processes - Primary Metal Production - Titanium - Chlorination	TON	TONS	O	Output	516	Metal
3-03-012-02	Industrial Processes - Primary Metal Production - Titanium - Drying Titanium Sand Ore (Cyclone Exit)	TON	TONS	I	Input	219	Ore
3-03-012-02	Industrial Processes - Primary Metal Production - Titanium - Drying Titanium Sand Ore (Cyclone Exit)	TON	TONS	O	Output	219	Ore
3-03-012-99	Industrial Processes - Primary Metal Production - Titanium - Other Not Classified	TON	TONS	O	Output	516	Metal
3-03-013-01	Industrial Processes - Primary Metal Production - Gold Processing - General Processes	TON	TONS	O	Output	516	Metal
3-03-013-02	Industrial Processes - Primary Metal Production - Gold Processing - Fines Crushing	TON	TONS	O	Output	516	Metal
3-03-013-03	Industrial Processes - Primary Metal Production - Gold Processing - Autoclave	TON	TONS	O	Output	516	Metal
3-03-013-04	Industrial Processes - Primary Metal Production - Gold Processing - Cyanide Leaching Process	TON	TONS	O	Output	516	Metal
3-03-013-05	Industrial Processes - Primary Metal Production - Gold Processing - Carbon Kiln	TON	TONS	O	Output	516	Metal
3-03-013-06	Industrial Processes - Primary Metal Production - Gold Processing - Pregnant Solution Tank	TON	TONS	O	Output	516	Metal
3-03-013-07	Industrial Processes - Primary Metal Production - Gold Processing - Electrowinning Cell	TON	TONS	O	Output	516	Metal
3-03-013-08	Industrial Processes - Primary Metal Production - Gold Processing - Mercury Retort	TON	TONS	O	Output	516	Metal
3-03-013-09	Industrial Processes - Primary Metal Production - Gold Processing - Melt Furnace	TON	TONS	O	Output	516	Metal
3-03-013-10	Industrial Processes - Primary Metal Production - Gold Processing - Quenching	TON	TONS	O	Output	516	Metal
3-03-013-11	Industrial Processes - Primary Metal Production - Gold Processing - Roasting	TON	TONS	O	Output	516	Metal
3-03-013-12	Industrial Processes - Primary Metal Production - Gold Processing - Ore Dry Grinding	TON	TONS	O	Output	219	Ore
3-03-013-13	Industrial Processes - Primary Metal Production - Gold Processing - Ore Preheating	TON	TONS	O	Output	219	Ore
3-03-013-14	Industrial Processes - Primary Metal Production - Gold Processing - Non - carbon Concentrate Process (Merrill - Crowe)	TON	TONS	O	Output	516	Metal
3-03-014-01	Industrial Processes - Primary Metal Production - Barium Ore Processing - Ore Grinding	TON	TONS	O	Output	219	Ore
3-03-014-02	Industrial Processes - Primary Metal Production - Barium Ore Processing - Reduction Kiln	TON	TONS	O	Output	219	Ore
3-03-014-03	Industrial Processes - Primary Metal Production - Barium Ore Processing - Dryers/Calciners	TON	TONS	O	Output	219	Ore
3-03-014-99	Industrial Processes - Primary Metal Production - Barium Ore Processing - Other Not Classified	TON	TONS	O	Output	219	Ore
3-03-015-01	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Integrated Iron and Steel Foundries	TON	TONS	O	Output	574	Steel

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-03-015-02	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Sintering - Raw Materials Handling/Transfer/Storage	TON	TONS	O	Output	574	Steel
3-03-015-03	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Sintering - Windbox	TON	TONS	O	Output	574	Steel
3-03-015-04	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Sintering - Discharge End	TON	TONS	O	Output	574	Steel
3-03-015-05	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Sintering - Cooler	TON	TONS	O	Output	574	Steel
3-03-015-06	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Sintering - Cold Screen	TON	TONS	O	Output	574	Steel
3-03-015-07	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Sintering - Combined Processes	TON	TONS	O	Output	574	Steel
3-03-015-08	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Ladle Metallurgy - Electric Heating	TON	TONS	O	Output	574	Steel
3-03-015-09	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Ladle Metallurgy - Non - electric Heating and/or Chemical	TON	TONS	O	Output	574	Steel
3-03-015-10	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Blast Furnace - Slip	TON	TONS	O	Output	574	Steel
3-03-015-11	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Blast Furnace - Charging	TON	TONS	O	Output	574	Steel
3-03-015-12	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Blast Furnace - Casting/Tapping - Casthouse Roof Monitor	TON	TONS	O	Output	574	Steel
3-03-015-13	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Blast Furnace - Casting/Tapping - Local Evacuation	TON	TONS	O	Output	574	Steel
3-03-015-14	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Blast Furnace - Taphole and Trough Only	TON	TONS	O	Output	574	Steel
3-03-015-15	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Blast Furnace - Raw Materials Handling/Transfer/Storage	TON	TONS	O	Output	574	Steel
3-03-015-16	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Hot Metal Transfer, Skimming, Desulfurization - Combined System	TON	TONS	O	Output	574	Steel
3-03-015-17	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Hot Metal Transfer	TON	TONS	O	Output	574	Steel
3-03-015-18	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Hot Metal Desulfurization	TON	TONS	O	Output	574	Steel
3-03-015-19	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Basic Oxygen Furnace (BOF) - Melt Shop Roof Monitor	TON	TONS	O	Output	574	Steel
3-03-015-20	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Basic Oxygen Furnace (BOF)	TON	TONS	O	Output	574	Steel
3-03-015-21	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Basic Oxygen Furnace (BOF) - Top Blown Furnace - Secondary, Melt Shop	TON	TONS	O	Output	574	Steel
3-03-015-22	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Basic Oxygen Furnace (BOF) - Top Blown Furnace - Primary	TON	TONS	O	Output	574	Steel
3-03-015-23	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Basic Oxygen Furnace (BOF) - Bottom Blown Furnace - Secondary, Melt Shop	TON	TONS	O	Output	574	Steel
3-03-015-24	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Basic Oxygen Furnace (BOF), Top Blown - Hot Metal Transfer	TON	TONS	O	Output	574	Steel
3-03-015-25	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Basic Oxygen Furnace (BOF), Top Blown - Charging and Tapping	TON	TONS	O	Output	574	Steel
3-03-015-26	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Basic Oxygen Furnace (BOF) - Open Hood Stack	TON	TONS	O	Output	574	Steel
3-03-015-27	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Basic Oxygen Furnace (BOF) - Closed Hood Stack	TON	TONS	O	Output	574	Steel
3-03-015-28	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Basic Oxygen Furnace (BOF) - Charging	TON	TONS	O	Output	574	Steel
3-03-015-29	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Basic Oxygen Furnace (BOF) - Tapping	TON	TONS	O	Output	574	Steel
3-03-015-30	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Basic Oxygen Furnace (BOF), Bottom Blown - Melting and Refining	TON	TONS	O	Output	574	Steel
3-03-015-31	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Basic Oxygen Furnace (BOF), Bottom Blown - Charging and Tapping	TON	TONS	O	Output	574	Steel
3-03-015-32	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Electric Arc Furnace (EAF) - Specialty Steel	TON	TONS	O	Output	574	Steel
3-03-015-33	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Electric Arc Furnace (EAF) - Specialty Steel - Charging	TON	TONS	O	Output	574	Steel
3-03-015-34	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Electric Arc Furnace (EAF) - Specialty Steel - Melting and Refining	TON	TONS	O	Output	574	Steel
3-03-015-35	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Electric Arc Furnace (EAF) - Specialty Steel - Tapping	TON	TONS	O	Output	574	Steel
3-03-015-36	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Electric Arc Furnace (EAF) - Specialty Steel - Charging, Melting and Refining, Tapping	TON	TONS	O	Output	574	Steel
3-03-015-37	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Electric Arc Furnace (EAF) - Specialty Steel - Melt Shop Roof Monitor	TON	TONS	O	Output	574	Steel
3-03-015-38	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Electric Arc Furnace (EAF) - Specialty Steel - Dust Handling Control System	TON	TONS	O	Output	574	Steel
3-03-015-39	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Electric Arc Furnace (EAF) - Specialty Steel - Dust Handling Fugitive Emissions	TON	TONS	O	Output	574	Steel
3-03-015-40	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Electric Arc Furnace (EAF) - Carbon Steel - Charging	TON	TONS	O	Output	574	Steel
3-03-015-41	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Electric Arc Furnace (EAF) - Carbon Steel - Melting and Refining	TON	TONS	O	Output	574	Steel
3-03-015-42	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Electric Arc Furnace (EAF) - Carbon Steel - Tapping	TON	TONS	O	Output	574	Steel
3-03-015-43	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - EAF - Slagging	TON	TONS	O	Output	301	Slag
3-03-015-44	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Electric Arc Furnace (EAF) - Carbon Steel	TON	TONS	O	Output	574	Steel
3-03-015-45	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Electric Arc Furnace (EAF) - Carbon Steel - Melt Shop Roof Monitor	TON	TONS	O	Output	574	Steel
3-03-015-46	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Electric Arc Furnace (EAF) - Carbon Steel - Charging, Melting and Refining, Tapping	TON	TONS	O	Output	574	Steel
3-03-015-47	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Electric Arc Furnace (EAF) - Carbon Steel - Dust Handling Control System	TON	TONS	O	Output	574	Steel
3-03-015-48	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Electric Arc Furnace (EAF) - Carbon Steel - Dust Handling Fugitive Emissions	TON	TONS	O	Output	574	Steel
3-03-015-50	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Open Hearth Furnace - Charging	TON	TONS	O	Output	574	Steel
3-03-015-51	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Open Hearth Furnace - Melting and Refining	TON	TONS	O	Output	574	Steel
3-03-015-52	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Open Hearth Furnace - Tapping	TON	TONS	O	Output	574	Steel
3-03-015-53	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Open Hearth Furnace - Hot Metal Transfer	TON	TONS	O	Output	574	Steel
3-03-015-54	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Open Hearth Furnace - Slagging	TON	TONS	O	Output	574	Steel
3-03-015-55	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Open Hearth Furnace	TON	TONS	O	Output	574	Steel
3-03-015-56	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Argon Oxygen Decarburization - Carbon Steel	TON	TONS	O	Output	574	Steel
3-03-015-57	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Argon Oxygen Decarburization - Specialty Steel	TON	TONS	O	Output	574	Steel
3-03-015-58	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Steel Plate Burner/Torch Cutter	TON	TONS	O	Output	574	Steel
3-03-015-60	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Teeming - Leaded Steel	TON	TONS	O	Output	574	Steel
3-03-015-61	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Teeming - Unleaded Steel	TON	TONS	O	Output	574	Steel
3-03-015-64	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Slag Tapping/Dumping	TON	TONS	O	Output	574	Steel
3-03-015-65	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Slag Processing	TON	TONS	O	Output	574	Steel
3-03-015-66	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Paved Roads - All Vehicle Types	MILE	MILES	I	Input	368	Vehicle

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-03-015-66	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Paved Roads - All Vehicle Types	TON	TONS	O	Output	574	Steel
3-03-015-67	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Unpaved Roads - Light Duty Vehicles	MILE	MILES	I	Input	368	Vehicle
3-03-015-67	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Unpaved Roads - Light Duty Vehicles	TON	TONS	O	Output	574	Steel
3-03-015-68	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Unpaved Roads - Medium Duty Vehicles	MILE	MILES	I	Input	368	Vehicle
3-03-015-68	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Unpaved Roads - Medium Duty Vehicles	TON	TONS	O	Output	574	Steel
3-03-015-69	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Unpaved Roads - Heavy Duty Vehicles	MILE	MILES	I	Input	368	Vehicle
3-03-015-69	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Unpaved Roads - Heavy Duty Vehicles	TON	TONS	O	Output	574	Steel
3-03-015-70	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Machine Scarfing	TON	TONS	O	Output	574	Steel
3-03-015-71	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Manual Scarfing	TON	TONS	O	Output	574	Steel
3-03-015-72	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Scarfing	TON	TONS	O	Output	574	Steel
3-03-015-73	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Hot Rolling	TON	TONS	O	Output	574	Steel
3-03-015-74	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Cold Rolling	TON	TONS	O	Output	574	Steel
3-03-015-75	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Coating - Tin, Zinc, etc.	TON	TONS	O	Output	574	Steel
3-03-015-76	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Steel Pickling	TON	TONS	O	Output	574	Steel
3-03-015-77	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Pickling - Continuous	TON	TONS	O	Output	574	Steel
3-03-015-78	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Pickling - Batch	TON	TONS	O	Output	574	Steel
3-03-015-79	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Pickling - HCl Regeneration Plant	TON	TONS	O	Output	574	Steel
3-03-015-80	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Miscellaneous Combustion Sources	TON	TONS	O	Output	574	Steel
3-03-015-81	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Blast Furnace Stove	TON	TONS	O	Output	574	Steel
3-03-015-82	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Miscellaneous Combustion Sources - Boilers	TON	TONS	O	Output	574	Steel
3-03-015-83	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Miscellaneous Combustion Sources - Soaking Pits	TON	TONS	O	Output	574	Steel
3-03-015-84	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Miscellaneous Combustion Sources - Reheat Furnaces	TON	TONS	O	Output	574	Steel
3-03-015-85	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Electric Induction Furnace	TON	TONS	O	Output	574	Steel
3-03-015-86	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Steel Scrap Preheater	TON	TONS	O	Output	574	Steel
3-03-015-87	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Heat Treating Furnace - Annealing	TON	TONS	O	Output	574	Steel
3-03-015-90	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Open Dust Sources	TON	TONS	O	Output	574	Steel
3-03-015-91	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Continuous Drop - Conveyor Transfer Station	TON	TONS	O	Output	574	Steel
3-03-015-92	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Pile Formation Stacker - Pellet Ore	TON	TONS	O	Output	574	Steel
3-03-015-93	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Pile Formation Stacker - Lump Ore	TON	TONS	O	Output	574	Steel
3-03-015-94	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Pile Formation Stacker - Coal	TON	TONS	O	Output	574	Steel
3-03-015-95	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Batch Drop - Front End Loader Truck - High Silt Slag	TON	TONS	O	Output	574	Steel
3-03-015-96	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Batch Drop - Front End Loader Truck - Low Silt Slag	TON	TONS	O	Output	574	Steel
3-03-015-97	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Wastewater Treatment System - Cooling Tower	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-03-015-98	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Grinding	TON	TONS	O	Output	574	Steel
3-03-015-99	Industrial Processes - Primary Metal Production - Integrated Iron and Steel Manufacturing - Other Not Classified	TON	TONS	O	Output	574	Steel
3-03-023-03	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Ore Screening	TON	TONS	O	Output	219	Ore
3-03-023-04	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Ore Transfer	TON	TONS	I	Input	232	Pellets
3-03-023-04	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Ore Transfer	TON	TONS	O	Output	232	Pellets
3-03-023-05	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Ore Storage	TON	TONS	O	Output	219	Ore
3-03-023-06	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Dry Grinding/Milling	TON	TONS	O	Output	219	Ore
3-03-023-07	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Bentonite Storage	TON	TONS	O	Output	232	Pellets
3-03-023-11	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Chip Regrinding	TON	TONS	O	Output	219	Ore
3-03-023-12	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Indurating Furnace - Gas Fired (see 3 - 03 - 023 - 51 thru - 88)	TON	TONS	I	Input	232	Pellets
3-03-023-12	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Indurating Furnace - Gas Fired (see 3 - 03 - 023 - 51 thru - 88)	TON	TONS	O	Output	232	Pellets
3-03-023-13	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Indurating Furnace - Oil Fired (see 3 - 03 - 023 - 51 thru - 88)	TON	TONS	I	Input	232	Pellets
3-03-023-13	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Indurating Furnace - Oil Fired (see 3 - 03 - 023 - 51 thru - 88)	TON	TONS	O	Output	232	Pellets
3-03-023-14	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Indurating Furnace - Coal Fired (see 3 - 03 - 023 - 51 thru - 88)	TON	TONS	I	Input	232	Pellets
3-03-023-14	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Indurating Furnace - Coal Fired (see 3 - 03 - 023 - 51 thru - 88)	TON	TONS	O	Output	232	Pellets
3-03-023-16	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Pellet Transfer to Storage	TON	TONS	I	Input	232	Pellets
3-03-023-16	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Pellet Transfer to Storage	TON	TONS	O	Output	232	Pellets
3-03-023-17	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Magnetic Separation	TON	TONS	O	Output	219	Ore
3-03-023-18	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Non - magnetic Separation	TON	TONS	O	Output	219	Ore
3-03-023-19	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Kiln (see 3 - 03 - 023 - 51 thru - 88)	TON	TONS	O	Output	219	Ore
3-03-023-20	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Conveyors, Transfer, and Loading (see 3 - 03 - 023 - 51 thru - 88)	TON	TONS	O	Output	219	Ore
3-03-023-21	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Haul Road - Rock	MILE	MILES	I	Input	368	Vehicle
3-03-023-21	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Haul Road - Rock	MILE	MILES	I	Input	830	Equipment
3-03-023-22	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Haul Road - Taconite	MILE	MILES	I	Input	368	Vehicle
3-03-023-22	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Haul Road - Taconite	MILE	MILES	I	Input	830	Equipment
3-03-023-36	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Classification	TON	TONS	O	Output	219	Ore
3-03-023-38	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Secondary Grinding	TON	TONS	O	Output	219	Ore
3-03-023-40	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Tailings Basin	TON	TONS	O	Output	219	Ore

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-03-023-44	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Concentrate Storage	TON	TONS	O	Output	219	Ore
3-03-023-47	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Green Pellet Screening	TON	TONS	O	Output	219	Ore
3-03-023-50	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Grate/Kiln Furnace Discharge	TON	TONS	O	Output	232	Pellets
3-03-023-51	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Grate/Kiln, Gas - fired, Acid Pellets	TON	TONS	I	Input	232	Pellets
3-03-023-51	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Grate/Kiln, Gas - fired, Acid Pellets	TON	TONS	O	Output	232	Pellets
3-03-023-52	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Grate/Kiln, Gas - fired, Flux Pellets	TON	TONS	I	Input	232	Pellets
3-03-023-52	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Grate/Kiln, Gas - fired, Flux Pellets	TON	TONS	O	Output	232	Pellets
3-03-023-53	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Grate/Kiln, Gas & Oil - fired, Acid Pellets	TON	TONS	O	Output	232	Pellets
3-03-023-54	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Grate/Kiln, Gas & Oil - fired, Flux Pellets	TON	TONS	O	Output	232	Pellets
3-03-023-55	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Grate/Kiln, Coke - fired, Acid Pellets	TON	TONS	I	Input	232	Pellets
3-03-023-55	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Grate/Kiln, Coke - fired, Acid Pellets	TON	TONS	O	Output	232	Pellets
3-03-023-56	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Grate/Kiln, Coke - fired, Flux Pellets	TON	TONS	I	Input	232	Pellets
3-03-023-56	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Grate/Kiln, Coke - fired, Flux Pellets	TON	TONS	O	Output	232	Pellets
3-03-023-57	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Grate/Kiln, Coke & Coal - fired, Acid Pellets	TON	TONS	I	Input	232	Pellets
3-03-023-57	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Grate/Kiln, Coke & Coal - fired, Acid Pellets	TON	TONS	O	Output	232	Pellets
3-03-023-58	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Grate/Kiln, Coke & Coal - fired, Flux Pellets	TON	TONS	I	Input	232	Pellets
3-03-023-58	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Grate/Kiln, Coke & Coal - fired, Flux Pellets	TON	TONS	O	Output	232	Pellets
3-03-023-59	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Grate/Kiln, Coal - fired, Acid Pellets	TON	TONS	O	Output	219	Ore
3-03-023-60	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Grate/Kiln, Coal - fired, Flux Pellets	TON	TONS	O	Output	219	Ore
3-03-023-69	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Vertical Shaft Furnace Feed	TON	TONS	O	Output	219	Ore
3-03-023-70	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Vertical Shaft Furnace Discharge	TON	TONS	O	Output	219	Ore
3-03-023-71	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Vertical Shaft, Gas - fired, Acid Pellets, Top Gas Stack	TON	TONS	I	Input	232	Pellets
3-03-023-71	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Vertical Shaft, Gas - fired, Acid Pellets, Top Gas Stack	TON	TONS	O	Output	232	Pellets
3-03-023-72	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Vertical Shaft, Gas - fired, Flux Pellets, Top Gas Stack	TON	TONS	I	Input	232	Pellets
3-03-023-72	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Vertical Shaft, Gas - fired, Flux Pellets, Top Gas Stack	TON	TONS	O	Output	232	Pellets
3-03-023-73	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Vertical Shaft, Gas - fired, Acid Pellets, Bottom Gas Stack	TON	TONS	I	Input	232	Pellets
3-03-023-73	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Vertical Shaft, Gas - fired, Acid Pellets, Bottom Gas Stack	TON	TONS	O	Output	232	Pellets
3-03-023-74	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Vertical Shaft, Gas - fired, Flux Pellets, Bottom Gas Stack	TON	TONS	I	Input	232	Pellets
3-03-023-74	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Vertical Shaft, Gas - fired, Flux Pellets, Bottom Gas Stack	TON	TONS	O	Output	232	Pellets
3-03-023-81	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Straight Grate, Gas - fired, Acid Pellets	TON	TONS	I	Input	232	Pellets
3-03-023-81	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Straight Grate, Gas - fired, Acid Pellets	TON	TONS	O	Output	232	Pellets
3-03-023-82	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Straight Grate, Gas - fired, Flux Pellets	TON	TONS	I	Input	232	Pellets
3-03-023-82	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Straight Grate, Gas - fired, Flux Pellets	TON	TONS	O	Output	232	Pellets
3-03-023-85	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Straight Grate, Coke - fired, Acid Pellets	TON	TONS	I	Input	232	Pellets
3-03-023-85	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Straight Grate, Coke - fired, Acid Pellets	TON	TONS	O	Output	232	Pellets
3-03-023-86	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Straight Grate, Coke - fired, Flux Pellets	TON	TONS	O	Output	232	Pellets
3-03-023-87	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Straight Grate, Coke & Gas - fired, Acid Pellets	TON	TONS	I	Input	232	Pellets
3-03-023-87	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Straight Grate, Coke & Gas - fired, Acid Pellets	TON	TONS	O	Output	232	Pellets
3-03-023-88	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Straight Grate, Coke & Gas - fired, Flux Pellets	TON	TONS	I	Input	232	Pellets
3-03-023-88	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Induration - Straight Grate, Coke & Gas - fired, Flux Pellets	TON	TONS	O	Output	232	Pellets
3-03-023-99	Industrial Processes - Primary Metal Production - Taconite Iron Ore Processing - Other Not Classified	TON	TONS	O	Output	219	Ore
3-03-024-01	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Primary Crushing - Low Moisture Ore	FT3SD	DRY STANDARD CUBIC FEET	O	Output	956	Exhaust Gas
3-03-024-01	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Primary Crushing - Low Moisture Ore	TON	TONS	I	Input	219	Ore
3-03-024-01	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Primary Crushing - Low Moisture Ore	TON	TONS	O	Output	219	Ore
3-03-024-02	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Secondary Crushing - Low Moisture Ore	TON	TONS	I	Input	219	Ore
3-03-024-02	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Secondary Crushing - Low Moisture Ore	TON	TONS	O	Output	219	Ore
3-03-024-03	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Tertiary Crushing - Low Moisture Ore	FT3SD	DRY STANDARD CUBIC FEET	O	Output	956	Exhaust Gas
3-03-024-03	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Tertiary Crushing - Low Moisture Ore	TON	TONS	I	Input	219	Ore
3-03-024-03	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Tertiary Crushing - Low Moisture Ore	TON	TONS	O	Output	219	Ore
3-03-024-04	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Material Handling - Low Moisture Ore	FT3SD	DRY STANDARD CUBIC FEET	O	Output	956	Exhaust Gas
3-03-024-04	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Material Handling - Low Moisture Ore	TON	TONS	I	Input	219	Ore
3-03-024-04	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Material Handling - Low Moisture Ore	TON	TONS	O	Output	219	Ore
3-03-024-05	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Primary Crushing - High Moisture Ore	TON	TONS	I	Input	219	Ore
3-03-024-05	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Primary Crushing - High Moisture Ore	TON	TONS	O	Output	219	Ore
3-03-024-06	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Secondary Crushing - High Moisture Ore	TON	TONS	I	Input	219	Ore
3-03-024-06	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Secondary Crushing - High Moisture Ore	TON	TONS	O	Output	219	Ore
3-03-024-07	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Tertiary Crushing - High Moisture Ore	TON	TONS	I	Input	219	Ore
3-03-024-07	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Tertiary Crushing - High Moisture Ore	TON	TONS	O	Output	219	Ore
3-03-024-08	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Material Handling - High Moisture Ore	TON	TONS	I	Input	219	Ore
3-03-024-08	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Material Handling - High Moisture Ore	TON	TONS	O	Output	219	Ore
3-03-024-09	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Dry Grinding with Air Conveying	TON	TONS	I	Input	219	Ore

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-03-024-09	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Dry Grinding with Air Conveying	TON	TONS	O	Output	219	Ore
3-03-024-10	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Dry Grinding without Air Conveying	TON	TONS	I	Input	219	Ore
3-03-024-10	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Dry Grinding without Air Conveying	TON	TONS	O	Output	219	Ore
3-03-024-11	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Ore Drying	TON	TONS	I	Input	219	Ore
3-03-024-11	Industrial Processes - Primary Metal Production - Metal Mining (General Processes) - Ore Drying	TON	TONS	O	Output	219	Ore
3-03-030-02	Industrial Processes - Primary Metal Production - Zinc Production - Multiple Hearth Roaster	TON	TONS	I	Input	728	Concentrated Ore
3-03-030-02	Industrial Processes - Primary Metal Production - Zinc Production - Multiple Hearth Roaster	TON	TONS	O	Output	728	Concentrated Ore
3-03-030-03	Industrial Processes - Primary Metal Production - Zinc Production - Sinter Strand	TON	TONS	I	Input	728	Concentrated Ore
3-03-030-03	Industrial Processes - Primary Metal Production - Zinc Production - Sinter Strand	TON	TONS	O	Output	27	Zinc
3-03-030-03	Industrial Processes - Primary Metal Production - Zinc Production - Sinter Strand	TON	TONS	O	Output	728	Concentrated Ore
3-03-030-05	Industrial Processes - Primary Metal Production - Zinc Production - Vertical Retort/Electrothermal Furnace	TON	TONS	I	Input	728	Concentrated Ore
3-03-030-05	Industrial Processes - Primary Metal Production - Zinc Production - Vertical Retort/Electrothermal Furnace	TON	TONS	O	Output	27	Zinc
3-03-030-05	Industrial Processes - Primary Metal Production - Zinc Production - Vertical Retort/Electrothermal Furnace	TON	TONS	O	Output	728	Concentrated Ore
3-03-030-06	Industrial Processes - Primary Metal Production - Zinc Production - Electrolytic Processor	TON	TONS	I	Input	728	Concentrated Ore
3-03-030-06	Industrial Processes - Primary Metal Production - Zinc Production - Electrolytic Processor	TON	TONS	O	Output	728	Concentrated Ore
3-03-030-07	Industrial Processes - Primary Metal Production - Zinc Production - Flash Roaster	TON	TONS	I	Input	728	Concentrated Ore
3-03-030-07	Industrial Processes - Primary Metal Production - Zinc Production - Flash Roaster	TON	TONS	O	Output	728	Concentrated Ore
3-03-030-08	Industrial Processes - Primary Metal Production - Zinc Production - Fluid Bed Roaster	TON	TONS	I	Input	728	Concentrated Ore
3-03-030-08	Industrial Processes - Primary Metal Production - Zinc Production - Fluid Bed Roaster	TON	TONS	O	Output	728	Concentrated Ore
3-03-030-09	Industrial Processes - Primary Metal Production - Zinc Production - Raw Material Handling and Transfer	TON	TONS	I	Input	268	Raw Material
3-03-030-09	Industrial Processes - Primary Metal Production - Zinc Production - Raw Material Handling and Transfer	TON	TONS	O	Output	268	Raw Material
3-03-030-10	Industrial Processes - Primary Metal Production - Zinc Production - Sinter Breaking and Cooling	TON	TONS	I	Input	299	Sinter
3-03-030-10	Industrial Processes - Primary Metal Production - Zinc Production - Sinter Breaking and Cooling	TON	TONS	O	Output	299	Sinter
3-03-030-11	Industrial Processes - Primary Metal Production - Zinc Production - Zinc Casting	TON	TONS	I	Input	27	Zinc
3-03-030-11	Industrial Processes - Primary Metal Production - Zinc Production - Zinc Casting	TON	TONS	O	Output	27	Zinc
3-03-030-12	Industrial Processes - Primary Metal Production - Zinc Production - Raw Material Unloading	TON	TONS	I	Input	268	Raw Material
3-03-030-12	Industrial Processes - Primary Metal Production - Zinc Production - Raw Material Unloading	TON	TONS	O	Output	268	Raw Material
3-03-030-13	Industrial Processes - Primary Metal Production - Zinc Production - Suspension Roaster	TON	TONS	O	Output	27	Zinc
3-03-030-14	Industrial Processes - Primary Metal Production - Zinc Production - Crushing/Screening	TON	TONS	O	Output	27	Zinc
3-03-030-15	Industrial Processes - Primary Metal Production - Zinc Production - Zinc Melting	TON	TONS	I	Input	27	Zinc
3-03-030-15	Industrial Processes - Primary Metal Production - Zinc Production - Zinc Melting	TON	TONS	O	Output	27	Zinc
3-03-030-16	Industrial Processes - Primary Metal Production - Zinc Production - Alloying	TON	TONS	O	Output	27	Zinc
3-03-030-17	Industrial Processes - Primary Metal Production - Zinc Production - Leaching	TON	TONS	O	Output	27	Zinc
3-03-030-18	Industrial Processes - Primary Metal Production - Zinc Production - Purification	TON	TONS	O	Output	27	Zinc
3-03-030-19	Industrial Processes - Primary Metal Production - Zinc Production - Sinter Plant Wind Box	TON	TONS	O	Output	27	Zinc
3-03-030-20	Industrial Processes - Primary Metal Production - Zinc Production - Sinter Plant Discharge and Screens	TON	TONS	O	Output	27	Zinc
3-03-030-21	Industrial Processes - Primary Metal Production - Zinc Production - Retort Furnace	TON	TONS	O	Output	27	Zinc
3-03-030-22	Industrial Processes - Primary Metal Production - Zinc Production - Flue Dust Handling	TON	TONS	O	Output	27	Zinc
3-03-030-23	Industrial Processes - Primary Metal Production - Zinc Production - Dross Handling	TON	TONS	O	Output	27	Zinc
3-03-030-24	Industrial Processes - Primary Metal Production - Zinc Production - Roasting - Fugitive Emissions	TON	TONS	O	Output	27	Zinc
3-03-030-99	Industrial Processes - Primary Metal Production - Zinc Production - Other Not Classified	TON	TONS	O	Output	27	Zinc
3-03-031-01	Industrial Processes - Primary Metal Production - Leadbearing Ore Crushing and Grinding - Lead Ore w/ 5.1% Lead Content	TON	TONS	I	Input	219	Ore
3-03-031-01	Industrial Processes - Primary Metal Production - Leadbearing Ore Crushing and Grinding - Lead Ore w/ 5.1% Lead Content	TON	TONS	O	Output	219	Ore
3-03-031-02	Industrial Processes - Primary Metal Production - Leadbearing Ore Crushing and Grinding - Zinc Ore w/ 0.2% Lead Content	TON	TONS	I	Input	219	Ore
3-03-031-02	Industrial Processes - Primary Metal Production - Leadbearing Ore Crushing and Grinding - Zinc Ore w/ 0.2% Lead Content	TON	TONS	O	Output	219	Ore
3-03-031-03	Industrial Processes - Primary Metal Production - Leadbearing Ore Crushing and Grinding - Copper Ore w/ 0.2% Lead Content	TON	TONS	I	Input	219	Ore
3-03-031-03	Industrial Processes - Primary Metal Production - Leadbearing Ore Crushing and Grinding - Copper Ore w/ 0.2% Lead Content	TON	TONS	O	Output	219	Ore
3-03-031-04	Industrial Processes - Primary Metal Production - Leadbearing Ore Crushing and Grinding - Lead - Zinc Ore w/ 2% Lead Content	TON	TONS	I	Input	219	Ore
3-03-031-04	Industrial Processes - Primary Metal Production - Leadbearing Ore Crushing and Grinding - Lead - Zinc Ore w/ 2% Lead Content	TON	TONS	O	Output	219	Ore
3-03-031-05	Industrial Processes - Primary Metal Production - Leadbearing Ore Crushing and Grinding - Copper - Lead Ore w/ 2% Lead Content	TON	TONS	I	Input	219	Ore
3-03-031-05	Industrial Processes - Primary Metal Production - Leadbearing Ore Crushing and Grinding - Copper - Lead Ore w/ 2% Lead Content	TON	TONS	O	Output	219	Ore
3-03-031-06	Industrial Processes - Primary Metal Production - Leadbearing Ore Crushing and Grinding - Copper - Zinc Ore w/ 0.2% Lead Content	TON	TONS	I	Input	219	Ore
3-03-031-06	Industrial Processes - Primary Metal Production - Leadbearing Ore Crushing and Grinding - Copper - Zinc Ore w/ 0.2% Lead Content	TON	TONS	O	Output	219	Ore
3-03-031-07	Industrial Processes - Primary Metal Production - Leadbearing Ore Crushing and Grinding - Copper - Lead - Zinc w/ 2% Lead Content	TON	TONS	I	Input	219	Ore
3-03-031-07	Industrial Processes - Primary Metal Production - Leadbearing Ore Crushing and Grinding - Copper - Lead - Zinc w/ 2% Lead Content	TON	TONS	O	Output	219	Ore
3-03-040-01	Industrial Processes - Primary Metal Production - Alumina Processing - Bayer Process - Bayer Process	TON	TONS	O	Output	631	Alumina
3-03-040-10	Industrial Processes - Primary Metal Production - Alumina Processing - Bayer Process - Ore Crushing/Grinding	TON	TONS	O	Output	219	Ore
3-03-040-11	Industrial Processes - Primary Metal Production - Alumina Processing - Bayer Process - Mixer	TON	TONS	O	Output	631	Alumina
3-03-040-12	Industrial Processes - Primary Metal Production - Alumina Processing - Bayer Process - Digester	TON	TONS	O	Output	631	Alumina
3-03-040-13	Industrial Processes - Primary Metal Production - Alumina Processing - Bayer Process - Filter/Wash	TON	TONS	O	Output	631	Alumina
3-03-040-14	Industrial Processes - Primary Metal Production - Alumina Processing - Bayer Process - Hydrolization/Cooling	TON	TONS	O	Output	631	Alumina

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-03-040-15	Industrial Processes - Primary Metal Production - Alumina Processing - Bayer Process - Precipitate Filtering/Washing	TON	TONS	O	Output	631	Alumina
3-03-040-16	Industrial Processes - Primary Metal Production - Alumina Processing - Bayer Process - Calcination/Heating	TON	TONS	O	Output	631	Alumina
3-03-040-17	Industrial Processes - Primary Metal Production - Alumina Processing - Bayer Process - Cooling of Alumina	TON	TONS	O	Output	631	Alumina
3-03-800-01	Industrial Processes - Primary Metal Production - Equipment Leaks - Equipment Leaks	TON	TONS	O	Output	516	Metal
3-03-820-01	Industrial Processes - Primary Metal Production - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-03-820-02	Industrial Processes - Primary Metal Production - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-03-825-99	Industrial Processes - Primary Metal Production - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-03-888-01	Industrial Processes - Primary Metal Production - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	516	Metal
3-03-888-02	Industrial Processes - Primary Metal Production - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	516	Metal
3-03-888-03	Industrial Processes - Primary Metal Production - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	516	Metal
3-03-888-04	Industrial Processes - Primary Metal Production - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	516	Metal
3-03-888-05	Industrial Processes - Primary Metal Production - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	516	Metal
3-03-900-01	Industrial Processes - Primary Metal Production - Fuel Fired Equipment - Distillate Oil (No. 2) - Process Heaters	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-03-900-01	Industrial Processes - Primary Metal Production - Fuel Fired Equipment - Distillate Oil (No. 2) - Process Heaters	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-03-900-02	Industrial Processes - Primary Metal Production - Fuel Fired Equipment - Residual Oil - Process Heaters	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-03-900-03	Industrial Processes - Primary Metal Production - Fuel Fired Equipment - Natural Gas - Process Heaters	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-03-900-04	Industrial Processes - Primary Metal Production - Fuel Fired Equipment - Process Gas - Process Heaters	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-03-900-11	Industrial Processes - Primary Metal Production - Fuel Fired Equipment - Distillate Oil (No. 2) - Incinerators	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-03-900-11	Industrial Processes - Primary Metal Production - Fuel Fired Equipment - Distillate Oil (No. 2) - Incinerators	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-03-900-12	Industrial Processes - Primary Metal Production - Fuel Fired Equipment - Residual Oil - Incinerators	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-03-900-13	Industrial Processes - Primary Metal Production - Fuel Fired Equipment - Natural Gas - Incinerators	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-03-900-14	Industrial Processes - Primary Metal Production - Fuel Fired Equipment - Process Gas - Incinerators	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-03-900-21	Industrial Processes - Primary Metal Production - Fuel Fired Equipment - Distillate Oil (No. 2) - Flares	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-03-900-22	Industrial Processes - Primary Metal Production - Fuel Fired Equipment - Residual Oil - Flares	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-03-900-23	Industrial Processes - Primary Metal Production - Fuel Fired Equipment - Natural Gas - Flares	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-03-900-24	Industrial Processes - Primary Metal Production - Fuel Fired Equipment - Process Gas - Flares	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-03-999-99	Industrial Processes - Primary Metal Production - Other Not Classified - Other Not Classified	FT3SD	DRY STANDARD CUBIC FEET	O	Output	956	Exhaust Gas
3-03-999-99	Industrial Processes - Primary Metal Production - Other Not Classified - Other Not Classified	TON	TONS	O	Output	253	Product
3-04-001-01	Industrial Processes - Secondary Metal Production - Aluminum - Sweat Furnace	TON	TONS	I	Input	632	Aluminum
3-04-001-01	Industrial Processes - Secondary Metal Production - Aluminum - Sweat Furnace	TON	TONS	O	Output	189	Material
3-04-001-02	Industrial Processes - Secondary Metal Production - Aluminum - Smelting Furnace/Crucible	TON	TONS	I	Input	632	Aluminum
3-04-001-02	Industrial Processes - Secondary Metal Production - Aluminum - Smelting Furnace/Crucible	TON	TONS	O	Output	516	Metal
3-04-001-03	Industrial Processes - Secondary Metal Production - Aluminum - Smelting Furnace/Reverberatory	TON	TONS	I	Input	632	Aluminum
3-04-001-03	Industrial Processes - Secondary Metal Production - Aluminum - Smelting Furnace/Reverberatory	TON	TONS	O	Output	516	Metal
3-04-001-04	Industrial Processes - Secondary Metal Production - Aluminum - Fluxing - Chlorination (Chlorine Demagging)	TON	TONS	I	Input	702	Chlorine
3-04-001-05	Industrial Processes - Secondary Metal Production - Aluminum - Fluxing - Fluoridation (Fluorine Demagging)	TON	TONS	O	Output	632	Aluminum
3-04-001-06	Industrial Processes - Secondary Metal Production - Aluminum - Fluxing - Degassing	TON	TONS	O	Output	632	Aluminum
3-04-001-07	Industrial Processes - Secondary Metal Production - Aluminum - Dross Furnace	TON	TONS	O	Output	632	Aluminum
3-04-001-08	Industrial Processes - Secondary Metal Production - Aluminum - Preprocessing - Scrap Shredding/Crushing/Screening	TON	TONS	O	Output	632	Aluminum
3-04-001-09	Industrial Processes - Secondary Metal Production - Aluminum - Burning/Drying	LB	POUNDS	O	Output	684	Cans
3-04-001-09	Industrial Processes - Secondary Metal Production - Aluminum - Burning/Drying	TON	TONS	I	Input	632	Aluminum
3-04-001-09	Industrial Processes - Secondary Metal Production - Aluminum - Burning/Drying	TON	TONS	O	Output	516	Metal
3-04-001-10	Industrial Processes - Secondary Metal Production - Aluminum - Foil Rolling	TON	TONS	O	Output	632	Aluminum
3-04-001-11	Industrial Processes - Secondary Metal Production - Aluminum - Foil Converting	TON	TONS	I	Input	632	Aluminum
3-04-001-11	Industrial Processes - Secondary Metal Production - Aluminum - Foil Converting	TON	TONS	O	Output	189	Material
3-04-001-12	Industrial Processes - Secondary Metal Production - Aluminum - Annealing Furnace	TON	TONS	O	Output	632	Aluminum
3-04-001-13	Industrial Processes - Secondary Metal Production - Aluminum - Slab Furnace	TON	TONS	O	Output	632	Aluminum
3-04-001-14	Industrial Processes - Secondary Metal Production - Aluminum - Pouring/Casting	TON	TONS	I	Input	632	Aluminum
3-04-001-14	Industrial Processes - Secondary Metal Production - Aluminum - Pouring/Casting	TON	TONS	O	Output	516	Metal
3-04-001-15	Industrial Processes - Secondary Metal Production - Aluminum - Preprocessing - Sweat Furnace - Grate	TON	TONS	O	Output	632	Aluminum
3-04-001-16	Industrial Processes - Secondary Metal Production - Aluminum - Preprocessing - Dry Milling Dross	TON	TONS	O	Output	632	Aluminum
3-04-001-17	Industrial Processes - Secondary Metal Production - Aluminum - Preprocessing - Wet Milling Dross	TON	TONS	O	Output	632	Aluminum
3-04-001-18	Industrial Processes - Secondary Metal Production - Aluminum - Preprocessing - Leaching	TON	TONS	O	Output	632	Aluminum
3-04-001-20	Industrial Processes - Secondary Metal Production - Aluminum - Can Manufacture	TON	TONS	I	Input	189	Material
3-04-001-20	Industrial Processes - Secondary Metal Production - Aluminum - Can Manufacture	TON	TONS	O	Output	189	Material
3-04-001-21	Industrial Processes - Secondary Metal Production - Aluminum - Preprocessing - Roasting	TON	TONS	O	Output	632	Aluminum
3-04-001-30	Industrial Processes - Secondary Metal Production - Aluminum - Demagging	TON	TONS	O	Output	632	Aluminum
3-04-001-31	Industrial Processes - Secondary Metal Production - Aluminum - Furnace Charging	TON	TONS	O	Output	632	Aluminum
3-04-001-32	Industrial Processes - Secondary Metal Production - Aluminum - Raw Material Storage	TON	TONS	O	Output	632	Aluminum
3-04-001-33	Industrial Processes - Secondary Metal Production - Aluminum - Furnace Tapping	TON	TONS	O	Output	632	Aluminum
3-04-001-34	Industrial Processes - Secondary Metal Production - Aluminum - Preprocessing - Thermal Chip Dryer	TON	TONS	O	Output	632	Aluminum

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-04-001-35	Industrial Processes - Secondary Metal Production - Aluminum - Preprocessing - Scrap Dryer/Delacquering/Decoating Kiln	TON	TONS	O	Output	632	Aluminum
3-04-001-36	Industrial Processes - Secondary Metal Production - Aluminum - Rotary Dross Cooler	TON	TONS	O	Output	632	Aluminum
3-04-001-37	Industrial Processes - Secondary Metal Production - Aluminum - Group 1 Furnace - Clean Charge Only	TON	TONS	O	Output	632	Aluminum
3-04-001-38	Industrial Processes - Secondary Metal Production - Aluminum - Group 1 Furnace - Other than Clean Charge	TON	TONS	O	Output	632	Aluminum
3-04-001-50	Industrial Processes - Secondary Metal Production - Aluminum - Rolling/Drawing/Extruding	TON	TONS	O	Output	632	Aluminum
3-04-001-60	Industrial Processes - Secondary Metal Production - Aluminum - Material Handling	TON	TONS	O	Output	632	Aluminum
3-04-001-99	Industrial Processes - Secondary Metal Production - Aluminum - Other Not Classified	TON	TONS	O	Output	632	Aluminum
3-04-002-07	Industrial Processes - Secondary Metal Production - Copper - Scrap Dryer (Rotary)	TON	TONS	I	Input	699	Charge
3-04-002-07	Industrial Processes - Secondary Metal Production - Copper - Scrap Dryer (Rotary)	TON	TONS	O	Output	699	Charge
3-04-002-08	Industrial Processes - Secondary Metal Production - Copper - Wire Burning - Incinerator	TON	TONS	I	Input	699	Charge
3-04-002-08	Industrial Processes - Secondary Metal Production - Copper - Wire Burning - Incinerator	TON	TONS	O	Output	699	Charge
3-04-002-09	Industrial Processes - Secondary Metal Production - Copper - Sweating Furnace	TON	TONS	O	Output	516	Metal
3-04-002-10	Industrial Processes - Secondary Metal Production - Copper - Charge with Scrap Copper - Cupolas	TON	TONS	I	Input	699	Charge
3-04-002-10	Industrial Processes - Secondary Metal Production - Copper - Charge with Scrap Copper - Cupolas	TON	TONS	O	Output	516	Metal
3-04-002-10	Industrial Processes - Secondary Metal Production - Copper - Charge with Scrap Copper - Cupolas	TON	TONS	O	Output	699	Charge
3-04-002-11	Industrial Processes - Secondary Metal Production - Copper - Charge with Insulated Copper Wire - Cupolas	TON	TONS	I	Input	699	Charge
3-04-002-11	Industrial Processes - Secondary Metal Production - Copper - Charge with Insulated Copper Wire - Cupolas	TON	TONS	O	Output	219	Ore
3-04-002-11	Industrial Processes - Secondary Metal Production - Copper - Charge with Insulated Copper Wire - Cupolas	TON	TONS	O	Output	725	Coke - Free Charge
3-04-002-12	Industrial Processes - Secondary Metal Production - Copper - Charge with Scrap Copper And Brass - Cupolas	TON	TONS	I	Input	699	Charge
3-04-002-12	Industrial Processes - Secondary Metal Production - Copper - Charge with Scrap Copper And Brass - Cupolas	TON	TONS	O	Output	699	Charge
3-04-002-13	Industrial Processes - Secondary Metal Production - Copper - Charge with Scrap Iron - Cupolas	TON	TONS	O	Output	219	Ore
3-04-002-14	Industrial Processes - Secondary Metal Production - Copper - Charge with Copper - Reverberatory Furnace	TON	TONS	I	Input	699	Charge
3-04-002-14	Industrial Processes - Secondary Metal Production - Copper - Charge with Copper - Reverberatory Furnace	TON	TONS	O	Output	699	Charge
3-04-002-15	Industrial Processes - Secondary Metal Production - Copper - Charge with Brass and Bronze - Reverberatory Furnace	TON	TONS	I	Input	699	Charge
3-04-002-15	Industrial Processes - Secondary Metal Production - Copper - Charge with Brass and Bronze - Reverberatory Furnace	TON	TONS	O	Output	699	Charge
3-04-002-16	Industrial Processes - Secondary Metal Production - Copper - Charge with Copper - Rotary Furnace	TON	TONS	O	Output	516	Metal
3-04-002-17	Industrial Processes - Secondary Metal Production - Copper - Charge with Brass and Bronze - Rotary Furnace	TON	TONS	I	Input	699	Charge
3-04-002-17	Industrial Processes - Secondary Metal Production - Copper - Charge with Brass and Bronze - Rotary Furnace	TON	TONS	O	Output	699	Charge
3-04-002-18	Industrial Processes - Secondary Metal Production - Copper - Charge with Copper - Crucible and Pot Furnace	TON	TONS	O	Output	516	Metal
3-04-002-19	Industrial Processes - Secondary Metal Production - Copper - Charge with Brass and Bronze - Crucible and Pot Furnace	TON	TONS	I	Input	699	Charge
3-04-002-19	Industrial Processes - Secondary Metal Production - Copper - Charge with Brass and Bronze - Crucible and Pot Furnace	TON	TONS	O	Output	699	Charge
3-04-002-20	Industrial Processes - Secondary Metal Production - Copper - Charge with Copper - Electric Arc Furnace	TON	TONS	I	Input	699	Charge
3-04-002-20	Industrial Processes - Secondary Metal Production - Copper - Charge with Copper - Electric Arc Furnace	TON	TONS	O	Output	699	Charge
3-04-002-21	Industrial Processes - Secondary Metal Production - Copper - Charge with Brass and Bronze - Electric Arc Furnace	TON	TONS	I	Input	699	Charge
3-04-002-21	Industrial Processes - Secondary Metal Production - Copper - Charge with Brass and Bronze - Electric Arc Furnace	TON	TONS	O	Output	699	Charge
3-04-002-23	Industrial Processes - Secondary Metal Production - Copper - Charge with Copper - Electric Induction	TON	TONS	I	Input	699	Charge
3-04-002-23	Industrial Processes - Secondary Metal Production - Copper - Charge with Copper - Electric Induction	TON	TONS	O	Output	699	Charge
3-04-002-24	Industrial Processes - Secondary Metal Production - Copper - Charge with Brass and Bronze - Electric Induction	TON	TONS	I	Input	699	Charge
3-04-002-24	Industrial Processes - Secondary Metal Production - Copper - Charge with Brass and Bronze - Electric Induction	TON	TONS	O	Output	699	Charge
3-04-002-30	Industrial Processes - Secondary Metal Production - Copper - Scrap Metal Pretreatment	TON	TONS	O	Output	516	Metal
3-04-002-31	Industrial Processes - Secondary Metal Production - Copper - Scrap Dryer	TON	TONS	I	Input	699	Charge
3-04-002-31	Industrial Processes - Secondary Metal Production - Copper - Scrap Dryer	TON	TONS	O	Output	699	Charge
3-04-002-32	Industrial Processes - Secondary Metal Production - Copper - Wire Incinerator	TON	TONS	I	Input	699	Charge
3-04-002-32	Industrial Processes - Secondary Metal Production - Copper - Wire Incinerator	TON	TONS	O	Output	699	Charge
3-04-002-33	Industrial Processes - Secondary Metal Production - Copper - Sweating Furnace	TON	TONS	I	Input	699	Charge
3-04-002-33	Industrial Processes - Secondary Metal Production - Copper - Sweating Furnace	TON	TONS	O	Output	699	Charge
3-04-002-34	Industrial Processes - Secondary Metal Production - Copper - Cupola Furnace	TON	TONS	I	Input	699	Charge
3-04-002-34	Industrial Processes - Secondary Metal Production - Copper - Cupola Furnace	TON	TONS	O	Output	699	Charge
3-04-002-35	Industrial Processes - Secondary Metal Production - Copper - Reverberatory Furnace	TON	TONS	I	Input	699	Charge
3-04-002-35	Industrial Processes - Secondary Metal Production - Copper - Reverberatory Furnace	TON	TONS	O	Output	699	Charge
3-04-002-36	Industrial Processes - Secondary Metal Production - Copper - Rotary Furnace	TON	TONS	I	Input	699	Charge
3-04-002-36	Industrial Processes - Secondary Metal Production - Copper - Rotary Furnace	TON	TONS	O	Output	699	Charge
3-04-002-37	Industrial Processes - Secondary Metal Production - Copper - Crucible Furnace	TON	TONS	I	Input	699	Charge
3-04-002-37	Industrial Processes - Secondary Metal Production - Copper - Crucible Furnace	TON	TONS	O	Output	699	Charge
3-04-002-38	Industrial Processes - Secondary Metal Production - Copper - Electric Induction Furnace	TON	TONS	I	Input	699	Charge
3-04-002-38	Industrial Processes - Secondary Metal Production - Copper - Electric Induction Furnace	TON	TONS	O	Output	699	Charge
3-04-002-39	Industrial Processes - Secondary Metal Production - Copper - Casting Operations	TON	TONS	I	Input	691	Castings
3-04-002-39	Industrial Processes - Secondary Metal Production - Copper - Casting Operations	TON	TONS	O	Output	691	Castings
3-04-002-40	Industrial Processes - Secondary Metal Production - Copper - Charge with Copper - Holding Furnace	TON	TONS	O	Output	516	Metal
3-04-002-41	Industrial Processes - Secondary Metal Production - Copper - Charge with Copper - Holding Furnace	TON	TONS	O	Output	516	Metal
3-04-002-42	Industrial Processes - Secondary Metal Production - Copper - Charge with Other Alloy (7%) - Reverberatory Furnace	TON	TONS	I	Input	189	Material

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-04-002-42	Industrial Processes - Secondary Metal Production - Copper - Charge with Other Alloy (7%) - Reverberatory Furnace	TON	TONS	O	Output	189	Material
3-04-002-43	Industrial Processes - Secondary Metal Production - Copper - Charge with High Lead Alloy (58%) - Reverberatory Furnace	TON	TONS	I	Input	189	Material
3-04-002-43	Industrial Processes - Secondary Metal Production - Copper - Charge with High Lead Alloy (58%) - Reverberatory Furnace	TON	TONS	O	Output	189	Material
3-04-002-44	Industrial Processes - Secondary Metal Production - Copper - Charge with Red/Yellow Brass - Reverberatory Furnace	TON	TONS	I	Input	189	Material
3-04-002-44	Industrial Processes - Secondary Metal Production - Copper - Charge with Red/Yellow Brass - Reverberatory Furnace	TON	TONS	O	Output	189	Material
3-04-002-50	Industrial Processes - Secondary Metal Production - Copper - Charge with Copper - Converter	TON	TONS	O	Output	516	Metal
3-04-002-51	Industrial Processes - Secondary Metal Production - Copper - Charge with Brass and Bronze - Converter	TON	TONS	O	Output	516	Metal
3-04-002-99	Industrial Processes - Secondary Metal Production - Copper - Other Not Classified	TON	TONS	O	Output	516	Metal
3-04-003-01	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Cupola	TON	TONS	I	Input	495	Iron
3-04-003-01	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Cupola	TON	TONS	O	Output	516	Metal
3-04-003-02	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Reverberatory Furnace	TON	TONS	I	Input	495	Iron
3-04-003-02	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Reverberatory Furnace	TON	TONS	O	Output	136	Gray Iron
3-04-003-02	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Reverberatory Furnace	TON	TONS	O	Output	516	Metal
3-04-003-03	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Electric Induction Furnace	TON	TONS	I	Input	495	Iron
3-04-003-03	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Electric Induction Furnace	TON	TONS	O	Output	136	Gray Iron
3-04-003-03	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Electric Induction Furnace	TON	TONS	O	Output	495	Iron
3-04-003-03	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Electric Induction Furnace	TON	TONS	O	Output	516	Metal
3-04-003-04	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Electric Arc Furnace	TON	TONS	I	Input	495	Iron
3-04-003-04	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Electric Arc Furnace	TON	TONS	O	Output	136	Gray Iron
3-04-003-04	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Electric Arc Furnace	TON	TONS	O	Output	495	Iron
3-04-003-04	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Electric Arc Furnace	TON	TONS	O	Output	516	Metal
3-04-003-05	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Annealing Operation	TON	TONS	I	Input	495	Iron
3-04-003-05	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Annealing Operation	TON	TONS	O	Output	189	Material
3-04-003-10	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Inoculation	TON	TONS	I	Input	495	Iron
3-04-003-10	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Inoculation	TON	TONS	O	Output	516	Metal
3-04-003-14	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Scrap Metal Preheating	TON	TONS	O	Output	516	Metal
3-04-003-15	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Charge Handling	TON	TONS	I	Input	495	Iron
3-04-003-15	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Charge Handling	TON	TONS	O	Output	516	Metal
3-04-003-16	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Tapping	TON	TONS	O	Output	516	Metal
3-04-003-17	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Pouring Ladle	TON	TONS	O	Output	516	Metal
3-04-003-18	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Pouring, Cooling	TON	TONS	I	Input	136	Gray Iron
3-04-003-18	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Pouring, Cooling	TON	TONS	O	Output	136	Gray Iron
3-04-003-18	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Pouring, Cooling	TON	TONS	O	Output	516	Metal
3-04-003-19	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Core Making, Baking	TON	TONS	O	Output	136	Gray Iron
3-04-003-20	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Pouring/Casting	TON	TONS	I	Input	495	Iron
3-04-003-20	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Pouring/Casting	TON	TONS	O	Output	516	Metal
3-04-003-21	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Magnesium Treatment	TON	TONS	O	Output	136	Gray Iron
3-04-003-22	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Refining	TON	TONS	O	Output	136	Gray Iron
3-04-003-25	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Castings Cooling	TON	TONS	I	Input	495	Iron
3-04-003-25	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Castings Cooling	TON	TONS	O	Output	516	Metal
3-04-003-30	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Miscellaneous Casting - Fabricating	TON	TONS	O	Output	516	Metal
3-04-003-31	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Casting Shakeout	TON	TONS	I	Input	495	Iron
3-04-003-31	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Casting Shakeout	TON	TONS	O	Output	516	Metal
3-04-003-32	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Casting Knock Out	TON	TONS	I	Input	289	Sand
3-04-003-32	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Casting Knock Out	TON	TONS	O	Output	289	Sand
3-04-003-33	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Shakeout Machine	TON	TONS	I	Input	289	Sand
3-04-003-33	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Shakeout Machine	TON	TONS	O	Output	289	Sand
3-04-003-40	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Grinding/Cleaning	TON	TONS	I	Input	495	Iron
3-04-003-40	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Grinding/Cleaning	TON	TONS	O	Output	516	Metal
3-04-003-41	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Casting Cleaning/Tumblers	TON	TONS	O	Output	516	Metal
3-04-003-42	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Casting Cleaning/Chippers	TON	TONS	O	Output	516	Metal
3-04-003-50	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Sand Grinding/Handling	TON	TONS	I	Input	289	Sand
3-04-003-50	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Sand Grinding/Handling	TON	TONS	O	Output	289	Sand
3-04-003-51	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Core Ovens	TON	TONS	I	Input	289	Sand
3-04-003-51	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Core Ovens	TON	TONS	O	Output	289	Sand
3-04-003-52	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Sand Grinding/Handling	TON	TONS	I	Input	495	Iron
3-04-003-52	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Sand Grinding/Handling	TON	TONS	O	Output	516	Metal
3-04-003-53	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Core Ovens	TON	TONS	I	Input	516	Metal
3-04-003-53	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Core Ovens	TON	TONS	O	Output	516	Metal
3-04-003-54	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Core Ovens	GAL	GALLONS	I	Input	735	Core Oil
3-04-003-55	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Sand Dryer	TON	TONS	I	Input	289	Sand

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-04-003-56	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Sand Silo	TON	TONS	I	Input	289	Sand
3-04-003-57	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Conveyors/Elevators	TON	TONS	O	Output	516	Metal
3-04-003-58	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Sand Screens	TON	TONS	I	Input	289	Sand
3-04-003-60	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Castings Finishing	TON	TONS	I	Input	495	Iron
3-04-003-60	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Castings Finishing	TON	TONS	O	Output	516	Metal
3-04-003-70	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Shell Core Machine	TON	TONS	I	Input	736	Cores
3-04-003-70	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Shell Core Machine	TON	TONS	O	Output	736	Cores
3-04-003-71	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Core Machines/Other	TON	TONS	I	Input	736	Cores
3-04-003-71	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Core Machines/Other	TON	TONS	O	Output	736	Cores
3-04-003-98	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Other Not Classified	TON	TONS	I	Input	495	Iron
3-04-003-98	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Other Not Classified	TON	TONS	O	Output	189	Material
3-04-003-98	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Other Not Classified	TON	TONS	O	Output	268	Raw Material
3-04-003-99	Industrial Processes - Secondary Metal Production - Grey Iron Foundries - Other Not Classified	TON	TONS	O	Output	516	Metal
3-04-004-01	Industrial Processes - Secondary Metal Production - Lead - Refining Kettle - Pot Furnace	TON	TONS	I	Input	516	Metal
3-04-004-01	Industrial Processes - Secondary Metal Production - Lead - Refining Kettle - Pot Furnace	TON	TONS	O	Output	516	Metal
3-04-004-02	Industrial Processes - Secondary Metal Production - Lead - Smelting Furnace - Reverberatory	TON	TONS	I	Input	516	Metal
3-04-004-02	Industrial Processes - Secondary Metal Production - Lead - Smelting Furnace - Reverberatory	TON	TONS	O	Output	166	Lead
3-04-004-02	Industrial Processes - Secondary Metal Production - Lead - Smelting Furnace - Reverberatory	TON	TONS	O	Output	516	Metal
3-04-004-03	Industrial Processes - Secondary Metal Production - Lead - Smelting Furnace - Blast	TON	TONS	I	Input	166	Lead
3-04-004-03	Industrial Processes - Secondary Metal Production - Lead - Smelting Furnace - Blast	TON	TONS	O	Output	166	Lead
3-04-004-03	Industrial Processes - Secondary Metal Production - Lead - Smelting Furnace - Blast	TON	TONS	O	Output	516	Metal
3-04-004-04	Industrial Processes - Secondary Metal Production - Lead - Sweating Furnace - Rotary	TON	TONS	I	Input	516	Metal
3-04-004-04	Industrial Processes - Secondary Metal Production - Lead - Sweating Furnace - Rotary	TON	TONS	O	Output	516	Metal
3-04-004-05	Industrial Processes - Secondary Metal Production - Lead - Reverberatory Sweating Furnace	TON	TONS	I	Input	516	Metal
3-04-004-05	Industrial Processes - Secondary Metal Production - Lead - Reverberatory Sweating Furnace	TON	TONS	O	Output	516	Metal
3-04-004-06	Industrial Processes - Secondary Metal Production - Lead - Refining Kettle - Pot Furnace Heater - Distillate Oil	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-04-004-07	Industrial Processes - Secondary Metal Production - Lead - Refining Kettle - Pot Furnace Heater - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-04-004-08	Industrial Processes - Secondary Metal Production - Lead - Refining - Barton Process Reactor (Oxidation Kettle)	TON	TONS	I	Input	169	Lead Oxide
3-04-004-08	Industrial Processes - Secondary Metal Production - Lead - Refining - Barton Process Reactor (Oxidation Kettle)	TON	TONS	O	Output	169	Lead Oxide
3-04-004-09	Industrial Processes - Secondary Metal Production - Lead - Casting	TON	TONS	I	Input	166	Lead
3-04-004-09	Industrial Processes - Secondary Metal Production - Lead - Casting	TON	TONS	O	Output	166	Lead
3-04-004-10	Industrial Processes - Secondary Metal Production - Lead - Battery Breaking	TON	TONS	O	Output	166	Lead
3-04-004-11	Industrial Processes - Secondary Metal Production - Lead - Scrap Crushing	TON	TONS	O	Output	166	Lead
3-04-004-12	Industrial Processes - Secondary Metal Production - Lead - Sweating Furnace - Fugitive Emissions	TON	TONS	I	Input	516	Metal
3-04-004-12	Industrial Processes - Secondary Metal Production - Lead - Sweating Furnace - Fugitive Emissions	TON	TONS	O	Output	516	Metal
3-04-004-13	Industrial Processes - Secondary Metal Production - Lead - Smelting Furnace - Fugitive Emissions	TON	TONS	I	Input	166	Lead
3-04-004-13	Industrial Processes - Secondary Metal Production - Lead - Smelting Furnace - Fugitive Emissions	TON	TONS	O	Output	166	Lead
3-04-004-13	Industrial Processes - Secondary Metal Production - Lead - Smelting Furnace - Fugitive Emissions	TON	TONS	O	Output	516	Metal
3-04-004-14	Industrial Processes - Secondary Metal Production - Lead - Refining Kettle - Fugitive Emissions	TON	TONS	I	Input	166	Lead
3-04-004-14	Industrial Processes - Secondary Metal Production - Lead - Refining Kettle - Fugitive Emissions	TON	TONS	O	Output	166	Lead
3-04-004-14	Industrial Processes - Secondary Metal Production - Lead - Refining Kettle - Fugitive Emissions	TON	TONS	O	Output	516	Metal
3-04-004-15	Industrial Processes - Secondary Metal Production - Lead - Agglomeration Furnace	TON	TONS	O	Output	166	Lead
3-04-004-16	Industrial Processes - Secondary Metal Production - Lead - Furnace Charging	TON	TONS	O	Output	166	Lead
3-04-004-17	Industrial Processes - Secondary Metal Production - Lead - Furnace Tapping - Lead/Slag	TON	TONS	O	Output	166	Lead
3-04-004-18	Industrial Processes - Secondary Metal Production - Lead - Smelting Furnace - Electric	TON	TONS	O	Output	166	Lead
3-04-004-19	Industrial Processes - Secondary Metal Production - Lead - Dryer	TON	TONS	O	Output	166	Lead
3-04-004-20	Industrial Processes - Secondary Metal Production - Lead - Raw Material Unloading	TON	TONS	O	Output	166	Lead
3-04-004-21	Industrial Processes - Secondary Metal Production - Lead - Raw Material Transfer/Conveying	TON	TONS	O	Output	166	Lead
3-04-004-22	Industrial Processes - Secondary Metal Production - Lead - Raw Material Storage Pile	TON	TONS	O	Output	166	Lead
3-04-004-23	Industrial Processes - Secondary Metal Production - Lead - Slag Breaking	TON	TONS	O	Output	166	Lead
3-04-004-24	Industrial Processes - Secondary Metal Production - Lead - Size Separation	TON	TONS	O	Output	166	Lead
3-04-004-25	Industrial Processes - Secondary Metal Production - Lead - Casting	TON	TONS	I	Input	166	Lead
3-04-004-25	Industrial Processes - Secondary Metal Production - Lead - Casting	TON	TONS	O	Output	166	Lead
3-04-004-26	Industrial Processes - Secondary Metal Production - Lead - Refining Kettle	TON	TONS	I	Input	166	Lead
3-04-004-26	Industrial Processes - Secondary Metal Production - Lead - Refining Kettle	TON	TONS	O	Output	166	Lead
3-04-004-99	Industrial Processes - Secondary Metal Production - Lead - General	TON	TONS	O	Output	166	Lead
3-04-005-01	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Overall Process	TON	TONS	I	Input	654	Batteries
3-04-005-01	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Overall Process	TON	TONS	O	Output	654	Batteries
3-04-005-02	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Casting Furnace	TON	TONS	I	Input	654	Batteries
3-04-005-02	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Casting Furnace	TON	TONS	O	Output	654	Batteries
3-04-005-03	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Paste Mixer	TON	TONS	I	Input	654	Batteries

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-04-005-03	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Paste Mixer	TON	TONS	O	Output	654	Batteries
3-04-005-04	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Three Process Operation	TON	TONS	I	Input	654	Batteries
3-04-005-04	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Three Process Operation	TON	TONS	O	Output	654	Batteries
3-04-005-05	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Overall Process	E3EACH	1000 EACH	I	Input	654	Batteries
3-04-005-05	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Overall Process	E3EACH	1000 EACH	O	Output	654	Batteries
3-04-005-05	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Overall Process	TON	TONS	O	Output	189	Material
3-04-005-06	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Grid Casting	E3EACH	1000 EACH	I	Input	654	Batteries
3-04-005-06	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Grid Casting	E3EACH	1000 EACH	O	Output	654	Batteries
3-04-005-07	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Paste Mixing	E3EACH	1000 EACH	I	Input	654	Batteries
3-04-005-07	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Paste Mixing	E3EACH	1000 EACH	O	Output	654	Batteries
3-04-005-07	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Paste Mixing	TON	TONS	O	Output	166	Lead
3-04-005-08	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Lead Oxide Mill (Baghouse Outlet)	E3EACH	1000 EACH	I	Input	654	Batteries
3-04-005-08	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Lead Oxide Mill (Baghouse Outlet)	E3EACH	1000 EACH	O	Output	654	Batteries
3-04-005-09	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Three Process Operation	E3EACH	1000 EACH	I	Input	654	Batteries
3-04-005-09	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Three Process Operation	E3EACH	1000 EACH	O	Output	654	Batteries
3-04-005-10	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Lead Reclaiming Furnace	E3EACH	1000 EACH	I	Input	654	Batteries
3-04-005-10	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Lead Reclaiming Furnace	E3EACH	1000 EACH	O	Output	654	Batteries
3-04-005-10	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Lead Reclaiming Furnace	TON	TONS	O	Output	166	Lead
3-04-005-11	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Small Parts Casting	E3EACH	1000 EACH	I	Input	654	Batteries
3-04-005-11	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Small Parts Casting	E3EACH	1000 EACH	O	Output	654	Batteries
3-04-005-12	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Formation	E3EACH	1000 EACH	I	Input	654	Batteries
3-04-005-12	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Formation	E3EACH	1000 EACH	O	Output	654	Batteries
3-04-005-13	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Barton Process - Oxidation Kettle	EACH	EACH	O	Output	654	Batteries
3-04-005-21	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Overall Process	EACH	EACH	O	Output	654	Batteries
3-04-005-22	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Grid Casting	TON	TONS	I	Input	189	Material
3-04-005-22	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Grid Casting	TON	TONS	O	Output	189	Material
3-04-005-23	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Paste Mixing	TON	TONS	I	Input	189	Material
3-04-005-23	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Paste Mixing	TON	TONS	O	Output	189	Material
3-04-005-24	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Lead Oxide Mill (Baghouse Outlet)	EACH	EACH	O	Output	654	Batteries
3-04-005-25	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Three Process Operation	EACH	EACH	O	Output	654	Batteries
3-04-005-26	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Lead Reclaiming Furnace	TON	TONS	I	Input	189	Material
3-04-005-26	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Lead Reclaiming Furnace	TON	TONS	O	Output	189	Material
3-04-005-27	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Small Parts Casting	EACH	EACH	O	Output	654	Batteries
3-04-005-28	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Formation	EACH	EACH	O	Output	654	Batteries
3-04-005-29	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Grid Cast/Paste Mix - Combined Operation	EACH	EACH	O	Output	654	Batteries
3-04-005-30	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Paste Mix/Lead Charge - Combined Operation	EACH	EACH	O	Output	654	Batteries
3-04-005-31	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Wash and Paint	EACH	EACH	O	Output	654	Batteries
3-04-005-99	Industrial Processes - Secondary Metal Production - Lead Battery Manufacture - Other Not Classified	EACH	EACH	O	Output	654	Batteries
3-04-006-01	Industrial Processes - Secondary Metal Production - Magnesium - Pot Furnace	TON	TONS	I	Input	189	Material
3-04-006-01	Industrial Processes - Secondary Metal Production - Magnesium - Pot Furnace	TON	TONS	O	Output	189	Material
3-04-006-02	Industrial Processes - Secondary Metal Production - Magnesium - Dow Seawater Process	TON	TONS	O	Output	253	Product
3-04-006-05	Industrial Processes - Secondary Metal Production - Magnesium - Dow Seawater Process - Neutralization Tank	TON	TONS	O	Output	253	Product
3-04-006-06	Industrial Processes - Secondary Metal Production - Magnesium - Dow Seawater Process - HCl Absorbers	TON	TONS	O	Output	253	Product
3-04-006-07	Industrial Processes - Secondary Metal Production - Magnesium - Dow Seawater Process - Evaporator	TON	TONS	O	Output	253	Product
3-04-006-08	Industrial Processes - Secondary Metal Production - Magnesium - Dow Seawater Process - Filtering/Concentration	TON	TONS	O	Output	253	Product
3-04-006-09	Industrial Processes - Secondary Metal Production - Magnesium - Dow Seawater Process - Shelf Dryer	TON	TONS	I	Input	253	Product
3-04-006-10	Industrial Processes - Secondary Metal Production - Magnesium - Dow Seawater Process - Rotary Dryer	TON	TONS	O	Output	253	Product
3-04-006-11	Industrial Processes - Secondary Metal Production - Magnesium - Dow Seawater Process - Prilling	TON	TONS	O	Output	253	Product
3-04-006-12	Industrial Processes - Secondary Metal Production - Magnesium - Dow Seawater Process - Granule Storage Tanks	TON	TONS	O	Output	253	Product
3-04-006-13	Industrial Processes - Secondary Metal Production - Magnesium - Dow Seawater Process - Electrolysis	TON	TONS	O	Output	253	Product
3-04-006-14	Industrial Processes - Secondary Metal Production - Magnesium - Dow Seawater Process - Regenerative Furnaces	TON	TONS	O	Output	253	Product
3-04-006-30	Industrial Processes - Secondary Metal Production - Magnesium - Natural Lead Industrial (NLI) Brine Process	TON	TONS	O	Output	253	Product
3-04-006-35	Industrial Processes - Secondary Metal Production - Magnesium - NLI Brine Process - MgCl2 Melt/Purification	TON	TONS	O	Output	253	Product
3-04-006-36	Industrial Processes - Secondary Metal Production - Magnesium - NLI Brine Process - 2nd Vessel, Further Purification	TON	TONS	O	Output	253	Product
3-04-006-37	Industrial Processes - Secondary Metal Production - Magnesium - NLI Brine Process - Electrolysis	TON	TONS	O	Output	253	Product
3-04-006-50	Industrial Processes - Secondary Metal Production - Magnesium - American Magnesium Process	TON	TONS	O	Output	253	Product
3-04-006-55	Industrial Processes - Secondary Metal Production - Magnesium - American Magnesium Process - Purification II	TON	TONS	O	Output	253	Product
3-04-006-56	Industrial Processes - Secondary Metal Production - Magnesium - American Magnesium Process - Electrolysis	TON	TONS	O	Output	253	Product
3-04-006-60	Industrial Processes - Secondary Metal Production - Magnesium - American Magnesium Process - Chlorine Recovery	TON	TONS	O	Output	253	Product
3-04-006-99	Industrial Processes - Secondary Metal Production - Magnesium - Other Not Classified	TON	TONS	O	Output	253	Product
3-04-007-01	Industrial Processes - Secondary Metal Production - Steel Foundries - Electric Arc Furnace	TON	TONS	I	Input	495	Iron

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-04-007-01	Industrial Processes - Secondary Metal Production - Steel Foundries - Electric Arc Furnace	TON	TONS	O	Output	495	Iron
3-04-007-01	Industrial Processes - Secondary Metal Production - Steel Foundries - Electric Arc Furnace	TON	TONS	O	Output	516	Metal
3-04-007-02	Industrial Processes - Secondary Metal Production - Steel Foundries - Open Hearth Furnace	TON	TONS	I	Input	516	Metal
3-04-007-02	Industrial Processes - Secondary Metal Production - Steel Foundries - Open Hearth Furnace	TON	TONS	O	Output	516	Metal
3-04-007-03	Industrial Processes - Secondary Metal Production - Steel Foundries - Open Hearth Furnace with Oxygen Lance	TON	TONS	I	Input	516	Metal
3-04-007-03	Industrial Processes - Secondary Metal Production - Steel Foundries - Open Hearth Furnace with Oxygen Lance	TON	TONS	O	Output	516	Metal
3-04-007-04	Industrial Processes - Secondary Metal Production - Steel Foundries - Heat Treating Furnace	TON	TONS	I	Input	495	Iron
3-04-007-04	Industrial Processes - Secondary Metal Production - Steel Foundries - Heat Treating Furnace	TON	TONS	O	Output	516	Metal
3-04-007-05	Industrial Processes - Secondary Metal Production - Steel Foundries - Electric Induction Furnace	TON	TONS	I	Input	495	Iron
3-04-007-05	Industrial Processes - Secondary Metal Production - Steel Foundries - Electric Induction Furnace	TON	TONS	O	Output	495	Iron
3-04-007-05	Industrial Processes - Secondary Metal Production - Steel Foundries - Electric Induction Furnace	TON	TONS	O	Output	516	Metal
3-04-007-06	Industrial Processes - Secondary Metal Production - Steel Foundries - Sand Grinding/Handling	TON	TONS	I	Input	289	Sand
3-04-007-06	Industrial Processes - Secondary Metal Production - Steel Foundries - Sand Grinding/Handling	TON	TONS	O	Output	289	Sand
3-04-007-07	Industrial Processes - Secondary Metal Production - Steel Foundries - Core Ovens	TON	TONS	I	Input	289	Sand
3-04-007-07	Industrial Processes - Secondary Metal Production - Steel Foundries - Core Ovens	TON	TONS	O	Output	289	Sand
3-04-007-08	Industrial Processes - Secondary Metal Production - Steel Foundries - Pouring/Casting	TON	TONS	I	Input	495	Iron
3-04-007-08	Industrial Processes - Secondary Metal Production - Steel Foundries - Pouring/Casting	TON	TONS	O	Output	516	Metal
3-04-007-09	Industrial Processes - Secondary Metal Production - Steel Foundries - Casting Shakeout	TON	TONS	I	Input	495	Iron
3-04-007-09	Industrial Processes - Secondary Metal Production - Steel Foundries - Casting Shakeout	TON	TONS	O	Output	516	Metal
3-04-007-10	Industrial Processes - Secondary Metal Production - Steel Foundries - Casting Knock Out	TON	TONS	I	Input	289	Sand
3-04-007-10	Industrial Processes - Secondary Metal Production - Steel Foundries - Casting Knock Out	TON	TONS	O	Output	289	Sand
3-04-007-11	Industrial Processes - Secondary Metal Production - Steel Foundries - Cleaning	TON	TONS	I	Input	495	Iron
3-04-007-11	Industrial Processes - Secondary Metal Production - Steel Foundries - Cleaning	TON	TONS	O	Output	516	Metal
3-04-007-12	Industrial Processes - Secondary Metal Production - Steel Foundries - Charge Handling	TON	TONS	I	Input	495	Iron
3-04-007-12	Industrial Processes - Secondary Metal Production - Steel Foundries - Charge Handling	TON	TONS	O	Output	516	Metal
3-04-007-13	Industrial Processes - Secondary Metal Production - Steel Foundries - Castings Cooling	TON	TONS	I	Input	495	Iron
3-04-007-13	Industrial Processes - Secondary Metal Production - Steel Foundries - Castings Cooling	TON	TONS	O	Output	516	Metal
3-04-007-14	Industrial Processes - Secondary Metal Production - Steel Foundries - Shakeout Machine	TON	TONS	I	Input	289	Sand
3-04-007-14	Industrial Processes - Secondary Metal Production - Steel Foundries - Shakeout Machine	TON	TONS	O	Output	289	Sand
3-04-007-15	Industrial Processes - Secondary Metal Production - Steel Foundries - Finishing	TON	TONS	I	Input	495	Iron
3-04-007-15	Industrial Processes - Secondary Metal Production - Steel Foundries - Finishing	TON	TONS	O	Output	516	Metal
3-04-007-16	Industrial Processes - Secondary Metal Production - Steel Foundries - Sand Grinding/Handling	TON	TONS	I	Input	495	Iron
3-04-007-16	Industrial Processes - Secondary Metal Production - Steel Foundries - Sand Grinding/Handling	TON	TONS	O	Output	516	Metal
3-04-007-17	Industrial Processes - Secondary Metal Production - Steel Foundries - Core Ovens	TON	TONS	I	Input	495	Iron
3-04-007-17	Industrial Processes - Secondary Metal Production - Steel Foundries - Core Ovens	TON	TONS	O	Output	516	Metal
3-04-007-18	Industrial Processes - Secondary Metal Production - Steel Foundries - Core Ovens	GAL	GALLONS	I	Input	735	Core Oil
3-04-007-20	Industrial Processes - Secondary Metal Production - Steel Foundries - Sand Dryer	TON	TONS	I	Input	289	Sand
3-04-007-21	Industrial Processes - Secondary Metal Production - Steel Foundries - Sand Silo	TON	TONS	I	Input	289	Sand
3-04-007-22	Industrial Processes - Secondary Metal Production - Steel Foundries - Muller	TON	TONS	O	Output	574	Steel
3-04-007-23	Industrial Processes - Secondary Metal Production - Steel Foundries - Conveyors/Elevators	TON	TONS	O	Output	574	Steel
3-04-007-24	Industrial Processes - Secondary Metal Production - Steel Foundries - Sand Screens	TON	TONS	I	Input	289	Sand
3-04-007-25	Industrial Processes - Secondary Metal Production - Steel Foundries - Casting Cleaning/Tumblers	TON	TONS	O	Output	574	Steel
3-04-007-26	Industrial Processes - Secondary Metal Production - Steel Foundries - Casting Cleaning/Chippers	TON	TONS	O	Output	574	Steel
3-04-007-30	Industrial Processes - Secondary Metal Production - Steel Foundries - Shell Core Machine	TON	TONS	I	Input	736	Cores
3-04-007-30	Industrial Processes - Secondary Metal Production - Steel Foundries - Shell Core Machine	TON	TONS	O	Output	736	Cores
3-04-007-31	Industrial Processes - Secondary Metal Production - Steel Foundries - Core Machines/Other	TON	TONS	I	Input	736	Cores
3-04-007-31	Industrial Processes - Secondary Metal Production - Steel Foundries - Core Machines/Other	TON	TONS	O	Output	736	Cores
3-04-007-32	Industrial Processes - Secondary Metal Production - Steel Foundries - Electric Arc Furnace - Baghouse	TON	TONS	O	Output	574	Steel
3-04-007-33	Industrial Processes - Secondary Metal Production - Steel Foundries - Electric Arc Furnace - Baghouse Dust Handling	TON	TONS	O	Output	574	Steel
3-04-007-35	Industrial Processes - Secondary Metal Production - Steel Foundries - Raw Material Unloading	TON	TONS	O	Output	574	Steel
3-04-007-36	Industrial Processes - Secondary Metal Production - Steel Foundries - Conveyors/Elevators - Raw Material	TON	TONS	O	Output	574	Steel
3-04-007-37	Industrial Processes - Secondary Metal Production - Steel Foundries - Raw Material Silo	TON	TONS	O	Output	574	Steel
3-04-007-39	Industrial Processes - Secondary Metal Production - Steel Foundries - Scrap Centrifugation	TON	TONS	O	Output	574	Steel
3-04-007-40	Industrial Processes - Secondary Metal Production - Steel Foundries - Reheating Furnace - Natural Gas	TON	TONS	O	Output	574	Steel
3-04-007-41	Industrial Processes - Secondary Metal Production - Steel Foundries - Scrap Heating	TON	TONS	O	Output	574	Steel
3-04-007-42	Industrial Processes - Secondary Metal Production - Steel Foundries - Crucible	TON	TONS	O	Output	574	Steel
3-04-007-43	Industrial Processes - Secondary Metal Production - Steel Foundries - Pneumatic Converter Furnace	TON	TONS	O	Output	574	Steel
3-04-007-44	Industrial Processes - Secondary Metal Production - Steel Foundries - Ladle	TON	TONS	O	Output	574	Steel
3-04-007-45	Industrial Processes - Secondary Metal Production - Steel Foundries - Fugitive Emissions - Furnace	TON	TONS	O	Output	574	Steel
3-04-007-60	Industrial Processes - Secondary Metal Production - Steel Foundries - Alloy Feeding	TON	TONS	O	Output	574	Steel
3-04-007-65	Industrial Processes - Secondary Metal Production - Steel Foundries - Billet Cutting	TON	TONS	O	Output	574	Steel

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-04-007-68	Industrial Processes - Secondary Metal Production - Steel Foundries - Scrap Handling	TON	TONS	O	Output	574	Steel
3-04-007-70	Industrial Processes - Secondary Metal Production - Steel Foundries - Slag Storage Pile	TON	TONS	O	Output	574	Steel
3-04-007-75	Industrial Processes - Secondary Metal Production - Steel Foundries - Slag Crushing	TON	TONS	O	Output	574	Steel
3-04-007-80	Industrial Processes - Secondary Metal Production - Steel Foundries - Limerock Handling	TON	TONS	O	Output	574	Steel
3-04-007-85	Industrial Processes - Secondary Metal Production - Steel Foundries - Roof Monitors - Hot Metal Transfer	TON	TONS	O	Output	574	Steel
3-04-007-99	Industrial Processes - Secondary Metal Production - Steel Foundries - Other Not Classified	TON	TONS	O	Output	574	Steel
3-04-008-01	Industrial Processes - Secondary Metal Production - Zinc - Retort Furnace	TON	TONS	I	Input	189	Material
3-04-008-01	Industrial Processes - Secondary Metal Production - Zinc - Retort Furnace	TON	TONS	O	Output	189	Material
3-04-008-02	Industrial Processes - Secondary Metal Production - Zinc - Horizontal Muffle Furnace	TON	TONS	I	Input	189	Material
3-04-008-02	Industrial Processes - Secondary Metal Production - Zinc - Horizontal Muffle Furnace	TON	TONS	O	Output	189	Material
3-04-008-03	Industrial Processes - Secondary Metal Production - Zinc - Pot Furnace	TON	TONS	I	Input	27	Zinc
3-04-008-03	Industrial Processes - Secondary Metal Production - Zinc - Pot Furnace	TON	TONS	O	Output	189	Material
3-04-008-05	Industrial Processes - Secondary Metal Production - Zinc - Galvanizing Kettle	TON	TONS	I	Input	27	Zinc
3-04-008-05	Industrial Processes - Secondary Metal Production - Zinc - Galvanizing Kettle	TON	TONS	O	Output	27	Zinc
3-04-008-06	Industrial Processes - Secondary Metal Production - Zinc - Calcining Kiln	TON	TONS	I	Input	189	Material
3-04-008-06	Industrial Processes - Secondary Metal Production - Zinc - Calcining Kiln	TON	TONS	O	Output	189	Material
3-04-008-07	Industrial Processes - Secondary Metal Production - Zinc - Concentrate Dryer	TON	TONS	O	Output	27	Zinc
3-04-008-09	Industrial Processes - Secondary Metal Production - Zinc - Rotary Sweat Furnace	TON	TONS	I	Input	27	Zinc
3-04-008-09	Industrial Processes - Secondary Metal Production - Zinc - Rotary Sweat Furnace	TON	TONS	O	Output	189	Material
3-04-008-10	Industrial Processes - Secondary Metal Production - Zinc - Muffle Sweat Furnace	TON	TONS	I	Input	189	Material
3-04-008-10	Industrial Processes - Secondary Metal Production - Zinc - Muffle Sweat Furnace	TON	TONS	O	Output	189	Material
3-04-008-11	Industrial Processes - Secondary Metal Production - Zinc - Electric Resistance Sweat Furnace	TON	TONS	I	Input	189	Material
3-04-008-11	Industrial Processes - Secondary Metal Production - Zinc - Electric Resistance Sweat Furnace	TON	TONS	O	Output	189	Material
3-04-008-12	Industrial Processes - Secondary Metal Production - Zinc - Crushing/Screening of Zinc Residues	TON	TONS	I	Input	280	Residues/Skimmings
3-04-008-12	Industrial Processes - Secondary Metal Production - Zinc - Crushing/Screening of Zinc Residues	TON	TONS	O	Output	280	Residues/Skimmings
3-04-008-14	Industrial Processes - Secondary Metal Production - Zinc - Kettle - Sweat Furnace - Clean Metallic Scrap	TON	TONS	O	Output	27	Zinc
3-04-008-18	Industrial Processes - Secondary Metal Production - Zinc - Reverberatory Sweat Furnace - Clean Metallic Scrap	TON	TONS	O	Output	27	Zinc
3-04-008-24	Industrial Processes - Secondary Metal Production - Zinc - Kettle - Sweat Furnace - General Metallic Scrap	TON	TONS	I	Input	189	Material
3-04-008-24	Industrial Processes - Secondary Metal Production - Zinc - Kettle - Sweat Furnace - General Metallic Scrap	TON	TONS	O	Output	189	Material
3-04-008-28	Industrial Processes - Secondary Metal Production - Zinc - Reverberatory Sweat Furnace - General Metallic Scrap	TON	TONS	I	Input	189	Material
3-04-008-28	Industrial Processes - Secondary Metal Production - Zinc - Reverberatory Sweat Furnace - General Metallic Scrap	TON	TONS	O	Output	189	Material
3-04-008-34	Industrial Processes - Secondary Metal Production - Zinc - Kettle - Sweat Furnace - Residual Metallic Scrap	TON	TONS	I	Input	189	Material
3-04-008-34	Industrial Processes - Secondary Metal Production - Zinc - Kettle - Sweat Furnace - Residual Metallic Scrap	TON	TONS	O	Output	189	Material
3-04-008-38	Industrial Processes - Secondary Metal Production - Zinc - Reverberatory Sweat Furnace - Residual Metallic Scrap	TON	TONS	I	Input	189	Material
3-04-008-38	Industrial Processes - Secondary Metal Production - Zinc - Reverberatory Sweat Furnace - Residual Metallic Scrap	TON	TONS	O	Output	189	Material
3-04-008-40	Industrial Processes - Secondary Metal Production - Zinc - Alloying	TON	TONS	O	Output	27	Zinc
3-04-008-41	Industrial Processes - Secondary Metal Production - Zinc - Scrap Melting - Crucible	TON	TONS	I	Input	189	Material
3-04-008-41	Industrial Processes - Secondary Metal Production - Zinc - Scrap Melting - Crucible	TON	TONS	O	Output	189	Material
3-04-008-42	Industrial Processes - Secondary Metal Production - Zinc - Scrap Melting - Reverberatory Furnace	TON	TONS	I	Input	189	Material
3-04-008-42	Industrial Processes - Secondary Metal Production - Zinc - Scrap Melting - Reverberatory Furnace	TON	TONS	O	Output	189	Material
3-04-008-43	Industrial Processes - Secondary Metal Production - Zinc - Scrap Melting - Electric Induction Furnace	TON	TONS	I	Input	189	Material
3-04-008-43	Industrial Processes - Secondary Metal Production - Zinc - Scrap Melting - Electric Induction Furnace	TON	TONS	O	Output	189	Material
3-04-008-51	Industrial Processes - Secondary Metal Production - Zinc - Retort and Muffle Distillation - Pouring	TON	TONS	I	Input	189	Material
3-04-008-51	Industrial Processes - Secondary Metal Production - Zinc - Retort and Muffle Distillation - Pouring	TON	TONS	O	Output	189	Material
3-04-008-52	Industrial Processes - Secondary Metal Production - Zinc - Retort and Muffle Distillation - Casting	TON	TONS	I	Input	189	Material
3-04-008-52	Industrial Processes - Secondary Metal Production - Zinc - Retort and Muffle Distillation - Casting	TON	TONS	O	Output	189	Material
3-04-008-53	Industrial Processes - Secondary Metal Production - Zinc - Graphite Rod Distillation	TON	TONS	O	Output	27	Zinc
3-04-008-54	Industrial Processes - Secondary Metal Production - Zinc - Retort Distillation/Oxidation	TON	TONS	I	Input	29	Zinc Oxide
3-04-008-54	Industrial Processes - Secondary Metal Production - Zinc - Retort Distillation/Oxidation	TON	TONS	O	Output	29	Zinc Oxide
3-04-008-55	Industrial Processes - Secondary Metal Production - Zinc - Muffle Distillation/Oxidation	TON	TONS	I	Input	29	Zinc Oxide
3-04-008-55	Industrial Processes - Secondary Metal Production - Zinc - Muffle Distillation/Oxidation	TON	TONS	O	Output	29	Zinc Oxide
3-04-008-61	Industrial Processes - Secondary Metal Production - Zinc - Reverberatory Sweating	TON	TONS	I	Input	27	Zinc
3-04-008-61	Industrial Processes - Secondary Metal Production - Zinc - Reverberatory Sweating	TON	TONS	O	Output	189	Material
3-04-008-62	Industrial Processes - Secondary Metal Production - Zinc - Rotary Sweating	TON	TONS	I	Input	189	Material
3-04-008-62	Industrial Processes - Secondary Metal Production - Zinc - Rotary Sweating	TON	TONS	O	Output	189	Material
3-04-008-63	Industrial Processes - Secondary Metal Production - Zinc - Muffle Sweating	TON	TONS	I	Input	189	Material
3-04-008-63	Industrial Processes - Secondary Metal Production - Zinc - Muffle Sweating	TON	TONS	O	Output	189	Material
3-04-008-64	Industrial Processes - Secondary Metal Production - Zinc - Kettle (Pot) Sweating	TON	TONS	I	Input	27	Zinc
3-04-008-64	Industrial Processes - Secondary Metal Production - Zinc - Kettle (Pot) Sweating	TON	TONS	O	Output	189	Material
3-04-008-65	Industrial Processes - Secondary Metal Production - Zinc - Electric Resistance Sweating	TON	TONS	I	Input	516	Metal
3-04-008-65	Industrial Processes - Secondary Metal Production - Zinc - Electric Resistance Sweating	TON	TONS	O	Output	292	Scrap

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-04-008-65	Industrial Processes - Secondary Metal Production - Zinc - Electric Resistance Sweating	TON	TONS	O	Output	516	Metal
3-04-008-66	Industrial Processes - Secondary Metal Production - Zinc - Sodium Carbonate Leaching	TON	TONS	O	Output	27	Zinc
3-04-008-67	Industrial Processes - Secondary Metal Production - Zinc - Kettle (Pot) Melting Furnace	TON	TONS	I	Input	27	Zinc
3-04-008-67	Industrial Processes - Secondary Metal Production - Zinc - Kettle (Pot) Melting Furnace	TON	TONS	O	Output	189	Material
3-04-008-68	Industrial Processes - Secondary Metal Production - Zinc - Crucible Melting Furnace	TON	TONS	I	Input	27	Zinc
3-04-008-68	Industrial Processes - Secondary Metal Production - Zinc - Crucible Melting Furnace	TON	TONS	O	Output	189	Material
3-04-008-69	Industrial Processes - Secondary Metal Production - Zinc - Reverberatory Melting Furnace	TON	TONS	I	Input	189	Material
3-04-008-69	Industrial Processes - Secondary Metal Production - Zinc - Reverberatory Melting Furnace	TON	TONS	O	Output	189	Material
3-04-008-70	Industrial Processes - Secondary Metal Production - Zinc - Electric Induction Melting Furnace	TON	TONS	I	Input	27	Zinc
3-04-008-70	Industrial Processes - Secondary Metal Production - Zinc - Electric Induction Melting Furnace	TON	TONS	O	Output	189	Material
3-04-008-71	Industrial Processes - Secondary Metal Production - Zinc - Alloying Retort Distillation	TON	TONS	O	Output	27	Zinc
3-04-008-72	Industrial Processes - Secondary Metal Production - Zinc - Retort and Muffle Distillation	TON	TONS	I	Input	189	Material
3-04-008-72	Industrial Processes - Secondary Metal Production - Zinc - Retort and Muffle Distillation	TON	TONS	O	Output	189	Material
3-04-008-73	Industrial Processes - Secondary Metal Production - Zinc - Casting	TON	TONS	I	Input	189	Material
3-04-008-73	Industrial Processes - Secondary Metal Production - Zinc - Casting	TON	TONS	O	Output	189	Material
3-04-008-74	Industrial Processes - Secondary Metal Production - Zinc - Graphite Rod Distillation	TON	TONS	O	Output	27	Zinc
3-04-008-75	Industrial Processes - Secondary Metal Production - Zinc - Retort Distillation/Oxidation	TON	TONS	O	Output	27	Zinc
3-04-008-76	Industrial Processes - Secondary Metal Production - Zinc - Muffle Distillation/Oxidation	TON	TONS	O	Output	27	Zinc
3-04-008-77	Industrial Processes - Secondary Metal Production - Zinc - Retort Reduction	TON	TONS	O	Output	27	Zinc
3-04-008-99	Industrial Processes - Secondary Metal Production - Zinc - Other Not Classified	TON	TONS	I	Input	960	EAF Dust
3-04-008-99	Industrial Processes - Secondary Metal Production - Zinc - Other Not Classified	TON	TONS	O	Output	960	EAF Dust
3-04-009-01	Industrial Processes - Secondary Metal Production - Malleable Iron - Annealing	TON	TONS	I	Input	516	Metal
3-04-009-01	Industrial Processes - Secondary Metal Production - Malleable Iron - Annealing	TON	TONS	O	Output	516	Metal
3-04-009-99	Industrial Processes - Secondary Metal Production - Malleable Iron - Other Not Classified	TON	TONS	O	Output	516	Metal
3-04-010-01	Industrial Processes - Secondary Metal Production - Nickel - Flux Furnace	TON	TONS	O	Output	516	Metal
3-04-010-02	Industrial Processes - Secondary Metal Production - Nickel - Mixing/Blending/Grinding/Screening	TON	TONS	O	Output	516	Metal
3-04-010-04	Industrial Processes - Secondary Metal Production - Nickel - Heat Treat Furnace	TON	TONS	O	Output	516	Metal
3-04-010-05	Industrial Processes - Secondary Metal Production - Nickel - Induction Furnace (Inlet Air)	TON	TONS	O	Output	516	Metal
3-04-010-06	Industrial Processes - Secondary Metal Production - Nickel - Induction Furnace (Under Vacuum)	TON	TONS	O	Output	516	Metal
3-04-010-07	Industrial Processes - Secondary Metal Production - Nickel - Electric Arc Furnace with Carbon Electrode	TON	TONS	I	Input	189	Material
3-04-010-07	Industrial Processes - Secondary Metal Production - Nickel - Electric Arc Furnace with Carbon Electrode	TON	TONS	O	Output	189	Material
3-04-010-08	Industrial Processes - Secondary Metal Production - Nickel - Electric Arc Furnace	TON	TONS	I	Input	189	Material
3-04-010-08	Industrial Processes - Secondary Metal Production - Nickel - Electric Arc Furnace	TON	TONS	O	Output	189	Material
3-04-010-10	Industrial Processes - Secondary Metal Production - Nickel - Finishing - Pickling/Neutralizing	TON	TONS	O	Output	516	Metal
3-04-010-11	Industrial Processes - Secondary Metal Production - Nickel - Finishing - Grinding	TON	TONS	O	Output	516	Metal
3-04-010-15	Industrial Processes - Secondary Metal Production - Nickel - Multiple Hearth Roaster	TON	TONS	O	Output	516	Metal
3-04-010-16	Industrial Processes - Secondary Metal Production - Nickel - Converters	TON	TONS	O	Output	516	Metal
3-04-010-17	Industrial Processes - Secondary Metal Production - Nickel - Reverberatory Furnace	TON	TONS	O	Output	516	Metal
3-04-010-18	Industrial Processes - Secondary Metal Production - Nickel - Electric Furnace	TON	TONS	O	Output	516	Metal
3-04-010-19	Industrial Processes - Secondary Metal Production - Nickel - Sinter Machine	TON	TONS	O	Output	516	Metal
3-04-010-61	Industrial Processes - Secondary Metal Production - Nickel - Roasting - Fugitive Emissions	TON	TONS	O	Output	516	Metal
3-04-010-62	Industrial Processes - Secondary Metal Production - Nickel - Reverberatory Furnace - Fugitive Emissions	TON	TONS	O	Output	516	Metal
3-04-010-63	Industrial Processes - Secondary Metal Production - Nickel - Converter - Fugitive Emissions	TON	TONS	O	Output	516	Metal
3-04-010-99	Industrial Processes - Secondary Metal Production - Nickel - Other Not Classified	TON	TONS	O	Output	516	Metal
3-04-015-01	Industrial Processes - Secondary Metal Production - Steel Manufacturing - Argon Oxygen Decarburization - Carbon Steel	TON	TONS	O	Output	574	Steel
3-04-015-02	Industrial Processes - Secondary Metal Production - Steel Manufacturing - Argon Oxygen Decarburization - Specialty Steel	TON	TONS	O	Output	574	Steel
3-04-015-11	Industrial Processes - Secondary Metal Production - Steel Manufacturing - Electric Arc Furnace (EAF) - Carbon Steel - Melting and Refining	TON	TONS	O	Output	574	Steel
3-04-015-12	Industrial Processes - Secondary Metal Production - Steel Manufacturing - Electric Arc Furnace (EAF) - Carbon Steel - Charging	TON	TONS	O	Output	574	Steel
3-04-015-13	Industrial Processes - Secondary Metal Production - Steel Manufacturing - Electric Arc Furnace (EAF) - Carbon Steel - Tapping	TON	TONS	O	Output	574	Steel
3-04-015-14	Industrial Processes - Secondary Metal Production - Steel Manufacturing - Electric Arc Furnace (EAF) - Carbon Steel - Charging, Melting and Refining, Tapping	TON	TONS	O	Output	574	Steel
3-04-015-15	Industrial Processes - Secondary Metal Production - Steel Manufacturing - Electric Arc Furnace (EAF) - Carbon Steel - Melt Shop Roof Monitor	TON	TONS	O	Output	574	Steel
3-04-015-16	Industrial Processes - Secondary Metal Production - Steel Manufacturing - Electric Arc Furnace (EAF) - Carbon Steel - Dust Handling Control System	TON	TONS	O	Output	574	Steel
3-04-015-17	Industrial Processes - Secondary Metal Production - Steel Manufacturing - Electric Arc Furnace (EAF) - Carbon Steel - Dust Handling Fugitive Emissions	TON	TONS	O	Output	574	Steel
3-04-015-21	Industrial Processes - Secondary Metal Production - Steel Manufacturing - Electric Arc Furnace (EAF) - Specialty Steel - Melting and Refining	TON	TONS	O	Output	574	Steel
3-04-015-22	Industrial Processes - Secondary Metal Production - Steel Manufacturing - Electric Arc Furnace (EAF) - Specialty Steel - Charging	TON	TONS	O	Output	574	Steel
3-04-015-23	Industrial Processes - Secondary Metal Production - Steel Manufacturing - Electric Arc Furnace (EAF) - Specialty Steel - Tapping	TON	TONS	O	Output	574	Steel
3-04-015-24	Industrial Processes - Secondary Metal Production - Steel Manufacturing - Electric Arc Furnace (EAF) - Specialty Steel - Charging, Melting and Refining, Tapping	TON	TONS	O	Output	574	Steel
3-04-015-25	Industrial Processes - Secondary Metal Production - Steel Manufacturing - Electric Arc Furnace (EAF) - Specialty Steel - Melt Shop Roof Monitor	TON	TONS	O	Output	574	Steel
3-04-015-26	Industrial Processes - Secondary Metal Production - Steel Manufacturing - Electric Arc Furnace (EAF) - Specialty Steel - Dust Handling Control System	TON	TONS	O	Output	574	Steel
3-04-015-27	Industrial Processes - Secondary Metal Production - Steel Manufacturing - Electric Arc Furnace (EAF) - Specialty Steel - Dust Handling Fugitive Emissions	TON	TONS	O	Output	574	Steel
3-04-020-01	Industrial Processes - Secondary Metal Production - Furnace Electrode Manufacture - Calcination	TON	TONS	I	Input	189	Material

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-04-020-01	Industrial Processes - Secondary Metal Production - Furnace Electrode Manufacture - Calcination	TON	TONS	O	Output	189	Material
3-04-020-02	Industrial Processes - Secondary Metal Production - Furnace Electrode Manufacture - Mixing	TON	TONS	O	Output	516	Metal
3-04-020-03	Industrial Processes - Secondary Metal Production - Furnace Electrode Manufacture - Pitch Treating	TON	TONS	O	Output	516	Metal
3-04-020-04	Industrial Processes - Secondary Metal Production - Furnace Electrode Manufacture - Bake Furnaces	TON	TONS	I	Input	189	Material
3-04-020-04	Industrial Processes - Secondary Metal Production - Furnace Electrode Manufacture - Bake Furnaces	TON	TONS	O	Output	189	Material
3-04-020-05	Industrial Processes - Secondary Metal Production - Furnace Electrode Manufacture - Grafitization of Coal by Heating Process	TON	TONS	O	Output	516	Metal
3-04-020-99	Industrial Processes - Secondary Metal Production - Furnace Electrode Manufacture - Other Not Classified	TON	TONS	O	Output	516	Metal
3-04-022-01	Industrial Processes - Secondary Metal Production - Metal Heat Treating - Furnace - General	TON	TONS	I	Input	516	Metal
3-04-022-01	Industrial Processes - Secondary Metal Production - Metal Heat Treating - Furnace - General	TON	TONS	O	Output	189	Material
3-04-022-10	Industrial Processes - Secondary Metal Production - Metal Heat Treating - Quench Bath	TON	TONS	I	Input	516	Metal
3-04-022-10	Industrial Processes - Secondary Metal Production - Metal Heat Treating - Quench Bath	TON	TONS	O	Output	189	Material
3-04-022-11	Industrial Processes - Secondary Metal Production - Metal Heat Treating - Quenching	TON	TONS	O	Output	516	Metal
3-04-040-01	Industrial Processes - Secondary Metal Production - Lead Cable Coating - General	TON	TONS	I	Input	189	Material
3-04-040-01	Industrial Processes - Secondary Metal Production - Lead Cable Coating - General	TON	TONS	O	Output	189	Material
3-04-049-01	Industrial Processes - Secondary Metal Production - Miscellaneous Casting and Fabricating - Wax Burnout Oven	TON	TONS	O	Output	516	Metal
3-04-049-02	Industrial Processes - Secondary Metal Production - Miscellaneous Casting and Fabricating - Wax Burnout Oven	TON	TONS	O	Output	516	Metal
3-04-049-99	Industrial Processes - Secondary Metal Production - Miscellaneous Casting and Fabricating - Wax Burnout Oven	TON	TONS	O	Output	516	Metal
3-04-050-01	Industrial Processes - Secondary Metal Production - Miscellaneous Casting Fabricating - Other Not Classified	TON	TONS	O	Output	516	Metal
3-04-050-99	Industrial Processes - Secondary Metal Production - Miscellaneous Casting Fabricating - Other Not Classified	TON	TONS	O	Output	516	Metal
3-04-051-01	Industrial Processes - Secondary Metal Production - Metallic Lead Products - Ammunition	TON	TONS	I	Input	166	Lead
3-04-051-01	Industrial Processes - Secondary Metal Production - Metallic Lead Products - Ammunition	TON	TONS	O	Output	166	Lead
3-04-051-02	Industrial Processes - Secondary Metal Production - Metallic Lead Products - Bearing Metals	TON	TONS	O	Output	516	Metal
3-04-051-03	Industrial Processes - Secondary Metal Production - Metallic Lead Products - Other Sources of Lead	TON	TONS	I	Input	166	Lead
3-04-051-03	Industrial Processes - Secondary Metal Production - Metallic Lead Products - Other Sources of Lead	TON	TONS	O	Output	166	Lead
3-04-800-01	Industrial Processes - Secondary Metal Production - Equipment Leaks - Equipment Leaks	TON	TONS	O	Output	516	Metal
3-04-820-01	Industrial Processes - Secondary Metal Production - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-04-820-02	Industrial Processes - Secondary Metal Production - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-04-825-99	Industrial Processes - Secondary Metal Production - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-04-888-01	Industrial Processes - Secondary Metal Production - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	516	Metal
3-04-888-02	Industrial Processes - Secondary Metal Production - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	516	Metal
3-04-888-03	Industrial Processes - Secondary Metal Production - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	516	Metal
3-04-888-04	Industrial Processes - Secondary Metal Production - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	516	Metal
3-04-888-05	Industrial Processes - Secondary Metal Production - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	516	Metal
3-04-900-01	Industrial Processes - Secondary Metal Production - Fuel Fired Equipment - Distillate Oil (No. 2) - Process Heaters	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-04-900-01	Industrial Processes - Secondary Metal Production - Fuel Fired Equipment - Distillate Oil (No. 2) - Process Heaters	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-04-900-02	Industrial Processes - Secondary Metal Production - Fuel Fired Equipment - Residual Oil - Process Heaters	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-04-900-03	Industrial Processes - Secondary Metal Production - Fuel Fired Equipment - Natural Gas - Process Heaters	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-04-900-04	Industrial Processes - Secondary Metal Production - Fuel Fired Equipment - Process Gas - Process Heaters	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-04-900-11	Industrial Processes - Secondary Metal Production - Fuel Fired Equipment - Distillate Oil (No. 2) - Incinerators	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-04-900-11	Industrial Processes - Secondary Metal Production - Fuel Fired Equipment - Distillate Oil (No. 2) - Incinerators	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-04-900-12	Industrial Processes - Secondary Metal Production - Fuel Fired Equipment - Residual Oil - Incinerators	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-04-900-13	Industrial Processes - Secondary Metal Production - Fuel Fired Equipment - Natural Gas - Incinerators	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-04-900-14	Industrial Processes - Secondary Metal Production - Fuel Fired Equipment - Process Gas - Incinerators	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-04-900-21	Industrial Processes - Secondary Metal Production - Fuel Fired Equipment - Distillate Oil (No. 2) - Flares	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-04-900-22	Industrial Processes - Secondary Metal Production - Fuel Fired Equipment - Residual Oil - Flares	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-04-900-23	Industrial Processes - Secondary Metal Production - Fuel Fired Equipment - Natural Gas - Flares	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-04-900-24	Industrial Processes - Secondary Metal Production - Fuel Fired Equipment - Process Gas - Flares	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-04-900-31	Industrial Processes - Secondary Metal Production - Fuel Fired Equipment - Distillate Oil (No. 2) - Furnaces	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-04-900-32	Industrial Processes - Secondary Metal Production - Fuel Fired Equipment - Residual Oil - Furnaces	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-04-900-33	Industrial Processes - Secondary Metal Production - Fuel Fired Equipment - Natural Gas - Furnaces	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-04-900-34	Industrial Processes - Secondary Metal Production - Fuel Fired Equipment - Process Gas - Furnaces	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-04-900-35	Industrial Processes - Secondary Metal Production - Fuel Fired Equipment - Propane - Furnaces	E6FT3	MILLION CUBIC FEET	I	Input	255	Propane
3-04-999-99	Industrial Processes - Secondary Metal Production - Other Not Classified - Specify in Comments Field	TON	TONS	O	Output	515	Mercury
3-05-001-01	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Asphalt Blowing - Saturant (Use 3 - 05 - 050 - 10 for MACT)	TON	TONS	I	Input	647	Asphalt
3-05-001-01	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Asphalt Blowing - Saturant (Use 3 - 05 - 050 - 10 for MACT)	TON	TONS	O	Output	647	Asphalt
3-05-001-02	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Asphalt Blowing - Coating (Use 3 - 05 - 050 - 10 for MACT)	TON	TONS	I	Input	647	Asphalt
3-05-001-02	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Asphalt Blowing - Coating (Use 3 - 05 - 050 - 10 for MACT)	TON	TONS	O	Output	647	Asphalt
3-05-001-03	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Felt Saturation - Dipping Only	TON	TONS	I	Input	649	Asphalt Shingles/Rolls
3-05-001-03	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Felt Saturation - Dipping Only	TON	TONS	O	Output	189	Material
3-05-001-03	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Felt Saturation - Dipping Only	TON	TONS	O	Output	296	Shingles
3-05-001-04	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Felt Saturation - Dipping/Spraying	TON	TONS	I	Input	649	Asphalt Shingles/Rolls

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-001-04	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Felt Saturation - Dipping/Spraying	TON	TONS	O	Output	296	Shingles
3-05-001-05	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - General	TON	TONS	I	Input	290	Saturated Felt
3-05-001-05	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - General	TON	TONS	O	Output	189	Material
3-05-001-05	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - General	TON	TONS	O	Output	290	Saturated Felt
3-05-001-06	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Shingles and Rolls - Spraying Only	TON	TONS	O	Output	647	Asphalt
3-05-001-07	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Shingles and Rolls - Mineral Dryer	TON	TONS	O	Output	647	Asphalt
3-05-001-08	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Shingles and Rolls - Coating	TON	TONS	O	Output	647	Asphalt
3-05-001-10	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Blowing (Use 3 - 05 - 050 - 01 for MACT)	TON	TONS	I	Input	290	Saturated Felt
3-05-001-10	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Blowing (Use 3 - 05 - 050 - 01 for MACT)	TON	TONS	O	Output	290	Saturated Felt
3-05-001-11	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Dipping Only	TON	TONS	I	Input	290	Saturated Felt
3-05-001-11	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Dipping Only	TON	TONS	O	Output	290	Saturated Felt
3-05-001-12	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Spraying Only	TON	TONS	I	Input	290	Saturated Felt
3-05-001-12	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Spraying Only	TON	TONS	O	Output	290	Saturated Felt
3-05-001-13	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Dipping/Spraying	TON	TONS	I	Input	290	Saturated Felt
3-05-001-13	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Dipping/Spraying	TON	TONS	O	Output	290	Saturated Felt
3-05-001-14	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Asphaltic Felt - Coating	TON	TONS	O	Output	647	Asphalt
3-05-001-15	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Storage Bins - Steam Drying Drums	TON	TONS	O	Output	647	Asphalt
3-05-001-16	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Shingle Saturation - Dip Saturator, Drying - in Drum, Hot Looper & Coater	TON	TONS	I	Input	649	Asphalt Shingles/Rolls
3-05-001-17	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Shingle Saturation - Dip Saturator, Drying - in Drum and Coater	TON	TONS	I	Input	649	Asphalt Shingles/Rolls
3-05-001-17	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Shingle Saturation - Dip Saturator, Drying - in Drum and Coater	TON	TONS	O	Output	296	Shingles
3-05-001-18	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Shingle Saturation - Dip Saturator, Drying - in Drum and Hot Looper	TON	TONS	I	Input	649	Asphalt Shingles/Rolls
3-05-001-19	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Shingle Sation:Spray/Dip Satur,Drying - in Drm,Hot Loopr,Coatr & Str Tk	TON	TONS	I	Input	649	Asphalt Shingles/Rolls
3-05-001-20	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Storage Bins - Ferric Chloride	TON	TONS	O	Output	647	Asphalt
3-05-001-21	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Storage Bins - Mineral Stabilizer	TON	TONS	O	Output	647	Asphalt
3-05-001-30	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Fixed Roof Tank - Breathing Loss	TON	TONS	O	Output	647	Asphalt
3-05-001-31	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Fixed Roof Tank - Working Loss	TON	TONS	O	Output	647	Asphalt
3-05-001-32	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Floating Roof Tank - Standing Loss	TON	TONS	O	Output	647	Asphalt
3-05-001-33	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Floating Roof Tank - Working Loss	TON	TONS	O	Output	647	Asphalt
3-05-001-34	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Blown Saturant Storage	TON	TONS	O	Output	647	Asphalt
3-05-001-35	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Blown Coating Storage	TON	TONS	O	Output	647	Asphalt
3-05-001-40	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Granules Unloading	TON	TONS	O	Output	647	Asphalt
3-05-001-41	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Granules Storage	TON	TONS	O	Output	647	Asphalt
3-05-001-42	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Mineral Dust Unloading	TON	TONS	O	Output	647	Asphalt
3-05-001-43	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Mineral Dust Storage	TON	TONS	O	Output	647	Asphalt
3-05-001-44	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Granules Transport Screw Conveyor and Bucket Elevator	TON	TONS	O	Output	647	Asphalt
3-05-001-45	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Mineral Dust Transport Screw Conveyor and Bucket Elevator	TON	TONS	O	Output	647	Asphalt
3-05-001-46	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Sand Surge Bin	TON	TONS	I	Input	289	Sand
3-05-001-47	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Granules Surge Bin	TON	TONS	O	Output	647	Asphalt
3-05-001-50	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Mineral Dust (Filler) and Asphalt Coating Mixer	TON	TONS	O	Output	647	Asphalt
3-05-001-51	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Granules	TON	TONS	O	Output	647	Asphalt
3-05-001-52	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Sand Applicator	TON	TONS	I	Input	289	Sand
3-05-001-53	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Cooling Rolls	TON	TONS	O	Output	647	Asphalt
3-05-001-54	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Finish Floating Looper	TON	TONS	O	Output	647	Asphalt
3-05-001-98	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - Other Not Elsewhere Classified	TON	TONS	O	Output	647	Asphalt
3-05-001-99	Industrial Processes - Mineral Products - Asphalt Roofing Manufacture - See Comment	TON	TONS	O	Output	647	Asphalt
3-05-002-01	Industrial Processes - Mineral Products - Asphalt Concrete - Rotary Dryer - Conventional Plant (see 3 - 05 - 002 - 50 to - 53 for subtypes)	TON	TONS	O	Output	849	Hot Mix Asphalt
3-05-002-02	Industrial Processes - Mineral Products - Asphalt Concrete - Batch Mix Plant - Hot Elevs, Screens, Bins&Mixer (also see - 45 thru - 47	TON	TONS	O	Output	849	Hot Mix Asphalt
3-05-002-03	Industrial Processes - Mineral Products - Asphalt Concrete - Storage Piles	TON	TONS	O	Output	189	Material
3-05-002-04	Industrial Processes - Mineral Products - Asphalt Concrete - Cold Aggregate Handling	TON	TONS	O	Output	189	Material
3-05-002-05	Industrial Processes - Mineral Products - Asphalt Concrete - Drum Dryer - Drum Mix Plant (see 3 - 05 - 002 - 55 thru - 63 for subtypes)	TON	TONS	I	Input	647	Asphalt
3-05-002-05	Industrial Processes - Mineral Products - Asphalt Concrete - Drum Dryer - Drum Mix Plant (see 3 - 05 - 002 - 55 thru - 63 for subtypes)	TON	TONS	O	Output	849	Hot Mix Asphalt
3-05-002-06	Industrial Processes - Mineral Products - Asphalt Concrete - Asphalt Heater - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-05-002-07	Industrial Processes - Mineral Products - Asphalt Concrete - Asphalt Heater - Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-05-002-08	Industrial Processes - Mineral Products - Asphalt Concrete - Asphalt Heater - Distillate Oil	GAL	GALLONS	I	Input	56	Distillate Oil
3-05-002-08	Industrial Processes - Mineral Products - Asphalt Concrete - Asphalt Heater - Distillate Oil	GAL	GALLONS	I	Input	216	Oil
3-05-002-09	Industrial Processes - Mineral Products - Asphalt Concrete - Asphalt Heater - LPG	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
3-05-002-09	Industrial Processes - Mineral Products - Asphalt Concrete - Asphalt Heater - LPG	TON	TONS	O	Output	647	Asphalt
3-05-002-10	Industrial Processes - Mineral Products - Asphalt Concrete - Asphalt Heater - Waste Oil	TON	TONS	I	Input	647	Asphalt
3-05-002-10	Industrial Processes - Mineral Products - Asphalt Concrete - Asphalt Heater - Waste Oil	TON	TONS	O	Output	647	Asphalt
3-05-002-11	Industrial Processes - Mineral Products - Asphalt Concrete - Rotary Dryer Conventional Plant with Cycloneuse (use 3 - 05 - 002 - 01 w/CTL)	TON	TONS	I	Input	647	Asphalt
3-05-002-11	Industrial Processes - Mineral Products - Asphalt Concrete - Rotary Dryer Conventional Plant with Cycloneuse (use 3 - 05 - 002 - 01 w/CTL)	TON	TONS	O	Output	849	Hot Mix Asphalt

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-002-12	Industrial Processes - Mineral Products - Asphalt Concrete - Heated Asphalt Storage Tanks	TON	TONS	O	Output	647	Asphalt
3-05-002-13	Industrial Processes - Mineral Products - Asphalt Concrete - Storage Silo	TON	TONS	E	Existing	189	Material
3-05-002-13	Industrial Processes - Mineral Products - Asphalt Concrete - Storage Silo	TON	TONS	I	Input	189	Material
3-05-002-14	Industrial Processes - Mineral Products - Asphalt Concrete - Truck Load - out	TON	TONS	I	Input	189	Material
3-05-002-14	Industrial Processes - Mineral Products - Asphalt Concrete - Truck Load - out	TON	TONS	O	Output	189	Material
3-05-002-15	Industrial Processes - Mineral Products - Asphalt Concrete - In Place Recycling - Propane	TON	TONS	O	Output	647	Asphalt
3-05-002-16	Industrial Processes - Mineral Products - Asphalt Concrete - Cold Aggregate Feed Bins	TON	TONS	O	Output	647	Asphalt
3-05-002-17	Industrial Processes - Mineral Products - Asphalt Concrete - Cold Aggregate Conveyors and Elevators	TON	TONS	O	Output	647	Asphalt
3-05-002-20	Industrial Processes - Mineral Products - Asphalt Concrete - Elevators - Batch Process (also see - 45 thru - 47 for combos w/scr,bins	TON	TONS	O	Output	647	Asphalt
3-05-002-21	Industrial Processes - Mineral Products - Asphalt Concrete - Elevators - Continuous Process	TON	TONS	O	Output	647	Asphalt
3-05-002-30	Industrial Processes - Mineral Products - Asphalt Concrete - Hot Bins and Screens - Batch Process (also see - 45 thru - 47 for combos)	TON	TONS	O	Output	647	Asphalt
3-05-002-31	Industrial Processes - Mineral Products - Asphalt Concrete - Hot Bins and Screens - Continuous Process	TON	TONS	O	Output	647	Asphalt
3-05-002-40	Industrial Processes - Mineral Products - Asphalt Concrete - Mixers - Batch Process (also see - 45 thru - 47 for combos w/scr,bins	TON	TONS	O	Output	647	Asphalt
3-05-002-41	Industrial Processes - Mineral Products - Asphalt Concrete - Mixers - Continuous Mix (outside the drum) Process	TON	TONS	O	Output	647	Asphalt
3-05-002-42	Industrial Processes - Mineral Products - Asphalt Concrete - Mixers - Drum Mix Process (use 3 - 05 - 002 - 005 and subtypes)	TON	TONS	O	Output	647	Asphalt
3-05-002-45	Industrial Processes - Mineral Products - Asphalt Concrete - Batch Mix Plant - Hot Elevators, Screens, Bins, Mixer & NG Rot Dryer	TON	TONS	I	Input	647	Asphalt
3-05-002-45	Industrial Processes - Mineral Products - Asphalt Concrete - Batch Mix Plant - Hot Elevators, Screens, Bins, Mixer & NG Rot Dryer	TON	TONS	O	Output	849	Hot Mix Asphalt
3-05-002-46	Industrial Processes - Mineral Products - Asphalt Concrete - Batch Mix Plant - Hot Elevators, Screens, Bins, Mixer& #2 Oil Rot Dryer	TON	TONS	I	Input	647	Asphalt
3-05-002-46	Industrial Processes - Mineral Products - Asphalt Concrete - Batch Mix Plant - Hot Elevators, Screens, Bins, Mixer& #2 Oil Rot Dryer	TON	TONS	O	Output	849	Hot Mix Asphalt
3-05-002-47	Industrial Processes - Mineral Products - Asphalt Concrete - Batch Mix Plant - Hot Elevs, Scrns, Bins, Mixer& Waste/Drain/#6 Oil Rot	TON	TONS	I	Input	647	Asphalt
3-05-002-47	Industrial Processes - Mineral Products - Asphalt Concrete - Batch Mix Plant - Hot Elevs, Scrns, Bins, Mixer& Waste/Drain/#6 Oil Rot	TON	TONS	O	Output	849	Hot Mix Asphalt
3-05-002-50	Industrial Processes - Mineral Products - Asphalt Concrete - Conventional Continuous Mix (outside of drum) Plant - Rotary Dryer	TON	TONS	O	Output	647	Asphalt
3-05-002-51	Industrial Processes - Mineral Products - Asphalt Concrete - Batch Mix Plant - Rotary Dryer, Natural Gas - Fired (also see - 45)	TON	TONS	O	Output	849	Hot Mix Asphalt
3-05-002-52	Industrial Processes - Mineral Products - Asphalt Concrete - Batch Mix Plant - Rotary Dryer, Oil - Fired (also see - 46)	TON	TONS	O	Output	849	Hot Mix Asphalt
3-05-002-53	Industrial Processes - Mineral Products - Asphalt Concrete - Batch Mix Plant - Rotary Dryer, Waste/Drain/# 6 Oil - Fired (also see - 47	TON	TONS	O	Output	647	Asphalt
3-05-002-55	Industrial Processes - Mineral Products - Asphalt Concrete - Drum Mix Plant - Rotary Drum Dryer / Mixer, Natural Gas - Fired	TON	TONS	I	Input	647	Asphalt
3-05-002-55	Industrial Processes - Mineral Products - Asphalt Concrete - Drum Mix Plant - Rotary Drum Dryer / Mixer, Natural Gas - Fired	TON	TONS	O	Output	849	Hot Mix Asphalt
3-05-002-56	Industrial Processes - Mineral Products - Asphalt Concrete - Drum Mix Plant - Rotary Drum Dryer / Mixer, Natural Gas, Parallel Flow	TON	TONS	I	Input	849	Hot Mix Asphalt
3-05-002-56	Industrial Processes - Mineral Products - Asphalt Concrete - Drum Mix Plant - Rotary Drum Dryer / Mixer, Natural Gas, Parallel Flow	TON	TONS	O	Output	849	Hot Mix Asphalt
3-05-002-57	Industrial Processes - Mineral Products - Asphalt Concrete - Drum Mix Plant - Rotary Drum Dryer / Mixer, Natural Gas, Counterflow	TON	TONS	I	Input	849	Hot Mix Asphalt
3-05-002-57	Industrial Processes - Mineral Products - Asphalt Concrete - Drum Mix Plant - Rotary Drum Dryer / Mixer, Natural Gas, Counterflow	TON	TONS	O	Output	849	Hot Mix Asphalt
3-05-002-58	Industrial Processes - Mineral Products - Asphalt Concrete - Drum Mix Plant - Rotary Drum Dryer / Mixer, #2 Oil - Fired	TON	TONS	I	Input	647	Asphalt
3-05-002-58	Industrial Processes - Mineral Products - Asphalt Concrete - Drum Mix Plant - Rotary Drum Dryer / Mixer, #2 Oil - Fired	TON	TONS	O	Output	849	Hot Mix Asphalt
3-05-002-59	Industrial Processes - Mineral Products - Asphalt Concrete - Drum Mix Plant - Rotary Drum Dryer / Mixer, #2 Oil - Fired, Parallel Flow	TON	TONS	I	Input	647	Asphalt
3-05-002-59	Industrial Processes - Mineral Products - Asphalt Concrete - Drum Mix Plant - Rotary Drum Dryer / Mixer, #2 Oil - Fired, Parallel Flow	TON	TONS	O	Output	849	Hot Mix Asphalt
3-05-002-60	Industrial Processes - Mineral Products - Asphalt Concrete - Drum Mix Plant - Rotary Drum Dryer / Mixer, #2 Oil - Fired, Counterflow	TON	TONS	I	Input	647	Asphalt
3-05-002-60	Industrial Processes - Mineral Products - Asphalt Concrete - Drum Mix Plant - Rotary Drum Dryer / Mixer, #2 Oil - Fired, Counterflow	TON	TONS	O	Output	849	Hot Mix Asphalt
3-05-002-61	Industrial Processes - Mineral Products - Asphalt Concrete - Drum Mix Plant - Rotary Drum Dryer/Mixer, Waste/Drain/#6 Oil - Fired	TON	TONS	I	Input	647	Asphalt
3-05-002-61	Industrial Processes - Mineral Products - Asphalt Concrete - Drum Mix Plant - Rotary Drum Dryer/Mixer, Waste/Drain/#6 Oil - Fired	TON	TONS	O	Output	849	Hot Mix Asphalt
3-05-002-62	Industrial Processes - Mineral Products - Asphalt Concrete - Drum Mix Pl - Rotary Drum Dryer/Mixer, Waste/Drain/#6 Oil, Parallel Flo	TON	TONS	I	Input	647	Asphalt
3-05-002-62	Industrial Processes - Mineral Products - Asphalt Concrete - Drum Mix Pl - Rotary Drum Dryer/Mixer, Waste/Drain/#6 Oil, Parallel Flo	TON	TONS	O	Output	849	Hot Mix Asphalt
3-05-002-63	Industrial Processes - Mineral Products - Asphalt Concrete - Drum Mix Pl - Rotary Drum Dryer/Mixer, Waste/Drain/#6 Oil, Counterflow	TON	TONS	I	Input	647	Asphalt
3-05-002-63	Industrial Processes - Mineral Products - Asphalt Concrete - Drum Mix Pl - Rotary Drum Dryer/Mixer, Waste/Drain/#6 Oil, Counterflow	TON	TONS	O	Output	849	Hot Mix Asphalt
3-05-002-70	Industrial Processes - Mineral Products - Asphalt Concrete - Yard Emissions - Emissions from asphalt in truck beds	TON	TONS	I	Input	647	Asphalt
3-05-002-70	Industrial Processes - Mineral Products - Asphalt Concrete - Yard Emissions - Emissions from asphalt in truck beds	TON	TONS	O	Output	189	Material
3-05-002-70	Industrial Processes - Mineral Products - Asphalt Concrete - Yard Emissions - Emissions from asphalt in truck beds	TON	TONS	O	Output	849	Hot Mix Asphalt
3-05-002-90	Industrial Processes - Mineral Products - Asphalt Concrete - Haul Roads - General	TON	TONS	O	Output	647	Asphalt
3-05-002-98	Industrial Processes - Mineral Products - Asphalt Concrete - Other Not Classified	TON	TONS	O	Output	849	Hot Mix Asphalt
3-05-002-99	Industrial Processes - Mineral Products - Asphalt Concrete - See Comment	TON	TONS	O	Output	647	Asphalt
3-05-003-01	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Raw Material Drying	TON	TONS	I	Input	268	Raw Material
3-05-003-01	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Raw Material Drying	TON	TONS	O	Output	268	Raw Material
3-05-003-02	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Raw Material Crushing, Grinding, and Screening	TON	TONS	I	Input	268	Raw Material
3-05-003-02	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Raw Material Crushing, Grinding, and Screening	TON	TONS	O	Output	268	Raw Material
3-05-003-03	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Raw Material Storage	TON	TONS	I	Input	268	Raw Material
3-05-003-03	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Raw Material Storage	TON	TONS	O	Output	253	Product
3-05-003-04	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Curing	TON	TONS	I	Input	673	Brick
3-05-003-04	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Curing	TON	TONS	O	Output	673	Brick
3-05-003-05	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Raw Material Handling and Transfer	TON	TONS	O	Output	673	Brick
3-05-003-06	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Pulverizing	TON	TONS	O	Output	673	Brick
3-05-003-07	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Calcining	TON	TONS	O	Output	673	Brick
3-05-003-08	Industrial Processes - Mineral Products - Brick Manufacture - Screening	TON	TONS	I	Input	268	Raw Material

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-003-08	Industrial Processes - Mineral Products - Brick Manufacture - Screening	TON	TONS	O	Output	268	Raw Material
3-05-003-09	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Blending and Mixing	TON	TONS	O	Output	673	Brick
3-05-003-10	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Tunnel Kiln - Sawdust - fired	TON	TONS	I	Input	673	Brick
3-05-003-10	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Tunnel Kiln - Sawdust - fired	TON	TONS	O	Output	673	Brick
3-05-003-11	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Tunnel Kiln - Gas - fired	TON	TONS	I	Input	673	Brick
3-05-003-11	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Tunnel Kiln - Gas - fired	TON	TONS	O	Output	673	Brick
3-05-003-12	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Tunnel Kiln - Oil - fired	TON	TONS	I	Input	673	Brick
3-05-003-12	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Tunnel Kiln - Oil - fired	TON	TONS	O	Output	673	Brick
3-05-003-13	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Tunnel Kiln - Coal - fired	TON	TONS	I	Input	673	Brick
3-05-003-13	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Tunnel Kiln - Coal - fired	TON	TONS	O	Output	673	Brick
3-05-003-14	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Periodic Kiln - Gas - fired	TON	TONS	I	Input	673	Brick
3-05-003-14	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Periodic Kiln - Gas - fired	TON	TONS	O	Output	673	Brick
3-05-003-15	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Periodic Kiln - Oil - fired	TON	TONS	I	Input	673	Brick
3-05-003-15	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Periodic Kiln - Oil - fired	TON	TONS	O	Output	673	Brick
3-05-003-16	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Periodic Kiln - Coal - fired	TON	TONS	I	Input	673	Brick
3-05-003-16	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Periodic Kiln - Coal - fired	TON	TONS	O	Output	673	Brick
3-05-003-17	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Raw Material Unloading	TON	TONS	O	Output	673	Brick
3-05-003-18	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Tunnel Kiln - Wood - fired	TON	TONS	O	Output	673	Brick
3-05-003-19	Industrial Processes - Mineral Products - Brick Manufacture - Transfer and Conveying	TON	TONS	O	Output	673	Brick
3-05-003-21	Industrial Processes - Mineral Products - Brick Manufacture - General	TON	TONS	O	Output	673	Brick
3-05-003-22	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Tunnel Kiln - Gas - fired - High Sulfur Material	TON	TONS	I	Input	673	Brick
3-05-003-22	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Tunnel Kiln - Gas - fired - High Sulfur Material	TON	TONS	O	Output	673	Brick
3-05-003-30	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Periodic Kiln - Dual Fuel - fired	TON	TONS	O	Output	124	Fuel
3-05-003-31	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Tunnel Kiln - Dual Fuel - fired	TON	TONS	O	Output	124	Fuel
3-05-003-32	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Other Kiln - Gas - fired	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-05-003-33	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Other Kiln - Oil Fired	E3GAL	1000 GALLONS	I	Input	216	Oil
3-05-003-34	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Other Kiln - Coal - Fired	TON	TONS	O	Output	717	Coal
3-05-003-35	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Other Kiln - Dual Fuel - fired	TON	TONS	O	Output	124	Fuel
3-05-003-40	Industrial Processes - Mineral Products - Brick Manufacture - Primary Crusher	TON	TONS	I	Input	673	Brick
3-05-003-40	Industrial Processes - Mineral Products - Brick Manufacture - Primary Crusher	TON	TONS	O	Output	673	Brick
3-05-003-42	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Extrusion Line	TON	TONS	I	Input	673	Brick
3-05-003-42	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Extrusion Line	TON	TONS	O	Output	673	Brick
3-05-003-50	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Brick Dryer - Heated With Waste Heat From Kiln Cooling Zone	TON	TONS	I	Input	673	Brick
3-05-003-50	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Brick Dryer - Heated With Waste Heat From Kiln Cooling Zone	TON	TONS	O	Output	673	Brick
3-05-003-51	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Brick Dryer - Heated With Waste Heat And Supplemental Gas Burners	TON	TONS	I	Input	673	Brick
3-05-003-51	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Brick Dryer - Heated With Waste Heat And Supplemental Gas Burners	TON	TONS	O	Output	673	Brick
3-05-003-55	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Coal Crushing And Storage System	TON	TONS	I	Input	717	Coal
3-05-003-55	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Coal Crushing And Storage System	TON	TONS	O	Output	673	Brick
3-05-003-60	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Sawdust Dryer	TON	TONS	O	Output	673	Brick
3-05-003-61	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Sawdust Dryer - Heated With Exhaust From Sawdust - fired Kiln	TON	TONS	I	Input	673	Brick
3-05-003-61	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Sawdust Dryer - Heated With Exhaust From Sawdust - fired Kiln	TON	TONS	O	Output	673	Brick
3-05-003-97	Industrial Processes - Mineral Products - Brick Manufacture - Other Not Classified	TON	TONS	O	Output	673	Brick
3-05-003-98	Industrial Processes - Mineral Products - Brick Manufacture - Other Not Classified	TON	TONS	O	Output	673	Brick
3-05-003-99	Industrial Processes - Mineral Products - Brick and Structural Clay Products Manufacture - Brick Manufacture - Other Not Classified	TON	TONS	O	Output	673	Brick
3-05-004-01	Industrial Processes - Mineral Products - Calcium Carbide - Electric Furnace - Hoods and Main Stack	TON	TONS	I	Input	189	Material
3-05-004-01	Industrial Processes - Mineral Products - Calcium Carbide - Electric Furnace - Hoods and Main Stack	TON	TONS	O	Output	101	Feed Material
3-05-004-01	Industrial Processes - Mineral Products - Calcium Carbide - Electric Furnace - Hoods and Main Stack	TON	TONS	O	Output	189	Material
3-05-004-02	Industrial Processes - Mineral Products - Calcium Carbide - Coke Dryer	TON	TONS	I	Input	189	Material
3-05-004-02	Industrial Processes - Mineral Products - Calcium Carbide - Coke Dryer	TON	TONS	O	Output	101	Feed Material
3-05-004-02	Industrial Processes - Mineral Products - Calcium Carbide - Coke Dryer	TON	TONS	O	Output	189	Material
3-05-004-03	Industrial Processes - Mineral Products - Calcium Carbide - Furnace Room Vents	TON	TONS	I	Input	189	Material
3-05-004-03	Industrial Processes - Mineral Products - Calcium Carbide - Furnace Room Vents	TON	TONS	O	Output	189	Material
3-05-004-99	Industrial Processes - Mineral Products - Calcium Carbide - Other Not Classified	TON	TONS	O	Output	174	Lime
3-05-005-01	Industrial Processes - Mineral Products - Castable Refractory - Fire Clay - Rotary Dryer	TON	TONS	I	Input	189	Material
3-05-005-01	Industrial Processes - Mineral Products - Castable Refractory - Fire Clay - Rotary Dryer	TON	TONS	O	Output	101	Feed Material
3-05-005-02	Industrial Processes - Mineral Products - Castable Refractory - Raw Material Crushing/Processing	TON	TONS	I	Input	189	Material
3-05-005-02	Industrial Processes - Mineral Products - Castable Refractory - Raw Material Crushing/Processing	TON	TONS	O	Output	101	Feed Material
3-05-005-03	Industrial Processes - Mineral Products - Castable Refractory - Electric Arc Melt Furnace	TON	TONS	I	Input	189	Material
3-05-005-03	Industrial Processes - Mineral Products - Castable Refractory - Electric Arc Melt Furnace	TON	TONS	O	Output	101	Feed Material
3-05-005-04	Industrial Processes - Mineral Products - Castable Refractory - Curing Oven	TON	TONS	I	Input	189	Material
3-05-005-04	Industrial Processes - Mineral Products - Castable Refractory - Curing Oven	TON	TONS	O	Output	101	Feed Material

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-005-05	Industrial Processes - Mineral Products - Castable Refractory - Molding and Shakeout	TON	TONS	I	Input	189	Material
3-05-005-05	Industrial Processes - Mineral Products - Castable Refractory - Molding and Shakeout	TON	TONS	O	Output	101	Feed Material
3-05-005-06	Industrial Processes - Mineral Products - Castable Refractory - Fire Clay - Rotary Calciner	TON	TONS	I	Input	189	Material
3-05-005-06	Industrial Processes - Mineral Products - Castable Refractory - Fire Clay - Rotary Calciner	TON	TONS	O	Output	101	Feed Material
3-05-005-07	Industrial Processes - Mineral Products - Castable Refractory - Fire Clay - Tunnel Kiln	TON	TONS	O	Output	696	Cement
3-05-005-08	Industrial Processes - Mineral Products - Castable Refractory - Chromite - Magnesite Ore - Rotary Dryer	TON	TONS	I	Input	219	Ore
3-05-005-08	Industrial Processes - Mineral Products - Castable Refractory - Chromite - Magnesite Ore - Rotary Dryer	TON	TONS	O	Output	219	Ore
3-05-005-09	Industrial Processes - Mineral Products - Castable Refractory - Chromite - Magnesite Ore - Tunnel Kiln	TON	TONS	I	Input	219	Ore
3-05-005-09	Industrial Processes - Mineral Products - Castable Refractory - Chromite - Magnesite Ore - Tunnel Kiln	TON	TONS	O	Output	219	Ore
3-05-005-98	Industrial Processes - Mineral Products - Castable Refractory - Other Not Classified	TON	TONS	O	Output	219	Ore
3-05-005-99	Industrial Processes - Mineral Products - Castable Refractory - Other Not Classified	TON	TONS	O	Output	219	Ore
3-05-006-06	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Kiln	TON	TONS	I	Input	696	Cement
3-05-006-06	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Kiln	TON	TONS	O	Output	268	Raw Material
3-05-006-06	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Kiln	TON	TONS	O	Output	696	Cement
3-05-006-06	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Kiln	TON	TONS	O	Output	715	Clinker
3-05-006-07	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Raw Material Unloading	TON	TONS	I	Input	189	Material
3-05-006-07	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Raw Material Unloading	TON	TONS	I	Input	696	Cement
3-05-006-08	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Raw Material Pile	TON	TONS	E	Existing	189	Material
3-05-006-08	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Raw Material Pile	TON	TONS	I	Input	696	Cement
3-05-006-09	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Primary Crushing	TON	TONS	I	Input	696	Cement
3-05-006-09	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Primary Crushing	TON	TONS	O	Output	189	Material
3-05-006-10	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Secondary Crushing	TON	TONS	I	Input	696	Cement
3-05-006-10	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Secondary Crushing	TON	TONS	O	Output	189	Material
3-05-006-11	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Screening	TON	TONS	O	Output	696	Cement
3-05-006-12	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Raw Material Transfer	TON	TONS	I	Input	696	Cement
3-05-006-12	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Raw Material Transfer	TON	TONS	O	Output	189	Material
3-05-006-13	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Raw Material Grinding and Drying	TON	TONS	I	Input	696	Cement
3-05-006-13	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Raw Material Grinding and Drying	TON	TONS	O	Output	268	Raw Material
3-05-006-13	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Raw Material Grinding and Drying	TON	TONS	O	Output	696	Cement
3-05-006-14	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Clinker Cooler	TON	TONS	I	Input	696	Cement
3-05-006-14	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Clinker Cooler	TON	TONS	O	Output	696	Cement
3-05-006-14	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Clinker Cooler	TON	TONS	O	Output	715	Clinker
3-05-006-15	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Clinker Pile	TON	TONS	O	Output	715	Clinker
3-05-006-16	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Clinker Transfer	TON	TONS	O	Output	715	Clinker
3-05-006-17	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Clinker Grinding	TON	TONS	I	Input	696	Cement
3-05-006-17	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Clinker Grinding	TON	TONS	O	Output	696	Cement
3-05-006-18	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Cement Silo	TON	TONS	O	Output	696	Cement
3-05-006-19	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Cement Load Out	TON	TONS	I	Input	696	Cement
3-05-006-19	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Cement Load Out	TON	TONS	O	Output	696	Cement
3-05-006-20	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Predryer	TON	TONS	O	Output	696	Cement
3-05-006-21	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Pulverized Coal Kiln Feed Units	TON	TONS	O	Output	696	Cement
3-05-006-22	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Preheater Kiln	TON	TONS	I	Input	715	Clinker
3-05-006-22	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Preheater Kiln	TON	TONS	O	Output	715	Clinker
3-05-006-23	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Preheater/Precalciner Kiln	TON	TONS	I	Input	715	Clinker
3-05-006-23	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - Preheater/Precalciner Kiln	TON	TONS	O	Output	715	Clinker
3-05-006-99	Industrial Processes - Mineral Products - Cement Manufacturing (Dry Process) - General	TON	TONS	O	Output	696	Cement
3-05-007-06	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Kiln	TON	TONS	I	Input	696	Cement
3-05-007-06	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Kiln	TON	TONS	O	Output	268	Raw Material
3-05-007-06	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Kiln	TON	TONS	O	Output	696	Cement
3-05-007-06	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Kiln	TON	TONS	O	Output	715	Clinker
3-05-007-07	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Raw Material Unloading	TON	TONS	I	Input	189	Material
3-05-007-07	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Raw Material Unloading	TON	TONS	O	Output	253	Product
3-05-007-08	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Raw Material Pile	TON	TONS	E	Existing	189	Material
3-05-007-08	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Raw Material Pile	TON	TONS	I	Input	189	Material
3-05-007-09	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Primary Crushing	TON	TONS	I	Input	189	Material
3-05-007-09	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Primary Crushing	TON	TONS	O	Output	189	Material
3-05-007-10	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Secondary Crushing	TON	TONS	I	Input	189	Material
3-05-007-10	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Secondary Crushing	TON	TONS	O	Output	189	Material
3-05-007-12	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Raw Material Transfer	TON	TONS	I	Input	189	Material
3-05-007-12	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Raw Material Transfer	TON	TONS	O	Output	189	Material
3-05-007-14	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Clinker Cooler	TON	TONS	I	Input	696	Cement

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-007-14	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Clinker Cooler	TON	TONS	O	Output	268	Raw Material
3-05-007-14	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Clinker Cooler	TON	TONS	O	Output	696	Cement
3-05-007-15	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Clinker Pile	TON	TONS	O	Output	715	Clinker
3-05-007-16	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Clinker Transfer	TON	TONS	O	Output	715	Clinker
3-05-007-17	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Clinker Grinding	TON	TONS	I	Input	696	Cement
3-05-007-17	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Clinker Grinding	TON	TONS	O	Output	268	Raw Material
3-05-007-17	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Clinker Grinding	TON	TONS	O	Output	696	Cement
3-05-007-18	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Cement Silo	TON	TONS	O	Output	696	Cement
3-05-007-19	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - Cement Load Out	TON	TONS	O	Output	696	Cement
3-05-007-99	Industrial Processes - Mineral Products - Cement Manufacturing (Wet Process) - General	TON	TONS	O	Output	696	Cement
3-05-008-01	Industrial Processes - Mineral Products - Ceramic Clay/Tile Manufacture - Drying (use SCC 3 - 05 - 008 - 13)	TON	TONS	I	Input	189	Material
3-05-008-01	Industrial Processes - Mineral Products - Ceramic Clay/Tile Manufacture - Drying (use SCC 3 - 05 - 008 - 13)	TON	TONS	O	Output	189	Material
3-05-008-02	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Raw Material Crushing, Grinding, and Milling	TON	TONS	I	Input	189	Material
3-05-008-02	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Raw Material Crushing, Grinding, and Milling	TON	TONS	O	Output	189	Material
3-05-008-03	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Raw Material Storage	TON	TONS	O	Output	347	Tile
3-05-008-04	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Screening and Floating	TON	TONS	O	Output	347	Tile
3-05-008-05	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Mixing	TON	TONS	O	Output	347	Tile
3-05-008-06	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Raw Material Handling and Transfer	TON	TONS	O	Output	347	Tile
3-05-008-07	Industrial Processes - Mineral Products - Ceramic Clay/Tile Manufacture - Grinding, dry (use SCC 3 - 05 - 008 - 02)	TON	TONS	O	Output	347	Tile
3-05-008-11	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Infrared (IR) Dryer	TON	TONS	O	Output	347	Tile
3-05-008-12	Industrial Processes - Mineral Products - Ceramic Clay/Tile Manufacture - Glazing and firing kiln (use SCCs 3 - 05 - 008 - 45 & - 50)	TON	TONS	O	Output	347	Tile
3-05-008-16	Industrial Processes - Mineral Products - Ceramic Clay/Tile Manufacture - Sizing - Vibrating Screens	TON	TONS	O	Output	347	Tile
3-05-008-18	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Air Classifier	TON	TONS	O	Output	347	Tile
3-05-008-21	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Rotary Calciner - Natural Gas - fired	TON	TONS	O	Output	347	Tile
3-05-008-22	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Rotary Calciner - Fuel Oil - fired	TON	TONS	O	Output	347	Tile
3-05-008-23	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Fluidized Bed Calciner - Natural Gas - fired	TON	TONS	O	Output	347	Tile
3-05-008-24	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Fluidized Bed Calciner - Fuel Oil - fired	TON	TONS	O	Output	347	Tile
3-05-008-28	Industrial Processes - Mineral Products - Ceramic Clay/Tile Manufacture - Mixing - Raw Matls, Binders, Plasticizers, Surfactants, & Other Agent	TON	TONS	O	Output	347	Tile
3-05-008-30	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Forming - General	TON	TONS	O	Output	347	Tile
3-05-008-31	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Forming - Type Casters	TON	TONS	I	Input	714	Clay
3-05-008-31	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Forming - Type Casters	TON	TONS	O	Output	253	Product
3-05-008-35	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Green Machining	TON	TONS	O	Output	347	Tile
3-05-008-40	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Presinter Thermal Processing - Natural Gas - fired Kiln	TON	TONS	O	Output	347	Tile
3-05-008-41	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Presinter Thermal Processing - Fuel Oil - fired Kiln	TON	TONS	O	Output	347	Tile
3-05-008-43	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Glaze Preparation	TON	TONS	O	Output	347	Tile
3-05-008-45	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Glaze Spray Booth	TON	TONS	I	Input	129	Glaze
3-05-008-50	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Tunnel Kiln - Natural Gas - fired	TON	TONS	I	Input	253	Product
3-05-008-50	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Tunnel Kiln - Natural Gas - fired	TON	TONS	O	Output	253	Product
3-05-008-54	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Tunnel Kiln - Fuel Oil - fired	TON	TONS	O	Output	347	Tile
3-05-008-56	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Refiring - Natural Gas - fired Kiln	TON	TONS	I	Input	253	Product
3-05-008-60	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Final Processing - Grinding and Polishing	TON	TONS	O	Output	347	Tile
3-05-008-70	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Final Processing - Annealing	TON	TONS	O	Output	347	Tile
3-05-008-80	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Final Processing - Surface Coating	TON	TONS	O	Output	347	Tile
3-05-008-99	Industrial Processes - Mineral Products - Clay Ceramics Manufacture - Other Not Classified	TON	TONS	O	Output	347	Tile
3-05-009-01	Industrial Processes - Mineral Products - Clay and Fly Ash Sintering - Fly Ash Sintering	TON	TONS	I	Input	253	Product
3-05-009-01	Industrial Processes - Mineral Products - Clay and Fly Ash Sintering - Fly Ash Sintering	TON	TONS	O	Output	110	Finished Product
3-05-009-02	Industrial Processes - Mineral Products - Clay and Fly Ash Sintering - Clay/Coke Sintering	TON	TONS	I	Input	253	Product
3-05-009-02	Industrial Processes - Mineral Products - Clay and Fly Ash Sintering - Clay/Coke Sintering	TON	TONS	O	Output	110	Finished Product
3-05-009-03	Industrial Processes - Mineral Products - Clay and Fly Ash Sintering - Natural Clay/Shale Sintering	TON	TONS	I	Input	253	Product
3-05-009-03	Industrial Processes - Mineral Products - Clay and Fly Ash Sintering - Natural Clay/Shale Sintering	TON	TONS	O	Output	110	Finished Product
3-05-009-04	Industrial Processes - Mineral Products - Clay and Fly Ash Sintering - Raw Clay/Shale Crushing/Screening	TON	TONS	I	Input	268	Raw Material
3-05-009-04	Industrial Processes - Mineral Products - Clay and Fly Ash Sintering - Raw Clay/Shale Crushing/Screening	TON	TONS	O	Output	268	Raw Material
3-05-009-05	Industrial Processes - Mineral Products - Clay and Fly Ash Sintering - Raw Clay/Shale Transfer/Conveying	TON	TONS	I	Input	268	Raw Material
3-05-009-05	Industrial Processes - Mineral Products - Clay and Fly Ash Sintering - Raw Clay/Shale Transfer/Conveying	TON	TONS	O	Output	268	Raw Material
3-05-009-06	Industrial Processes - Mineral Products - Clay and Fly Ash Sintering - Raw Clay/Shale Storage Piles	TON	TONS	I	Input	714	Clay
3-05-009-07	Industrial Processes - Mineral Products - Clay and Fly Ash Sintering - Sintered Clay/Coke Product Crushing/Screening	TON	TONS	I	Input	253	Product
3-05-009-07	Industrial Processes - Mineral Products - Clay and Fly Ash Sintering - Sintered Clay/Coke Product Crushing/Screening	TON	TONS	O	Output	110	Finished Product
3-05-009-09	Industrial Processes - Mineral Products - Clay and Fly Ash Sintering - Expanded Shale Clinker Cooling	TON	TONS	I	Input	714	Clay
3-05-009-10	Industrial Processes - Mineral Products - Clay and Fly Ash Sintering - Expanded Shale Storage	TON	TONS	I	Input	714	Clay
3-05-009-15	Industrial Processes - Mineral Products - Clay and Fly Ash Sintering - Rotary Kiln	TON	TONS	I	Input	714	Clay
3-05-009-16	Industrial Processes - Mineral Products - Clay and Fly Ash Sintering - Dryer	TON	TONS	I	Input	714	Clay

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-009-17	Industrial Processes - Mineral Products - Clay and Fly Ash Sintering - Clay Reciprocating Grate Clinker Cooler	TON	TONS	I	Input	714	Clay
3-05-009-17	Industrial Processes - Mineral Products - Clay and Fly Ash Sintering - Clay Reciprocating Grate Clinker Cooler	TON	TONS	O	Output	714	Clay
3-05-009-99	Industrial Processes - Mineral Products - Clay and Fly Ash Sintering - Other Not Classified	TON	TONS	I	Input	714	Clay
3-05-010-01	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Fluidized Bed Reactor	TON	TONS	I	Input	9	Wet Coal
3-05-010-01	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Fluidized Bed Reactor	TON	TONS	I	Input	717	Coal
3-05-010-02	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Flash Dryer	TON	TONS	I	Input	9	Wet Coal
3-05-010-02	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Flash Dryer	TON	TONS	I	Input	717	Coal
3-05-010-03	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Multilouvered Dryer	TON	TONS	I	Input	9	Wet Coal
3-05-010-04	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Rotary Dryer	TON	TONS	O	Output	717	Coal
3-05-010-05	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Cascade Dryer	TON	TONS	O	Output	717	Coal
3-05-010-06	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Conveyor	TON	TONS	O	Output	717	Coal
3-05-010-07	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Screen	TON	TONS	O	Output	717	Coal
3-05-010-08	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Unloading	TON	TONS	I	Input	717	Coal
3-05-010-08	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Unloading	TON	TONS	O	Output	717	Coal
3-05-010-09	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Raw Coal Storage	TON	TONS	O	Output	717	Coal
3-05-010-10	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Crushing	TON	TONS	I	Input	717	Coal
3-05-010-10	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Crushing	TON	TONS	O	Output	717	Coal
3-05-010-11	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Coal Transfer	TON	TONS	O	Output	717	Coal
3-05-010-12	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Screening	TON	TONS	O	Output	717	Coal
3-05-010-13	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Coal Cleaning - Air Table	TON	TONS	O	Output	717	Coal
3-05-010-14	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Cleaned Coal Storage	TON	TONS	O	Output	717	Coal
3-05-010-15	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Coal Loading (For Clean Coal Loading USE 30501016)	TON	TONS	O	Output	717	Coal
3-05-010-16	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Clean Coal Loading	TON	TONS	O	Output	717	Coal
3-05-010-17	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Secondary Crushing	TON	TONS	O	Output	717	Coal
3-05-010-18	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Coal Cleaning - Pickling Table	TON	TONS	O	Output	717	Coal
3-05-010-19	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Coal Cleaning - Heavy Media Bath	TON	TONS	O	Output	717	Coal
3-05-010-21	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Overburden Removal	TON	TONS	O	Output	253	Product
3-05-010-22	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Drilling/Blasting	EACH	EACH	O	Output	145	Hole
3-05-010-22	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Drilling/Blasting	TON	TONS	O	Output	253	Product
3-05-010-23	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Loading	TON	TONS	I	Input	717	Coal
3-05-010-23	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Loading	TON	TONS	O	Output	253	Product
3-05-010-24	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Hauling	MILE	MILES	I	Input	368	Vehicle
3-05-010-24	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Hauling	MILE	MILES	I	Input	830	Equipment
3-05-010-25	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Coal Cleaning - Jigs	TON	TONS	O	Output	253	Product
3-05-010-26	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Coal Cleaning - Digester Table	TON	TONS	O	Output	253	Product
3-05-010-27	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Coal Cleaning - Cyclone	TON	TONS	O	Output	253	Product
3-05-010-28	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Coal Cleaning - Froth Flotation	TON	TONS	O	Output	253	Product
3-05-010-29	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Coal Cleaning - Static Thickener	TON	TONS	O	Output	253	Product
3-05-010-30	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Topsoil Removal (See also 305010 - 33, - 35, - 36, - 37, - 42, - 45, - 48)	TON	TONS	I	Input	354	Topsoil
3-05-010-32	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Topsoil Unloading	TON	TONS	I	Input	354	Topsoil
3-05-010-33	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Overburden (See also 305010 - 30, - 35, - 36, - 37, - 42, - 45, - 48)	EACH	EACH	I	Input	145	Hole
3-05-010-33	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Overburden (See also 305010 - 30, - 35, - 36, - 37, - 42, - 45, - 48)	EACH	EACH	O	Output	145	Hole
3-05-010-34	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Coal Seam - Drilling	EACH	EACH	I	Input	145	Hole
3-05-010-34	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Coal Seam - Drilling	EACH	EACH	O	Output	145	Hole
3-05-010-35	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Blasting - Coal Overburden	EACH	EACH	I	Input	667	Blast
3-05-010-36	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Dragline - Overburden Removal	YD3	CUBIC YARDS	I	Input	220	Overburden
3-05-010-36	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Dragline - Overburden Removal	YD3	CUBIC YARDS	O	Output	220	Overburden
3-05-010-37	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Truck Loading - Overburden	TON	TONS	I	Input	220	Overburden
3-05-010-37	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Truck Loading - Overburden	TON	TONS	O	Output	220	Overburden
3-05-010-38	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Truck Loading - Coal	TON	TONS	I	Input	717	Coal
3-05-010-38	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Truck Loading - Coal	TON	TONS	O	Output	253	Product
3-05-010-39	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Hauling - Haul Trucks	MILE	MILES	I	Input	368	Vehicle
3-05-010-39	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Hauling - Haul Trucks	MILE	MILES	I	Input	830	Equipment
3-05-010-40	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Truck Unloading - End Dump - Coal	TON	TONS	I	Input	717	Coal
3-05-010-40	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Truck Unloading - End Dump - Coal	TON	TONS	O	Output	253	Product
3-05-010-41	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Truck Unloading - Bottom Dump - Coal	TON	TONS	I	Input	717	Coal
3-05-010-41	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Truck Unloading - Bottom Dump - Coal	TON	TONS	O	Output	253	Product
3-05-010-42	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Truck Unloading - Bottom Dump - Overburden	TON	TONS	I	Input	220	Overburden
3-05-010-42	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Truck Unloading - Bottom Dump - Overburden	TON	TONS	O	Output	220	Overburden
3-05-010-43	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Open Storage Pile - Coal	ACRE - YR	ACRE - YEARS	E	Existing	719	Coal Storage Area
3-05-010-43	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Open Storage Pile - Coal	ACRE - YR	ACRE - YEARS	I	Input	717	Coal

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-010-44	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Train Loading - Coal	TON	TONS	I	Input	717	Coal
3-05-010-44	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Train Loading - Coal	TON	TONS	O	Output	253	Product
3-05-010-45	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Bulldozing - Overburden	HR	HOUR	I	Input	674	Bulldozer
3-05-010-46	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Bulldozing - Coal	HR	HOUR	I	Input	674	Bulldozer
3-05-010-47	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Grading	MILE	MILES	I	Input	132	Grader
3-05-010-47	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Grading	MILE	MILES	I	Input	830	Equipment
3-05-010-48	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Overburden Replacement	TON	TONS	I	Input	220	Overburden
3-05-010-48	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Overburden Replacement	TON	TONS	O	Output	220	Overburden
3-05-010-49	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Wind Erosion - Exposed Areas	ACRE - YR	ACRE - YEARS	E	Existing	96	Exposed Area
3-05-010-49	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Wind Erosion - Exposed Areas	ACRE - YR	ACRE - YEARS	I	Input	96	Exposed Area
3-05-010-50	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Vehicle Traffic - Light/Medium Vehicles	MILE	MILES	I	Input	368	Vehicle
3-05-010-50	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Vehicle Traffic - Light/Medium Vehicles	MILE	MILES	I	Input	830	Equipment
3-05-010-51	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Surface Mining Operations - Open Storage Pile - Spoils	TON	TONS	O	Output	253	Product
3-05-010-60	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Surface Mining Operations - Primary Crushing	TON	TONS	O	Output	253	Product
3-05-010-61	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Surface Mining Operations - Secondary Crushing	TON	TONS	O	Output	253	Product
3-05-010-62	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Surface Mining Operations - Screening	TON	TONS	O	Output	253	Product
3-05-010-90	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Haul Roads	TON	TONS	O	Output	253	Product
3-05-010-99	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling - Other Not Classified	TON	TONS	O	Output	253	Product
3-05-011-01	Industrial Processes - Mineral Products - Concrete Batching - Total Facility Emissions except road dust & wind - blown dust	YD3	CUBIC YARDS	I	Input	729	Concrete
3-05-011-01	Industrial Processes - Mineral Products - Concrete Batching - Total Facility Emissions except road dust & wind - blown dust	YD3	CUBIC YARDS	O	Output	729	Concrete
3-05-011-04	Industrial Processes - Mineral Products - Concrete Batching - Aggregate Transfer to Elevated Storage	TON	TONS	I	Input	729	Concrete
3-05-011-04	Industrial Processes - Mineral Products - Concrete Batching - Aggregate Transfer to Elevated Storage	TON	TONS	O	Output	189	Material
3-05-011-05	Industrial Processes - Mineral Products - Concrete Batching - Sand Transfer to Elevated Storage	TON	TONS	I	Input	189	Material
3-05-011-05	Industrial Processes - Mineral Products - Concrete Batching - Sand Transfer to Elevated Storage	TON	TONS	O	Output	189	Material
3-05-011-06	Industrial Processes - Mineral Products - Concrete Batching - Transfer - Sand/Aggregate to Elevated Bins (See Also - 04 & - 05)	TON	TONS	O	Output	189	Material
3-05-011-07	Industrial Processes - Mineral Products - Concrete Batching - Cement Unloading to Elevated Storage Silo	TON	TONS	I	Input	696	Cement
3-05-011-07	Industrial Processes - Mineral Products - Concrete Batching - Cement Unloading to Elevated Storage Silo	TON	TONS	O	Output	189	Material
3-05-011-08	Industrial Processes - Mineral Products - Concrete Batching - Weight Hopper Loading of Sand and Aggregate	TON	TONS	I	Input	729	Concrete
3-05-011-08	Industrial Processes - Mineral Products - Concrete Batching - Weight Hopper Loading of Sand and Aggregate	TON	TONS	O	Output	189	Material
3-05-011-08	Industrial Processes - Mineral Products - Concrete Batching - Weight Hopper Loading of Sand and Aggregate	TON	TONS	O	Output	729	Concrete
3-05-011-09	Industrial Processes - Mineral Products - Concrete Batching - Mixer Loading of Cement/Sand/Aggregate	TON	TONS	I	Input	729	Concrete
3-05-011-09	Industrial Processes - Mineral Products - Concrete Batching - Mixer Loading of Cement/Sand/Aggregate	TON	TONS	O	Output	189	Material
3-05-011-10	Industrial Processes - Mineral Products - Concrete Batching - Loading of Transit Mix Truck	TON	TONS	I	Input	729	Concrete
3-05-011-10	Industrial Processes - Mineral Products - Concrete Batching - Loading of Transit Mix Truck	TON	TONS	O	Output	189	Material
3-05-011-11	Industrial Processes - Mineral Products - Concrete Batching - Loading of Dry - batch Truck	TON	TONS	O	Output	728	Concentrated Ore
3-05-011-11	Industrial Processes - Mineral Products - Concrete Batching - Loading of Dry - batch Truck	TON	TONS	O	Output	729	Concrete
3-05-011-12	Industrial Processes - Mineral Products - Concrete Batching - Mixing - Wet	TON	TONS	O	Output	729	Concrete
3-05-011-13	Industrial Processes - Mineral Products - Concrete Batching - Mixing - Dry	TON	TONS	O	Output	729	Concrete
3-05-011-14	Industrial Processes - Mineral Products - Concrete Batching - Transferring - Conveyors/Elevators	TON	TONS	O	Output	729	Concrete
3-05-011-15	Industrial Processes - Mineral Products - Concrete Batching - Storage - Bins/Hoppers	TON	TONS	O	Output	729	Concrete
3-05-011-17	Industrial Processes - Mineral Products - Concrete Batching - Cement Supplement Unloading to Elevated Storage Silo	TON	TONS	I	Input	189	Material
3-05-011-17	Industrial Processes - Mineral Products - Concrete Batching - Cement Supplement Unloading to Elevated Storage Silo	TON	TONS	O	Output	189	Material
3-05-011-20	Industrial Processes - Mineral Products - Concrete Batching - Asbestos/Cement Products	TON	TONS	I	Input	189	Material
3-05-011-20	Industrial Processes - Mineral Products - Concrete Batching - Asbestos/Cement Products	TON	TONS	I	Input	967	Asbestos
3-05-011-20	Industrial Processes - Mineral Products - Concrete Batching - Asbestos/Cement Products	TON	TONS	O	Output	189	Material
3-05-011-21	Industrial Processes - Mineral Products - Concrete Batching - Aggregate Delivery to Ground Storage	TON	TONS	I	Input	189	Material
3-05-011-21	Industrial Processes - Mineral Products - Concrete Batching - Aggregate Delivery to Ground Storage	TON	TONS	O	Output	189	Material
3-05-011-22	Industrial Processes - Mineral Products - Concrete Batching - Sand Delivery to Ground Storage	TON	TONS	I	Input	289	Sand
3-05-011-22	Industrial Processes - Mineral Products - Concrete Batching - Sand Delivery to Ground Storage	TON	TONS	O	Output	189	Material
3-05-011-23	Industrial Processes - Mineral Products - Concrete Batching - Aggregate Transfer to Conveyor	TON	TONS	I	Input	189	Material
3-05-011-23	Industrial Processes - Mineral Products - Concrete Batching - Aggregate Transfer to Conveyor	TON	TONS	O	Output	189	Material
3-05-011-24	Industrial Processes - Mineral Products - Concrete Batching - Sand Transfer to Conveyor	TON	TONS	I	Input	289	Sand
3-05-011-24	Industrial Processes - Mineral Products - Concrete Batching - Sand Transfer to Conveyor	TON	TONS	O	Output	189	Material
3-05-011-99	Industrial Processes - Mineral Products - Concrete Batching - Other Not Classified	TON	TONS	O	Output	729	Concrete
3-05-012-01	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Regenerative Furnace (Wool - type Fiber)	TON	TONS	I	Input	189	Material
3-05-012-01	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Regenerative Furnace (Wool - type Fiber)	TON	TONS	O	Output	189	Material
3-05-012-02	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Recuperative Furnace (Wool - type Fiber)	TON	TONS	I	Input	189	Material
3-05-012-02	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Recuperative Furnace (Wool - type Fiber)	TON	TONS	O	Output	189	Material
3-05-012-03	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Electric Furnace (Wool - type Fiber)	TON	TONS	I	Input	253	Product
3-05-012-03	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Electric Furnace (Wool - type Fiber)	TON	TONS	O	Output	189	Material
3-05-012-04	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Forming - Rotary Spun (Wool - type Fiber)	TON	TONS	I	Input	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-012-04	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Forming - Rotary Spun (Wool - type Fiber)	TON	TONS	O	Output	104	Fiber
3-05-012-04	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Forming - Rotary Spun (Wool - type Fiber)	TON	TONS	O	Output	189	Material
3-05-012-05	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Curing Oven - Rotary Spun (Wool - type Fiber)	TON	TONS	I	Input	253	Product
3-05-012-05	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Curing Oven - Rotary Spun (Wool - type Fiber)	TON	TONS	O	Output	104	Fiber
3-05-012-05	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Curing Oven - Rotary Spun (Wool - type Fiber)	TON	TONS	O	Output	189	Material
3-05-012-06	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Cooling (Wool - type Fiber)	TON	TONS	I	Input	189	Material
3-05-012-06	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Cooling (Wool - type Fiber)	TON	TONS	O	Output	104	Fiber
3-05-012-06	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Cooling (Wool - type Fiber)	TON	TONS	O	Output	189	Material
3-05-012-07	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Unit Melter Furnace (Wool - type Fiber)	TON	TONS	I	Input	189	Material
3-05-012-07	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Unit Melter Furnace (Wool - type Fiber)	TON	TONS	O	Output	189	Material
3-05-012-08	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Forming - Flame Attenuation (Wool - type Fiber)	TON	TONS	I	Input	189	Material
3-05-012-08	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Forming - Flame Attenuation (Wool - type Fiber)	TON	TONS	O	Output	189	Material
3-05-012-09	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Curing - Flame Attenuation (Wool - type Fiber)	TON	TONS	I	Input	189	Material
3-05-012-09	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Curing - Flame Attenuation (Wool - type Fiber)	TON	TONS	O	Output	189	Material
3-05-012-11	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Regenerative Furnace (Textile - type Fiber)	TON	TONS	I	Input	189	Material
3-05-012-11	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Regenerative Furnace (Textile - type Fiber)	TON	TONS	O	Output	189	Material
3-05-012-12	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Recuperative Furnace (Textile - type Fiber)	TON	TONS	I	Input	189	Material
3-05-012-12	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Recuperative Furnace (Textile - type Fiber)	TON	TONS	O	Output	189	Material
3-05-012-13	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Unit Melter Furnace (Textile - type Fiber)	TON	TONS	I	Input	189	Material
3-05-012-13	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Unit Melter Furnace (Textile - type Fiber)	TON	TONS	O	Output	189	Material
3-05-012-14	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Forming Process (Textile - type Fiber)	TON	TONS	I	Input	189	Material
3-05-012-14	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Forming Process (Textile - type Fiber)	TON	TONS	O	Output	189	Material
3-05-012-15	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Curing Oven (Textile - type Fiber)	TON	TONS	I	Input	189	Material
3-05-012-15	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Curing Oven (Textile - type Fiber)	TON	TONS	O	Output	189	Material
3-05-012-16	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Air Gas Furnace (Wool - type Fiber)	TON	TONS	O	Output	104	Fiber
3-05-012-17	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Oxyfuel Furnace (Wool - type Fiber)	TON	TONS	O	Output	104	Fiber
3-05-012-21	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Raw Material - Unloading/Conveying	TON	TONS	I	Input	268	Raw Material
3-05-012-21	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Raw Material - Unloading/Conveying	TON	TONS	O	Output	268	Raw Material
3-05-012-22	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Raw Material - Storage Bins	TON	TONS	I	Input	268	Raw Material
3-05-012-22	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Raw Material - Storage Bins	TON	TONS	O	Output	268	Raw Material
3-05-012-23	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Raw Material - Mixing/Weighing	TON	TONS	I	Input	268	Raw Material
3-05-012-23	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Raw Material - Mixing/Weighing	TON	TONS	O	Output	268	Raw Material
3-05-012-24	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Raw Material - Crushing/Charging	TON	TONS	O	Output	104	Fiber
3-05-012-26	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Cold Top Electric Furnace (Wool - type Fiber)	TON	TONS	O	Output	104	Fiber
3-05-012-27	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Electric Melt Furnace (Wool - type Fiber)	TON	TONS	O	Output	104	Fiber
3-05-012-28	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Electric Steel Shell Furnace (Wool - type Fiber)	TON	TONS	O	Output	104	Fiber
3-05-012-30	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Pot/Marble Melt Furnace (Wool - type Fiber)	TON	TONS	O	Output	104	Fiber
3-05-012-99	Industrial Processes - Mineral Products - Fiberglass Manufacturing - Other Not Classified	TON	TONS	O	Output	104	Fiber
3-05-013-01	Industrial Processes - Mineral Products - Frit Manufacture - General (use 3 - 05 - 013 - 05 or 3 - 05 - 013 - 06)	TON	TONS	O	Output	128	Glass
3-05-013-02	Industrial Processes - Mineral Products - Frit Manufacture - Weighing of raw materials	TON	TONS	O	Output	128	Glass
3-05-013-03	Industrial Processes - Mineral Products - Frit Manufacture - Dry Mixing of raw materials	TON	TONS	O	Output	128	Glass
3-05-013-04	Industrial Processes - Mineral Products - Frit Manufacture - Smelting Furnace Charging	TON	TONS	O	Output	128	Glass
3-05-013-05	Industrial Processes - Mineral Products - Frit Manufacture - Rotary Smelting Furnace	TON	TONS	I	Input	189	Material
3-05-013-05	Industrial Processes - Mineral Products - Frit Manufacture - Rotary Smelting Furnace	TON	TONS	O	Output	189	Material
3-05-013-06	Industrial Processes - Mineral Products - Frit Manufacture - Continuous Smelting Furnace	TON	TONS	I	Input	189	Material
3-05-013-06	Industrial Processes - Mineral Products - Frit Manufacture - Continuous Smelting Furnace	TON	TONS	O	Output	189	Material
3-05-013-10	Industrial Processes - Mineral Products - Frit Manufacture - Water Spray Quenching to shatter material into small particles	TON	TONS	O	Output	128	Glass
3-05-013-11	Industrial Processes - Mineral Products - Frit Manufacture - Rotary Dryer (usually not used with a continuous furnace)	TON	TONS	O	Output	128	Glass
3-05-013-15	Industrial Processes - Mineral Products - Frit Manufacture - Dry Milling of quenched frit with a ball mill	TON	TONS	O	Output	128	Glass
3-05-013-16	Industrial Processes - Mineral Products - Frit Manufacture - Product Screening	TON	TONS	O	Output	128	Glass
3-05-013-99	Industrial Processes - Mineral Products - Frit Manufacture - Other Not Classified	TON	TONS	O	Output	128	Glass
3-05-014-02	Industrial Processes - Mineral Products - Glass Manufacture - Container Glass - Melting Furnace	TON	TONS	I	Input	128	Glass
3-05-014-02	Industrial Processes - Mineral Products - Glass Manufacture - Container Glass - Melting Furnace	TON	TONS	O	Output	128	Glass
3-05-014-03	Industrial Processes - Mineral Products - Glass Manufacture - Flat Glass - Melting Furnace	TON	TONS	I	Input	128	Glass
3-05-014-03	Industrial Processes - Mineral Products - Glass Manufacture - Flat Glass - Melting Furnace	TON	TONS	O	Output	128	Glass
3-05-014-04	Industrial Processes - Mineral Products - Glass Manufacture - Pressed and Blown Glass - Melting Furnace	TON	TONS	I	Input	128	Glass
3-05-014-04	Industrial Processes - Mineral Products - Glass Manufacture - Pressed and Blown Glass - Melting Furnace	TON	TONS	O	Output	128	Glass
3-05-014-05	Industrial Processes - Mineral Products - Glass Manufacture - Presintering	TON	TONS	O	Output	128	Glass
3-05-014-06	Industrial Processes - Mineral Products - Glass Manufacture - Container Glass - Forming/Finishing	TON	TONS	I	Input	128	Glass
3-05-014-06	Industrial Processes - Mineral Products - Glass Manufacture - Container Glass - Forming/Finishing	TON	TONS	O	Output	128	Glass
3-05-014-07	Industrial Processes - Mineral Products - Glass Manufacture - Flat Glass - Forming/Finishing	TON	TONS	O	Output	128	Glass

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-014-08	Industrial Processes - Mineral Products - Glass Manufacture - Pressed and Blown Glass - Forming/Finishing	TON	TONS	I	Input	128	Glass
3-05-014-08	Industrial Processes - Mineral Products - Glass Manufacture - Pressed and Blown Glass - Forming/Finishing	TON	TONS	O	Output	128	Glass
3-05-014-10	Industrial Processes - Mineral Products - Glass Manufacture - Raw Material Handling (All Types of Glass)	TON	TONS	O	Output	128	Glass
3-05-014-11	Industrial Processes - Mineral Products - Glass Manufacture - General	TON	TONS	O	Output	128	Glass
3-05-014-12	Industrial Processes - Mineral Products - Glass Manufacture - Hold Tanks	TON	TONS	O	Output	128	Glass
3-05-014-13	Industrial Processes - Mineral Products - Glass Manufacture - Cullet - Crushing/Grinding	TON	TONS	O	Output	128	Glass
3-05-014-14	Industrial Processes - Mineral Products - Glass Manufacture - Ground Cullet Beading Furnace	TON	TONS	I	Input	656	Beaded Glass
3-05-014-14	Industrial Processes - Mineral Products - Glass Manufacture - Ground Cullet Beading Furnace	TON	TONS	O	Output	656	Beaded Glass
3-05-014-15	Industrial Processes - Mineral Products - Glass Manufacture - Glass Etching with Hydrofluoric Acid Solution	GAL	GALLONS	I	Input	78	Etching Solution
3-05-014-16	Industrial Processes - Mineral Products - Glass Manufacture - Glass Manufacturing	TON	TONS	O	Output	128	Glass
3-05-014-17	Industrial Processes - Mineral Products - Glass Manufacture - Briquetting	TON	TONS	O	Output	128	Glass
3-05-014-18	Industrial Processes - Mineral Products - Glass Manufacture - Pelletizing	TON	TONS	O	Output	128	Glass
3-05-014-20	Industrial Processes - Mineral Products - Glass Manufacture - Mirror Plating - General	TON	TONS	O	Output	128	Glass
3-05-014-21	Industrial Processes - Mineral Products - Glass Manufacture - Demineralizer - General	TON	TONS	O	Output	128	Glass
3-05-014-99	Industrial Processes - Mineral Products - Glass Manufacture - See Comment	TON	TONS	O	Output	128	Glass
3-05-015-01	Industrial Processes - Mineral Products - Gypsum Manufacture - Rotary Ore Dryer	FT2	SQUARE FEET	I	Input	126	Gas
3-05-015-01	Industrial Processes - Mineral Products - Gypsum Manufacture - Rotary Ore Dryer	TON	TONS	I	Input	434	Crude Gypsum
3-05-015-01	Industrial Processes - Mineral Products - Gypsum Manufacture - Rotary Ore Dryer	TON	TONS	O	Output	253	Product
3-05-015-02	Industrial Processes - Mineral Products - Gypsum Manufacture - Primary Grinder/Roller Mills	TON	TONS	I	Input	434	Crude Gypsum
3-05-015-02	Industrial Processes - Mineral Products - Gypsum Manufacture - Primary Grinder/Roller Mills	TON	TONS	O	Output	253	Product
3-05-015-04	Industrial Processes - Mineral Products - Gypsum Manufacture - Conveying	TON	TONS	I	Input	189	Material
3-05-015-04	Industrial Processes - Mineral Products - Gypsum Manufacture - Conveying	TON	TONS	I	Input	434	Crude Gypsum
3-05-015-05	Industrial Processes - Mineral Products - Gypsum Manufacture - Primary Crushing - Gypsum Ore	TON	TONS	I	Input	434	Crude Gypsum
3-05-015-05	Industrial Processes - Mineral Products - Gypsum Manufacture - Primary Crushing - Gypsum Ore	TON	TONS	O	Output	434	Crude Gypsum
3-05-015-06	Industrial Processes - Mineral Products - Gypsum Manufacture - Secondary Crushing - Gypsum Ore	TON	TONS	I	Input	434	Crude Gypsum
3-05-015-06	Industrial Processes - Mineral Products - Gypsum Manufacture - Secondary Crushing - Gypsum Ore	TON	TONS	O	Output	434	Crude Gypsum
3-05-015-07	Industrial Processes - Mineral Products - Gypsum Manufacture - Screening - Gypsum Ore	TON	TONS	I	Input	434	Crude Gypsum
3-05-015-07	Industrial Processes - Mineral Products - Gypsum Manufacture - Screening - Gypsum Ore	TON	TONS	O	Output	253	Product
3-05-015-08	Industrial Processes - Mineral Products - Gypsum Manufacture - Stockpile - Gypsum Ore	TON	TONS	I	Input	434	Crude Gypsum
3-05-015-08	Industrial Processes - Mineral Products - Gypsum Manufacture - Stockpile - Gypsum Ore	TON	TONS	O	Output	253	Product
3-05-015-09	Industrial Processes - Mineral Products - Gypsum Manufacture - Storage Bins - Gypsum Ore	TON	TONS	O	Output	253	Product
3-05-015-10	Industrial Processes - Mineral Products - Gypsum Manufacture - Storage Bins - Landplaster	TON	TONS	O	Output	253	Product
3-05-015-11	Industrial Processes - Mineral Products - Gypsum Manufacture - Continuous Kettle - Calciner	TON	TONS	I	Input	434	Crude Gypsum
3-05-015-11	Industrial Processes - Mineral Products - Gypsum Manufacture - Continuous Kettle - Calciner	TON	TONS	O	Output	253	Product
3-05-015-12	Industrial Processes - Mineral Products - Gypsum Manufacture - Flash Calciner	TON	TONS	I	Input	434	Crude Gypsum
3-05-015-12	Industrial Processes - Mineral Products - Gypsum Manufacture - Flash Calciner	TON	TONS	O	Output	253	Product
3-05-015-13	Industrial Processes - Mineral Products - Gypsum Manufacture - Impact Mill	TON	TONS	I	Input	434	Crude Gypsum
3-05-015-13	Industrial Processes - Mineral Products - Gypsum Manufacture - Impact Mill	TON	TONS	O	Output	253	Product
3-05-015-14	Industrial Processes - Mineral Products - Gypsum Manufacture - Storage Bins - Stucco	TON	TONS	O	Output	253	Product
3-05-015-15	Industrial Processes - Mineral Products - Gypsum Manufacture - Tube/Ball Mills	TON	TONS	O	Output	253	Product
3-05-015-16	Industrial Processes - Mineral Products - Gypsum Manufacture - Mixers	TON	TONS	O	Output	253	Product
3-05-015-17	Industrial Processes - Mineral Products - Gypsum Manufacture - Bagging	TON	TONS	O	Output	253	Product
3-05-015-18	Industrial Processes - Mineral Products - Gypsum Manufacture - Mixers/Conveyors	TON	TONS	O	Output	253	Product
3-05-015-19	Industrial Processes - Mineral Products - Gypsum Manufacture - Forming Line	TON	TONS	O	Output	253	Product
3-05-015-20	Industrial Processes - Mineral Products - Gypsum Manufacture - Drying Kiln	TON	TONS	O	Output	253	Product
3-05-015-21	Industrial Processes - Mineral Products - Gypsum Manufacture - End Sawing (8 Ft.)	E3FT2	1000 SQUARE FEET	I	Input	668	Board
3-05-015-21	Industrial Processes - Mineral Products - Gypsum Manufacture - End Sawing (8 Ft.)	E3FT2	1000 SQUARE FEET	O	Output	668	Board
3-05-015-21	Industrial Processes - Mineral Products - Gypsum Manufacture - End Sawing (8 Ft.)	E6FT2	MILLION SQUARE FEET	O	Output	668	Board
3-05-015-22	Industrial Processes - Mineral Products - Gypsum Manufacture - End Sawing (12 Ft.)	E3FT2	1000 SQUARE FEET	I	Input	668	Board
3-05-015-22	Industrial Processes - Mineral Products - Gypsum Manufacture - End Sawing (12 Ft.)	E3FT2	1000 SQUARE FEET	O	Output	668	Board
3-05-015-22	Industrial Processes - Mineral Products - Gypsum Manufacture - End Sawing (12 Ft.)	E6FT2	MILLION SQUARE FEET	O	Output	668	Board
3-05-015-99	Industrial Processes - Mineral Products - Gypsum Manufacture - See Comment	TON	TONS	O	Output	253	Product
3-05-016-01	Industrial Processes - Mineral Products - Lime Manufacture - Primary Crushing	TON	TONS	O	Output	175	Limestone
3-05-016-02	Industrial Processes - Mineral Products - Lime Manufacture - Secondary Crushing/Screening	TON	TONS	O	Output	175	Limestone
3-05-016-03	Industrial Processes - Mineral Products - Lime Manufacture - Calcining - Vertical Kiln	TON	TONS	I	Input	174	Lime
3-05-016-03	Industrial Processes - Mineral Products - Lime Manufacture - Calcining - Vertical Kiln	TON	TONS	O	Output	174	Lime
3-05-016-04	Industrial Processes - Mineral Products - Lime Manufacture - Calcining - Rotary Kiln (See SCC Codes 3 - 05 - 016 - 18, - 19, - 20, - 21)	TON	TONS	I	Input	174	Lime
3-05-016-04	Industrial Processes - Mineral Products - Lime Manufacture - Calcining - Rotary Kiln (See SCC Codes 3 - 05 - 016 - 18, - 19, - 20, - 21)	TON	TONS	O	Output	174	Lime
3-05-016-05	Industrial Processes - Mineral Products - Lime Manufacture - Calcining - Gas - fired Calcimatic Kiln	TON	TONS	I	Input	174	Lime
3-05-016-05	Industrial Processes - Mineral Products - Lime Manufacture - Calcining - Gas - fired Calcimatic Kiln	TON	TONS	O	Output	174	Lime
3-05-016-06	Industrial Processes - Mineral Products - Lime Manufacture - Fluidized Bed Kiln	TON	TONS	O	Output	174	Lime

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-016-07	Industrial Processes - Mineral Products - Lime Manufacture - Raw Material Transfer and Conveying	TON	TONS	I	Input	175	Limestone
3-05-016-07	Industrial Processes - Mineral Products - Lime Manufacture - Raw Material Transfer and Conveying	TON	TONS	O	Output	175	Limestone
3-05-016-08	Industrial Processes - Mineral Products - Lime Manufacture - Raw Material Unloading	TON	TONS	I	Input	175	Limestone
3-05-016-08	Industrial Processes - Mineral Products - Lime Manufacture - Raw Material Unloading	TON	TONS	O	Output	175	Limestone
3-05-016-09	Industrial Processes - Mineral Products - Lime Manufacture - Hydrator - Atmospheric	TON	TONS	O	Output	147	Hydrated Lime
3-05-016-10	Industrial Processes - Mineral Products - Lime Manufacture - Raw Material Storage Piles	TON	TONS	I	Input	175	Limestone
3-05-016-10	Industrial Processes - Mineral Products - Lime Manufacture - Raw Material Storage Piles	TON	TONS	O	Output	175	Limestone
3-05-016-11	Industrial Processes - Mineral Products - Lime Manufacture - Product Cooler	TON	TONS	I	Input	174	Lime
3-05-016-11	Industrial Processes - Mineral Products - Lime Manufacture - Product Cooler	TON	TONS	O	Output	174	Lime
3-05-016-12	Industrial Processes - Mineral Products - Lime Manufacture - Pressure Hydrator	TON	TONS	I	Input	147	Hydrated Lime
3-05-016-12	Industrial Processes - Mineral Products - Lime Manufacture - Pressure Hydrator	TON	TONS	O	Output	147	Hydrated Lime
3-05-016-13	Industrial Processes - Mineral Products - Lime Manufacture - Lime Silos	TON	TONS	O	Output	174	Lime
3-05-016-14	Industrial Processes - Mineral Products - Lime Manufacture - Packing/Shipping	TON	TONS	O	Output	174	Lime
3-05-016-17	Industrial Processes - Mineral Products - Lime Manufacture - Multiple Hearth Calciner	TON	TONS	O	Output	174	Lime
3-05-016-18	Industrial Processes - Mineral Products - Lime Manufacture - Calcining - Coal - fired Rotary Kiln	TON	TONS	I	Input	174	Lime
3-05-016-18	Industrial Processes - Mineral Products - Lime Manufacture - Calcining - Coal - fired Rotary Kiln	TON	TONS	O	Output	174	Lime
3-05-016-19	Industrial Processes - Mineral Products - Lime Manufacture - Calcining - Gas - fired Rotary Kiln	TON	TONS	I	Input	174	Lime
3-05-016-19	Industrial Processes - Mineral Products - Lime Manufacture - Calcining - Gas - fired Rotary Kiln	TON	TONS	O	Output	174	Lime
3-05-016-20	Industrial Processes - Mineral Products - Lime Manufacture - Calcining - Coal - and Gas - fired Rotary Kiln	TON	TONS	I	Input	174	Lime
3-05-016-20	Industrial Processes - Mineral Products - Lime Manufacture - Calcining - Coal - and Gas - fired Rotary Kiln	TON	TONS	O	Output	174	Lime
3-05-016-21	Industrial Processes - Mineral Products - Lime Manufacture - Calcining - Coal - and Coke - fired Rotary Kiln	TON	TONS	I	Input	174	Lime
3-05-016-22	Industrial Processes - Mineral Products - Lime Manufacture - Calcining - Coal - fired Rotary Preheater Kiln	TON	TONS	I	Input	174	Lime
3-05-016-22	Industrial Processes - Mineral Products - Lime Manufacture - Calcining - Coal - fired Rotary Preheater Kiln	TON	TONS	O	Output	174	Lime
3-05-016-23	Industrial Processes - Mineral Products - Lime Manufacture - Calcining - Gas - fired Parallel Flow Regenerative Kiln	TON	TONS	I	Input	174	Lime
3-05-016-23	Industrial Processes - Mineral Products - Lime Manufacture - Calcining - Gas - fired Parallel Flow Regenerative Kiln	TON	TONS	O	Output	174	Lime
3-05-016-28	Industrial Processes - Mineral Products - Lime Manufacture - Pulverizing	TON	TONS	O	Output	174	Lime
3-05-016-29	Industrial Processes - Mineral Products - Lime Manufacture - Tertiary Screening After Pulverizing	TON	TONS	O	Output	174	Lime
3-05-016-30	Industrial Processes - Mineral Products - Lime Manufacture - Screening After Calcination	TON	TONS	O	Output	174	Lime
3-05-016-31	Industrial Processes - Mineral Products - Lime Manufacture - Crushing and Pulverizing After Calcinating	TON	TONS	O	Output	174	Lime
3-05-016-32	Industrial Processes - Mineral Products - Lime Manufacture - Milling	TON	TONS	O	Output	174	Lime
3-05-016-33	Industrial Processes - Mineral Products - Lime Manufacture - Separator After Hydrator	TON	TONS	O	Output	174	Lime
3-05-016-40	Industrial Processes - Mineral Products - Lime Manufacture - Vehicle Traffic	MILE	MILES	I	Input	368	Vehicle
3-05-016-50	Industrial Processes - Mineral Products - Lime Manufacture - Quarrying Raw Limestone	TON	TONS	O	Output	174	Lime
3-05-016-60	Industrial Processes - Mineral Products - Lime Manufacture - Waste Treatment	TON	TONS	O	Output	174	Lime
3-05-016-99	Industrial Processes - Mineral Products - Lime Manufacture - See Comment	TON	TONS	O	Output	174	Lime
3-05-017-01	Industrial Processes - Mineral Products - Mineral Wool Manufacturing - Cupola	TON	TONS	I	Input	104	Fiber
3-05-017-01	Industrial Processes - Mineral Products - Mineral Wool Manufacturing - Cupola	TON	TONS	O	Output	189	Material
3-05-017-02	Industrial Processes - Mineral Products - Mineral Wool Manufacturing - Reverberatory Furnace	TON	TONS	I	Input	104	Fiber
3-05-017-02	Industrial Processes - Mineral Products - Mineral Wool Manufacturing - Reverberatory Furnace	TON	TONS	O	Output	189	Material
3-05-017-03	Industrial Processes - Mineral Products - Mineral Wool Manufacturing - Blow Chamber	TON	TONS	I	Input	104	Fiber
3-05-017-03	Industrial Processes - Mineral Products - Mineral Wool Manufacturing - Blow Chamber	TON	TONS	O	Output	189	Material
3-05-017-04	Industrial Processes - Mineral Products - Mineral Wool Manufacturing - Curing Oven	TON	TONS	I	Input	104	Fiber
3-05-017-04	Industrial Processes - Mineral Products - Mineral Wool Manufacturing - Curing Oven	TON	TONS	O	Output	189	Material
3-05-017-05	Industrial Processes - Mineral Products - Mineral Wool Manufacturing - Cooler	TON	TONS	I	Input	104	Fiber
3-05-017-05	Industrial Processes - Mineral Products - Mineral Wool Manufacturing - Cooler	TON	TONS	O	Output	189	Material
3-05-017-06	Industrial Processes - Mineral Products - Mineral Wool Manufacturing - Granulated Products Processing	TON	TONS	O	Output	253	Product
3-05-017-07	Industrial Processes - Mineral Products - Mineral Wool Manufacturing - Handling	TON	TONS	O	Output	253	Product
3-05-017-08	Industrial Processes - Mineral Products - Mineral Wool Manufacturing - Packaging	TON	TONS	O	Output	253	Product
3-05-017-09	Industrial Processes - Mineral Products - Mineral Wool Manufacturing - Batt Application	TON	TONS	O	Output	253	Product
3-05-017-10	Industrial Processes - Mineral Products - Mineral Wool Manufacturing - Storage of Oils and Binders	TON	TONS	O	Output	253	Product
3-05-017-11	Industrial Processes - Mineral Products - Mineral Wool Manufacturing - Mixing of Oils and Binders	TON	TONS	O	Output	253	Product
3-05-017-12	Industrial Processes - Mineral Products - Mineral Wool Manufacturing - Collection and Curing Operations	TON	TONS	O	Output	253	Product
3-05-017-99	Industrial Processes - Mineral Products - Mineral Wool Manufacturing - Other Not Classified	TON	TONS	O	Output	253	Product
3-05-018-01	Industrial Processes - Mineral Products - Perlite Manufacturing - Vertical Furnace	TON	TONS	I	Input	219	Ore
3-05-018-01	Industrial Processes - Mineral Products - Perlite Manufacturing - Vertical Furnace	TON	TONS	O	Output	189	Material
3-05-018-99	Industrial Processes - Mineral Products - Perlite Manufacturing - Other Not Classified	TON	TONS	O	Output	253	Product
3-05-019-01	Industrial Processes - Mineral Products - Phosphate Rock - Drying	TON	TONS	I	Input	235	Phosphate Rock
3-05-019-01	Industrial Processes - Mineral Products - Phosphate Rock - Drying	TON	TONS	O	Output	235	Phosphate Rock
3-05-019-02	Industrial Processes - Mineral Products - Phosphate Rock - Grinding	TON	TONS	I	Input	235	Phosphate Rock
3-05-019-02	Industrial Processes - Mineral Products - Phosphate Rock - Grinding	TON	TONS	O	Output	235	Phosphate Rock
3-05-019-03	Industrial Processes - Mineral Products - Phosphate Rock - Transfer/Storage	TON	TONS	I	Input	235	Phosphate Rock

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-019-03	Industrial Processes - Mineral Products - Phosphate Rock - Transfer/Storage	TON	TONS	O	Output	235	Phosphate Rock
3-05-019-04	Industrial Processes - Mineral Products - Phosphate Rock - Open Storage	TON	TONS	I	Input	235	Phosphate Rock
3-05-019-04	Industrial Processes - Mineral Products - Phosphate Rock - Open Storage	TON	TONS	O	Output	235	Phosphate Rock
3-05-019-05	Industrial Processes - Mineral Products - Phosphate Rock - Calcining	TON	TONS	I	Input	235	Phosphate Rock
3-05-019-05	Industrial Processes - Mineral Products - Phosphate Rock - Calcining	TON	TONS	O	Output	235	Phosphate Rock
3-05-019-06	Industrial Processes - Mineral Products - Phosphate Rock - Rotary Dryer	TON	TONS	O	Output	235	Phosphate Rock
3-05-019-07	Industrial Processes - Mineral Products - Phosphate Rock - Ball Mill	TON	TONS	I	Input	235	Phosphate Rock
3-05-019-07	Industrial Processes - Mineral Products - Phosphate Rock - Ball Mill	TON	TONS	O	Output	235	Phosphate Rock
3-05-019-08	Industrial Processes - Mineral Products - Phosphate Rock - Mineral Products Benification	TON	TONS	O	Output	235	Phosphate Rock
3-05-019-99	Industrial Processes - Mineral Products - Phosphate Rock - Other Not Classified	TON	TONS	O	Output	235	Phosphate Rock
3-05-020-01	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Primary Crushing	TON	TONS	I	Input	319	Stone
3-05-020-02	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Secondary Crushing/Screening	TON	TONS	I	Input	189	Material
3-05-020-02	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Secondary Crushing/Screening	TON	TONS	I	Input	319	Stone
3-05-020-03	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Tertiary Crushing/Screening	TON	TONS	I	Input	189	Material
3-05-020-03	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Tertiary Crushing/Screening	TON	TONS	I	Input	319	Stone
3-05-020-04	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Recrushing/Screening	TON	TONS	I	Input	319	Stone
3-05-020-05	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Fines Mill	TON	TONS	I	Input	189	Material
3-05-020-05	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Fines Mill	TON	TONS	I	Input	319	Stone
3-05-020-06	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Miscellaneous Operations - Screen/Convey/Handling	TON	TONS	I	Input	189	Material
3-05-020-06	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Miscellaneous Operations - Screen/Convey/Handling	TON	TONS	I	Input	319	Stone
3-05-020-07	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Open Storage	TON	TONS	I	Input	253	Product
3-05-020-08	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Cut Stone - General	TON	TONS	O	Output	319	Stone
3-05-020-09	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Blasting - General	TON	TONS	I	Input	319	Stone
3-05-020-09	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Blasting - General	TON	TONS	O	Output	319	Stone
3-05-020-10	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Drilling	TON	TONS	I	Input	319	Stone
3-05-020-10	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Drilling	TON	TONS	O	Output	268	Raw Material
3-05-020-11	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Hauling	MILE	MILES	I	Input	368	Vehicle
3-05-020-11	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Hauling	MILE	MILES	I	Input	830	Equipment
3-05-020-12	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Drying	TON	TONS	I	Input	319	Stone
3-05-020-13	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Bar Grizzlies	TON	TONS	O	Output	319	Stone
3-05-020-14	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Shaker Screens	TON	TONS	O	Output	319	Stone
3-05-020-15	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Vibrating Screens	TON	TONS	O	Output	319	Stone
3-05-020-16	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Revolving Screens	TON	TONS	O	Output	319	Stone
3-05-020-17	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Pugmill	TON	TONS	O	Output	319	Stone
3-05-020-18	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Drilling with Liquid Injection	TON	TONS	O	Output	319	Stone
3-05-020-20	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Drilling	TON	TONS	O	Output	319	Stone
3-05-020-21	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Fines Screening	TON	TONS	I	Input	189	Material
3-05-020-21	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Fines Screening	TON	TONS	I	Input	319	Stone
3-05-020-31	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Truck Unloading	TON	TONS	I	Input	319	Stone
3-05-020-31	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Truck Unloading	TON	TONS	O	Output	268	Raw Material
3-05-020-32	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Truck Loading - Conveyor	TON	TONS	I	Input	319	Stone
3-05-020-32	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Truck Loading - Conveyor	TON	TONS	O	Output	253	Product
3-05-020-33	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Truck Loading - Front End Loader	TON	TONS	I	Input	319	Stone
3-05-020-33	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Truck Loading - Front End Loader	TON	TONS	O	Output	319	Stone
3-05-020-90	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Haul Roads - General	TON	TONS	O	Output	319	Stone
3-05-020-99	Industrial Processes - Mineral Products - Stone Quarrying - Processing - Not Classified	TON	TONS	O	Output	319	Stone
3-05-021-01	Industrial Processes - Mineral Products - Salt Mining - General	TON	TONS	O	Output	288	Salt
3-05-021-02	Industrial Processes - Mineral Products - Salt Mining - Granulation - Stack Dryer	TON	TONS	O	Output	288	Salt
3-05-021-03	Industrial Processes - Mineral Products - Salt Mining - Filtration - Vacuum Filter	TON	TONS	O	Output	288	Salt
3-05-021-04	Industrial Processes - Mineral Products - Salt Mining - Crushing	TON	TONS	O	Output	288	Salt
3-05-021-05	Industrial Processes - Mineral Products - Salt Mining - Screening	TON	TONS	O	Output	288	Salt
3-05-021-06	Industrial Processes - Mineral Products - Salt Mining - Conveying	TON	TONS	O	Output	288	Salt
3-05-022-01	Industrial Processes - Mineral Products - Potash Production - Mine - Grinding/Drying	TON	TONS	I	Input	219	Ore
3-05-022-01	Industrial Processes - Mineral Products - Potash Production - Mine - Grinding/Drying	TON	TONS	O	Output	219	Ore
3-05-022-99	Industrial Processes - Mineral Products - Potash Production - Other Not Classified	TON	TONS	O	Output	253	Product
3-05-024-01	Industrial Processes - Mineral Products - Magnesium Carbonate - Mine/Process	TON	TONS	O	Output	253	Product
3-05-024-99	Industrial Processes - Mineral Products - Magnesium Carbonate - Other Not Classified	TON	TONS	O	Output	253	Product
3-05-025-01	Industrial Processes - Mineral Products - Construction Sand and Gravel - Total Plant - General	TON	TONS	I	Input	289	Sand
3-05-025-02	Industrial Processes - Mineral Products - Construction Sand and Gravel - Aggregate Storage	TON	TONS	I	Input	253	Product
3-05-025-02	Industrial Processes - Mineral Products - Construction Sand and Gravel - Aggregate Storage	TON	TONS	O	Output	253	Product
3-05-025-03	Industrial Processes - Mineral Products - Construction Sand and Gravel - Material Transfer and Conveying	TON	TONS	I	Input	289	Sand

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-025-03	Industrial Processes - Mineral Products - Construction Sand and Gravel - Material Transfer and Conveying	TON	TONS	O	Output	253	Product
3-05-025-04	Industrial Processes - Mineral Products - Construction Sand and Gravel - Hauling	MILE	MILES	I	Input	368	Vehicle
3-05-025-04	Industrial Processes - Mineral Products - Construction Sand and Gravel - Hauling	MILE	MILES	I	Input	830	Equipment
3-05-025-05	Industrial Processes - Mineral Products - Construction Sand and Gravel - Pile Forming - Stacker	TON	TONS	I	Input	289	Sand
3-05-025-05	Industrial Processes - Mineral Products - Construction Sand and Gravel - Pile Forming - Stacker	TON	TONS	O	Output	253	Product
3-05-025-06	Industrial Processes - Mineral Products - Construction Sand and Gravel - Bulk Loading	TON	TONS	I	Input	289	Sand
3-05-025-06	Industrial Processes - Mineral Products - Construction Sand and Gravel - Bulk Loading	TON	TONS	O	Output	253	Product
3-05-025-07	Industrial Processes - Mineral Products - Construction Sand and Gravel - Storage Piles	ACRE - YR	ACRE - YEARS	E	Existing	320	Storage Area
3-05-025-07	Industrial Processes - Mineral Products - Construction Sand and Gravel - Storage Piles	ACRE - YR	ACRE - YEARS	I	Input	96	Exposed Area
3-05-025-08	Industrial Processes - Mineral Products - Construction Sand and Gravel - Dryer (See 3 - 05 - 027 - 20 thru - 24 for Industrial Sand Dryers)	TON	TONS	O	Output	135	Gravel
3-05-025-09	Industrial Processes - Mineral Products - Construction Sand and Gravel - Cooler (See 3 - 05 - 027 - 30 for Industrial Sand Coolers)	TON	TONS	O	Output	135	Gravel
3-05-025-10	Industrial Processes - Mineral Products - Construction Sand and Gravel - Crushing	TON	TONS	I	Input	289	Sand
3-05-025-10	Industrial Processes - Mineral Products - Construction Sand and Gravel - Crushing	TON	TONS	O	Output	135	Gravel
3-05-025-11	Industrial Processes - Mineral Products - Construction Sand and Gravel - Screening	TON	TONS	I	Input	289	Sand
3-05-025-11	Industrial Processes - Mineral Products - Construction Sand and Gravel - Screening	TON	TONS	O	Output	253	Product
3-05-025-12	Industrial Processes - Mineral Products - Construction Sand and Gravel - Overburden Removal	TON	TONS	O	Output	135	Gravel
3-05-025-13	Industrial Processes - Mineral Products - Construction Sand and Gravel - Excavating	TON	TONS	O	Output	135	Gravel
3-05-025-14	Industrial Processes - Mineral Products - Construction Sand and Gravel - Drilling and Blasting	TON	TONS	O	Output	135	Gravel
3-05-025-22	Industrial Processes - Mineral Products - Construction Sand and Gravel - Rodmilling - Fine Crushing of Construction Sand	TON	TONS	O	Output	135	Gravel
3-05-025-23	Industrial Processes - Mineral Products - Construction Sand and Gravel - Fine Screening of Construction Sand Following Dewatering or Rodmilling	TON	TONS	O	Output	135	Gravel
3-05-025-99	Industrial Processes - Mineral Products - Construction Sand and Gravel - Not Classified	TON	TONS	O	Output	135	Gravel
3-05-026-01	Industrial Processes - Mineral Products - Diatomaceous Earth - Handling	TON	TONS	O	Output	303	Soil
3-05-026-99	Industrial Processes - Mineral Products - Diatomaceous Earth - Other Not Classified	TON	TONS	O	Output	303	Soil
3-05-027-01	Industrial Processes - Mineral Products - Industrial Sand and Gravel - Primary Crushing of Raw Material	TON	TONS	O	Output	289	Sand
3-05-027-05	Industrial Processes - Mineral Products - Industrial Sand and Gravel - Secondary Crushing	TON	TONS	O	Output	289	Sand
3-05-027-09	Industrial Processes - Mineral Products - Industrial Sand and Gravel - Grinding - Size Reduction to 50 Microns or Smaller	TON	TONS	O	Output	289	Sand
3-05-027-17	Industrial Processes - Mineral Products - Industrial Sand and Gravel - Draining - Removal of Moisture to About 6% After Froth Flotation	TON	TONS	O	Output	289	Sand
3-05-027-20	Industrial Processes - Mineral Products - Industrial Sand and Gravel - Sand Drying - Gas - or Oil - fired Rotary or Fluidized Bed Dryer	TON	TONS	I	Input	289	Sand
3-05-027-20	Industrial Processes - Mineral Products - Industrial Sand and Gravel - Sand Drying - Gas - or Oil - fired Rotary or Fluidized Bed Dryer	TON	TONS	O	Output	64	Dried Material
3-05-027-21	Industrial Processes - Mineral Products - Industrial Sand and Gravel - Sand Drying - Gas - fired Rotary Dryer	TON	TONS	O	Output	289	Sand
3-05-027-22	Industrial Processes - Mineral Products - Industrial Sand and Gravel - Sand Drying - Oil - fired Rotary Dryer	TON	TONS	I	Input	289	Sand
3-05-027-22	Industrial Processes - Mineral Products - Industrial Sand and Gravel - Sand Drying - Oil - fired Rotary Dryer	TON	TONS	O	Output	64	Dried Material
3-05-027-23	Industrial Processes - Mineral Products - Industrial Sand and Gravel - Sand Drying - Gas - fired Fluidized Bed Dryer	TON	TONS	O	Output	289	Sand
3-05-027-24	Industrial Processes - Mineral Products - Industrial Sand and Gravel - Sand Drying - Oil - fired Fluidized Bed Dryer	TON	TONS	O	Output	289	Sand
3-05-027-30	Industrial Processes - Mineral Products - Industrial Sand and Gravel - Cooling of Dried Sand	TON	TONS	O	Output	289	Sand
3-05-027-40	Industrial Processes - Mineral Products - Industrial Sand and Gravel - Final Classifying - Screening to Classify Sand by Size	TON	TONS	O	Output	289	Sand
3-05-029-10	Industrial Processes - Mineral Products - Lightweight Aggregate Manufacture - Rotary Kiln	TON	TONS	I	Input	100	Feed
3-05-029-10	Industrial Processes - Mineral Products - Lightweight Aggregate Manufacture - Rotary Kiln	TON	TONS	O	Output	100	Feed
3-05-029-20	Industrial Processes - Mineral Products - Lightweight Aggregate Manufacture - Clinker Cooler	TON	TONS	I	Input	100	Feed
3-05-029-20	Industrial Processes - Mineral Products - Lightweight Aggregate Manufacture - Clinker Cooler	TON	TONS	O	Output	100	Feed
3-05-030-99	Industrial Processes - Mineral Products - Ceramic Electric Parts - Other Not Classified	TON	TONS	O	Output	253	Product
3-05-031-01	Industrial Processes - Mineral Products - Asbestos Mining - Surface Blasting	TON	TONS	O	Output	967	Asbestos
3-05-031-02	Industrial Processes - Mineral Products - Asbestos Mining - Surface Drilling	TON	TONS	O	Output	967	Asbestos
3-05-031-03	Industrial Processes - Mineral Products - Asbestos Mining - Cobbing	TON	TONS	O	Output	967	Asbestos
3-05-031-04	Industrial Processes - Mineral Products - Asbestos Mining - Loading	TON	TONS	I	Input	967	Asbestos
3-05-031-04	Industrial Processes - Mineral Products - Asbestos Mining - Loading	TON	TONS	O	Output	967	Asbestos
3-05-031-05	Industrial Processes - Mineral Products - Asbestos Mining - Convey/Haul Asbestos	TON	TONS	O	Output	967	Asbestos
3-05-031-06	Industrial Processes - Mineral Products - Asbestos Mining - Convey/Haul Waste	TON	TONS	O	Output	967	Asbestos
3-05-031-07	Industrial Processes - Mineral Products - Asbestos Mining - Unloading	TON	TONS	I	Input	967	Asbestos
3-05-031-07	Industrial Processes - Mineral Products - Asbestos Mining - Unloading	TON	TONS	O	Output	967	Asbestos
3-05-031-08	Industrial Processes - Mineral Products - Asbestos Mining - Overburden Stripping	TON	TONS	O	Output	967	Asbestos
3-05-031-09	Industrial Processes - Mineral Products - Asbestos Mining - Ventilation of Process Operations	TON	TONS	O	Output	967	Asbestos
3-05-031-10	Industrial Processes - Mineral Products - Asbestos Mining - Stockpiling	TON	TONS	O	Output	967	Asbestos
3-05-031-11	Industrial Processes - Mineral Products - Asbestos Mining - Tailing Piles	TON	TONS	O	Output	967	Asbestos
3-05-031-99	Industrial Processes - Mineral Products - Asbestos Mining - Other Not Classified	TON	TONS	O	Output	967	Asbestos
3-05-032-01	Industrial Processes - Mineral Products - Asbestos Milling - Crushing	TON	TONS	O	Output	967	Asbestos
3-05-032-02	Industrial Processes - Mineral Products - Asbestos Milling - Drying	TON	TONS	O	Output	967	Asbestos
3-05-032-03	Industrial Processes - Mineral Products - Asbestos Milling - Recrushing	TON	TONS	O	Output	967	Asbestos
3-05-032-04	Industrial Processes - Mineral Products - Asbestos Milling - Screening	TON	TONS	O	Output	967	Asbestos
3-05-032-05	Industrial Processes - Mineral Products - Asbestos Milling - Fiberizing	TON	TONS	O	Output	967	Asbestos
3-05-032-06	Industrial Processes - Mineral Products - Asbestos Milling - Bagging	TON	TONS	O	Output	967	Asbestos

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-032-99	Industrial Processes - Mineral Products - Asbestos Milling - Other Not Classified	TON	TONS	O	Output	967	Asbestos
3-05-033-01	Industrial Processes - Mineral Products - Vermiculite - General	TON	TONS	I	Input	189	Material
3-05-033-01	Industrial Processes - Mineral Products - Vermiculite - General	TON	TONS	O	Output	253	Product
3-05-033-12	Industrial Processes - Mineral Products - Vermiculite - Screening of Crude Vermiculite Ore	TON	TONS	O	Output	253	Product
3-05-033-19	Industrial Processes - Mineral Products - Vermiculite - Blending of Vermiculite Ore	TON	TONS	O	Output	253	Product
3-05-033-26	Industrial Processes - Mineral Products - Vermiculite - Vermiculite Concentrate Drying - Fluidized Bed Dryer, Gas - fired	TON	TONS	O	Output	253	Product
3-05-033-27	Industrial Processes - Mineral Products - Vermiculite - Vermiculite Concentrate Drying - Fluidized Bed Dryer, Oil - fired	TON	TONS	O	Output	253	Product
3-05-033-31	Industrial Processes - Mineral Products - Vermiculite - Crushing of Dried Vermiculite Concentrate	TON	TONS	O	Output	253	Product
3-05-033-36	Industrial Processes - Mineral Products - Vermiculite - Screening - Size Classification of Crushed Vermiculite Concentrate	E3LB	1000 POUNDS	O	Output	727	Concentrate
3-05-033-41	Industrial Processes - Mineral Products - Vermiculite - Conveying of Vermiculite Concentrate to Storage	E3LB	1000 POUNDS	O	Output	727	Concentrate
3-05-033-51	Industrial Processes - Mineral Products - Vermiculite - Exfoliation of Vermiculite Concentrate - Gas - fired Vertical Furnace	TON	TONS	O	Output	253	Product
3-05-033-52	Industrial Processes - Mineral Products - Vermiculite - Exfoliation of Vermiculite Concentrate - Oil - fired Vertical Furnace	TON	TONS	O	Output	253	Product
3-05-033-61	Industrial Processes - Mineral Products - Vermiculite - Product Grinding - Grinding of Exfoliated Vermiculite	E3LB	1000 POUNDS	O	Output	253	Product
3-05-033-66	Industrial Processes - Mineral Products - Vermiculite - Product Classifying - Air Classification of Exfoliated Vermiculite	TON	TONS	O	Output	253	Product
3-05-034-01	Industrial Processes - Mineral Products - Feldspar - Ball Mill	TON	TONS	I	Input	284	Rock
3-05-034-01	Industrial Processes - Mineral Products - Feldspar - Ball Mill	TON	TONS	O	Output	284	Rock
3-05-034-02	Industrial Processes - Mineral Products - Feldspar - Dryer	TON	TONS	I	Input	189	Material
3-05-035-01	Industrial Processes - Mineral Products - Abrasive Grain Processing - Primary Crushing	TON	TONS	I	Input	615	Abrasive
3-05-035-02	Industrial Processes - Mineral Products - Abrasive Grain Processing - Secondary Crushing	TON	TONS	I	Input	615	Abrasive
3-05-035-03	Industrial Processes - Mineral Products - Abrasive Grain Processing - Final Crushing	TON	TONS	I	Input	615	Abrasive
3-05-035-04	Industrial Processes - Mineral Products - Abrasive Grain Processing - Crushed Grain Screening	TON	TONS	I	Input	615	Abrasive
3-05-035-05	Industrial Processes - Mineral Products - Abrasive Grain Processing - Washing/Drying	TON	TONS	I	Input	189	Material
3-05-035-05	Industrial Processes - Mineral Products - Abrasive Grain Processing - Washing/Drying	TON	TONS	I	Input	484	Grit
3-05-035-05	Industrial Processes - Mineral Products - Abrasive Grain Processing - Washing/Drying	TON	TONS	O	Output	189	Material
3-05-035-06	Industrial Processes - Mineral Products - Abrasive Grain Processing - Final Screening	TON	TONS	I	Input	615	Abrasive
3-05-035-07	Industrial Processes - Mineral Products - Abrasive Grain Processing - Air Classification	TON	TONS	I	Input	615	Abrasive
3-05-036-01	Industrial Processes - Mineral Products - Bonded Abrasives Manufacturing - Mixing	TON	TONS	O	Output	615	Abrasive
3-05-036-02	Industrial Processes - Mineral Products - Bonded Abrasives Manufacturing - Molding	TON	TONS	O	Output	615	Abrasive
3-05-036-03	Industrial Processes - Mineral Products - Bonded Abrasives Manufacturing - Steam Autoclaving	TON	TONS	O	Output	615	Abrasive
3-05-036-04	Industrial Processes - Mineral Products - Bonded Abrasives Manufacturing - Drying	TON	TONS	O	Output	615	Abrasive
3-05-036-05	Industrial Processes - Mineral Products - Bonded Abrasives Manufacturing - Firing or Curing	TON	TONS	O	Output	615	Abrasive
3-05-036-06	Industrial Processes - Mineral Products - Bonded Abrasives Manufacturing - Cooling	TON	TONS	O	Output	615	Abrasive
3-05-036-07	Industrial Processes - Mineral Products - Bonded Abrasives Manufacturing - Final Machining	TON	TONS	O	Output	615	Abrasive
3-05-037-01	Industrial Processes - Mineral Products - Coated Abrasives Manufacturing - Printing of Backing	TON	TONS	O	Output	615	Abrasive
3-05-037-02	Industrial Processes - Mineral Products - Coated Abrasives Manufacturing - Make Coat Application	TON	TONS	O	Output	615	Abrasive
3-05-037-03	Industrial Processes - Mineral Products - Coated Abrasives Manufacturing - Grain Application	TON	TONS	O	Output	615	Abrasive
3-05-037-04	Industrial Processes - Mineral Products - Coated Abrasives Manufacturing - Drying	TON	TONS	O	Output	615	Abrasive
3-05-037-05	Industrial Processes - Mineral Products - Coated Abrasives Manufacturing - Size Coat Application	TON	TONS	O	Output	615	Abrasive
3-05-037-06	Industrial Processes - Mineral Products - Coated Abrasives Manufacturing - Final Drying and Curing	TON	TONS	O	Output	615	Abrasive
3-05-037-07	Industrial Processes - Mineral Products - Coated Abrasives Manufacturing - Roll Winding	TON	TONS	O	Output	615	Abrasive
3-05-037-08	Industrial Processes - Mineral Products - Coated Abrasives Manufacturing - Final Production	TON	TONS	O	Output	615	Abrasive
3-05-038-11	Industrial Processes - Mineral Products - Pulverized Mineral Processing - Coarse and Fine Grinding (Dry Mode)	TON	TONS	I	Input	189	Material
3-05-038-12	Industrial Processes - Mineral Products - Pulverized Mineral Processing - Classification (Dry Mode)	TON	TONS	I	Input	189	Material
3-05-038-13	Industrial Processes - Mineral Products - Pulverized Mineral Processing - Product Storage	TON	TONS	I	Input	189	Material
3-05-038-14	Industrial Processes - Mineral Products - Pulverized Mineral Processing - Product Packaging and Bulk Loading	TON	TONS	O	Output	253	Product
3-05-038-31	Industrial Processes - Mineral Products - Pulverized Mineral Processing - Coarse Grinding (Wet Mode)	TON	TONS	O	Output	253	Product
3-05-038-32	Industrial Processes - Mineral Products - Pulverized Mineral Processing - Beneficiation via Flotation	TON	TONS	O	Output	253	Product
3-05-038-33	Industrial Processes - Mineral Products - Pulverized Mineral Processing - Fine Grinding (Wet Mode)	TON	TONS	O	Output	253	Product
3-05-038-34	Industrial Processes - Mineral Products - Pulverized Mineral Processing - Solids Concentrator (Wet Mode)	TON	TONS	O	Output	253	Product
3-05-038-35	Industrial Processes - Mineral Products - Pulverized Mineral Processing - Flash Dryer	TON	TONS	I	Input	189	Material
3-05-039-01	Industrial Processes - Mineral Products - Pyrrhotite - Fluid Bed Roaster	TON	TONS	O	Output	253	Product
3-05-039-02	Industrial Processes - Mineral Products - Pyrrhotite - Reduction Kiln	TON	TONS	O	Output	253	Product
3-05-040-01	Industrial Processes - Mineral Products - Mining and Quarrying of Nonmetallic Minerals - Open Pit Blasting	TON	TONS	O	Output	253	Product
3-05-040-02	Industrial Processes - Mineral Products - Mining and Quarrying of Nonmetallic Minerals - Open Pit Drilling	TON	TONS	O	Output	253	Product
3-05-040-03	Industrial Processes - Mineral Products - Mining and Quarrying of Nonmetallic Minerals - Open Pit Cobbing	TON	TONS	O	Output	253	Product
3-05-040-20	Industrial Processes - Mineral Products - Mining and Quarrying of Nonmetallic Minerals - Loading	TON	TONS	O	Output	253	Product
3-05-040-21	Industrial Processes - Mineral Products - Mining and Quarrying of Nonmetallic Minerals - Convey/Haul Material	TON	TONS	O	Output	253	Product
3-05-040-22	Industrial Processes - Mineral Products - Mining and Quarrying of Nonmetallic Minerals - Convey/Haul Waste	TON	TONS	O	Output	253	Product
3-05-040-23	Industrial Processes - Mineral Products - Mining and Quarrying of Nonmetallic Minerals - Unloading	TON	TONS	O	Output	253	Product
3-05-040-24	Industrial Processes - Mineral Products - Mining and Quarrying of Nonmetallic Minerals - Overburden Stripping	TON	TONS	O	Output	253	Product
3-05-040-25	Industrial Processes - Mineral Products - Mining and Quarrying of Nonmetallic Minerals - Stockpiling	TON	TONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-040-30	Industrial Processes - Mineral Products - Mining and Quarrying of Nonmetallic Minerals - Primary Crusher	TON	TONS	O	Output	253	Product
3-05-040-31	Industrial Processes - Mineral Products - Mining and Quarrying of Nonmetallic Minerals - Secondary Crusher	TON	TONS	O	Output	253	Product
3-05-040-32	Industrial Processes - Mineral Products - Mining and Quarrying of Nonmetallic Minerals - Ore Concentrator	TON	TONS	O	Output	219	Ore
3-05-040-33	Industrial Processes - Mineral Products - Mining and Quarrying of Nonmetallic Minerals - Ore Dryer	TON	TONS	O	Output	219	Ore
3-05-040-34	Industrial Processes - Mineral Products - Mining and Quarrying of Nonmetallic Minerals - Screening	TON	TONS	O	Output	253	Product
3-05-040-36	Industrial Processes - Mineral Products - Mining and Quarrying of Nonmetallic Minerals - Tailing Piles	TON	TONS	O	Output	253	Product
3-05-040-99	Industrial Processes - Mineral Products - Mining and Quarrying of Nonmetallic Minerals - Other Not Classified	TON	TONS	O	Output	253	Product
3-05-041-01	Industrial Processes - Mineral Products - Clay processing - Kaolin - Mining	TON	TONS	I	Input	714	Clay
3-05-041-02	Industrial Processes - Mineral Products - Clay processing - Kaolin - Raw material storage	TON	TONS	I	Input	714	Clay
3-05-041-03	Industrial Processes - Mineral Products - Clay processing - Kaolin - Raw material transfer	TON	TONS	I	Input	714	Clay
3-05-041-15	Industrial Processes - Mineral Products - Clay processing - Kaolin - Raw material crushing, NEC	TON	TONS	I	Input	714	Clay
3-05-041-19	Industrial Processes - Mineral Products - Clay processing - Kaolin - Raw material grinding, NEC	TON	TONS	I	Input	714	Clay
3-05-041-29	Industrial Processes - Mineral Products - Clay processing - Kaolin - Screening, NEC	TON	TONS	I	Input	714	Clay
3-05-041-30	Industrial Processes - Mineral Products - Clay processing - Kaolin - Drying, rotary dryer	TON	TONS	I	Input	714	Clay
3-05-041-31	Industrial Processes - Mineral Products - Clay processing - Kaolin - Drying, spray dryer	TON	TONS	I	Input	714	Clay
3-05-041-32	Industrial Processes - Mineral Products - Clay processing - Kaolin - Drying, apron dryer	TON	TONS	I	Input	714	Clay
3-05-041-33	Industrial Processes - Mineral Products - Clay processing - Kaolin - Drying, vibrating grate dryer	TON	TONS	I	Input	714	Clay
3-05-041-39	Industrial Processes - Mineral Products - Clay processing - Kaolin - Drying, dryer NEC	TON	TONS	I	Input	714	Clay
3-05-041-40	Industrial Processes - Mineral Products - Clay processing - Kaolin - Calcining, rotary calciner	TON	TONS	I	Input	714	Clay
3-05-041-40	Industrial Processes - Mineral Products - Clay processing - Kaolin - Calcining, rotary calciner	TON	TONS	O	Output	714	Clay
3-05-041-41	Industrial Processes - Mineral Products - Clay processing - Kaolin - Calcining, multiple hearth furnace	TON	TONS	I	Input	714	Clay
3-05-041-41	Industrial Processes - Mineral Products - Clay processing - Kaolin - Calcining, multiple hearth furnace	TON	TONS	O	Output	714	Clay
3-05-041-42	Industrial Processes - Mineral Products - Clay processing - Kaolin - Calcining, flash calciner	TON	TONS	I	Input	714	Clay
3-05-041-42	Industrial Processes - Mineral Products - Clay processing - Kaolin - Calcining, flash calciner	TON	TONS	O	Output	714	Clay
3-05-041-49	Industrial Processes - Mineral Products - Clay processing - Kaolin - Calcining, calciner NEC	TON	TONS	I	Input	714	Clay
3-05-041-50	Industrial Processes - Mineral Products - Clay processing - Kaolin - Product grinding	TON	TONS	I	Input	714	Clay
3-05-041-51	Industrial Processes - Mineral Products - Clay processing - Kaolin - Product screening/classification	TON	TONS	I	Input	714	Clay
3-05-041-60	Industrial Processes - Mineral Products - Clay processing - Kaolin - Bleaching	TON	TONS	I	Input	714	Clay
3-05-041-70	Industrial Processes - Mineral Products - Clay processing - Kaolin - Product transfer	TON	TONS	I	Input	714	Clay
3-05-041-71	Industrial Processes - Mineral Products - Clay processing - Kaolin - Product storage	TON	TONS	I	Input	714	Clay
3-05-041-72	Industrial Processes - Mineral Products - Clay processing - Kaolin - Product packaging	TON	TONS	I	Input	714	Clay
3-05-042-01	Industrial Processes - Mineral Products - Clay processing - Ball clay - Mining	TON	TONS	I	Input	714	Clay
3-05-042-02	Industrial Processes - Mineral Products - Clay processing - Ball clay - Raw material storage	TON	TONS	I	Input	714	Clay
3-05-042-03	Industrial Processes - Mineral Products - Clay processing - Ball clay - Raw material transfer	TON	TONS	I	Input	714	Clay
3-05-042-15	Industrial Processes - Mineral Products - Clay processing - Ball clay - Raw material crushing, NEC	TON	TONS	I	Input	714	Clay
3-05-042-19	Industrial Processes - Mineral Products - Clay processing - Ball clay - Raw material grinding, NEC	TON	TONS	I	Input	714	Clay
3-05-042-30	Industrial Processes - Mineral Products - Clay processing - Ball clay - Drying, rotary dryer	TON	TONS	I	Input	714	Clay
3-05-042-31	Industrial Processes - Mineral Products - Clay processing - Ball clay - Drying, spray dryer	TON	TONS	I	Input	714	Clay
3-05-042-32	Industrial Processes - Mineral Products - Clay processing - Ball clay - Drying, apron dryer	TON	TONS	I	Input	714	Clay
3-05-042-39	Industrial Processes - Mineral Products - Clay processing - Ball clay - Drying, dryer NEC	TON	TONS	I	Input	714	Clay
3-05-042-50	Industrial Processes - Mineral Products - Clay processing - Ball clay - Product grinding	TON	TONS	I	Input	714	Clay
3-05-042-70	Industrial Processes - Mineral Products - Clay processing - Ball clay - Product transfer	TON	TONS	I	Input	714	Clay
3-05-042-71	Industrial Processes - Mineral Products - Clay processing - Ball clay - Product storage	TON	TONS	I	Input	714	Clay
3-05-042-72	Industrial Processes - Mineral Products - Clay processing - Ball clay - Product packaging	TON	TONS	I	Input	714	Clay
3-05-043-01	Industrial Processes - Mineral Products - Clay processing - Fire clay - Mining	TON	TONS	I	Input	714	Clay
3-05-043-02	Industrial Processes - Mineral Products - Clay processing - Fire clay - Raw material storage	TON	TONS	I	Input	714	Clay
3-05-043-03	Industrial Processes - Mineral Products - Clay processing - Fire clay - Raw material transfer	TON	TONS	I	Input	714	Clay
3-05-043-15	Industrial Processes - Mineral Products - Clay processing - Fire clay - Raw material crushing, NEC	TON	TONS	I	Input	714	Clay
3-05-043-19	Industrial Processes - Mineral Products - Clay processing - Fire clay - Raw material grinding, NEC	TON	TONS	I	Input	714	Clay
3-05-043-29	Industrial Processes - Mineral Products - Clay processing - Fire clay - Screening, NEC	TON	TONS	I	Input	714	Clay
3-05-043-30	Industrial Processes - Mineral Products - Clay processing - Fire clay - Drying, rotary dryer	TON	TONS	I	Input	714	Clay
3-05-043-30	Industrial Processes - Mineral Products - Clay processing - Fire clay - Drying, rotary dryer	TON	TONS	O	Output	714	Clay
3-05-043-31	Industrial Processes - Mineral Products - Clay processing - Fire clay - Drying, spray dryer	TON	TONS	I	Input	714	Clay
3-05-043-32	Industrial Processes - Mineral Products - Clay processing - Fire clay - Drying, apron dryer	TON	TONS	I	Input	714	Clay
3-05-043-33	Industrial Processes - Mineral Products - Clay processing - Fire clay - Drying, vibrating grate dryer	TON	TONS	I	Input	714	Clay
3-05-043-39	Industrial Processes - Mineral Products - Clay processing - Fire clay - Drying, dryer NEC	TON	TONS	I	Input	714	Clay
3-05-043-40	Industrial Processes - Mineral Products - Clay processing - Fire clay - Calcining, rotary calciner	TON	TONS	I	Input	714	Clay
3-05-043-40	Industrial Processes - Mineral Products - Clay processing - Fire clay - Calcining, rotary calciner	TON	TONS	O	Output	714	Clay
3-05-043-41	Industrial Processes - Mineral Products - Clay processing - Fire clay - Calcining, multiple hearth furnace	TON	TONS	I	Input	714	Clay
3-05-043-42	Industrial Processes - Mineral Products - Clay processing - Fire clay - Calcining, flash calciner	TON	TONS	I	Input	714	Clay
3-05-043-49	Industrial Processes - Mineral Products - Clay processing - Fire clay - Calcining, calciner NEC	TON	TONS	I	Input	714	Clay

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-043-50	Industrial Processes - Mineral Products - Clay processing - Fire clay - Product grinding	TON	TONS	I	Input	714	Clay
3-05-043-51	Industrial Processes - Mineral Products - Clay processing - Fire clay - Product screening/classification	TON	TONS	I	Input	714	Clay
3-05-043-70	Industrial Processes - Mineral Products - Clay processing - Fire clay - Product transfer	TON	TONS	I	Input	714	Clay
3-05-043-71	Industrial Processes - Mineral Products - Clay processing - Fire clay - Product storage	TON	TONS	I	Input	714	Clay
3-05-043-72	Industrial Processes - Mineral Products - Clay processing - Fire clay - Product packaging	TON	TONS	I	Input	714	Clay
3-05-044-01	Industrial Processes - Mineral Products - Clay processing - Bentonite - Mining	TON	TONS	I	Input	714	Clay
3-05-044-02	Industrial Processes - Mineral Products - Clay processing - Bentonite - Raw material storage	TON	TONS	I	Input	714	Clay
3-05-044-03	Industrial Processes - Mineral Products - Clay processing - Bentonite - Raw material transfer	TON	TONS	I	Input	714	Clay
3-05-044-15	Industrial Processes - Mineral Products - Clay processing - Bentonite - Raw material crushing, NEC	TON	TONS	I	Input	714	Clay
3-05-044-19	Industrial Processes - Mineral Products - Clay processing - Bentonite - Raw material grinding, NEC	TON	TONS	I	Input	714	Clay
3-05-044-30	Industrial Processes - Mineral Products - Clay processing - Bentonite - Drying, rotary dryer	TON	TONS	I	Input	714	Clay
3-05-044-30	Industrial Processes - Mineral Products - Clay processing - Bentonite - Drying, rotary dryer	TON	TONS	O	Output	714	Clay
3-05-044-31	Industrial Processes - Mineral Products - Clay processing - Bentonite - Drying, spray dryer	TON	TONS	I	Input	714	Clay
3-05-044-32	Industrial Processes - Mineral Products - Clay processing - Bentonite - Drying, apron dryer	TON	TONS	I	Input	714	Clay
3-05-044-33	Industrial Processes - Mineral Products - Clay processing - Bentonite - Drying, vibrating grate dryer	TON	TONS	I	Input	714	Clay
3-05-044-39	Industrial Processes - Mineral Products - Clay processing - Bentonite - Drying, dryer NEC	TON	TONS	I	Input	714	Clay
3-05-044-50	Industrial Processes - Mineral Products - Clay processing - Bentonite - Product grinding	TON	TONS	I	Input	714	Clay
3-05-044-51	Industrial Processes - Mineral Products - Clay processing - Bentonite - Product screening/classification	TON	TONS	I	Input	714	Clay
3-05-044-70	Industrial Processes - Mineral Products - Clay processing - Bentonite - Product transfer	TON	TONS	I	Input	714	Clay
3-05-044-71	Industrial Processes - Mineral Products - Clay processing - Bentonite - Product storage	TON	TONS	I	Input	714	Clay
3-05-044-72	Industrial Processes - Mineral Products - Clay processing - Bentonite - Product packaging	TON	TONS	I	Input	714	Clay
3-05-045-01	Industrial Processes - Mineral Products - Clay processing - Fullers earth - Mining	TON	TONS	I	Input	714	Clay
3-05-045-02	Industrial Processes - Mineral Products - Clay processing - Fullers earth - Raw material storage	TON	TONS	I	Input	714	Clay
3-05-045-03	Industrial Processes - Mineral Products - Clay processing - Fullers earth - Raw material transfer	TON	TONS	I	Input	714	Clay
3-05-045-15	Industrial Processes - Mineral Products - Clay processing - Fullers earth - Raw material crushing, NEC	TON	TONS	I	Input	714	Clay
3-05-045-19	Industrial Processes - Mineral Products - Clay processing - Fullers earth - Raw material grinding, NEC	TON	TONS	I	Input	714	Clay
3-05-045-30	Industrial Processes - Mineral Products - Clay processing - Fullers earth - Drying, rotary dryer	TON	TONS	I	Input	714	Clay
3-05-045-31	Industrial Processes - Mineral Products - Clay processing - Fullers earth - Drying, spray dryer	TON	TONS	I	Input	714	Clay
3-05-045-32	Industrial Processes - Mineral Products - Clay processing - Fullers earth - Drying, apron dryer	TON	TONS	I	Input	714	Clay
3-05-045-33	Industrial Processes - Mineral Products - Clay processing - Fullers earth - Drying, vibrating grate dryer	TON	TONS	I	Input	714	Clay
3-05-045-39	Industrial Processes - Mineral Products - Clay processing - Fullers earth - Drying, dryer NEC	TON	TONS	I	Input	714	Clay
3-05-045-50	Industrial Processes - Mineral Products - Clay processing - Fullers earth - Product grinding	TON	TONS	I	Input	714	Clay
3-05-045-51	Industrial Processes - Mineral Products - Clay processing - Fullers earth - Product screening/classification	TON	TONS	I	Input	714	Clay
3-05-045-70	Industrial Processes - Mineral Products - Clay processing - Fullers earth - Product transfer	TON	TONS	I	Input	714	Clay
3-05-045-71	Industrial Processes - Mineral Products - Clay processing - Fullers earth - Product storage	TON	TONS	I	Input	714	Clay
3-05-045-72	Industrial Processes - Mineral Products - Clay processing - Fullers earth - Product packaging	TON	TONS	I	Input	714	Clay
3-05-046-01	Industrial Processes - Mineral Products - Clay processing - Common clay and shale, NEC - Mining	TON	TONS	I	Input	714	Clay
3-05-046-02	Industrial Processes - Mineral Products - Clay processing - Common clay and shale, NEC - Raw material storage	TON	TONS	I	Input	714	Clay
3-05-046-03	Industrial Processes - Mineral Products - Clay processing - Common clay and shale, NEC - Raw material transfer	TON	TONS	I	Input	714	Clay
3-05-046-15	Industrial Processes - Mineral Products - Clay processing - Common clay and shale, NEC - Raw material crushing, NEC	TON	TONS	I	Input	714	Clay
3-05-046-19	Industrial Processes - Mineral Products - Clay processing - Common clay and shale, NEC - Raw material grinding, NEC	TON	TONS	I	Input	714	Clay
3-05-046-29	Industrial Processes - Mineral Products - Clay processing - Common clay and shale, NEC - Screening, NEC	TON	TONS	I	Input	714	Clay
3-05-046-30	Industrial Processes - Mineral Products - Clay processing - Common clay and shale, NEC - Drying, rotary dryer	TON	TONS	I	Input	714	Clay
3-05-046-31	Industrial Processes - Mineral Products - Clay processing - Common clay and shale, NEC - Drying, spray dryer	TON	TONS	I	Input	714	Clay
3-05-046-32	Industrial Processes - Mineral Products - Clay processing - Common clay and shale, NEC - Drying, apron dryer	TON	TONS	I	Input	714	Clay
3-05-046-33	Industrial Processes - Mineral Products - Clay processing - Common clay and shale, NEC - Drying, vibrating grate dryer	TON	TONS	I	Input	714	Clay
3-05-046-39	Industrial Processes - Mineral Products - Clay processing - Common clay and shale, NEC - Drying, dryer NEC	TON	TONS	I	Input	714	Clay
3-05-046-70	Industrial Processes - Mineral Products - Clay processing - Common clay and shale, NEC - Product transfer	TON	TONS	I	Input	714	Clay
3-05-046-71	Industrial Processes - Mineral Products - Clay processing - Common clay and shale, NEC - Product storage	TON	TONS	I	Input	714	Clay
3-05-046-72	Industrial Processes - Mineral Products - Clay processing - Common clay and shale, NEC - Product packaging	TON	TONS	I	Input	714	Clay
3-05-050-01	Industrial Processes - Mineral Products - Asphalt Processing (Blowing) - Asphalt Processing (Blowing)	TON	TONS	O	Output	647	Asphalt
3-05-050-05	Industrial Processes - Mineral Products - Asphalt Processing (Blowing) - Asphalt Storage (Prior to Blowing)	TON	TONS	O	Output	647	Asphalt
3-05-050-10	Industrial Processes - Mineral Products - Asphalt Processing (Blowing) - Asphalt Blowing Still	TON	TONS	O	Output	647	Asphalt
3-05-050-20	Industrial Processes - Mineral Products - Asphalt Processing (Blowing) - Asphalt Heater - Natural Gas	TON	TONS	O	Output	647	Asphalt
3-05-050-21	Industrial Processes - Mineral Products - Asphalt Processing (Blowing) - Asphalt Heater - Residual Oil	TON	TONS	O	Output	647	Asphalt
3-05-050-22	Industrial Processes - Mineral Products - Asphalt Processing (Blowing) - Asphalt Heater - Distillate Oil	TON	TONS	O	Output	647	Asphalt
3-05-050-23	Industrial Processes - Mineral Products - Asphalt Processing (Blowing) - Asphalt Heater - LPG	TON	TONS	O	Output	647	Asphalt
3-05-089-06	Industrial Processes - Mineral Products - Talc Processing - Storage of Raw Mined Talc Before Processing	TON	TONS	O	Output	335	Talc
3-05-089-08	Industrial Processes - Mineral Products - Talc Processing - Conveyor Transfer of Raw Talc to Primary Crusher	TON	TONS	O	Output	335	Talc
3-05-089-09	Industrial Processes - Mineral Products - Talc Processing - Natural Gas Fired Crude Ore Dryer	TON	TONS	I	Input	31	Crude Ore
3-05-089-10	Industrial Processes - Mineral Products - Talc Processing - Fuel Oil Fired Crude Ore Dryer	TON	TONS	O	Output	335	Talc

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-089-11	Industrial Processes - Mineral Products - Talc Processing - Primary crusher	E3LB	1000 POUNDS	O	Output	335	Talc
3-05-089-12	Industrial Processes - Mineral Products - Talc Processing - Crushed Talc Railcar Loading	E3LB	1000 POUNDS	O	Output	335	Talc
3-05-089-14	Industrial Processes - Mineral Products - Talc Processing - Crushed Talc Storage Bin Loading	E3LB	1000 POUNDS	O	Output	335	Talc
3-05-089-17	Industrial Processes - Mineral Products - Talc Processing - Screening Oversize Ore to Return to Primary Crusher	E3LB	1000 POUNDS	O	Output	335	Talc
3-05-089-21	Industrial Processes - Mineral Products - Talc Processing - Natural Gas - fired Rotary Dryer	TON	TONS	O	Output	335	Talc
3-05-089-23	Industrial Processes - Mineral Products - Talc Processing - Fuel Oil - fired Rotary Dryer	TON	TONS	O	Output	335	Talc
3-05-089-31	Industrial Processes - Mineral Products - Talc Processing - Natural Gas - fired Rotary Calciner	TON	TONS	O	Output	335	Talc
3-05-089-33	Industrial Processes - Mineral Products - Talc Processing - Fuel Oil - fired Rotary Calciner	TON	TONS	O	Output	335	Talc
3-05-089-41	Industrial Processes - Mineral Products - Talc Processing - Rotary Cooler Following Calciner	TON	TONS	O	Output	335	Talc
3-05-089-45	Industrial Processes - Mineral Products - Talc Processing - Grinding of Dried Talc	E3LB	1000 POUNDS	O	Output	335	Talc
3-05-089-47	Industrial Processes - Mineral Products - Talc Processing - Grinding/Drying of Talc with Heated Makeup Air	E3LB	1000 POUNDS	O	Output	335	Talc
3-05-089-49	Industrial Processes - Mineral Products - Talc Processing - Ground Talc Storage Bin Loading	E3LB	1000 POUNDS	O	Output	335	Talc
3-05-089-50	Industrial Processes - Mineral Products - Talc Processing - Air Classifier - Size Classification of Ground Talc	E3LB	1000 POUNDS	O	Output	335	Talc
3-05-089-53	Industrial Processes - Mineral Products - Talc Processing - Pelletizer	TON	TONS	O	Output	335	Talc
3-05-089-55	Industrial Processes - Mineral Products - Talc Processing - Pellet Dryer	TON	TONS	O	Output	335	Talc
3-05-089-58	Industrial Processes - Mineral Products - Talc Processing - Pneumatic Conveyor Vents	E3LB	1000 POUNDS	E	Existing	335	Talc
3-05-089-61	Industrial Processes - Mineral Products - Talc Processing - Concentration of Talc Fines Using Shaking Table	TON	TONS	O	Output	335	Talc
3-05-089-71	Industrial Processes - Mineral Products - Talc Processing - Natural Gas - fired Flash Drying of Slurry after Flotation	TON	TONS	O	Output	335	Talc
3-05-089-73	Industrial Processes - Mineral Products - Talc Processing - Fuel Oil - fired Flash Drying of Slurry after Flotation	TON	TONS	O	Output	335	Talc
3-05-089-82	Industrial Processes - Mineral Products - Talc Processing - Custom Grinding - Additional Size Reduction	TON	TONS	O	Output	335	Talc
3-05-089-85	Industrial Processes - Mineral Products - Talc Processing - Final Product Storage Bin Loading	E3LB	1000 POUNDS	O	Output	335	Talc
3-05-089-88	Industrial Processes - Mineral Products - Talc Processing - Packaging	E3LB	1000 POUNDS	O	Output	335	Talc
3-05-090-01	Industrial Processes - Mineral Products - Mica - Rotary Dryer	TON	TONS	O	Output	253	Product
3-05-090-02	Industrial Processes - Mineral Products - Mica - Fluid Energy Mill - Grinding	TON	TONS	O	Output	253	Product
3-05-091-01	Industrial Processes - Mineral Products - Sandspar - Rotary Dryer	TON	TONS	O	Output	288	Salt
3-05-092-01	Industrial Processes - Mineral Products - Catalyst Manufacturing - Transferring and Handling	TON	TONS	O	Output	693	Catalyst
3-05-092-02	Industrial Processes - Mineral Products - Catalyst Manufacturing - Mixing and Blending	TON	TONS	O	Output	693	Catalyst
3-05-092-03	Industrial Processes - Mineral Products - Catalyst Manufacturing - Reacting	TON	TONS	O	Output	693	Catalyst
3-05-092-04	Industrial Processes - Mineral Products - Catalyst Manufacturing - Drying	TON	TONS	O	Output	693	Catalyst
3-05-092-05	Industrial Processes - Mineral Products - Catalyst Manufacturing - Storage	TON	TONS	O	Output	693	Catalyst
3-05-100-01	Industrial Processes - Mineral Products - Bulk Materials Elevators - Unloading	TON	TONS	O	Output	253	Product
3-05-100-02	Industrial Processes - Mineral Products - Bulk Materials Elevators - Loading	TON	TONS	O	Output	253	Product
3-05-100-03	Industrial Processes - Mineral Products - Bulk Materials Elevators - Removal from Bins	TON	TONS	O	Output	253	Product
3-05-100-04	Industrial Processes - Mineral Products - Bulk Materials Elevators - Drying	TON	TONS	O	Output	253	Product
3-05-100-05	Industrial Processes - Mineral Products - Bulk Materials Elevators - Cleaning	TON	TONS	O	Output	253	Product
3-05-100-06	Industrial Processes - Mineral Products - Bulk Materials Elevators - Elevator Legs (Headhouse)	TON	TONS	O	Output	253	Product
3-05-100-07	Industrial Processes - Mineral Products - Bulk Materials Elevators - Tripper (Gallery Belt)	TON	TONS	O	Output	253	Product
3-05-101-01	Industrial Processes - Mineral Products - Bulk Materials Conveyors - Ammonium Sulfate	TON	TONS	O	Output	636	Ammonium Sulfate
3-05-101-02	Industrial Processes - Mineral Products - Bulk Materials Conveyors - Cement	TON	TONS	O	Output	696	Cement
3-05-101-03	Industrial Processes - Mineral Products - Bulk Materials Conveyors - Coal	TON	TONS	O	Output	717	Coal
3-05-101-04	Industrial Processes - Mineral Products - Bulk Materials Conveyors - Coke	TON	TONS	I	Input	724	Coke
3-05-101-05	Industrial Processes - Mineral Products - Bulk Materials Conveyors - Limestone	TON	TONS	O	Output	175	Limestone
3-05-101-06	Industrial Processes - Mineral Products - Bulk Materials Conveyors - Phosphate Rock	TON	TONS	O	Output	235	Phosphate Rock
3-05-101-07	Industrial Processes - Mineral Products - Bulk Materials Conveyors - Scrap Metal	TON	TONS	O	Output	516	Metal
3-05-101-08	Industrial Processes - Mineral Products - Bulk Materials Conveyors - Sulfur	TON	TONS	O	Output	328	Sulfur
3-05-101-96	Industrial Processes - Mineral Products - Bulk Materials Conveyors - Chemical - Specify in Comments	TON	TONS	O	Output	253	Product
3-05-101-97	Industrial Processes - Mineral Products - Bulk Materials Conveyors - Fertilizer - Specify in Comments	TON	TONS	I	Input	103	Fertilizer
3-05-101-98	Industrial Processes - Mineral Products - Bulk Materials Conveyors - Mineral - Specify in Comments	TON	TONS	O	Output	253	Product
3-05-101-99	Industrial Processes - Mineral Products - Bulk Materials Conveyors - Other Not Classified	TON	TONS	O	Output	253	Product
3-05-102-01	Industrial Processes - Mineral Products - Bulk Materials Storage Bins - Ammonium Sulfate	TON	TONS	O	Output	636	Ammonium Sulfate
3-05-102-02	Industrial Processes - Mineral Products - Bulk Materials Storage Bins - Cement	TON	TONS	O	Output	696	Cement
3-05-102-03	Industrial Processes - Mineral Products - Bulk Materials Storage Bins - Coal	TON	TONS	O	Output	717	Coal
3-05-102-04	Industrial Processes - Mineral Products - Bulk Materials Storage Bins - Coke	TON	TONS	I	Input	724	Coke
3-05-102-05	Industrial Processes - Mineral Products - Bulk Materials Storage Bins - Limestone	FT3SD	DRY STANDARD CUBIC FEET	O	Output	956	Exhaust Gas
3-05-102-05	Industrial Processes - Mineral Products - Bulk Materials Storage Bins - Limestone	TON	TONS	O	Output	175	Limestone
3-05-102-06	Industrial Processes - Mineral Products - Bulk Materials Storage Bins - Phosphate Rock	TON	TONS	O	Output	235	Phosphate Rock
3-05-102-07	Industrial Processes - Mineral Products - Bulk Materials Storage Bins - Scrap Metal	TON	TONS	O	Output	516	Metal
3-05-102-08	Industrial Processes - Mineral Products - Bulk Materials Storage Bins - Sulfur	TON	TONS	O	Output	328	Sulfur
3-05-102-09	Industrial Processes - Mineral Products - Bulk Materials Storage Bins - Sand	TON	TONS	I	Input	289	Sand
3-05-102-96	Industrial Processes - Mineral Products - Bulk Materials Storage Bins - Chemical - Specify in Comments	TON	TONS	O	Output	253	Product
3-05-102-97	Industrial Processes - Mineral Products - Bulk Materials Storage Bins - Fertilizer - Specify in Comments	TON	TONS	I	Input	103	Fertilizer

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-102-98	Industrial Processes - Mineral Products - Bulk Materials Storage Bins - Mineral - Specify in Comments	TON	TONS	O	Output	253	Product
3-05-102-99	Industrial Processes - Mineral Products - Bulk Materials Storage Bins - Other Not Classified	TON	TONS	O	Output	253	Product
3-05-103-01	Industrial Processes - Mineral Products - Bulk Materials Open Stockpiles - Ammonium Sulfate	TON	TONS	O	Output	636	Ammonium Sulfate
3-05-103-02	Industrial Processes - Mineral Products - Bulk Materials Open Stockpiles - Cement	TON	TONS	O	Output	696	Cement
3-05-103-03	Industrial Processes - Mineral Products - Bulk Materials Open Stockpiles - Coal	TON	TONS	O	Output	717	Coal
3-05-103-04	Industrial Processes - Mineral Products - Bulk Materials Open Stockpiles - Coke	TON	TONS	I	Input	724	Coke
3-05-103-04	Industrial Processes - Mineral Products - Bulk Materials Open Stockpiles - Coke	TON	TONS	O	Output	253	Product
3-05-103-05	Industrial Processes - Mineral Products - Bulk Materials Open Stockpiles - Limestone	TON	TONS	O	Output	175	Limestone
3-05-103-05	Industrial Processes - Mineral Products - Bulk Materials Open Stockpiles - Limestone	TON	TONS	O	Output	253	Product
3-05-103-06	Industrial Processes - Mineral Products - Bulk Materials Open Stockpiles - Phosphate Rock	TON	TONS	O	Output	235	Phosphate Rock
3-05-103-06	Industrial Processes - Mineral Products - Bulk Materials Open Stockpiles - Phosphate Rock	TON	TONS	O	Output	253	Product
3-05-103-07	Industrial Processes - Mineral Products - Bulk Materials Open Stockpiles - Scrap Metal	TON	TONS	O	Output	253	Product
3-05-103-07	Industrial Processes - Mineral Products - Bulk Materials Open Stockpiles - Scrap Metal	TON	TONS	O	Output	516	Metal
3-05-103-08	Industrial Processes - Mineral Products - Bulk Materials Open Stockpiles - Sulfur	TON	TONS	O	Output	253	Product
3-05-103-08	Industrial Processes - Mineral Products - Bulk Materials Open Stockpiles - Sulfur	TON	TONS	O	Output	328	Sulfur
3-05-103-09	Industrial Processes - Mineral Products - Bulk Materials Open Stockpiles - Sand	TON	TONS	I	Input	289	Sand
3-05-103-09	Industrial Processes - Mineral Products - Bulk Materials Open Stockpiles - Sand	TON	TONS	O	Output	253	Product
3-05-103-10	Industrial Processes - Mineral Products - Bulk Materials Open Stockpiles - Fluxes	TON	TONS	O	Output	253	Product
3-05-103-96	Industrial Processes - Mineral Products - Bulk Materials Open Stockpiles - Chemical - Specify in Comments	TON	TONS	O	Output	253	Product
3-05-103-97	Industrial Processes - Mineral Products - Bulk Materials Open Stockpiles - Fertilizer - Specify in Comments	TON	TONS	I	Input	103	Fertilizer
3-05-103-97	Industrial Processes - Mineral Products - Bulk Materials Open Stockpiles - Fertilizer - Specify in Comments	TON	TONS	O	Output	253	Product
3-05-103-98	Industrial Processes - Mineral Products - Bulk Materials Open Stockpiles - Mineral - Specify in Comments	TON	TONS	O	Output	253	Product
3-05-103-99	Industrial Processes - Mineral Products - Bulk Materials Open Stockpiles - Other Not Classified	TON	TONS	O	Output	253	Product
3-05-104-01	Industrial Processes - Mineral Products - Bulk Materials Unloading Operation - Ammonium Sulfate	TON	TONS	O	Output	636	Ammonium Sulfate
3-05-104-02	Industrial Processes - Mineral Products - Bulk Materials Unloading Operation - Cement	TON	TONS	O	Output	696	Cement
3-05-104-03	Industrial Processes - Mineral Products - Bulk Materials Unloading Operation - Coal	TON	TONS	O	Output	717	Coal
3-05-104-04	Industrial Processes - Mineral Products - Bulk Materials Unloading Operation - Coke	TON	TONS	I	Input	724	Coke
3-05-104-05	Industrial Processes - Mineral Products - Bulk Materials Unloading Operation - Limestone	TON	TONS	O	Output	175	Limestone
3-05-104-06	Industrial Processes - Mineral Products - Bulk Materials Unloading Operation - Phosphate Rock	TON	TONS	O	Output	235	Phosphate Rock
3-05-104-07	Industrial Processes - Mineral Products - Bulk Materials Unloading Operation - Scrap Metal	TON	TONS	O	Output	516	Metal
3-05-104-08	Industrial Processes - Mineral Products - Bulk Materials Unloading Operation - Sulfur	TON	TONS	O	Output	328	Sulfur
3-05-104-96	Industrial Processes - Mineral Products - Bulk Materials Unloading Operation - Chemical - Specify in Comments	TON	TONS	O	Output	253	Product
3-05-104-97	Industrial Processes - Mineral Products - Bulk Materials Unloading Operation - Fertilizer - Specify in Comments	TON	TONS	I	Input	103	Fertilizer
3-05-104-98	Industrial Processes - Mineral Products - Bulk Materials Unloading Operation - Mineral - Specify in Comments	TON	TONS	O	Output	253	Product
3-05-104-99	Industrial Processes - Mineral Products - Bulk Materials Unloading Operation - Other Not Classified	TON	TONS	O	Output	253	Product
3-05-105-01	Industrial Processes - Mineral Products - Bulk Materials Loading Operation - Ammonium Sulfate	TON	TONS	O	Output	636	Ammonium Sulfate
3-05-105-02	Industrial Processes - Mineral Products - Bulk Materials Loading Operation - Cement	TON	TONS	O	Output	696	Cement
3-05-105-03	Industrial Processes - Mineral Products - Bulk Materials Loading Operation - Coal	TON	TONS	O	Output	717	Coal
3-05-105-04	Industrial Processes - Mineral Products - Bulk Materials Loading Operation - Coke	TON	TONS	I	Input	724	Coke
3-05-105-05	Industrial Processes - Mineral Products - Bulk Materials Loading Operation - Limestone	TON	TONS	O	Output	175	Limestone
3-05-105-06	Industrial Processes - Mineral Products - Bulk Materials Loading Operation - Phosphate Rock	TON	TONS	O	Output	235	Phosphate Rock
3-05-105-07	Industrial Processes - Mineral Products - Bulk Materials Loading Operation - Scrap Metal	TON	TONS	O	Output	516	Metal
3-05-105-08	Industrial Processes - Mineral Products - Bulk Materials Loading Operation - Sulfur	TON	TONS	O	Output	328	Sulfur
3-05-105-96	Industrial Processes - Mineral Products - Bulk Materials Loading Operation - Chemical - Specify in Comments	TON	TONS	O	Output	253	Product
3-05-105-97	Industrial Processes - Mineral Products - Bulk Materials Loading Operation - Fertilizer - Specify in Comments	TON	TONS	I	Input	103	Fertilizer
3-05-105-98	Industrial Processes - Mineral Products - Bulk Materials Loading Operation - Mineral - Specify in Comments	TON	TONS	O	Output	253	Product
3-05-105-99	Industrial Processes - Mineral Products - Bulk Materials Loading Operation - Other Not Classified	TON	TONS	O	Output	253	Product
3-05-106-04	Industrial Processes - Mineral Products - Bulk Materials Screening/Size Classification - Coke	TON	TONS	I	Input	724	Coke
3-05-107-08	Industrial Processes - Mineral Products - Bulk Materials Separation - Cyclones - Sulfur	TON	TONS	O	Output	328	Sulfur
3-05-107-09	Industrial Processes - Mineral Products - Bulk Materials Separation - Cyclones - Bauxite	TON	TONS	O	Output	655	Bauxite Material
3-05-108-08	Industrial Processes - Mineral Products - Bulk Materials - Grinding/Crushing - Sulfur	TON	TONS	O	Output	328	Sulfur
3-05-108-09	Industrial Processes - Mineral Products - Bulk Materials - Grinding/Crushing - Bauxite	TON	TONS	O	Output	655	Bauxite Material
3-05-150-01	Industrial Processes - Mineral Products - Calcining - Raw Material Handling	TON	TONS	O	Output	174	Lime
3-05-150-02	Industrial Processes - Mineral Products - Calcining - General	TON	TONS	O	Output	174	Lime
3-05-150-03	Industrial Processes - Mineral Products - Calcining - Grinding/Milling	TON	TONS	O	Output	174	Lime
3-05-150-04	Industrial Processes - Mineral Products - Calcining - Finished Product Handling	TON	TONS	O	Output	174	Lime
3-05-150-05	Industrial Processes - Mineral Products - Calcining - Mixing	TON	TONS	O	Output	174	Lime
3-05-310-01	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling (See 305010) - Fluidized Bed	E3TON	1000 TONS	I	Input	9	Wet Coal
3-05-310-01	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling (See 305010) - Fluidized Bed	E3TON	1000 TONS	I	Input	717	Coal
3-05-310-02	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling (See 305010) - Flash or Suspension	E3TON	1000 TONS	I	Input	9	Wet Coal
3-05-310-02	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling (See 305010) - Flash or Suspension	E3TON	1000 TONS	I	Input	717	Coal

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-310-03	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling (See 305010) - Multilouvered	E3TON	1000 TONS	I	Input	9	Wet Coal
3-05-310-04	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling (See 305010) - Rotary	TON	TONS	O	Output	717	Coal
3-05-310-05	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling (See 305010) - Cascade	TON	TONS	O	Output	717	Coal
3-05-310-06	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling (See 305010) - Continuous Carrier	TON	TONS	O	Output	717	Coal
3-05-310-07	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling (See 305010) - Screen	TON	TONS	O	Output	717	Coal
3-05-310-08	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling (See 305010) - Unloading	TON	TONS	O	Output	717	Coal
3-05-310-09	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling (See 305010) - Raw Coal Storage	TON	TONS	O	Output	717	Coal
3-05-310-10	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling (See 305010) - Crushing	TON	TONS	O	Output	717	Coal
3-05-310-11	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling (See 305010) - Coal Transfer	TON	TONS	O	Output	717	Coal
3-05-310-12	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling (See 305010) - Screening	TON	TONS	O	Output	717	Coal
3-05-310-13	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling (See 305010) - Air Tables	E3TON	1000 TONS	O	Output	717	Coal
3-05-310-14	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling (See 305010) - Cleaned Coal Storage	TON	TONS	O	Output	717	Coal
3-05-310-15	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling (See 305010) - Loading	TON	TONS	O	Output	717	Coal
3-05-310-16	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling (See 305010) - Loading - Clean Coal	TON	TONS	O	Output	717	Coal
3-05-310-17	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling (See 305010) - Secondary Crushing	TON	TONS	O	Output	717	Coal
3-05-310-90	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling (See 305010) - Haul Roads - General	TON	TONS	O	Output	717	Coal
3-05-310-99	Industrial Processes - Mineral Products - Coal Mining, Cleaning, and Material Handling (See 305010) - Other Not Classified	TON	TONS	O	Output	717	Coal
3-05-320-01	Industrial Processes - Mineral Products - Stone Quarrying - Processing (See also 305020 for diff. units) - Primary Crushing	TON	TONS	O	Output	319	Stone
3-05-320-02	Industrial Processes - Mineral Products - Stone Quarrying - Processing (See also 305020 for diff. units) - Secondary Crushing/Screening	TON	TONS	O	Output	319	Stone
3-05-320-03	Industrial Processes - Mineral Products - Stone Quarrying - Processing (See also 305020 for diff. units) - Tertiary Crushing/Screening	TON	TONS	O	Output	319	Stone
3-05-320-04	Industrial Processes - Mineral Products - Stone Quarrying - Processing (See also 305020 for diff. units) - Recrushing/Screening	TON	TONS	O	Output	319	Stone
3-05-320-05	Industrial Processes - Mineral Products - Stone Quarrying - Processing (See also 305020 for diff. units) - Fines Mill	TON	TONS	O	Output	319	Stone
3-05-320-06	Industrial Processes - Mineral Products - Stone Quarrying - Processing (See also 305020 for diff. units) - Miscellaneous Operations - Screen/Convey/Handling	TON	TONS	O	Output	319	Stone
3-05-320-07	Industrial Processes - Mineral Products - Stone Quarrying - Processing (See also 305020 for diff. units) - Open Storage	TON	TONS	O	Output	319	Stone
3-05-320-08	Industrial Processes - Mineral Products - Stone Quarrying - Processing (See also 305020 for diff. units) - Cut Stone - General	TON	TONS	O	Output	319	Stone
3-05-320-09	Industrial Processes - Mineral Products - Stone Quarrying - Processing (See also 305020 for diff. units) - Blasting - General	TON	TONS	O	Output	319	Stone
3-05-320-10	Industrial Processes - Mineral Products - Stone Quarrying - Processing (See also 305020 for diff. units) - Drilling	TON	TONS	O	Output	319	Stone
3-05-320-11	Industrial Processes - Mineral Products - Stone Quarrying - Processing (See also 305020 for diff. units) - Hauling	TON	TONS	O	Output	319	Stone
3-05-320-12	Industrial Processes - Mineral Products - Stone Quarrying - Processing (See also 305020 for diff. units) - Drying	TON	TONS	O	Output	319	Stone
3-05-320-13	Industrial Processes - Mineral Products - Stone Quarrying - Processing (See also 305020 for diff. units) - Bar Grizzlies	TON	TONS	O	Output	319	Stone
3-05-320-14	Industrial Processes - Mineral Products - Stone Quarrying - Processing (See also 305020 for diff. units) - Shaker Screens	TON	TONS	O	Output	319	Stone
3-05-320-15	Industrial Processes - Mineral Products - Stone Quarrying - Processing (See also 305020 for diff. units) - Vibrating Screens	TON	TONS	O	Output	319	Stone
3-05-320-16	Industrial Processes - Mineral Products - Stone Quarrying - Processing (See also 305020 for diff. units) - Revolving Screens	TON	TONS	O	Output	319	Stone
3-05-320-17	Industrial Processes - Mineral Products - Stone Quarrying - Processing (See also 305020 for diff. units) - Pugmill	TON	TONS	O	Output	319	Stone
3-05-320-18	Industrial Processes - Mineral Products - Stone Quarrying - Processing (See also 305020 for diff. units) - Drilling with Liquid Injection	TON	TONS	O	Output	319	Stone
3-05-320-20	Industrial Processes - Mineral Products - Stone Quarrying - Processing (See also 305020 for diff. units) - Drilling	TON	TONS	O	Output	319	Stone
3-05-320-31	Industrial Processes - Mineral Products - Stone Quarrying - Processing (See also 305020 for diff. units) - Truck Unloading	TON	TONS	O	Output	319	Stone
3-05-320-32	Industrial Processes - Mineral Products - Stone Quarrying - Processing (See also 305020 for diff. units) - Truck Loading - Conveyor	TON	TONS	O	Output	319	Stone
3-05-320-33	Industrial Processes - Mineral Products - Stone Quarrying - Processing (See also 305020 for diff. units) - Truck Loading - Front End Loader	TON	TONS	O	Output	319	Stone
3-05-320-90	Industrial Processes - Mineral Products - Stone Quarrying - Processing (See also 305020 for diff. units) - Haul Roads - General	TON	TONS	O	Output	319	Stone
3-05-800-01	Industrial Processes - Mineral Products - Equipment Leaks - Equipment Leaks	E3GAL	1000 GALLONS	I	Input	124	Fuel
3-05-820-01	Industrial Processes - Mineral Products - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-05-820-02	Industrial Processes - Mineral Products - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-05-825-99	Industrial Processes - Mineral Products - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-05-888-01	Industrial Processes - Mineral Products - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	253	Product
3-05-888-02	Industrial Processes - Mineral Products - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	253	Product
3-05-888-03	Industrial Processes - Mineral Products - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	253	Product
3-05-888-04	Industrial Processes - Mineral Products - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	253	Product
3-05-888-05	Industrial Processes - Mineral Products - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	253	Product
3-05-900-01	Industrial Processes - Mineral Products - Fuel Fired Equipment - Distillate Oil (No. 2) - Process Heaters	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-05-900-01	Industrial Processes - Mineral Products - Fuel Fired Equipment - Distillate Oil (No. 2) - Process Heaters	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-05-900-02	Industrial Processes - Mineral Products - Fuel Fired Equipment - Residual Oil - Process Heaters	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-05-900-03	Industrial Processes - Mineral Products - Fuel Fired Equipment - Natural Gas - Process Heaters	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-05-900-05	Industrial Processes - Mineral Products - Fuel Fired Equipment - Liquified Petroleum Gas (LPG) - Process Heaters	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
3-05-900-11	Industrial Processes - Mineral Products - Fuel Fired Equipment - Distillate Oil (No. 2) - Incinerators	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-05-900-11	Industrial Processes - Mineral Products - Fuel Fired Equipment - Distillate Oil (No. 2) - Incinerators	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-05-900-12	Industrial Processes - Mineral Products - Fuel Fired Equipment - Residual Oil - Incinerators	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-05-900-13	Industrial Processes - Mineral Products - Fuel Fired Equipment - Natural Gas - Incinerators	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-05-900-21	Industrial Processes - Mineral Products - Fuel Fired Equipment - Distillate Oil (No. 2) - Flares	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-05-900-23	Industrial Processes - Mineral Products - Fuel Fired Equipment - Natural Gas - Flares	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-05-999-99	Industrial Processes - Mineral Products - Other Not Defined - Specify in Comments Field	TON	TONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-06-001-01	Industrial Processes - Petroleum Industry - Process Heaters - Oil - fired	E3BBL	1000 BARRELS	I	Input	216	Oil
3-06-001-01	Industrial Processes - Petroleum Industry - Process Heaters - Oil - fired	E3BBL	1000 BARRELS	I	Input	374	Crude Oil
3-06-001-01	Industrial Processes - Petroleum Industry - Process Heaters - Oil - fired	E6BTU	MILLION BTUS	I	Input	142	Heat
3-06-001-02	Industrial Processes - Petroleum Industry - Process Heaters - Gas - fired	E3FT3	1000 CUBIC FEET	I	Input	126	Gas
3-06-001-03	Industrial Processes - Petroleum Industry - Process Heaters - Oil	E3GAL	1000 GALLONS	I	Input	216	Oil
3-06-001-03	Industrial Processes - Petroleum Industry - Process Heaters - Oil	E6BTU	MILLION BTUS	I	Input	142	Heat
3-06-001-04	Industrial Processes - Petroleum Industry - Process Heaters - Gas	E6FT3	MILLION CUBIC FEET	I	Input	126	Gas
3-06-001-05	Industrial Processes - Petroleum Industry - Process Heaters - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-06-001-06	Industrial Processes - Petroleum Industry - Process Heaters - Process Gas	E6BTU	MILLION BTUS	I	Input	142	Heat
3-06-001-06	Industrial Processes - Petroleum Industry - Process Heaters - Process Gas	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-06-001-07	Industrial Processes - Petroleum Industry - Process Heaters - Liquified Petroleum Gas (LPG)	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
3-06-001-08	Industrial Processes - Petroleum Industry - Process Heaters - Landfill Gas	E6FT3	MILLION CUBIC FEET	I	Input	502	Landfill Gas
3-06-001-11	Industrial Processes - Petroleum Industry - Process Heaters - No. 6 Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-06-001-11	Industrial Processes - Petroleum Industry - Process Heaters - No. 6 Oil	E3GAL	1000 GALLONS	I	Input	923	Residual Oil (No. 6)
3-06-001-99	Industrial Processes - Petroleum Industry - Process Heaters - Other Not Elsewhere Classified	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-06-002-01	Industrial Processes - Petroleum Industry - Catalytic Cracking Unit - Fluid Catalytic Cracking Unit	E3BBL	1000 BARRELS	I	Input	374	Crude Oil
3-06-002-01	Industrial Processes - Petroleum Industry - Catalytic Cracking Unit - Fluid Catalytic Cracking Unit	E3BBL	1000 BARRELS	O	Output	123	Fresh Feed
3-06-002-02	Industrial Processes - Petroleum Industry - Catalytic Cracking Unit - Catalyst Handling System	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-003-01	Industrial Processes - Petroleum Industry - Catalytic Cracking Unit - Thermal Catalytic Cracking Unit	E3BBL	1000 BARRELS	I	Input	374	Crude Oil
3-06-003-01	Industrial Processes - Petroleum Industry - Catalytic Cracking Unit - Thermal Catalytic Cracking Unit	E3BBL	1000 BARRELS	O	Output	123	Fresh Feed
3-06-004-01	Industrial Processes - Petroleum Industry - Blowdown Systems - Blowdown System with Vapor Recovery System with Flaring	E3BBL	1000 BARRELS	I	Input	374	Crude Oil
3-06-004-01	Industrial Processes - Petroleum Industry - Blowdown Systems - Blowdown System with Vapor Recovery System with Flaring	E3BBL	1000 BARRELS	O	Output	276	Refinery Feed
3-06-004-02	Industrial Processes - Petroleum Industry - Blowdown Systems - All Not Elsewhere Classified	E3BBL	1000 BARRELS	E	Existing	275	Refinery Crude Feed
3-06-004-02	Industrial Processes - Petroleum Industry - Blowdown Systems - All Not Elsewhere Classified	E3BBL	1000 BARRELS	I	Input	374	Crude Oil
3-06-005-03	Industrial Processes - Petroleum Industry - Wastewater Treatment - Process Drains and Wastewater Separators	E3GAL	1000 GALLONS	I	Input	4	Wastewater
3-06-005-03	Industrial Processes - Petroleum Industry - Wastewater Treatment - Process Drains and Wastewater Separators	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-06-005-04	Industrial Processes - Petroleum Industry - Wastewater Treatment - Process Drains and Wastewater Separators	E3BBL	1000 BARRELS	I	Input	374	Crude Oil
3-06-005-04	Industrial Processes - Petroleum Industry - Wastewater Treatment - Process Drains and Wastewater Separators	E3BBL	1000 BARRELS	O	Output	276	Refinery Feed
3-06-005-05	Industrial Processes - Petroleum Industry - Wastewater Treatment - Wastewater Treatment without Separator	E3GAL	1000 GALLONS	I	Input	4	Wastewater
3-06-005-05	Industrial Processes - Petroleum Industry - Wastewater Treatment - Wastewater Treatment without Separator	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-06-005-06	Industrial Processes - Petroleum Industry - Wastewater Treatment - Wastewater Treatment w/o Separator	E3BBL	1000 BARRELS	I	Input	374	Crude Oil
3-06-005-06	Industrial Processes - Petroleum Industry - Wastewater Treatment - Wastewater Treatment w/o Separator	E3BBL	1000 BARRELS	O	Output	276	Refinery Feed
3-06-005-08	Industrial Processes - Petroleum Industry - Wastewater Treatment - Oil/Water Separator	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-06-005-10	Industrial Processes - Petroleum Industry - Wastewater Treatment - Liquid - Liquid Separator - Hydrocarbon/Amine	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-06-005-11	Industrial Processes - Petroleum Industry - Wastewater Treatment - Sour Water Treating	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-06-005-14	Industrial Processes - Petroleum Industry - Wastewater Treatment - Junction Box	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-06-005-15	Industrial Processes - Petroleum Industry - Wastewater Treatment - Lift Station	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-06-005-16	Industrial Processes - Petroleum Industry - Wastewater Treatment - Aerated Impoundment	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-06-005-17	Industrial Processes - Petroleum Industry - Wastewater Treatment - Non - aerated Impoundment	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-06-005-18	Industrial Processes - Petroleum Industry - Wastewater Treatment - Weir	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-06-005-19	Industrial Processes - Petroleum Industry - Wastewater Treatment - Activated Sludge Impoundment	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-06-005-20	Industrial Processes - Petroleum Industry - Wastewater Treatment - Clarifier	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-06-005-21	Industrial Processes - Petroleum Industry - Wastewater Treatment - Open Trench	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-06-005-22	Industrial Processes - Petroleum Industry - Wastewater Treatment - Auger Pumps	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-06-006-02	Industrial Processes - Petroleum Industry - Vacuum Distillation - Column Condenser	E3BBL	1000 BARRELS	I	Input	365	Vacuum Feed
3-06-006-02	Industrial Processes - Petroleum Industry - Vacuum Distillation - Column Condenser	E3BBL	1000 BARRELS	O	Output	365	Vacuum Feed
3-06-006-03	Industrial Processes - Petroleum Industry - Vacuum Distillate Column Condensors - Vacuum Distillation Column Condenser	E3BBL	1000 BARRELS	I	Input	374	Crude Oil
3-06-006-03	Industrial Processes - Petroleum Industry - Vacuum Distillate Column Condensors - Vacuum Distillation Column Condenser	E3BBL	1000 BARRELS	O	Output	276	Refinery Feed
3-06-007-01	Industrial Processes - Petroleum Industry - Cooling Towers - All Not Elsewhere Classified	E6BTU	MILLION BTUS	I	Input	142	Heat
3-06-007-01	Industrial Processes - Petroleum Industry - Cooling Towers - All Not Elsewhere Classified	E6GAL	MILLION GALLONS	E	Existing	733	Cooling Water
3-06-007-01	Industrial Processes - Petroleum Industry - Cooling Towers - All Not Elsewhere Classified	E6GAL	MILLION GALLONS	I	Input	733	Cooling Water
3-06-007-02	Industrial Processes - Petroleum Industry - Cooling Towers - Cooling Towers	E3BBL	1000 BARRELS	I	Input	374	Crude Oil
3-06-007-02	Industrial Processes - Petroleum Industry - Cooling Towers - Cooling Towers	E3BBL	1000 BARRELS	O	Output	276	Refinery Feed
3-06-008-01	Industrial Processes - Petroleum Industry - Fugitive Emissions - Pipeline Valves and Flanges	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-008-02	Industrial Processes - Petroleum Industry - Fugitive Emissions - Vessel Relief Valves	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-008-03	Industrial Processes - Petroleum Industry - Fugitive Emissions - Pump Seals	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-008-04	Industrial Processes - Petroleum Industry - Fugitive Emissions - Compressor Seals	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-008-05	Industrial Processes - Petroleum Industry - Fugitive Emissions - Miscellaneous - Sampling/Non - Asphalt Blowing/Purging/etc.	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-008-06	Industrial Processes - Petroleum Industry - Fugitive Emissions - Pump Seals with Controls	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-008-07	Industrial Processes - Petroleum Industry - Fugitive Emissions - Blind Changing	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-008-11	Industrial Processes - Petroleum Industry - Fugitive Emissions - Pipeline Valves - Gas Streams	EACH	EACH	E	Existing	366	Valve

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-06-008-11	Industrial Processes - Petroleum Industry - Fugitive Emissions - Pipeline Valves - Gas Streams	EACH	EACH	I	Input	830	Equipment
3-06-008-12	Industrial Processes - Petroleum Industry - Fugitive Emissions - Pipeline Valves - Light Liquid/Gas Streams	EACH	EACH	E	Existing	366	Valve
3-06-008-12	Industrial Processes - Petroleum Industry - Fugitive Emissions - Pipeline Valves - Light Liquid/Gas Streams	EACH	EACH	I	Input	830	Equipment
3-06-008-13	Industrial Processes - Petroleum Industry - Fugitive Emissions - Pipeline Valves - Heavy Liquid Streams	EACH	EACH	E	Existing	366	Valve
3-06-008-13	Industrial Processes - Petroleum Industry - Fugitive Emissions - Pipeline Valves - Heavy Liquid Streams	EACH	EACH	I	Input	830	Equipment
3-06-008-14	Industrial Processes - Petroleum Industry - Fugitive Emissions - Pipeline Valves - Hydrogen Streams	EACH	EACH	E	Existing	366	Valve
3-06-008-14	Industrial Processes - Petroleum Industry - Fugitive Emissions - Pipeline Valves - Hydrogen Streams	EACH	EACH	I	Input	830	Equipment
3-06-008-15	Industrial Processes - Petroleum Industry - Fugitive Emissions - Open - ended Valves - All Streams	EACH	EACH	E	Existing	366	Valve
3-06-008-15	Industrial Processes - Petroleum Industry - Fugitive Emissions - Open - ended Valves - All Streams	EACH	EACH	I	Input	830	Equipment
3-06-008-16	Industrial Processes - Petroleum Industry - Fugitive Emissions - Flanges - All Streams	EACH	EACH	E	Existing	116	Flange
3-06-008-16	Industrial Processes - Petroleum Industry - Fugitive Emissions - Flanges - All Streams	EACH	EACH	I	Input	830	Equipment
3-06-008-17	Industrial Processes - Petroleum Industry - Fugitive Emissions - Pump Seals - Light Liquid/Gas Streams	EACH	EACH	E	Existing	294	Seal
3-06-008-17	Industrial Processes - Petroleum Industry - Fugitive Emissions - Pump Seals - Light Liquid/Gas Streams	EACH	EACH	I	Input	830	Equipment
3-06-008-18	Industrial Processes - Petroleum Industry - Fugitive Emissions - Pump Seals - Heavy Liquid Streams	EACH	EACH	E	Existing	294	Seal
3-06-008-18	Industrial Processes - Petroleum Industry - Fugitive Emissions - Pump Seals - Heavy Liquid Streams	EACH	EACH	I	Input	830	Equipment
3-06-008-19	Industrial Processes - Petroleum Industry - Fugitive Emissions - Compressor Seals - Gas Streams	EACH	EACH	E	Existing	294	Seal
3-06-008-19	Industrial Processes - Petroleum Industry - Fugitive Emissions - Compressor Seals - Gas Streams	EACH	EACH	I	Input	830	Equipment
3-06-008-20	Industrial Processes - Petroleum Industry - Fugitive Emissions - Compressor Seals - Heavy Liquid Streams	EACH	EACH	E	Existing	294	Seal
3-06-008-20	Industrial Processes - Petroleum Industry - Fugitive Emissions - Compressor Seals - Heavy Liquid Streams	EACH	EACH	I	Input	830	Equipment
3-06-008-21	Industrial Processes - Petroleum Industry - Fugitive Emissions - Drains - All Streams	EACH	EACH	E	Existing	59	Drain
3-06-008-21	Industrial Processes - Petroleum Industry - Fugitive Emissions - Drains - All Streams	EACH	EACH	I	Input	830	Equipment
3-06-008-22	Industrial Processes - Petroleum Industry - Fugitive Emissions - Pressure Relief Devices - All Streams	EACH	EACH	E	Existing	366	Valve
3-06-008-22	Industrial Processes - Petroleum Industry - Fugitive Emissions - Pressure Relief Devices - All Streams	EACH	EACH	I	Input	830	Equipment
3-06-009-01	Industrial Processes - Petroleum Industry - Flares - Distillate Oil	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-06-009-02	Industrial Processes - Petroleum Industry - Flares - Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-06-009-03	Industrial Processes - Petroleum Industry - Flares - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-06-009-04	Industrial Processes - Petroleum Industry - Flares - Process Gas	E6BTU	MILLION BTUS	I	Input	142	Heat
3-06-009-04	Industrial Processes - Petroleum Industry - Flares - Process Gas	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-06-009-05	Industrial Processes - Petroleum Industry - Flares - Liquified Petroleum Gas	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
3-06-009-06	Industrial Processes - Petroleum Industry - Flares - Hydrogen Sulfide	E6FT3	MILLION CUBIC FEET	I	Input	149	Hydrogen Sulfide
3-06-009-99	Industrial Processes - Petroleum Industry - Flares - Not Classified	E3GAL	1000 GALLONS	I	Input	124	Fuel
3-06-010-01	Industrial Processes - Petroleum Industry - Sludge Converter - All Not Elsewhere Classified	TON	TONS	I	Input	189	Material
3-06-010-01	Industrial Processes - Petroleum Industry - Sludge Converter - All Not Elsewhere Classified	TON	TONS	O	Output	189	Material
3-06-010-11	Industrial Processes - Petroleum Industry - Sludge Converter - Oil/Sludge Dewatering Unit	TON	TONS	O	Output	561	Sludge
3-06-011-01	Industrial Processes - Petroleum Industry - Asphalt/Bitumen Production - Asphalt Blowing	E6BTU	MILLION BTUS	I	Input	142	Heat
3-06-011-01	Industrial Processes - Petroleum Industry - Asphalt/Bitumen Production - Asphalt Blowing	E6BTU	MILLION BTUS	I	Input	647	Asphalt
3-06-011-01	Industrial Processes - Petroleum Industry - Asphalt/Bitumen Production - Asphalt Blowing	TON	TONS	I	Input	647	Asphalt
3-06-011-01	Industrial Processes - Petroleum Industry - Asphalt/Bitumen Production - Asphalt Blowing	TON	TONS	O	Output	647	Asphalt
3-06-012-01	Industrial Processes - Petroleum Industry - Fluid Coking Unit - All Not Elsewhere Classified	E3BBL	1000 BARRELS	I	Input	374	Crude Oil
3-06-012-01	Industrial Processes - Petroleum Industry - Fluid Coking Unit - All Not Elsewhere Classified	E3BBL	1000 BARRELS	O	Output	123	Fresh Feed
3-06-013-01	Industrial Processes - Petroleum Industry - Coke Handling System - Storage/Transfer	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-06-014-01	Industrial Processes - Petroleum Industry - Petroleum Coke Calcining - Calciner	TON	TONS	I	Input	724	Coke
3-06-014-01	Industrial Processes - Petroleum Industry - Petroleum Coke Calcining - Calciner	TON	TONS	O	Output	266	Raw Coke
3-06-014-02	Industrial Processes - Petroleum Industry - Petroleum Coke Calcining - Delayed Coking Unit	TON	TONS	O	Output	253	Product
3-06-015-99	Industrial Processes - Petroleum Industry - Bauxite Burning - Other Not Classified	TON	TONS	O	Output	655	Bauxite Material
3-06-016-01	Industrial Processes - Petroleum Industry - Catalytic Reforming Unit - General	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-016-02	Industrial Processes - Petroleum Industry - Catalytic Reforming Unit - Alkylation Feed Treater	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-016-03	Industrial Processes - Petroleum Industry - Catalytic Reforming Unit - Alkylation Unit - Hydrofluoric Acid	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-016-04	Industrial Processes - Petroleum Industry - Catalytic Reforming Unit - Alkylation Unit - Sulfuric Acid	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-017-01	Industrial Processes - Petroleum Industry - Catalytic Hydrotreating Unit - All Not Elsewhere Classified	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-018-01	Industrial Processes - Petroleum Industry - Hydrogen Generation Unit - All Not Elsewhere Classified	E6FT3	MILLION CUBIC FEET	O	Output	851	Hydrogen
3-06-019-01	Industrial Processes - Petroleum Industry - Merox Treating Unit - All Not Elsewhere Classified	E3GAL	1000 GALLONS	O	Output	253	Product
3-06-020-01	Industrial Processes - Petroleum Industry - Crude Unit Atmospheric Distillation - All Not Elsewhere Classified	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
3-06-021-01	Industrial Processes - Petroleum Industry - Light Ends Fractionation Unit - All Not Elsewhere Classified	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-022-01	Industrial Processes - Petroleum Industry - Gasoline Blending Unit - All Not Elsewhere Classified	E3GAL	1000 GALLONS	I	Input	127	Gasoline
3-06-023-01	Industrial Processes - Petroleum Industry - Hydrocracking Unit - All Not Elsewhere Classified	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-024-01	Industrial Processes - Petroleum Industry - Reciprocating Engine Compressors - Natural Gas Fired	E3FT3	1000 CUBIC FEET	I	Input	126	Gas
3-06-024-01	Industrial Processes - Petroleum Industry - Reciprocating Engine Compressors - Natural Gas Fired	E3FT3	1000 CUBIC FEET	I	Input	209	Natural Gas
3-06-032-01	Industrial Processes - Petroleum Industry - Sour Gas Treating Unit - All Not Elsewhere Classified	E3GAL	1000 GALLONS	I	Input	126	Gas
3-06-033-01	Industrial Processes - Petroleum Industry - Sulfur Recovery Unit - All Not Elsewhere Classified	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-099-01	Industrial Processes - Petroleum Industry - Incinerators - Distillate Oil (No. 2)	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-06-099-01	Industrial Processes - Petroleum Industry - Incinerators - Distillate Oil (No. 2)	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-06-099-02	Industrial Processes - Petroleum Industry - Incinerators - Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-06-099-03	Industrial Processes - Petroleum Industry - Incinerators - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-06-099-04	Industrial Processes - Petroleum Industry - Incinerators - Process Gas	E6BTU	MILLION BTUS	I	Input	142	Heat
3-06-099-04	Industrial Processes - Petroleum Industry - Incinerators - Process Gas	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-06-099-05	Industrial Processes - Petroleum Industry - Incinerators - Liquified Petroleum Gas (LPG)	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
3-06-100-01	Industrial Processes - Petroleum Industry - Lube Oil Refining - All Not Elsewhere Classified	E3GAL	1000 GALLONS	I	Input	181	Lube Oil
3-06-220-01	Industrial Processes - Petroleum Industry - Remediation - Soil - All Not Elsewhere Classified	TON	TONS	O	Output	303	Soil
3-06-220-02	Industrial Processes - Petroleum Industry - Remediation - Soil - Residual Oil	TON	TONS	O	Output	303	Soil
3-06-220-03	Industrial Processes - Petroleum Industry - Remediation - Soil - Natural Gas	TON	TONS	E	Existing	303	Soil
3-06-220-04	Industrial Processes - Petroleum Industry - Remediation - Soil - Distillate Oil	TON	TONS	E	Existing	303	Soil
3-06-220-05	Industrial Processes - Petroleum Industry - Remediation - Soil - Liquified Petroleum Gas (LPG)	TON	TONS	E	Existing	303	Soil
3-06-220-06	Industrial Processes - Petroleum Industry - Remediation - Soil - Waste Oil	TON	TONS	E	Existing	303	Soil
3-06-222-01	Industrial Processes - Petroleum Industry - Remediation - Vapor Extract - All Not Elsewhere Classified	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-222-02	Industrial Processes - Petroleum Industry - Remediation - Vapor Extract - Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-06-222-03	Industrial Processes - Petroleum Industry - Remediation - Vapor Extract - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-06-222-04	Industrial Processes - Petroleum Industry - Remediation - Vapor Extract - Distillate Oil	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-06-222-05	Industrial Processes - Petroleum Industry - Remediation - Vapor Extract - Liquified Petroleum Gas (LPG)	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
3-06-222-06	Industrial Processes - Petroleum Industry - Remediation - Vapor Extract - Waste Oil	E3GAL	1000 GALLONS	I	Input	2	Waste Oil
3-06-224-01	Industrial Processes - Petroleum Industry - Remediation - Air Stripping - All Not Elsewhere Classified	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-224-02	Industrial Processes - Petroleum Industry - Remediation - Air Stripping - Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-06-224-03	Industrial Processes - Petroleum Industry - Remediation - Air Stripping - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-06-224-04	Industrial Processes - Petroleum Industry - Remediation - Air Stripping - Distillate Oil	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-06-224-05	Industrial Processes - Petroleum Industry - Remediation - Air Stripping - Liquified Petroleum Gas (LPG)	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
3-06-224-06	Industrial Processes - Petroleum Industry - Remediation - Air Stripping - Waste Oil	E3GAL	1000 GALLONS	I	Input	2	Waste Oil
3-06-300-05	Industrial Processes - Petroleum Industry - Re - refining of Lube Oils and Greases - Waste Oil Still Vent	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-300-06	Industrial Processes - Petroleum Industry - Re - refining of Lube Oils and Greases - Storage Tank - Waste Oil	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-300-07	Industrial Processes - Petroleum Industry - Re - refining of Lube Oils and Greases - Storage Tank - Finished Product	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-888-01	Industrial Processes - Petroleum Industry - Fugitive Emissions - Other Not Elsewhere Classified	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-888-02	Industrial Processes - Petroleum Industry - Fugitive Emissions - Specify in Comments Field	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-888-03	Industrial Processes - Petroleum Industry - Fugitive Emissions - Specify in Comments Field	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-888-04	Industrial Processes - Petroleum Industry - Fugitive Emissions - Specify in Comments Field	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-888-05	Industrial Processes - Petroleum Industry - Fugitive Emissions - Specify in Comments Field	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-999-98	Industrial Processes - Petroleum Industry - Petroleum Products - Not Classified - Not Classified	E3GAL	1000 GALLONS	O	Output	253	Product
3-06-999-99	Industrial Processes - Petroleum Industry - Other Units/Processes - Other Not Elsewhere Classified	E6BTU	MILLION BTUS	I	Input	142	Heat
3-07-001-01	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Digester System - Continuous or Batch	TON	TONS	I	Input	549	Pulp
3-07-001-01	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Digester System - Continuous or Batch	TON	TONS	O	Output	549	Pulp
3-07-001-02	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Brown Stock Washing System	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-001-02	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Brown Stock Washing System	TON	TONS	O	Output	549	Pulp
3-07-001-02	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Brown Stock Washing System	TON	TONS	O	Output	627	Air - Dried Unbleached Pulp
3-07-001-03	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Multiple Effect Evaporators and Concentrators	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-001-03	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Multiple Effect Evaporators and Concentrators	TON	TONS	O	Output	549	Pulp
3-07-001-04	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Recovery Furnace/Direct Contact Evaporator	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-001-05	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Smelt Dissolving Tank	TON	TONS	I	Input	395	Black Liquor Solids
3-07-001-05	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Smelt Dissolving Tank	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-001-05	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Smelt Dissolving Tank	TON	TONS	O	Output	627	Air - Dried Unbleached Pulp
3-07-001-06	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Lime Kiln	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-001-06	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Lime Kiln	TON	TONS	O	Output	627	Air - Dried Unbleached Pulp
3-07-001-07	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Turpentine Condenser	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-001-07	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Turpentine Condenser	TON	TONS	O	Output	549	Pulp
3-07-001-07	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Turpentine Condenser	TON	TONS	O	Output	627	Air - Dried Unbleached Pulp
3-07-001-08	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Fluid Bed Calciner	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-001-08	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Fluid Bed Calciner	TON	TONS	O	Output	627	Air - Dried Unbleached Pulp
3-07-001-09	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Black Liquor Oxidation System	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-001-09	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Black Liquor Oxidation System	TON	TONS	O	Output	549	Pulp
3-07-001-09	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Black Liquor Oxidation System	TON	TONS	O	Output	627	Air - Dried Unbleached Pulp
3-07-001-10	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Recovery Furnace/Indirect Contact Evaporator	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-001-10	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Recovery Furnace/Indirect Contact Evaporator	TON	TONS	O	Output	627	Air - Dried Unbleached Pulp
3-07-001-11	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Filtrate Tanks	TON	TONS	O	Output	253	Product
3-07-001-12	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Lime Mud Washers	TON	TONS	O	Output	253	Product
3-07-001-13	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Lime Mud Filter System	TON	TONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-001-14	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Bleach Plant	TON	TONS	O	Output	253	Product
3-07-001-15	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Chlorine Dioxide Generator	TON	TONS	O	Output	253	Product
3-07-001-16	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Turpentine Storage and Loading (incl decanting, storage and loading)	TON	TONS	O	Output	253	Product
3-07-001-17	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Venting of condensate stripper off - gases	TON	TONS	O	Output	253	Product
3-07-001-18	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Liquor Clarifiers	TON	TONS	O	Output	253	Product
3-07-001-19	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Salt Cake Mix Tank (Boiler Ash Handling)	TON	TONS	O	Output	253	Product
3-07-001-20	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Stock Washing/Screening	TON	TONS	O	Output	253	Product
3-07-001-21	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Wastewater - General	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-07-001-22	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Causticizing - Miscellaneous	TON	TONS	O	Output	253	Product
3-07-001-23	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Lime Slaker Vent	TON	TONS	O	Output	253	Product
3-07-001-24	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Black Liquor Storage Tanks	TON	TONS	O	Output	253	Product
3-07-001-25	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Low Volume High Concentration System Venting of Non - condensible Gases	TON	TONS	O	Output	253	Product
3-07-001-26	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - High Volume Low Concentration System Venting of Non - condensible Gases	TON	TONS	O	Output	253	Product
3-07-001-27	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Non - condensible Gases Incinerator	TON	TONS	O	Output	253	Product
3-07-001-28	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Total Reduced Sulfur Thermal Oxidizer (any supplemental fuel)	TON	TONS	O	Output	253	Product
3-07-001-29	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Enclosed secondary wastewater treatment system vents	TON	TONS	O	Output	253	Product
3-07-001-30	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Decker System	TON	TONS	O	Output	253	Product
3-07-001-31	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Knotter / Deknotter System	TON	TONS	O	Output	253	Product
3-07-001-32	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Green Liquor Processing	TON	TONS	O	Output	253	Product
3-07-001-33	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - White Liquor Processing	TON	TONS	O	Output	253	Product
3-07-001-34	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Oxygen Delignification System	TON	TONS	O	Output	253	Product
3-07-001-35	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Pulp Storage - Bleached and Unbleached	TON	TONS	O	Output	253	Product
3-07-001-36	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Tall Oil System (includes tall oil reactor and tall oil storage)	TON	TONS	O	Output	253	Product
3-07-001-99	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Other Not Classified	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-001-99	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Other Not Classified	TON	TONS	O	Output	549	Pulp
3-07-001-99	Industrial Processes - Pulp and Paper and Wood Products - Sulfate (Kraft) Pulping - Other Not Classified	TON	TONS	O	Output	971	Air - Dried Bleached Pulp
3-07-002-03	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Digester/Blow Pit/Dump Tank - All Bases except Calcium	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-002-03	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Digester/Blow Pit/Dump Tank - All Bases except Calcium	TON	TONS	O	Output	627	Air - Dried Unbleached Pulp
3-07-002-11	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Digester/Blow Pit/Dump Tank - Calcium	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-002-11	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Digester/Blow Pit/Dump Tank - Calcium	TON	TONS	O	Output	627	Air - Dried Unbleached Pulp
3-07-002-12	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Digester/Blow Pit/Dump Tank - MgO with Recovery System	TON	TONS	O	Output	253	Product
3-07-002-13	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Digester/Blow Pit/Dump Tank - MgO with Process Change	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-002-13	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Digester/Blow Pit/Dump Tank - MgO with Process Change	TON	TONS	O	Output	627	Air - Dried Unbleached Pulp
3-07-002-14	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Digester/Blow Pit/Dump Tank - NH3 with Process Change	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-002-14	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Digester/Blow Pit/Dump Tank - NH3 with Process Change	TON	TONS	O	Output	627	Air - Dried Unbleached Pulp
3-07-002-15	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Digester/Blow Pit/Dump Tank - Na with Process Change	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-002-15	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Digester/Blow Pit/Dump Tank - Na with Process Change	TON	TONS	O	Output	627	Air - Dried Unbleached Pulp
3-07-002-16	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Bleach Plant (includes bleaching towers, filtrate tanks, vacuum pump)	TON	TONS	O	Output	253	Product
3-07-002-21	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Recovery System - MgO	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-002-21	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Recovery System - MgO	TON	TONS	O	Output	627	Air - Dried Unbleached Pulp
3-07-002-22	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Recovery System - NH3 including liquor evaporators	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-002-22	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Recovery System - NH3 including liquor evaporators	TON	TONS	O	Output	627	Air - Dried Unbleached Pulp
3-07-002-23	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Recovery System - Na	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-002-23	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Recovery System - Na	TON	TONS	O	Output	627	Air - Dried Unbleached Pulp
3-07-002-24	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Wastewater - General	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-07-002-31	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Acid Plant - NH3	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-002-31	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Acid Plant - NH3	TON	TONS	O	Output	627	Air - Dried Unbleached Pulp
3-07-002-32	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Acid Plant - Na	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-002-32	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Acid Plant - Na	TON	TONS	O	Output	627	Air - Dried Unbleached Pulp
3-07-002-33	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Acid Plant - Ca	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-002-33	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Acid Plant - Ca	TON	TONS	O	Output	627	Air - Dried Unbleached Pulp
3-07-002-34	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Knotters/Washers/Screens/etc.	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-002-34	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - Knotters/Washers/Screens/etc.	TON	TONS	O	Output	627	Air - Dried Unbleached Pulp
3-07-002-99	Industrial Processes - Pulp and Paper and Wood Products - Sulfite Pulping - See Comment	TON	TONS	O	Output	253	Product
3-07-003-01	Industrial Processes - Pulp and Paper and Wood Products - Semichemical Pulping - Neutral Sulfite Semichemical Pulping - Digester/Blow Pit/Dump Tank	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-003-01	Industrial Processes - Pulp and Paper and Wood Products - Semichemical Pulping - Neutral Sulfite Semichemical Pulping - Digester/Blow Pit/Dump Tank	TON	TONS	O	Output	627	Air - Dried Unbleached Pulp
3-07-003-02	Industrial Processes - Pulp and Paper and Wood Products - Semichemical Pulping - Neutral Sulfite Semichemical Pulping - Evaporator	TON	TONS	O	Output	253	Product
3-07-003-03	Industrial Processes - Pulp and Paper and Wood Products - Neutral Sulfite Semichemical Pulping - Fluid Bed Reactor	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-003-03	Industrial Processes - Pulp and Paper and Wood Products - Neutral Sulfite Semichemical Pulping - Fluid Bed Reactor	TON	TONS	O	Output	627	Air - Dried Unbleached Pulp
3-07-003-04	Industrial Processes - Pulp and Paper and Wood Products - Semichemical Pulping - Neutral Sulfite Semichemical Pulping - Sulfur Burner/Absorbers	TON	TONS	I	Input	627	Air - Dried Unbleached Pulp
3-07-003-04	Industrial Processes - Pulp and Paper and Wood Products - Semichemical Pulping - Neutral Sulfite Semichemical Pulping - Sulfur Burner/Absorbers	TON	TONS	O	Output	627	Air - Dried Unbleached Pulp

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-003-05	Industrial Processes - Pulp and Paper and Wood Products - Semichemical Pulping - Neutral Sulfite Semichemical Pulping - Liquor combustion (incl recovery furnace and fluidized bed reactors)	E3GAL	1000 GALLONS	I	Input	179	Liquor
3-07-003-06	Industrial Processes - Pulp and Paper and Wood Products - Semichemical Pulping - Neutral Sulfite Semichemical Pulping - Wastewater - General	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-07-003-07	Industrial Processes - Pulp and Paper and Wood Products - Semichemical Pulping - Neutral Sulfite Semichemical Pulping - Pulp washing system	TON	TONS	O	Output	549	Pulp
3-07-003-08	Industrial Processes - Pulp and Paper and Wood Products - Semichemical Pulping - Neutral Sulfite Semichemical Pulping - Pulp storage tanks/stock chests	TON	TONS	O	Output	549	Pulp
3-07-003-09	Industrial Processes - Pulp and Paper and Wood Products - Semichemical Pulping - Neutral Sulfite Semichemical Pulping - Liquor storage tanks	E3GAL	1000 GALLONS	I	Input	179	Liquor
3-07-003-20	Industrial Processes - Pulp and Paper and Wood Products - Semichemical Pulping - Semichemical (non - sulfur) - Pulp washing system	TON	TONS	O	Output	549	Pulp
3-07-003-21	Industrial Processes - Pulp and Paper and Wood Products - Semichemical Pulping - Semi - chemical (non - sulfur) - Pulp storage tanks/stock chests	TON	TONS	O	Output	549	Pulp
3-07-003-22	Industrial Processes - Pulp and Paper and Wood Products - Semichemical Pulping - Semi - chemical (non - sulfur) - Liquor making system	E3GAL	1000 GALLONS	I	Input	179	Liquor
3-07-003-23	Industrial Processes - Pulp and Paper and Wood Products - Semichemical Pulping - Semi - chemical (non - sulfur) - Liquor evaporator system	E3GAL	1000 GALLONS	I	Input	179	Liquor
3-07-003-24	Industrial Processes - Pulp and Paper and Wood Products - Semichemical Pulping - Semi - chemical (non - sulfur) - Liquor combustion	E3GAL	1000 GALLONS	I	Input	179	Liquor
3-07-003-25	Industrial Processes - Pulp and Paper and Wood Products - Semichemical Pulping - Semi - chemical (non - sulfur) - Liquor storage tanks	E3GAL	1000 GALLONS	I	Input	179	Liquor
3-07-003-26	Industrial Processes - Pulp and Paper and Wood Products - Semichemical Pulping - Semi - chemical (non - sulfur) - Digesters/refiners/blow tanks/blow heat recovery system	TON	TONS	O	Output	253	Product
3-07-003-27	Industrial Processes - Pulp and Paper and Wood Products - Semichemical Pulping - Semi - chemical (non - sulfur) - Smelt tank	TON	TONS	O	Output	253	Product
3-07-003-28	Industrial Processes - Pulp and Paper and Wood Products - Semichemical Pulping - Semi - chemical (non - sulfur) - Wastewater - General	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-07-003-29	Industrial Processes - Pulp and Paper and Wood Products - Semichemical Pulping - Semi - chemical (non - sulfur) - Other Not Classified	TON	TONS	O	Output	253	Product
3-07-003-51	Industrial Processes - Pulp and Paper and Wood Products - Soda Pulping - recovery furnace	TON	TONS	O	Output	253	Product
3-07-003-52	Industrial Processes - Pulp and Paper and Wood Products - Soda Pulping - smelt tank	TON	TONS	O	Output	253	Product
3-07-003-53	Industrial Processes - Pulp and Paper and Wood Products - Soda Pulping - lime kiln	TON	TONS	O	Output	253	Product
3-07-003-54	Industrial Processes - Pulp and Paper and Wood Products - Soda Pulping - Other Not Classified	TON	TONS	O	Output	253	Product
3-07-003-99	Industrial Processes - Pulp and Paper and Wood Products - Semichemical Pulping - Neutral Sulfite Semichemical Pulping - Other Not Classified	TON	TONS	O	Output	253	Product
3-07-004-01	Industrial Processes - Pulp and Paper and Wood Products - Paper, Paperboard, and Pulpboard Manufacture - Paper Machine / Pulp Dryer	TON	TONS	I	Input	668	Board
3-07-004-01	Industrial Processes - Pulp and Paper and Wood Products - Paper, Paperboard, and Pulpboard Manufacture - Paper Machine / Pulp Dryer	TON	TONS	O	Output	110	Finished Product
3-07-004-02	Industrial Processes - Pulp and Paper and Wood Products - Pulpboard Manufacture - Fiberboard - General	TON	TONS	I	Input	668	Board
3-07-004-02	Industrial Processes - Pulp and Paper and Wood Products - Pulpboard Manufacture - Fiberboard - General	TON	TONS	O	Output	110	Finished Product
3-07-004-03	Industrial Processes - Pulp and Paper and Wood Products - Paper, Paperboard, and Pulpboard Manufacture - Raw Material Storage and Handling	TON	TONS	O	Output	668	Board
3-07-004-04	Industrial Processes - Pulp and Paper and Wood Products - Paper, Paperboard, and Pulpboard Manufacture - Secondary Fiber Pulping - Stock Preparation and Repulper	TON	TONS	O	Output	253	Product
3-07-004-05	Industrial Processes - Pulp and Paper and Wood Products - Pulpboard Manufacture - Paper/Board Forming	TON	TONS	O	Output	668	Board
3-07-004-06	Industrial Processes - Pulp and Paper and Wood Products - Pulpboard Manufacture - Multi - effect Evaporator/Dryer	TON	TONS	O	Output	668	Board
3-07-004-07	Industrial Processes - Pulp and Paper and Wood Products - Paper, Paperboard, and Pulpboard Manufacture - Coating Operations - On - Machine	E3GAL	1000 GALLONS	I	Input	720	Coating
3-07-004-08	Industrial Processes - Pulp and Paper and Wood Products - Paper, Paperboard, and Pulpboard Manufacture - Secondary Fiber Pulping - Deinking operations	TON	TONS	O	Output	253	Product
3-07-004-09	Industrial Processes - Pulp and Paper and Wood Products - Paper, Paperboard, and Pulpboard Manufacture - Coating Operations - Off - Machine	E3GAL	1000 GALLONS	I	Input	720	Coating
3-07-004-10	Industrial Processes - Pulp and Paper and Wood Products - Paper, Paperboard, and Pulpboard Manufacture - Secondary Fiber Pulping - Bleaching / Brightening / Decoloring	TON	TONS	O	Output	253	Product
3-07-004-99	Industrial Processes - Pulp and Paper and Wood Products - Paper, Paperboard, and Pulpboard Manufacture - See Comment	TON	TONS	O	Output	226	Paper
3-07-005-01	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Creosote	TON	TONS	O	Output	15	Wood
3-07-005-05	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Untreated wood storage	TON	TONS	O	Output	15	Wood
3-07-005-10	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Full - cell process, creosote	TON	TONS	O	Output	15	Wood
3-07-005-11	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Full - cell process, pentachlorophenol	TON	TONS	O	Output	15	Wood
3-07-005-12	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Full - cell process, other oilborne preservative	TON	TONS	O	Output	15	Wood
3-07-005-13	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Modified full - cell process, chromated copper arsenate	TON	TONS	O	Output	15	Wood
3-07-005-14	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Modified full - cell process, other waterborne preservative	TON	TONS	O	Output	15	Wood
3-07-005-20	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Full - cell process with artificial conditioning, creosote	TON	TONS	O	Output	15	Wood
3-07-005-21	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Full - cell process with artificial conditioning, pentachlorophenol	TON	TONS	O	Output	15	Wood
3-07-005-22	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Full - cell process with artificial conditioning, other oilborne preserv	TON	TONS	O	Output	15	Wood
3-07-005-23	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Modified full - cell process with artif cond, chromated copper arsenate	TON	TONS	O	Output	15	Wood
3-07-005-24	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Modified full - cell process with artif cond, other waterborne preservat	TON	TONS	O	Output	15	Wood
3-07-005-30	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Empty - cell process, creosote	FT3	CUBIC FEET	I	Input	15	Wood
3-07-005-30	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Empty - cell process, creosote	FT3	CUBIC FEET	O	Output	15	Wood
3-07-005-31	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Empty - cell process, pentachlorophenol	TON	TONS	O	Output	15	Wood
3-07-005-32	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Empty - cell process, other oilborne preservative	TON	TONS	O	Output	15	Wood
3-07-005-33	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Empty - cell process, chromated copper arsenate	TON	TONS	O	Output	15	Wood
3-07-005-34	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Empty - cell process, other waterborne preservative	TON	TONS	O	Output	15	Wood
3-07-005-40	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Empty - cell process with artificial conditioning, creosote	FT3	CUBIC FEET	I	Input	15	Wood
3-07-005-40	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Empty - cell process with artificial conditioning, creosote	FT3	CUBIC FEET	O	Output	15	Wood
3-07-005-41	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Empty - cell process with artificial conditioning, pentachlorophenol	TON	TONS	O	Output	15	Wood
3-07-005-42	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Empty - cell process with artificial conditioning, other oilborne preser	TON	TONS	O	Output	15	Wood
3-07-005-43	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Empty - cell process with artificial conditioning, chromated copper arse	FT3	CUBIC FEET	I	Input	15	Wood
3-07-005-43	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Empty - cell process with artificial conditioning, chromated copper arse	FT3	CUBIC FEET	O	Output	15	Wood
3-07-005-44	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Empty - cell process with artificial conditioning, other waterborne pres	TON	TONS	O	Output	15	Wood
3-07-005-50	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Empty - cell process with steam heating, creosote	TON	TONS	O	Output	15	Wood
3-07-005-51	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Empty - cell process with steam heating, pentachlorophenol	TON	TONS	O	Output	15	Wood
3-07-005-52	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Empty - cell process with steam heating, other oilborne preservative	TON	TONS	O	Output	15	Wood

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-005-53	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Empty - cell process with steam heating, chromated copper arsenate	TON	TONS	O	Output	15	Wood
3-07-005-54	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Empty - cell process with steam heating, other waterborne preservative	TON	TONS	O	Output	15	Wood
3-07-005-60	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Empty - cell process with artif cond & stm heating, creosote	TON	TONS	O	Output	15	Wood
3-07-005-61	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Empty - cell process with artif cond & stm heating, pentachlorophenol	TON	TONS	O	Output	15	Wood
3-07-005-62	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Empty - cell process with artif cond & stm heating, other oilborne prese	TON	TONS	O	Output	15	Wood
3-07-005-63	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Empty - cell process with artif cond & stm heating, chromated copper ars	TON	TONS	O	Output	15	Wood
3-07-005-64	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Empty - cell process with artif cond & stm heating, other waterborne pre	TON	TONS	O	Output	15	Wood
3-07-005-70	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Quenching, creosote	TON	TONS	O	Output	15	Wood
3-07-005-71	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Quenching, pentachlorophenol	TON	TONS	O	Output	15	Wood
3-07-005-72	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Quenching, other oilborne preservative	TON	TONS	O	Output	15	Wood
3-07-005-73	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Quenching, chromated copper arsenate	TON	TONS	O	Output	15	Wood
3-07-005-74	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Quenching, other waterborne preservative	TON	TONS	O	Output	15	Wood
3-07-005-80	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Retort unloading, creosote	TON	TONS	O	Output	15	Wood
3-07-005-81	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Retort unloading, pentachlorophenol	TON	TONS	O	Output	15	Wood
3-07-005-82	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Retort unloading, other oilborne preservative	TON	TONS	O	Output	15	Wood
3-07-005-83	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Retort unloading, chromated copper arsenate	TON	TONS	O	Output	15	Wood
3-07-005-84	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Retort unloading, other waterborne preservative	TON	TONS	O	Output	15	Wood
3-07-005-90	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Treated wood storage, creosote	TON	TONS	O	Output	15	Wood
3-07-005-91	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Treated wood storage, pentachlorophenol	TON	TONS	O	Output	15	Wood
3-07-005-92	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Treated wood storage, other oilborne preservative	TON	TONS	O	Output	15	Wood
3-07-005-93	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Treated wood storage, chromated copper arsenate	TON	TONS	O	Output	15	Wood
3-07-005-94	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Treated wood storage, other waterborne preservative	TON	TONS	O	Output	15	Wood
3-07-005-97	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Other Not Elsewhere Classified	TON	TONS	O	Output	15	Wood
3-07-005-98	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-005-99	Industrial Processes - Pulp and Paper and Wood Products - Wood Pressure Treating - Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-006-02	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Wood - fired Rotary Dryer, Unspecified Pines, <730F Inlet Air	TON	TONS	I	Input	15	Wood
3-07-006-02	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Wood - fired Rotary Dryer, Unspecified Pines, <730F Inlet Air	TON	TONS	O	Output	904	Oven - dried Wood
3-07-006-04	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Wood - fired Rotary Dryer, Unspecified Pines, >900F Inlet Air	TON	TONS	I	Input	15	Wood
3-07-006-04	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Wood - fired Rotary Dryer, Unspecified Pines, >900F Inlet Air	TON	TONS	O	Output	904	Oven - dried Wood
3-07-006-06	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Wood - fired Rotary Dryer, Southern Yellow Pine	TON	TONS	I	Input	15	Wood
3-07-006-06	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Wood - fired Rotary Dryer, Southern Yellow Pine	TON	TONS	O	Output	904	Oven - dried Wood
3-07-006-07	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Wood - fired Rotary Dryer, Softwood	TON	TONS	I	Input	15	Wood
3-07-006-07	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Wood - fired Rotary Dryer, Softwood	TON	TONS	O	Output	904	Oven - dried Wood
3-07-006-08	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Wood - fired Rotary Dryer, mixed soft/hardwoods	TON	TONS	I	Input	15	Wood
3-07-006-08	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Wood - fired Rotary Dryer, mixed soft/hardwoods	TON	TONS	O	Output	904	Oven - dried Wood
3-07-006-10	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Wood - fired Rotary Dryer, Hardwoods	TON	TONS	I	Input	15	Wood
3-07-006-10	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Wood - fired Rotary Dryer, Hardwoods	TON	TONS	O	Output	904	Oven - dried Wood
3-07-006-11	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Natural Gas - Fired Rotary Dryer, Unspecified Pines	TON	TONS	I	Input	15	Wood
3-07-006-11	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Natural Gas - Fired Rotary Dryer, Unspecified Pines	TON	TONS	O	Output	904	Oven - dried Wood
3-07-006-21	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Wood - fired Rotary Final Dryer, Unspecified Pines	TON	TONS	I	Input	15	Wood
3-07-006-21	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Wood - fired Rotary Final Dryer, Unspecified Pines	TON	TONS	O	Output	904	Oven - dried Wood
3-07-006-25	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Wood - fired Rotary Dryer, Softwood, green (>50%inlet moisture)	TON	TONS	I	Input	15	Wood
3-07-006-25	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Wood - fired Rotary Dryer, Softwood, green (>50%inlet moisture)	TON	TONS	O	Output	904	Oven - dried Wood
3-07-006-26	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Wood - fired Rotary Dryer, mixed soft/hardwoods, green	TON	TONS	I	Input	15	Wood
3-07-006-26	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Wood - fired Rotary Dryer, mixed soft/hardwoods, green	TON	TONS	O	Output	904	Oven - dried Wood
3-07-006-28	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Wood - fired Rotary Predryer, Douglas Fir	TON	TONS	I	Input	15	Wood
3-07-006-28	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Wood - fired Rotary Predryer, Douglas Fir	TON	TONS	O	Output	904	Oven - dried Wood
3-07-006-29	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Wood - fired Tube Final Dryer, Douglas Fir	TON	TONS	O	Output	15	Wood
3-07-006-30	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Natural Gas - fired Rotary Dryer, Softwood	TON	TONS	I	Input	15	Wood
3-07-006-30	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Natural Gas - fired Rotary Dryer, Softwood	TON	TONS	O	Output	904	Oven - dried Wood
3-07-006-31	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Natural Gas - fired Rotary Dryer, Softwood, green (>50% moisture)	TON	TONS	I	Input	15	Wood
3-07-006-31	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Natural Gas - fired Rotary Dryer, Softwood, green (>50% moisture)	TON	TONS	O	Output	904	Oven - dried Wood
3-07-006-32	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Natural Gas - fired Rotary Dryer, Hardwood	TON	TONS	I	Input	15	Wood
3-07-006-32	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Natural Gas - fired Rotary Dryer, Hardwood	TON	TONS	O	Output	904	Oven - dried Wood
3-07-006-35	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Dry Rotary Dryer - Indirect - heated - <600F Inlet air, <30%MC - Softwood	TON	TONS	I	Input	15	Wood
3-07-006-35	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Dry Rotary Dryer - Indirect - heated - <600F Inlet air, <30%MC - Softwood	TON	TONS	O	Output	904	Oven - dried Wood
3-07-006-36	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Dry Rotary Dryer - Indirect - heated - <600F Inlet air, <30%MC - Hardwood	TON	TONS	O	Output	15	Wood
3-07-006-37	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Dry Rotary Dryer - Indirect - heated - <600F Inlet air, <30%MC - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-006-40	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Direct Wood - fired Tube Dryer, Hardwood, blowline blend, UF Resin	TON	TONS	I	Input	905	Particleboard
3-07-006-41	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Former Operations - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-006-42	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Former Operations - Non - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-006-48	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Blender - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-006-49	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Blender - Non - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-006-51	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Reconstituted Wood Products Press - Batch - Urea Formaldehyde Resin	E3FT2	1000 SQUARE FEET	I	Input	905	Particleboard
3-07-006-51	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Reconstituted Wood Products Press - Batch - Urea Formaldehyde Resin	E3FT2	1000 SQUARE FEET	O	Output	771	3/4 - inch Particleboard
3-07-006-51	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Reconstituted Wood Products Press - Batch - Urea Formaldehyde Resin	E3FT2	1000 SQUARE FEET	O	Output	905	Particleboard
3-07-006-52	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Reconstituted Wood Products Press - Continuous - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-006-53	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Reconstituted Wood Products Press - Continuous - Non - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-006-54	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Reconstituted Wood Products Press - Batch - Non - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-006-55	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Veneer Press, Urea Formaldehyde Resin	E3FT2	1000 SQUARE FEET	I	Input	905	Particleboard
3-07-006-55	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Veneer Press, Urea Formaldehyde Resin	E3FT2	1000 SQUARE FEET	O	Output	905	Particleboard
3-07-006-56	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Agriculture Fiber Board Press	TON	TONS	O	Output	15	Wood
3-07-006-57	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Flaker - Hardwood	TON	TONS	O	Output	15	Wood
3-07-006-58	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Flaker - Softwood	TON	TONS	O	Output	15	Wood
3-07-006-60	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Board Cooler - Non - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-006-61	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Board Cooler - Urea Formaldehyde Resin	E3FT2	1000 SQUARE FEET	I	Input	905	Particleboard
3-07-006-61	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Board Cooler - Urea Formaldehyde Resin	E3FT2	1000 SQUARE FEET	O	Output	771	3/4 - inch Particleboard
3-07-006-61	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Board Cooler - Urea Formaldehyde Resin	E3FT2	1000 SQUARE FEET	O	Output	905	Particleboard
3-07-006-62	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Refiner - Green Wood Material - Hardwood	TON	TONS	O	Output	15	Wood
3-07-006-63	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Refiner - Dry Wood Materials	TON	TONS	O	Output	15	Wood
3-07-006-64	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Refiner - Green Wood Material - Softwood	TON	TONS	I	Input	905	Particleboard
3-07-006-64	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Refiner - Green Wood Material - Softwood	TON	TONS	O	Output	904	Oven - dried Wood
3-07-006-65	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Sanding Operations	E3FT2	1000 SQUARE FEET	I	Input	905	Particleboard
3-07-006-65	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Sanding Operations	E3FT2	1000 SQUARE FEET	O	Output	905	Particleboard
3-07-006-66	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Refiner - Mixed Dry and Green Wood Material	TON	TONS	O	Output	15	Wood
3-07-006-67	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Sanding Operations - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-006-68	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Sanding Operations - Non - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-006-70	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Dry Rotary Dryer - Direct Wood - fired - <600F Inlet air, <30%MC - Hardwood	TON	TONS	O	Output	15	Wood
3-07-006-71	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Dry Rotary Dryer - Direct Wood - fired - <600F Inlet air, <30%MC - Softwood	TON	TONS	O	Output	15	Wood
3-07-006-72	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Dry Rotary Dryer - Direct Wood - fired - <600F Inlet air, <30%MC - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-006-73	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Dry Rotary Dryer - Direct Natural Gas - fired - <600F Inlet air, <30%MC - Hardwood	TON	TONS	O	Output	15	Wood
3-07-006-74	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Dry Rotary Dryer - Direct Natural Gas - fired - <600F Inlet air, <30%MC - Softwood	TON	TONS	O	Output	15	Wood
3-07-006-75	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Dry Rotary Dryer - Direct Natural Gas - fired - <600F Inlet air, <30%MC - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-006-76	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Green Rotary Dryer - Direct Wood - fired - Hardwood	TON	TONS	O	Output	15	Wood
3-07-006-77	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Green Rotary Dryer - Direct Wood - fired - Softwood	TON	TONS	O	Output	15	Wood
3-07-006-78	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Green Rotary Dryer - Direct Wood - fired - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-006-79	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Green Rotary Dryer - Direct Natural Gas - fired - Hardwood	TON	TONS	O	Output	15	Wood
3-07-006-80	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Green Rotary Dryer - Direct Natural Gas - fired - Softwood	TON	TONS	O	Output	15	Wood
3-07-006-81	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Green Rotary Dryer - Direct Natural Gas - fired - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-006-82	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Green Rotary Dryer - Indirect - heated - Hardwood	TON	TONS	O	Output	15	Wood
3-07-006-83	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Green Rotary Dryer - Indirect - heated - Softwood	TON	TONS	O	Output	15	Wood
3-07-006-84	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Green Rotary Dryer - Indirect - heated - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-006-85	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Agriculture Fiber Rotary Dryer	TON	TONS	O	Output	15	Wood
3-07-006-86	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Panel Trim Hammermill/Chipper	TON	TONS	O	Output	15	Wood
3-07-006-87	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Sawing Operations - Pre - Press - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-006-88	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Sawing Operations - Pre - Press - Non - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-006-89	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Sawing Operations - Post - Press - Pre - Board Cooler - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-006-90	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Sawing Operations - Post - Press - Pre - Board Cooler - Non - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-006-91	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Sawing Operations - Post - Board Cooler - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-006-92	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Sawing Operations - Post - Board Cooler - Non - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-006-93	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Combined Process Unit Type Dust Collection - Green Wood Material - Softwood	TON	TONS	O	Output	15	Wood
3-07-006-94	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Combined Process Unit Type Dust Collection - Green Wood Material - Hardwood	TON	TONS	O	Output	15	Wood
3-07-006-95	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Combined Process Unit Type Dust Collection - Dry Wood Material	TON	TONS	O	Output	15	Wood
3-07-006-96	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Combined Process Unit Type Dust Collection - Mixed Dry and Green Wood Material	TON	TONS	O	Output	15	Wood
3-07-006-97	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Resin Storage Tanks	TON	TONS	O	Output	15	Wood
3-07-006-98	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Miscellaneous Coating Operations	TON	TONS	O	Output	15	Wood
3-07-006-99	Industrial Processes - Pulp and Paper and Wood Products - Particleboard Manufacture - Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-007-01	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - General - Not Classified	TON	TONS	O	Output	15	Wood
3-07-007-02	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Sanding Operations	TON	TONS	O	Output	15	Wood
3-07-007-03	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Particleboard Drying(See 3 - 07 - 006 For More Detailed Particleboard SCC)	TON	TONS	I	Input	905	Particleboard
3-07-007-03	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Particleboard Drying(See 3 - 07 - 006 For More Detailed Particleboard SCC)	TON	TONS	O	Output	72	Dry Product
3-07-007-03	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Particleboard Drying(See 3 - 07 - 006 For More Detailed Particleboard SCC)	TON	TONS	O	Output	189	Material

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-007-04	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Waferboard Dryer (See 3 - 07 - 010 For More Detailed OSB SCCs)	E3LB	1000 POUNDS	I	Input	372	Wafers/Chips
3-07-007-04	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Waferboard Dryer (See 3 - 07 - 010 For More Detailed OSB SCCs)	TON	TONS	O	Output	72	Dry Product
3-07-007-04	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Waferboard Dryer (See 3 - 07 - 010 For More Detailed OSB SCCs)	TON	TONS	O	Output	976	Waferboard
3-07-007-05	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hardboard - Core Dryer	TON	TONS	I	Input	668	Board
3-07-007-05	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hardboard - Core Dryer	TON	TONS	O	Output	72	Dry Product
3-07-007-06	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hardboard - Predryer	TON	TONS	I	Input	668	Board
3-07-007-06	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hardboard - Predryer	TON	TONS	O	Output	72	Dry Product
3-07-007-07	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hardboard - Pressing	TON	TONS	I	Input	668	Board
3-07-007-07	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hardboard - Pressing	TON	TONS	O	Output	72	Dry Product
3-07-007-08	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hardboard - Tempering	TON	TONS	O	Output	15	Wood
3-07-007-09	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hardboard - Bake Oven	TON	TONS	I	Input	668	Board
3-07-007-09	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hardboard - Bake Oven	TON	TONS	O	Output	253	Product
3-07-007-10	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Sawing Operations - Dry Veneer and Plywood Trimming	TON	TONS	O	Output	15	Wood
3-07-007-11	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Fir - Sapwood - Steam - fired Dryer	E4FT2	10,000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-11	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Fir - Sapwood - Steam - fired Dryer	E4FT2	10,000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-12	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Fir - Sapwood - Gas - fired Dryer	E4FT2	10,000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-12	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Fir - Sapwood - Gas - fired Dryer	E4FT2	10,000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-13	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Fir - Heartwood Plywood Veneer Dryer	E4FT2	10,000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-13	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Fir - Heartwood Plywood Veneer Dryer	E4FT2	10,000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-14	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Larch Plywood Veneer Dryer	E4FT2	10,000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-14	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Larch Plywood Veneer Dryer	E4FT2	10,000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-15	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Southern Pine Plywood Veneer Dryer	E4FT2	10,000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-15	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Southern Pine Plywood Veneer Dryer	E4FT2	10,000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-16	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Poplar Wood Fired Veneer Dryer	TON	TONS	O	Output	15	Wood
3-07-007-17	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Gas Veneer Dryer - Pines (use 3 - 07 - 007 - 50)	TON	TONS	O	Output	15	Wood
3-07-007-18	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Steam Veneer Dryer - Pines (use 3 - 07 - 007 - 60)	TON	TONS	O	Output	15	Wood
3-07-007-20	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Veneer Redryer - Steam - heated	TON	TONS	O	Output	15	Wood
3-07-007-23	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Sawing Operations - Green Veneer Trimming - Hardwood	TON	TONS	O	Output	15	Wood
3-07-007-24	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Sawing Operations - Green Veneer Trimming - Softwood	TON	TONS	O	Output	15	Wood
3-07-007-25	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Veneer Cutting	TON	TONS	O	Output	15	Wood
3-07-007-27	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Veneer Laying and Glue Spreading	TON	TONS	O	Output	15	Wood
3-07-007-30	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Wood Steaming	TON	TONS	O	Output	15	Wood
3-07-007-31	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Log Steaming Vat	TON	TONS	O	Output	15	Wood
3-07-007-32	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Resin Storage Tanks	TON	TONS	O	Output	281	Resin
3-07-007-34	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hardwood Veneer Dryer - Direct Wood - fired - Heated Zones	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-34	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hardwood Veneer Dryer - Direct Wood - fired - Heated Zones	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-35	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hardwood Veneer Dryer - Direct Wood - fired - Cooling Section	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-35	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hardwood Veneer Dryer - Direct Wood - fired - Cooling Section	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-36	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Softwood Veneer Dryer - Direct Wood - fired - Heated Zones	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-36	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Softwood Veneer Dryer - Direct Wood - fired - Heated Zones	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-37	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Softwood Veneer Dryer - Direct Wood - fired - Cooling Section	TON	TONS	O	Output	15	Wood
3-07-007-40	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Direct Wood - Fired Dryer - Non - specified Pine Species Veneer	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-40	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Direct Wood - Fired Dryer - Non - specified Pine Species Veneer	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-44	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Direct Wood - Fired Dryer - Hemlock Veneer	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-44	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Direct Wood - Fired Dryer - Hemlock Veneer	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-46	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Direct Wood - Fired Dryer - Non - specified Fir Species Veneer	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-46	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Direct Wood - Fired Dryer - Non - specified Fir Species Veneer	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-47	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Direct Wood - Fired Dryer - Douglas Fir Veneer	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-47	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Direct Wood - Fired Dryer - Douglas Fir Veneer	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-50	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Direct Natural Gas - Fired Dryer - Non - specified Pine Species Veneer	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-50	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Direct Natural Gas - Fired Dryer - Non - specified Pine Species Veneer	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-52	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Softwood Veneer Dryer - Direct Natural Gas - fired - Heated Zones	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-52	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Softwood Veneer Dryer - Direct Natural Gas - fired - Heated Zones	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-53	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Softwood Veneer Dryer - Direct Natural Gas - fired - Cooling Section	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-53	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Softwood Veneer Dryer - Direct Natural Gas - fired - Cooling Section	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-54	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hardwood Veneer Dryer - Direct Natural Gas - fired - Heated Zones	TON	TONS	O	Output	15	Wood
3-07-007-55	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hardwood Veneer Dryer - Direct Natural Gas - fired - Cooling Section	TON	TONS	O	Output	15	Wood
3-07-007-56	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hardwood Veneer Dryer - Indirect - heated - Heated Zones	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-56	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hardwood Veneer Dryer - Indirect - heated - Heated Zones	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-57	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hardwood Veneer Dryer - Indirect - heated - Cooling Section	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-57	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hardwood Veneer Dryer - Indirect - heated - Cooling Section	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-007-60	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Indirect Heated Dryer - Non - specified Pine Species Veneer	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-60	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Indirect Heated Dryer - Non - specified Pine Species Veneer	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-62	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Softwood Veneer Dryer - Indirect - heated - Heated Zones	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-62	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Softwood Veneer Dryer - Indirect - heated - Heated Zones	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-63	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Softwood Veneer Dryer - Indirect - heated - Cooling Section	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-63	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Softwood Veneer Dryer - Indirect - heated - Cooling Section	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-67	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Indirect Heated Dryer - Douglas Fir Veneer	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-67	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Indirect Heated Dryer - Douglas Fir Veneer	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-69	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Indirect Heated Dryer - Poplar Veneer	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-69	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Indirect Heated Dryer - Poplar Veneer	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-70	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Veneer Redryer - Radio Frequency - heated - Hardwood	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-70	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Veneer Redryer - Radio Frequency - heated - Hardwood	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-71	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Veneer Redryer - Radio Frequency - heated - Softwood	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-71	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Veneer Redryer - Radio Frequency - heated - Softwood	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-73	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Board Cooler	TON	TONS	O	Output	15	Wood
3-07-007-75	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Combined Process Unit Type Dust Collection - Green Wood Material - Softwood	TON	TONS	O	Output	15	Wood
3-07-007-76	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Combined Process Unit Type Dust Collection - Green Wood Material - Hardwood	TON	TONS	O	Output	15	Wood
3-07-007-77	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Combined Process Unit Type Dust Collection - Dry Wood Material	TON	TONS	O	Output	15	Wood
3-07-007-78	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Combined Process Unit Type Dust Collection - Mixed Dry and Green Wood Material	TON	TONS	O	Output	15	Wood
3-07-007-80	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Plywood Press - Phenol - formaldehyde Resin	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-80	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Plywood Press - Phenol - formaldehyde Resin	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-81	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Plywood Press - Urea - formaldehyde Resin	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-81	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Plywood Press - Urea - formaldehyde Resin	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-82	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Press - Non - Phenol Formaldehyde Resin - Softwood	TON	TONS	O	Output	15	Wood
3-07-007-83	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Press - Phenol Formaldehyde Resin - Softwood	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-83	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Press - Phenol Formaldehyde Resin - Softwood	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-84	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Press - Non - Urea Formaldehyde Resin - Hardwood	TON	TONS	O	Output	15	Wood
3-07-007-85	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Press - Urea Formaldehyde Resin - Hardwood	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-85	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Press - Urea Formaldehyde Resin - Hardwood	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-88	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - HardwdPlywd,CombdDustBH:Trim&CoreSaws,Composr,DryHog,Hammermill,Sandr	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-88	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - HardwdPlywd,CombdDustBH:Trim&CoreSaws,Composr,DryHog,Hammermill,Sandr	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-89	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Softwood Plywood, Log Steaming Vat	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-89	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Softwood Plywood, Log Steaming Vat	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-90	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hammermill/Chipper - Green Wood Material - Softwood	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-90	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hammermill/Chipper - Green Wood Material - Softwood	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-91	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hammermill/Chipper - Dry Wood Material	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-91	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hammermill/Chipper - Dry Wood Material	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-92	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Softwood Plywood, Sanders and Specialty Saw	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-92	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Softwood Plywood, Sanders and Specialty Saw	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-93	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Softwood Plywood, Saws, Hog, and Sander	E3FT2	1000 SQUARE FEET	I	Input	614	3/8 - inch Plywood
3-07-007-93	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Softwood Plywood, Saws, Hog, and Sander	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-007-94	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Miscellaneous Coating Operations	TON	TONS	O	Output	15	Wood
3-07-007-95	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hammermill/Chipper - Green Wood Material - Hardwood	TON	TONS	O	Output	15	Wood
3-07-007-96	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Hammermill/Chipper - Mixed Green and Dry Wood Material	TON	TONS	O	Output	15	Wood
3-07-007-98	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-007-99	Industrial Processes - Pulp and Paper and Wood Products - Plywood Operations - Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-008-01	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Log Debarking	TON	TONS	I	Input	180	Logs
3-07-008-01	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Log Debarking	TON	TONS	O	Output	180	Logs
3-07-008-02	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Log Sawing	TON	TONS	I	Input	180	Logs
3-07-008-02	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Log Sawing	TON	TONS	O	Output	180	Logs
3-07-008-03	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Sawdust Pile Handling	TON	TONS	I	Input	291	Sawdust
3-07-008-03	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Sawdust Pile Handling	TON	TONS	O	Output	291	Sawdust
3-07-008-04	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Sawing - Cyclone Exhaust	FT3S/M - Y	SCFM - YEAR	I	Input	651	Average Airflow
3-07-008-04	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Sawing - Cyclone Exhaust	FT3S/M - Y	SCFM - YEAR	O	Output	651	Average Airflow
3-07-008-05	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Planing/Trimming - Cyclone Exhaust	FT3S/M - Y	SCFM - YEAR	O	Output	651	Average Airflow
3-07-008-06	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Sanding Operations - Cyclone Exhaust	FT3S/M - Y	SCFM - YEAR	O	Output	651	Average Airflow
3-07-008-07	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Sanderdust - Cyclone Exhaust	HR	HOUR	I	Input	830	Equipment
3-07-008-08	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Other Operations - Cyclone Exhaust	HR	HOUR	I	Input	830	Equipment
3-07-008-09	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Other Operations - Cyclone Exhaust - Green Wood Material - Softwood	TON	TONS	O	Output	15	Wood
3-07-008-10	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Other Operations - Cyclone Exhaust - Green Wood Material - Hardwood	TON	TONS	O	Output	15	Wood
3-07-008-11	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Other Operations - Cyclone Exhaust - Dry Wood Material	TON	TONS	O	Output	15	Wood

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-008-12	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Other Operations - Cyclone Exhaust - Mixed Green and Dry Wood Material	TON	TONS	O	Output	15	Wood
3-07-008-18	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Chipping and Screening - Softwood	TON	TONS	O	Output	15	Wood
3-07-008-19	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Chipping and Screening - Hardwood	TON	TONS	O	Output	15	Wood
3-07-008-20	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Chipping and Screening	TON	TONS	O	Output	15	Wood
3-07-008-21	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Chip Storage Piles	TON	TONS	O	Output	15	Wood
3-07-008-22	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Chip Transfer/Conveying	TON	TONS	O	Output	15	Wood
3-07-008-25	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Chip Transfer/Conveying - Softwood	TON	TONS	O	Output	15	Wood
3-07-008-26	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Chip Transfer/Conveying - Hardwood	TON	TONS	O	Output	15	Wood
3-07-008-27	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Chip Storage Piles - Softwood	TON	TONS	O	Output	15	Wood
3-07-008-28	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Chip Storage Piles - Hardwood	TON	TONS	O	Output	15	Wood
3-07-008-30	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Lumber Kiln - Softwood - Pine Species	TON	TONS	O	Output	15	Wood
3-07-008-31	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Lumber Kiln - Softwood - Western Non - Pine Softwood	TON	TONS	O	Output	15	Wood
3-07-008-33	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Lumber Kiln - Hardwood	TON	TONS	O	Output	15	Wood
3-07-008-93	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Log Storage - Softwood	TON	TONS	O	Output	15	Wood
3-07-008-94	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Log Storage - Hardwood	TON	TONS	O	Output	15	Wood
3-07-008-95	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Log Storage	TON	TONS	O	Output	15	Wood
3-07-008-96	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-008-97	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Softwood Sawmill Operations - Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-008-98	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Hardwood Sawmill Operations - Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-008-99	Industrial Processes - Pulp and Paper and Wood Products - Sawmill Operations - Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-009-09	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Natural Gas - fired - Blowline Blend - Non - Urea Formaldehyde Resin - Softwood	TON	TONS	O	Output	15	Wood
3-07-009-10	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Natural Gas - fired - Blowline Blend - Non - Urea Formaldehyde Resin - Hardwood	TON	TONS	O	Output	15	Wood
3-07-009-11	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Natural Gas - fired - Blowline Blend - Non - Urea Formaldehyde Resin - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-009-12	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Natural Gas - fired - Blowline Blend - Urea Formaldehyde Resin - Hardwood	TON	TONS	O	Output	15	Wood
3-07-009-13	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Natural Gas - fired - Blowline Blend - Urea Formaldehyde Resin - Softwood	TON	TONS	O	Output	15	Wood
3-07-009-14	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Natural Gas - fired - Blowline Blend - Urea Formaldehyde Resin - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-009-15	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Wood - fired - Non - Blowline Blend - Softwood	TON	TONS	O	Output	15	Wood
3-07-009-16	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Wood - fired - Non - Blowline Blend - Hardwood	TON	TONS	O	Output	15	Wood
3-07-009-17	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Wood - fired - Non - Blowline Blend - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-009-18	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Wood - fired - Blowline Blend - Non - Urea Formaldehyde Resin - Hardwood	TON	TONS	O	Output	15	Wood
3-07-009-19	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Wood - fired - Blowline Blend - Non - Urea Formaldehyde Resin - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-009-20	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Wood - fired - Blowline Blend - Non - Urea Formaldehyde Resin - Softwood	TON	TONS	O	Output	15	Wood
3-07-009-21	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Direct Wood - fired Tube Dryer, Unspecified Pines	TON	TONS	I	Input	15	Wood
3-07-009-21	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Direct Wood - fired Tube Dryer, Unspecified Pines	TON	TONS	O	Output	904	Oven - dried Wood
3-07-009-23	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Wood - fired - Blowline Blend - Urea Formaldehyde Resin - Softwood	TON	TONS	I	Input	15	Wood
3-07-009-23	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Wood - fired - Blowline Blend - Urea Formaldehyde Resin - Softwood	TON	TONS	O	Output	904	Oven - dried Wood
3-07-009-24	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Wood - fired - Blowline Blend - Urea Formaldehyde Resin - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-009-25	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Wood - fired - Blowline Blend - Urea Formaldehyde Resin - Hardwood	TON	TONS	I	Input	15	Wood
3-07-009-25	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Wood - fired - Blowline Blend - Urea Formaldehyde Resin - Hardwood	TON	TONS	O	Output	904	Oven - dried Wood
3-07-009-26	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Natural Gas - fired - Non - Blowline Blend - Softwood	TON	TONS	O	Output	15	Wood
3-07-009-27	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Natural Gas - fired - Non - Blowline Blend - Hardwood	TON	TONS	I	Input	15	Wood
3-07-009-27	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Natural Gas - fired - Non - Blowline Blend - Hardwood	TON	TONS	O	Output	904	Oven - dried Wood
3-07-009-28	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Natural Gas - fired - Non - Blowline Blend - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-009-29	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Indirect - heated - Blowline Blend - Non - Urea Formaldehyde Resin - Softwood	TON	TONS	O	Output	15	Wood
3-07-009-30	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Indirect - heated - Blowline Blend - Non - Urea Formaldehyde Resin - Hardwood	TON	TONS	O	Output	15	Wood
3-07-009-32	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Indirect - heated - Blowline Blend - Urea Formaldehyde Resin - Softwood	TON	TONS	I	Input	15	Wood
3-07-009-32	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Indirect - heated - Blowline Blend - Urea Formaldehyde Resin - Softwood	TON	TONS	O	Output	904	Oven - dried Wood
3-07-009-33	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Indirect - heated Tube Dryer, Non - blowline Blend, Softwoods	TON	TONS	I	Input	15	Wood
3-07-009-33	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Indirect - heated Tube Dryer, Non - blowline Blend, Softwoods	TON	TONS	O	Output	904	Oven - dried Wood
3-07-009-34	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Indirect - heated - Blowline Blend - Non - Urea Formaldehyde Resin - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-009-35	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Indirect - heated Tube Dryer, Hardwoods	TON	TONS	I	Input	15	Wood
3-07-009-35	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Indirect - heated Tube Dryer, Hardwoods	TON	TONS	O	Output	904	Oven - dried Wood
3-07-009-36	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Indirect - heated - Blowline Blend - Urea Formaldehyde Resin - Hardwood	TON	TONS	I	Input	15	Wood
3-07-009-36	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Indirect - heated - Blowline Blend - Urea Formaldehyde Resin - Hardwood	TON	TONS	O	Output	904	Oven - dried Wood
3-07-009-37	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Indirect - heated Second Stage Tube Dryer, Blowline Blend, Softwoods	TON	TONS	I	Input	15	Wood
3-07-009-37	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Indirect - heated Second Stage Tube Dryer, Blowline Blend, Softwoods	TON	TONS	O	Output	904	Oven - dried Wood
3-07-009-39	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Indirect - heated - Blowline Blend - Urea Formaldehyde Resin - Mixed Softwood/Hardwood	TON	TONS	I	Input	15	Wood
3-07-009-39	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Pressurized Refiner/Primary Tube Dryer - Indirect - heated - Blowline Blend - Urea Formaldehyde Resin - Mixed Softwood/Hardwood	TON	TONS	O	Output	904	Oven - dried Wood
3-07-009-40	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Direct Natural Gas - fired Rotary Predryer, Softwoods	TON	TONS	I	Input	15	Wood
3-07-009-40	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Direct Natural Gas - fired Rotary Predryer, Softwoods	TON	TONS	O	Output	904	Oven - dried Wood
3-07-009-42	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Secondary Tube Dryer - All Indirect - fired Units	TON	TONS	O	Output	15	Wood

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-009-43	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Secondary Tube Dryer - All Direct - fired Units	TON	TONS	O	Output	15	Wood
3-07-009-46	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Fiber Dryers - Other	TON	TONS	O	Output	15	Wood
3-07-009-47	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Agriculture Fiber Rotary Dryer	TON	TONS	O	Output	15	Wood
3-07-009-50	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Reconstituted Wood Products Press - Continuous - Urea Formaldehyde Resin	E3FT2	1000 SQUARE FEET	I	Input	668	Board
3-07-009-50	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Reconstituted Wood Products Press - Continuous - Urea Formaldehyde Resin	E3FT2	1000 SQUARE FEET	O	Output	875	3/4 - inch Medium Density Fiberboard
3-07-009-51	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Reconstituted Wood Products Press - Continuous - Non - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-009-60	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Reconstituted Wood Products Press - Batch - Urea Formaldehyde Resin	E3FT2	1000 SQUARE FEET	I	Input	668	Board
3-07-009-60	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Reconstituted Wood Products Press - Batch - Urea Formaldehyde Resin	E3FT2	1000 SQUARE FEET	O	Output	875	3/4 - inch Medium Density Fiberboard
3-07-009-61	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Reconstituted Wood Products Press - Batch - Non - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-009-62	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Agriculture Fiber Board Press	TON	TONS	O	Output	15	Wood
3-07-009-71	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Board Cooler - Urea Formaldehyde Resin	E3FT2	1000 SQUARE FEET	I	Input	668	Board
3-07-009-71	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Board Cooler - Urea Formaldehyde Resin	E3FT2	1000 SQUARE FEET	O	Output	875	3/4 - inch Medium Density Fiberboard
3-07-009-72	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Board Cooler - Non - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-009-77	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Former Without Blowline Blend - Non - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-009-78	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Former With Blowline Blend - Non - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-009-79	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Blender - Non - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-009-80	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Blender - Urea Formaldehyde Resin	TON	TONS	I	Input	668	Board
3-07-009-80	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Blender - Urea Formaldehyde Resin	TON	TONS	O	Output	904	Oven - dried Wood
3-07-009-81	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Former Without Blowline Blend - Urea Formaldehyde Resin	TON	TONS	I	Input	668	Board
3-07-009-81	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Former Without Blowline Blend - Urea Formaldehyde Resin	TON	TONS	O	Output	904	Oven - dried Wood
3-07-009-82	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Former With Blowline Blend - Urea Formaldehyde Resin	TON	TONS	I	Input	668	Board
3-07-009-82	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Former With Blowline Blend - Urea Formaldehyde Resin	TON	TONS	O	Output	904	Oven - dried Wood
3-07-009-83	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Sanding Operations - Urea Formaldehyde Resin	E3FT2	1000 SQUARE FEET	I	Input	189	Material
3-07-009-83	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Sanding Operations - Urea Formaldehyde Resin	E3FT2	1000 SQUARE FEET	O	Output	905	Particleboard
3-07-009-84	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Sawing Operations - Pre - Press - Urea Formaldehyde Resin	E3FT2	1000 SQUARE FEET	I	Input	189	Material
3-07-009-84	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Sawing Operations - Pre - Press - Urea Formaldehyde Resin	E3FT2	1000 SQUARE FEET	O	Output	189	Material
3-07-009-85	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Sanding Operations - Non - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-009-86	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Sawing Operations - Pre - Press - Non - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-009-87	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Sawing Operations - Post - Board Cooler - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-009-88	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Sawing Operations - Post - Board Cooler - Non - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-009-89	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Sawing Operations - Post - Press - Pre - Board Cooler - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-009-90	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Sawing Operations - Post - Press - Pre - Board Cooler - Non - Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-009-91	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Panel Trim Hammermill/Chipper	TON	TONS	O	Output	15	Wood
3-07-009-92	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Combined Process Unit Type Dust Collection - Green Wood Material - Softwood	TON	TONS	O	Output	15	Wood
3-07-009-93	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Combined Process Unit Type Dust Collection - Green Wood Material - Hardwood	TON	TONS	O	Output	15	Wood
3-07-009-94	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Combined Process Unit Type Dust Collection - Dry Wood Material	TON	TONS	O	Output	15	Wood
3-07-009-95	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Combined Process Unit Type Dust Collection - Mixed Dry and Green Wood Material	TON	TONS	O	Output	15	Wood
3-07-009-96	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Resin Storage Tanks	TON	TONS	O	Output	281	Resin
3-07-009-97	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Miscellaneous Coating Operations	TON	TONS	O	Output	15	Wood
3-07-009-99	Industrial Processes - Pulp and Paper and Wood Products - Medium Density Fiberboard (MDF) Manufacture - Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-010-01	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Direct Wood - fired Rotary Dryer, Unspecified Pines	TON	TONS	I	Input	15	Wood
3-07-010-01	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Direct Wood - fired Rotary Dryer, Unspecified Pines	TON	TONS	O	Output	904	Oven - dried Wood
3-07-010-08	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Direct Wood - fired Rotary Dryer, Aspen	TON	TONS	I	Input	15	Wood
3-07-010-08	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Direct Wood - fired Rotary Dryer, Aspen	TON	TONS	O	Output	904	Oven - dried Wood
3-07-010-09	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Rotary Strand Dryer - Direct Wood - fired - Softwood	TON	TONS	I	Input	15	Wood
3-07-010-09	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Rotary Strand Dryer - Direct Wood - fired - Softwood	TON	TONS	O	Output	904	Oven - dried Wood
3-07-010-10	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Rotary Strand Dryer - Direct Wood - fired - Hardwood	TON	TONS	I	Input	15	Wood
3-07-010-10	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Rotary Strand Dryer - Direct Wood - fired - Hardwood	TON	TONS	O	Output	904	Oven - dried Wood
3-07-010-15	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Rotary Strand Dryer - Direct Wood - fired - Mixed Softwood/Hardwood	TON	TONS	I	Input	15	Wood
3-07-010-15	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Rotary Strand Dryer - Direct Wood - fired - Mixed Softwood/Hardwood	TON	TONS	O	Output	904	Oven - dried Wood
3-07-010-20	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Rotary Strand Dryer - Direct Natural Gas - fired - Hardwood	TON	TONS	I	Input	15	Wood
3-07-010-20	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Rotary Strand Dryer - Direct Natural Gas - fired - Hardwood	TON	TONS	O	Output	904	Oven - dried Wood
3-07-010-21	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Rotary Strand Dryer - Direct Natural Gas - fired - Softwood	TON	TONS	O	Output	15	Wood
3-07-010-22	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Rotary Strand Dryer - Direct Natural Gas - fired - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-010-30	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Rotary Strand Dryer - Indirect - heated - Hardwood	TON	TONS	I	Input	15	Wood
3-07-010-30	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Rotary Strand Dryer - Indirect - heated - Hardwood	TON	TONS	O	Output	904	Oven - dried Wood
3-07-010-31	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Rotary Strand Dryer - Indirect - heated - Softwood	TON	TONS	O	Output	15	Wood
3-07-010-32	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Rotary Strand Dryer - Indirect - heated - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-010-39	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Indirect - heated Conveyor Dryer, Softwoods	TON	TONS	O	Output	15	Wood
3-07-010-40	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Conveyor Dryer - Heated Zones - Hardwood	TON	TONS	I	Input	15	Wood
3-07-010-40	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Conveyor Dryer - Heated Zones - Hardwood	TON	TONS	O	Output	904	Oven - dried Wood

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-010-41	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Conveyor Dryer - Heated Zones - Softwood	TON	TONS	O	Output	15	Wood
3-07-010-42	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Conveyor Dryer - Heated Zones - Mixed Hardwood/Softwood	TON	TONS	O	Output	15	Wood
3-07-010-43	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Conveyor Dryer - Unheated Zones - All Species	TON	TONS	O	Output	15	Wood
3-07-010-53	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Reconstituted Wood Products Press - Phenol Formaldehyde Resin	E3FT2	1000 SQUARE FEET	I	Input	770	3/8 - inch Oriented Strand Board
3-07-010-53	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Reconstituted Wood Products Press - Phenol Formaldehyde Resin	E3FT2	1000 SQUARE FEET	O	Output	770	3/8 - inch Oriented Strand Board
3-07-010-54	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Hot Press, Phenol - Formaldehyde Resin (Dry)	E3FT2	1000 SQUARE FEET	I	Input	770	3/8 - inch Oriented Strand Board
3-07-010-54	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Hot Press, Phenol - Formaldehyde Resin (Dry)	E3FT2	1000 SQUARE FEET	O	Output	770	3/8 - inch Oriented Strand Board
3-07-010-55	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Reconstituted Wood Products Press - Methylene Diphenyl Diisocyanate (MDI) Resin	E3FT2	1000 SQUARE FEET	I	Input	770	3/8 - inch Oriented Strand Board
3-07-010-55	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Reconstituted Wood Products Press - Methylene Diphenyl Diisocyanate (MDI) Resin	E3FT2	1000 SQUARE FEET	O	Output	770	3/8 - inch Oriented Strand Board
3-07-010-57	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Reconstituted Wood Products Press - Phenol Formaldehyde Resin (surface layers)/ Methylene Diphenyl Diisocyanate (MDI) Resin (core layers)	E3FT2	1000 SQUARE FEET	I	Input	770	3/8 - inch Oriented Strand Board
3-07-010-57	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Reconstituted Wood Products Press - Phenol Formaldehyde Resin (surface layers)/ Methylene Diphenyl Diisocyanate (MDI) Resin (core layers)	E3FT2	1000 SQUARE FEET	O	Output	770	3/8 - inch Oriented Strand Board
3-07-010-58	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Reconstituted Wood Products Press	TON	TONS	O	Output	15	Wood
3-07-010-60	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Blender, PF Resin/MDI Resin	E3FT2	1000 SQUARE FEET	I	Input	770	3/8 - inch Oriented Strand Board
3-07-010-60	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Blender, PF Resin/MDI Resin	E3FT2	1000 SQUARE FEET	O	Output	770	3/8 - inch Oriented Strand Board
3-07-010-62	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Sanding Operations	E3FT2	1000 SQUARE FEET	I	Input	15	Wood
3-07-010-62	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Sanding Operations	E3FT2	1000 SQUARE FEET	O	Output	770	3/8 - inch Oriented Strand Board
3-07-010-64	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Storage Bins - Trimming and Dryer Exhaust Cyclone Dust	E3FT2	1000 SQUARE FEET	I	Input	15	Wood
3-07-010-64	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Storage Bins - Trimming and Dryer Exhaust Cyclone Dust	E3FT2	1000 SQUARE FEET	O	Output	770	3/8 - inch Oriented Strand Board
3-07-010-65	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Combined Process Unit Type Dust Collection - Green Wood Material - Softwood	TON	TONS	O	Output	15	Wood
3-07-010-66	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Combined Process Unit Type Dust Collection - Green Wood Material - Hardwood	TON	TONS	O	Output	15	Wood
3-07-010-67	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Combined Process Unit Type Dust Collection - Dry Wood Material	TON	TONS	O	Output	15	Wood
3-07-010-68	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Combined Process Unit Type Dust Collection - Mixed Dry and Green Wood Material	TON	TONS	O	Output	15	Wood
3-07-010-70	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Blender - Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-010-71	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Blender - Methylene Diphenyl Diisocyanate (MDI) Resin	TON	TONS	O	Output	15	Wood
3-07-010-72	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Former - Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-010-73	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Former Operations - Methylene Diphenyl Diisocyanate (MDI) Resin	TON	TONS	O	Output	15	Wood
3-07-010-74	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Former Operations - Phenol Formaldehyde Resin/Methylene Diphenyl Diisocyanate (MDI) Resin	TON	TONS	O	Output	15	Wood
3-07-010-81	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Waferizer/Strander	TON	TONS	O	Output	15	Wood
3-07-010-82	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Hammermill/Chipper - Green Wood Material - Softwood	TON	TONS	O	Output	15	Wood
3-07-010-83	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Hammermill/Chipper - Green Wood Material - Hardwood	TON	TONS	O	Output	15	Wood
3-07-010-84	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Hammermill/Chipper - Dry Wood Material	TON	TONS	O	Output	15	Wood
3-07-010-85	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Hammermill/Chipper - Mixed Green and Dry Wood Material	TON	TONS	O	Output	15	Wood
3-07-010-86	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Miscellaneous Coating Operations	TON	TONS	O	Output	15	Wood
3-07-010-87	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Resin Storage Tanks	TON	TONS	O	Output	281	Resin
3-07-010-90	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Sawing Operations - Pre - Press Mat Trimming - Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-010-91	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Sawing Operations - Pre - Press Mat Trimming - Methylene Diphenyl Diisocyanate (MDI) Resin	TON	TONS	O	Output	15	Wood
3-07-010-92	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Sawing Operations - Pre - Press Mat Trimming - Phenol Formaldehyde Resin/Methylene Diphenyl Diisocyanate (MDI) Resin	TON	TONS	O	Output	15	Wood
3-07-010-93	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Sawing Operations - Post - Press Panel Trimming - Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-010-94	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Sawing Operations - Post - Press Panel Trimming - Methylene Diphenyl Diisocyanate (MDI) Resin	TON	TONS	O	Output	15	Wood
3-07-010-95	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Sawing Operations - Post - Press Panel Trimming - Phenol Formaldehyde Resin/Methylene Diphenyl Diisocyanate (MDI) Resin	TON	TONS	O	Output	15	Wood
3-07-010-99	Industrial Processes - Pulp and Paper and Wood Products - Oriented Strandboard (OSB) Manufacture - Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-011-99	Industrial Processes - Pulp and Paper and Wood Products - Paper Coating and Glazing - Extrusion Coating Line with Solvent Free Resin/Wax	TON	TONS	O	Output	226	Paper
3-07-012-01	Industrial Processes - Pulp and Paper and Wood Products - Miscellaneous Paper Processes - Cyclones	TON	TONS	O	Output	226	Paper
3-07-012-02	Industrial Processes - Pulp and Paper and Wood Products - Miscellaneous Paper Processes - Wastewater - General	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-07-012-20	Industrial Processes - Pulp and Paper and Wood Products - Mechanical Pulping Operations - Thermomechanical Process and Chemi - thermomechanical Pulping	TON	TONS	O	Output	15	Wood
3-07-012-21	Industrial Processes - Pulp and Paper and Wood Products - Mechanical Pulping Operations - Pressurized Groundwood / Stone Groundwood Process	TON	TONS	O	Output	15	Wood
3-07-012-22	Industrial Processes - Pulp and Paper and Wood Products - Mechanical Pulping Operations - Bleaching / Brightening	TON	TONS	O	Output	15	Wood
3-07-012-23	Industrial Processes - Pulp and Paper and Wood Products - Mechanical Pulping Operations - Wastewater - General	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-07-012-24	Industrial Processes - Pulp and Paper and Wood Products - Mechanical Pulping Operations - Refiner Pulping	TON	TONS	O	Output	15	Wood
3-07-013-01	Industrial Processes - Pulp and Paper and Wood Products - Miscellaneous Paper Processes - Shredding Newspaper for Insulation Manufacturing	TON	TONS	O	Output	226	Paper
3-07-013-99	Industrial Processes - Pulp and Paper and Wood Products - Miscellaneous Paper Processes - Other Not Classified	HR	HOUR	O	Output	158	Item
3-07-013-99	Industrial Processes - Pulp and Paper and Wood Products - Miscellaneous Paper Processes - Other Not Classified	HR	HOUR	O	Output	253	Product
3-07-013-99	Industrial Processes - Pulp and Paper and Wood Products - Miscellaneous Paper Processes - Other Not Classified	TON	TONS	O	Output	253	Product
3-07-014-01	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Wood - fired - Blowline Blend - Non - Phenol Formaldehyde Resin - Hardwood	TON	TONS	O	Output	15	Wood
3-07-014-02	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Wood - fired - Blowline Blend - Non - Phenol Formaldehyde Resin - Softwood	TON	TONS	O	Output	15	Wood
3-07-014-03	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Wood - fired - Blowline Blend - Non - Phenol Formaldehyde Resin - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-014-04	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Refiner/Primary Tube Dryer - Natural Gas - fired - Blowline Blend - Non - Phenol Formaldehyde Resin - Hardwood	TON	TONS	O	Output	15	Wood
3-07-014-05	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Refiner/Primary Tube Dryer - Natural Gas - fired - Blowline Blend - Non - Phenol Formaldehyde Resin - Softwood	TON	TONS	O	Output	15	Wood
3-07-014-06	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Refiner/Primary Tube Dryer - Natural Gas - fired - Blowline Blend - Non - Phenol Formaldehyde Resin - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-014-07	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Refiner/Primary Tube Dryer - Indirect - fired - Blowline Blend - Phenol Formaldehyde Resin - Softwood	TON	TONS	O	Output	15	Wood
3-07-014-08	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Refiner/Primary Tube Dryer - Indirect - fired - Blowline Blend - Phenol Formaldehyde Resin - Hardwood	TON	TONS	O	Output	15	Wood

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-014-09	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Refiner/Primary Tube Dryer - Indirect - fired - Blowline Blend - Phenol Formaldehyde Resin - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-014-10	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Wood - fired - Blowline Blend - Phenol Formaldehyde Resin - Hardwood	TON	TONS	I	Input	15	Wood
3-07-014-10	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Wood - fired - Blowline Blend - Phenol Formaldehyde Resin - Hardwood	TON	TONS	O	Output	15	Wood
3-07-014-11	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Wood - fired - Blowline Blend - Phenol Formaldehyde Resin - Softwood	TON	TONS	O	Output	15	Wood
3-07-014-12	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Refiner/Primary Tube Dryer - Direct Wood - fired - Blowline Blend - Phenol Formaldehyde Resin - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-014-13	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Refiner/Primary Tube Dryer - Natural Gas - fired - Blowline Blend - Phenol Formaldehyde Resin - Softwood	TON	TONS	O	Output	15	Wood
3-07-014-14	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Refiner/Primary Tube Dryer - Natural Gas - fired - Blowline Blend - Phenol Formaldehyde Resin - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-014-15	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Refiner/Primary Tube Dryer - Natural Gas - fired - Blowline Blend - Phenol Formaldehyde Resin - Hardwood	TON	TONS	I	Input	15	Wood
3-07-014-15	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Refiner/Primary Tube Dryer - Natural Gas - fired - Blowline Blend - Phenol Formaldehyde Resin - Hardwood	TON	TONS	O	Output	15	Wood
3-07-014-16	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Board dryer,direct NG - fired,softwood, linseed oil binder(heated zones)	E3FT2	1000 SQUARE FEET	I	Input	15	Wood
3-07-014-16	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Board dryer,direct NG - fired,softwood, linseed oil binder(heated zones)	E3FT2	1000 SQUARE FEET	O	Output	668	Board
3-07-014-17	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Refiner/Primary Tube Dryer - Indirect - fired - Blowline Blend - Non - Phenol Formaldehyde Resin - Hardwood	TON	TONS	O	Output	15	Wood
3-07-014-18	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Refiner/Primary Tube Dryer - Indirect - fired - Blowline Blend - Non - Phenol Formaldehyde Resin - Softwood	TON	TONS	O	Output	15	Wood
3-07-014-19	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Refiner/Primary Tube Dryer - Indirect - fired - Blowline Blend - Non - Phenol Formaldehyde Resin - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-014-20	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Tempering oven, direct natural gas - fired, hardwood	E3FT2	1000 SQUARE FEET	I	Input	15	Wood
3-07-014-20	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Tempering oven, direct natural gas - fired, hardwood	E3FT2	1000 SQUARE FEET	O	Output	668	Board
3-07-014-21	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Hardboard Oven	TON	TONS	O	Output	15	Wood
3-07-014-23	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Secondary Tube Dryer - All Direct - fired Units	TON	TONS	O	Output	15	Wood
3-07-014-24	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Secondary Tube Dryer - All Indirect - fired Units	TON	TONS	O	Output	15	Wood
3-07-014-25	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Tube dryer, second stage, indirect heated, hardwood	TON	TONS	I	Input	15	Wood
3-07-014-25	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Tube dryer, second stage, indirect heated, hardwood	TON	TONS	O	Output	15	Wood
3-07-014-26	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Fiber Dryers - Other	TON	TONS	O	Output	15	Wood
3-07-014-27	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Press Pre - Dryer - Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-014-28	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Press Pre - Dryer - Non - Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-014-30	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Humidification kiln, indirect heated	E3FT2	1000 SQUARE FEET	I	Input	15	Wood
3-07-014-30	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Humidification kiln, indirect heated	E3FT2	1000 SQUARE FEET	O	Output	668	Board
3-07-014-31	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Humidifier	TON	TONS	O	Output	15	Wood
3-07-014-40	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Hot press, PF resin	E3FT2	1000 SQUARE FEET	I	Input	15	Wood
3-07-014-40	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Hot press, PF resin	E3FT2	1000 SQUARE FEET	O	Output	668	Board
3-07-014-41	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Dry Hardboard Press - Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-014-42	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Hot press, linseed oil binder	E3FT2	1000 SQUARE FEET	I	Input	15	Wood
3-07-014-42	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Hot press, linseed oil binder	E3FT2	1000 SQUARE FEET	O	Output	668	Board
3-07-014-43	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Dry Hardboard Press - Non - Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-014-44	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Wet Hardboard Press - Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-014-45	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Wet Hardboard Press - Non - Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-014-50	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Blender - Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-014-51	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Blender - Non - Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-014-52	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Fiber Washer	TON	TONS	O	Output	15	Wood
3-07-014-55	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Digester - Softwood	TON	TONS	O	Output	15	Wood
3-07-014-56	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Digester - Hardwood	TON	TONS	O	Output	15	Wood
3-07-014-57	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Digester - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-014-60	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Atmospheric Refiner - Softwood	TON	TONS	O	Output	15	Wood
3-07-014-61	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Atmospheric Refiner - Hardwood	TON	TONS	O	Output	15	Wood
3-07-014-62	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Atmospheric Refiner - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-014-63	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Refiner - Softwood	TON	TONS	O	Output	15	Wood
3-07-014-64	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Refiner - Hardwood	TON	TONS	O	Output	15	Wood
3-07-014-65	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Refiner - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-014-66	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Digester/Refiner - Softwood	TON	TONS	O	Output	15	Wood
3-07-014-67	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Digester/Refiner - Hardwood	TON	TONS	O	Output	15	Wood
3-07-014-68	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized Digester/Refiner - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-014-81	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Sawing Operations	TON	TONS	O	Output	15	Wood
3-07-014-82	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Log chipper, hardwood	TON	TONS	I	Input	15	Wood
3-07-014-82	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Log chipper, hardwood	TON	TONS	O	Output	15	Wood
3-07-014-84	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized digester/refiner, hardwood	TON	TONS	I	Input	15	Wood
3-07-014-84	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Pressurized digester/refiner, hardwood	TON	TONS	O	Output	15	Wood
3-07-014-85	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Wet Hardboard Former - Vacuum System - Non - Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-014-86	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Wet Hardboard Former - Vacuum System - Phenol Formaldehyde Resin	TON	TONS	I	Input	15	Wood
3-07-014-86	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Wet Hardboard Former - Vacuum System - Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-014-87	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Dry Process Former Operations - Dust Collection - Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-014-88	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Dry Process Former Operations - Dust Collection - Non - Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-014-89	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Wet Process Former Operations - Dust (Fiber) Collection - Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-014-90	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Wet Process Former Operations - Dust (Fiber) Collection - Non - Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-014-91	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Combined Process Unit Type Dust Collection - Green Wood Material - Softwood	TON	TONS	O	Output	15	Wood
3-07-014-92	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Combined Process Unit Type Dust Collection - Green Wood Material - Hardwood	TON	TONS	O	Output	15	Wood
3-07-014-93	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Combined Process Unit Type Dust Collection - Dry Wood Material	TON	TONS	O	Output	15	Wood
3-07-014-94	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Combined Process Unit Type Dust Collection - Mixed Dry and Green Wood Material	TON	TONS	O	Output	15	Wood
3-07-014-95	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Panel Trim Chipper	TON	TONS	O	Output	15	Wood
3-07-014-96	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Miscellaneous Coating Operations	TON	TONS	O	Output	15	Wood
3-07-014-97	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Resin Storage Tanks	TON	TONS	O	Output	281	Resin
3-07-014-99	Industrial Processes - Pulp and Paper and Wood Products - Hardboard (HB) Manufacture - Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-015-10	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Board dryer, indirect heated, softwood, starch binder (heated zones)	E3FT2	1000 SQUARE FEET	I	Input	15	Wood
3-07-015-10	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Board dryer, indirect heated, softwood, starch binder (heated zones)	E3FT2	1000 SQUARE FEET	O	Output	905	Particleboard
3-07-015-12	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Board dryer,indirect htd, softwood, 6 - 12% asphalt binder(heated zones)	E3FT2	1000 SQUARE FEET	I	Input	15	Wood
3-07-015-12	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Board dryer,indirect htd, softwood, 6 - 12% asphalt binder(heated zones)	E3FT2	1000 SQUARE FEET	O	Output	905	Particleboard
3-07-015-13	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Mat Dryer - Indirect - heated - Starch binder - Softwood	TON	TONS	O	Output	15	Wood
3-07-015-14	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Mat Dryer - Indirect - heated - Starch binder - Hardwood	TON	TONS	O	Output	15	Wood
3-07-015-15	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Mat Dryer - Indirect - heated - Starch binder - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-015-16	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Mat Dryer - Indirect - heated - Asphalt binder - Softwood	TON	TONS	O	Output	15	Wood
3-07-015-17	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Mat Dryer - Indirect - heated - Asphalt binder - Hardwood	TON	TONS	O	Output	15	Wood
3-07-015-18	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Mat Dryer - Indirect - heated - Asphalt binder - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-015-19	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Mat Dryer - Direct - heated - Starch binder - Softwood	TON	TONS	O	Output	15	Wood
3-07-015-20	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Mat Dryer - Direct - heated - Starch binder - Hardwood	TON	TONS	O	Output	15	Wood
3-07-015-21	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Mat Dryer - Direct - heated - Starch binder - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-015-22	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Mat Dryer - Direct - heated - Asphalt binder - Softwood	TON	TONS	O	Output	15	Wood
3-07-015-23	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Mat Dryer - Direct - heated - Asphalt binder - Hardwood	TON	TONS	O	Output	15	Wood
3-07-015-24	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Mat Dryer - Direct - heated - Asphalt binder - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-015-28	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Atmospheric Refiner - Hardwood	TON	TONS	O	Output	15	Wood
3-07-015-29	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Atmospheric Refiner - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-015-30	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Atmospheric Refiner - Softwood	TON	TONS	I	Input	15	Wood
3-07-015-30	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Atmospheric Refiner - Softwood	TON	TONS	O	Output	15	Wood
3-07-015-31	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Pressurized Refiner - Softwood	TON	TONS	O	Output	15	Wood
3-07-015-32	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Pressurized Refiner - Hardwood	TON	TONS	O	Output	15	Wood
3-07-015-33	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Pressurized Refiner - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-015-34	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Digester - Softwood	TON	TONS	O	Output	15	Wood
3-07-015-35	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Digester - Hardwood	TON	TONS	O	Output	15	Wood
3-07-015-36	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Digester - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-015-37	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Pressurized Digester/Refiner - Softwood	TON	TONS	O	Output	15	Wood
3-07-015-38	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Pressurized Digester/Refiner - Hardwood	TON	TONS	O	Output	15	Wood
3-07-015-39	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Pressurized Digester/Refiner - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-015-40	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Fiber Washer - Softwood	TON	TONS	I	Input	15	Wood
3-07-015-40	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Fiber Washer - Softwood	TON	TONS	O	Output	15	Wood
3-07-015-41	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Fiber Washer - Hardwood	TON	TONS	O	Output	15	Wood
3-07-015-42	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Fiber Washer - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-015-50	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Former, vacuum system, wet, 6 - 12% asphalt	E3FT2	1000 SQUARE FEET	I	Input	15	Wood
3-07-015-50	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Former, vacuum system, wet, 6 - 12% asphalt	E3FT2	1000 SQUARE FEET	O	Output	905	Particleboard
3-07-015-51	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Wet Fiberboard Former - Vacuum - All Binder Systems	TON	TONS	O	Output	15	Wood
3-07-015-61	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Panel Trim Chipper	TON	TONS	O	Output	15	Wood
3-07-015-62	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Sawing Operations	TON	TONS	O	Output	15	Wood
3-07-015-65	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Combined Process Unit Type Dust Collection - Green Wood Material - Hardwood	TON	TONS	O	Output	15	Wood
3-07-015-66	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Combined Process Unit Type Dust Collection - Green Wood Material - Softwood	TON	TONS	O	Output	15	Wood
3-07-015-67	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Combined Process Unit Type Dust Collection - Dry Wood Material	TON	TONS	O	Output	15	Wood
3-07-015-68	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Combined Process Unit Type Dust Collection - Mixed Dry and Green Wood Material	TON	TONS	O	Output	15	Wood
3-07-015-91	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Miscellaneous Coating Operations	TON	TONS	O	Output	15	Wood
3-07-015-92	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Resin Storage Tanks	TON	TONS	O	Output	281	Resin
3-07-015-99	Industrial Processes - Pulp and Paper and Wood Products - Fiberboard (FB) Manufacture - Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-016-01	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Hardwood Veneer Dryer - Indirect - heated - Heated Zones	E3FT2	1000 SQUARE FEET	I	Input	15	Wood
3-07-016-01	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Hardwood Veneer Dryer - Indirect - heated - Heated Zones	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-016-02	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Hardwood Veneer Dryer - Indirect - heated - Cooling Section	E3FT2	1000 SQUARE FEET	I	Input	15	Wood
3-07-016-02	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Hardwood Veneer Dryer - Indirect - heated - Cooling Section	E3FT2	1000 SQUARE FEET	O	Output	614	3/8 - inch Plywood
3-07-016-03	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Softwood Veneer Dryer - Indirect - heated - Heated Zones	TON	TONS	O	Output	15	Wood
3-07-016-04	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Softwood Veneer Dryer - Indirect - heated - Cooling Section	TON	TONS	O	Output	15	Wood
3-07-016-05	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Hardwood Veneer Dryer - Direct Wood - fired - Heated Zones	TON	TONS	O	Output	15	Wood

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-016-06	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Hardwood Veneer Dryer - Direct Wood - fired - Cooling Section	TON	TONS	O	Output	15	Wood
3-07-016-07	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Softwood Veneer Dryer - Direct Wood - fired - Heated Zones	TON	TONS	O	Output	15	Wood
3-07-016-08	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Softwood Veneer Dryer - Direct Wood - fired - Cooling Section	TON	TONS	O	Output	15	Wood
3-07-016-09	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Hardwood Veneer Dryer - Direct Natural Gas - fired - Heated Zones	TON	TONS	O	Output	15	Wood
3-07-016-10	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Hardwood Veneer Dryer - Direct Natural Gas - fired - Cooling Section	TON	TONS	O	Output	15	Wood
3-07-016-11	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Softwood Veneer Dryer - Direct Natural Gas - fired - Heated Zones	TON	TONS	O	Output	15	Wood
3-07-016-12	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Press - Phenol Formaldehyde Resin	E3FT3	1000 CUBIC FEET	I	Input	253	Product
3-07-016-12	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Press - Phenol Formaldehyde Resin	E3FT3	1000 CUBIC FEET	O	Output	253	Product
3-07-016-13	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Softwood Veneer Dryer - Direct Natural Gas - fired - Cooling Section	TON	TONS	O	Output	15	Wood
3-07-016-14	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Press - Non - Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-016-15	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Veneer Redryer - Radio Frequency - heated - Softwood	TON	TONS	O	Output	15	Wood
3-07-016-16	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Veneer Redryer - Radio Frequency - heated - Hardwood	TON	TONS	O	Output	15	Wood
3-07-016-17	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Veneer Redryer - Other - Softwood	TON	TONS	O	Output	15	Wood
3-07-016-18	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Veneer Redryer - Other - Hardwood	TON	TONS	O	Output	15	Wood
3-07-016-19	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Sanding Operations	TON	TONS	O	Output	15	Wood
3-07-016-20	Industrial Processes - Pulp and Paper and Wood Products - Laminated Veneer Lumber Manufacture - LVL, I - Beam Saw	E3FT	1000 FEET	I	Input	253	Product
3-07-016-20	Industrial Processes - Pulp and Paper and Wood Products - Laminated Veneer Lumber Manufacture - LVL, I - Beam Saw	E3FT	1000 FEET	O	Output	253	Product
3-07-016-21	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Hammermill/Chipper - Green Wood Material - Softwood	TON	TONS	O	Output	15	Wood
3-07-016-22	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Hammermill/Chipper - Green Wood Material - Hardwood	TON	TONS	O	Output	15	Wood
3-07-016-23	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Hammermill/Chipper - Dry Wood Material	TON	TONS	O	Output	15	Wood
3-07-016-24	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Hammermill/Chipper - Mixed Green and Dry Wood Material	TON	TONS	O	Output	15	Wood
3-07-016-25	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Sawing Operations - Green Veneer Trimming - Hardwood	TON	TONS	O	Output	15	Wood
3-07-016-26	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Sawing Operations - Green Veneer Trimming - Softwood	TON	TONS	O	Output	15	Wood
3-07-016-27	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Sawing Operations - Dry Veneer and Laminated Veneer Lumber (LVL) Trimming	TON	TONS	O	Output	15	Wood
3-07-016-28	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Log Steaming Vat	TON	TONS	O	Output	15	Wood
3-07-016-29	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Resin Storage Tanks	TON	TONS	O	Output	281	Resin
3-07-016-30	Industrial Processes - Pulp and Paper and Wood Products - Laminated Veneer Lumber Manufacture - I - Joist manufacture - I - Joist, curing chamber	E3FT	1000 FEET	I	Input	253	Product
3-07-016-30	Industrial Processes - Pulp and Paper and Wood Products - Laminated Veneer Lumber Manufacture - I - Joist manufacture - I - Joist, curing chamber	E3FT	1000 FEET	O	Output	253	Product
3-07-016-31	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Combined Process Unit Type Dust Collection - Green Wood Material - Softwood	TON	TONS	O	Output	15	Wood
3-07-016-32	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Combined Process Unit Type Dust Collection - Green Wood Material - Hardwood	TON	TONS	O	Output	15	Wood
3-07-016-33	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Combined Process Unit Type Dust Collection - Dry Wood Material	TON	TONS	O	Output	15	Wood
3-07-016-34	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Combined Process Unit Type Dust Collection - Mixed Dry and Green Wood Material	TON	TONS	O	Output	15	Wood
3-07-016-35	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Miscellaneous Coating Operations	TON	TONS	O	Output	15	Wood
3-07-016-39	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Veneer Lumber (LVL) Manufacture - Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-016-40	Industrial Processes - Pulp and Paper and Wood Products - Laminated Strand Lumber Manufacture - LSL, rotary, direct wood - fired, hardwood	TON	TONS	I	Input	15	Wood
3-07-016-40	Industrial Processes - Pulp and Paper and Wood Products - Laminated Strand Lumber Manufacture - LSL, rotary, direct wood - fired, hardwood	TON	TONS	O	Output	15	Wood
3-07-016-41	Industrial Processes - Pulp and Paper and Wood Products - Laminated Strand Lumber Manufacture - LSL, conveyor, indirect heated, hardwood	TON	TONS	I	Input	15	Wood
3-07-016-41	Industrial Processes - Pulp and Paper and Wood Products - Laminated Strand Lumber Manufacture - LSL, conveyor, indirect heated, hardwood	TON	TONS	O	Output	15	Wood
3-07-016-50	Industrial Processes - Pulp and Paper and Wood Products - Laminated Strand Lumber Manufacture - LSL, press, MDI resin	E3FT3	1000 CUBIC FEET	I	Input	253	Product
3-07-016-50	Industrial Processes - Pulp and Paper and Wood Products - Laminated Strand Lumber Manufacture - LSL, press, MDI resin	E3FT3	1000 CUBIC FEET	O	Output	253	Product
3-07-016-60	Industrial Processes - Pulp and Paper and Wood Products - Laminated Strand Lumber Manufacture - LSL, Sander	E3FT3	1000 CUBIC FEET	I	Input	253	Product
3-07-016-60	Industrial Processes - Pulp and Paper and Wood Products - Laminated Strand Lumber Manufacture - LSL, Sander	E3FT3	1000 CUBIC FEET	O	Output	253	Product
3-07-016-61	Industrial Processes - Pulp and Paper and Wood Products - Laminated Strand Lumber Manufacture - LSL, Saw	E3FT3	1000 CUBIC FEET	I	Input	253	Product
3-07-016-61	Industrial Processes - Pulp and Paper and Wood Products - Laminated Strand Lumber Manufacture - LSL, Saw	E3FT3	1000 CUBIC FEET	O	Output	253	Product
3-07-016-70	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - I - Joist Manufacture - Curing Chamber	TON	TONS	O	Output	15	Wood
3-07-016-71	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - I - Joist Manufacture - Resin Storage Tanks	TON	TONS	O	Output	15	Wood
3-07-016-72	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - I - Joist Manufacture - Sawing Operations	TON	TONS	O	Output	15	Wood
3-07-016-79	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - I - Joist Manufacture - Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-016-80	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Glulam Manufacture - Press/Curing Chamber - Phenol - Resorcinol - Formaldehyde (PRF) resin	TON	TONS	O	Output	15	Wood
3-07-016-81	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Glulam Manufacture - Press/Curing Chamber - Non - Phenol - Resorcinol - Formaldehyde (PRF) Resin	TON	TONS	O	Output	15	Wood
3-07-016-82	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Glulam Manufacture - Resin Storage Tanks	TON	TONS	O	Output	15	Wood
3-07-016-83	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Glulam Manufacture - Chippers	TON	TONS	O	Output	15	Wood
3-07-016-84	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Glulam Manufacture - Sanding Operations	TON	TONS	O	Output	15	Wood
3-07-016-85	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Glulam Manufacture - Sawing Operations	TON	TONS	O	Output	15	Wood
3-07-016-89	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Glulam Manufacture - Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-017-01	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Rotary Strand Dryer - Direct Wood - fired - Hardwood	TON	TONS	O	Output	15	Wood
3-07-017-02	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Rotary Strand Dryer - Direct Wood - fired - Softwood	TON	TONS	O	Output	15	Wood
3-07-017-03	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Rotary Strand Dryer - Direct Wood - fired - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-017-04	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Rotary Strand Dryer - Direct Natural Gas - fired - Softwood	TON	TONS	O	Output	15	Wood
3-07-017-05	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Rotary Strand Dryer - Direct Natural Gas - fired - Hardwood	TON	TONS	O	Output	15	Wood
3-07-017-06	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Rotary Strand Dryer - Direct Natural Gas - fired - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-017-07	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Rotary Strand Dryer - Indirect - heated - Softwood	TON	TONS	O	Output	15	Wood
3-07-017-08	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Rotary Strand Dryer - Indirect - heated - Hardwood	TON	TONS	O	Output	15	Wood
3-07-017-09	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Rotary Strand Dryer - Indirect - heated - Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-017-10	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Conveyor Dryer - Heated Zones - Hardwood	TON	TONS	O	Output	15	Wood
3-07-017-11	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Conveyor Dryer - Heated Zones - Softwood	TON	TONS	O	Output	15	Wood
3-07-017-12	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Conveyor Dryer - Heated Zones - Mixed Hardwood/Softwood	TON	TONS	O	Output	15	Wood
3-07-017-13	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Conveyor Dryer - Unheated Zones - All Species	TON	TONS	O	Output	15	Wood
3-07-017-20	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Press - Methylene Diphenyl Diisocyanate (MDI) Adhesive	TON	TONS	O	Output	15	Wood
3-07-017-21	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Press - Non - Methylene Diphenyl Diisocyanate (MDI) Adhesive	TON	TONS	O	Output	15	Wood
3-07-017-22	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Blender - Methylene Diphenyl Diisocyanate (MDI) Adhesive	TON	TONS	O	Output	15	Wood
3-07-017-23	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Blender - Non - Methylene Diphenyl Diisocyanate (MDI) Adhesive	TON	TONS	O	Output	15	Wood
3-07-017-24	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Former Operations - Methylene Diphenyl Diisocyanate (MDI) Adhesive	TON	TONS	O	Output	15	Wood
3-07-017-25	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Former Operations - Non - Methylene Diphenyl Diisocyanate (MDI) Adhesive	TON	TONS	O	Output	15	Wood
3-07-017-26	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Strander	TON	TONS	O	Output	15	Wood
3-07-017-30	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Sanding Operations	TON	TONS	O	Output	15	Wood
3-07-017-31	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Sawing Operations	TON	TONS	O	Output	15	Wood
3-07-017-32	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Hammermill/Chipper - Green Wood Material - Softwood	TON	TONS	O	Output	15	Wood
3-07-017-33	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Hammermill/Chipper - Green Wood Material - Hardwood	TON	TONS	O	Output	15	Wood
3-07-017-35	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Hammermill/Chipper - Dry Wood Material	TON	TONS	O	Output	15	Wood
3-07-017-36	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Hammermill/Chipper - Mixed Green and Dry Wood Material	TON	TONS	O	Output	15	Wood
3-07-017-37	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Resin Storage Tanks	TON	TONS	O	Output	281	Resin
3-07-017-39	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Laminated Strand Lumber (LSL) Manufacture - Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-017-40	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Hardwood Veneer Dryer - Indirect - heated - Heated Zones	TON	TONS	O	Output	15	Wood
3-07-017-41	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Hardwood Veneer Dryer - Indirect - heated - Cooling Section	TON	TONS	O	Output	15	Wood
3-07-017-42	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Softwood Veneer Dryer - Indirect - heated - Heated Zones	TON	TONS	O	Output	15	Wood
3-07-017-43	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Softwood Veneer Dryer - Indirect - heated - Cooling Section	TON	TONS	O	Output	15	Wood
3-07-017-44	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Hardwood Veneer Dryer - Direct Wood - fired - Heated Zones	TON	TONS	O	Output	15	Wood
3-07-017-45	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Hardwood Veneer Dryer - Direct Wood - fired - Cooling Section	TON	TONS	O	Output	15	Wood
3-07-017-46	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Softwood Veneer Dryer - Direct Wood - fired - Heated Zones	TON	TONS	O	Output	15	Wood
3-07-017-47	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Softwood Veneer Dryer - Direct Wood - fired - Cooling Section	TON	TONS	O	Output	15	Wood
3-07-017-48	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Hardwood Veneer Dryer - Direct Natural Gas - fired - Heated Zones	TON	TONS	O	Output	15	Wood
3-07-017-49	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Hardwood Veneer Dryer - Direct Natural Gas - fired - Cooling Section	TON	TONS	O	Output	15	Wood
3-07-017-50	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Softwood Veneer Dryer - Direct Natural Gas - fired - Heated Zones	TON	TONS	O	Output	15	Wood
3-07-017-51	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Softwood Veneer Dryer - Direct Natural Gas - fired - Cooling Section	TON	TONS	O	Output	15	Wood
3-07-017-52	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Veneer Redryer - Radio Frequency - heated - Hardwood	TON	TONS	O	Output	15	Wood
3-07-017-53	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Veneer Redryer - Radio Frequency - heated - Softwood	TON	TONS	O	Output	15	Wood
3-07-017-54	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Veneer Redryer - Other - Hardwood	TON	TONS	O	Output	15	Wood
3-07-017-55	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Veneer Redryer - Other - Softwood	TON	TONS	O	Output	15	Wood
3-07-017-60	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Press - Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-017-61	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Press - Non - Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-017-63	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Hammermill/Chipper - Green Wood Material - Softwood	TON	TONS	O	Output	15	Wood
3-07-017-64	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Hammermill/Chipper - Green Wood Material - Hardwood	TON	TONS	O	Output	15	Wood
3-07-017-65	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Hammermill/Chipper - Dry Wood Material	TON	TONS	O	Output	15	Wood
3-07-017-66	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Hammermill/Chipper - Mixed Green and Dry Wood Material	TON	TONS	O	Output	15	Wood
3-07-017-67	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Sanding Operations	TON	TONS	O	Output	15	Wood
3-07-017-68	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Sawing Operations - Green Veneer Trimming	TON	TONS	O	Output	15	Wood
3-07-017-69	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Sawing Operations - Dry Veneer and Parallel Strand Lumber (PSL) Trimming	TON	TONS	O	Output	15	Wood
3-07-017-70	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Combined Process Unit Type Dust Collection - Green Wood Material - Softwood	TON	TONS	O	Output	15	Wood
3-07-017-71	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Combined Process Unit Type Dust Collection - Green Wood Material - Hardwood	TON	TONS	O	Output	15	Wood
3-07-017-72	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Combined Process Unit Type Dust Collection - Dry Wood Material	TON	TONS	O	Output	15	Wood
3-07-017-73	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Combined Process Unit Type Dust Collection - Mixed Dry and Green Wood Material	TON	TONS	O	Output	15	Wood
3-07-017-74	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Log Steaming Vat	TON	TONS	O	Output	15	Wood
3-07-017-76	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Resin Storage Tanks	TON	TONS	O	Output	281	Resin
3-07-017-77	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Miscellaneous Coating Operations	TON	TONS	O	Output	15	Wood
3-07-017-79	Industrial Processes - Pulp and Paper and Wood Products - Engineered Wood Products - Parallel Strand Lumber (PSL) Manufacture - Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-020-01	Industrial Processes - Pulp and Paper and Wood Products - Furniture Manufacture - Rough - end	TON	TONS	O	Output	15	Wood
3-07-020-02	Industrial Processes - Pulp and Paper and Wood Products - Furniture Manufacture - Machine Room	TON	TONS	O	Output	15	Wood
3-07-020-03	Industrial Processes - Pulp and Paper and Wood Products - Furniture Manufacture - Sanding	TON	TONS	O	Output	15	Wood
3-07-020-04	Industrial Processes - Pulp and Paper and Wood Products - Furniture Manufacture - Wood Hog	TON	TONS	O	Output	15	Wood
3-07-020-21	Industrial Processes - Pulp and Paper and Wood Products - Furniture Manufacture - Veneer Hot Press, Urea Formaldehyde Resin	E3FT2	1000 SQUARE FEET	I	Input	905	Particleboard
3-07-020-21	Industrial Processes - Pulp and Paper and Wood Products - Furniture Manufacture - Veneer Hot Press, Urea Formaldehyde Resin	E3FT2	1000 SQUARE FEET	O	Output	905	Particleboard

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-020-98	Industrial Processes - Pulp and Paper and Wood Products - Furniture Manufacture - Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-020-99	Industrial Processes - Pulp and Paper and Wood Products - Furniture Manufacture - Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-030-01	Industrial Processes - Pulp and Paper and Wood Products - Miscellaneous Wood Working Operations - Wood Waste Storage Bin Vent	TON	TONS	I	Input	18	Wood Waste
3-07-030-01	Industrial Processes - Pulp and Paper and Wood Products - Miscellaneous Wood Working Operations - Wood Waste Storage Bin Vent	TON	TONS	O	Output	18	Wood Waste
3-07-030-02	Industrial Processes - Pulp and Paper and Wood Products - Miscellaneous Wood Working Operations - Wood Waste Storage Bin Loadout	TON	TONS	I	Input	18	Wood Waste
3-07-030-02	Industrial Processes - Pulp and Paper and Wood Products - Miscellaneous Wood Working Operations - Wood Waste Storage Bin Loadout	TON	TONS	O	Output	18	Wood Waste
3-07-030-96	Industrial Processes - Pulp and Paper and Wood Products - Miscellaneous Wood Working Operations - Sanding/Planing Operations - Specify	TON	TONS	O	Output	15	Wood
3-07-030-97	Industrial Processes - Pulp and Paper and Wood Products - Miscellaneous Wood Working Operations - Sanding/Planing Operations - Specify	TON	TONS	O	Output	15	Wood
3-07-030-98	Industrial Processes - Pulp and Paper and Wood Products - Miscellaneous Wood Working Operations - Sanding/Planing Operations - Specify	TON	TONS	O	Output	15	Wood
3-07-030-99	Industrial Processes - Pulp and Paper and Wood Products - Miscellaneous Wood Working Operations - Sanding/Planing Operations - Specify	TON	TONS	O	Output	15	Wood
3-07-040-01	Industrial Processes - Pulp and Paper and Wood Products - Bulk Handling and Storage - Wood/Bark - Storage Bins	TON	TONS	O	Output	15	Wood
3-07-040-02	Industrial Processes - Pulp and Paper and Wood Products - Bulk Handling and Storage - Wood/Bark - Stockpiles	TON	TONS	O	Output	15	Wood
3-07-040-03	Industrial Processes - Pulp and Paper and Wood Products - Bulk Handling and Storage - Wood/Bark - Unloading	TON	TONS	O	Output	15	Wood
3-07-040-04	Industrial Processes - Pulp and Paper and Wood Products - Bulk Handling and Storage - Wood/Bark - Loading	TON	TONS	O	Output	15	Wood
3-07-040-05	Industrial Processes - Pulp and Paper and Wood Products - Bulk Handling and Storage - Wood/Bark - Conveyors	TON	TONS	O	Output	15	Wood
3-07-888-01	Industrial Processes - Pulp and Paper and Wood Products - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	549	Pulp
3-07-888-02	Industrial Processes - Pulp and Paper and Wood Products - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	549	Pulp
3-07-888-03	Industrial Processes - Pulp and Paper and Wood Products - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	549	Pulp
3-07-888-04	Industrial Processes - Pulp and Paper and Wood Products - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	549	Pulp
3-07-888-05	Industrial Processes - Pulp and Paper and Wood Products - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	549	Pulp
3-07-888-98	Industrial Processes - Pulp and Paper and Wood Products - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	549	Pulp
3-07-900-01	Industrial Processes - Pulp and Paper and Wood Products - Fuel Fired Equipment - Distillate Oil (No. 2) - Process Heaters	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-07-900-01	Industrial Processes - Pulp and Paper and Wood Products - Fuel Fired Equipment - Distillate Oil (No. 2) - Process Heaters	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-07-900-02	Industrial Processes - Pulp and Paper and Wood Products - Fuel Fired Equipment - Residual Oil - Process Heaters	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-07-900-03	Industrial Processes - Pulp and Paper and Wood Products - Fuel Fired Equipment - Natural Gas - Process Heaters	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-07-900-11	Industrial Processes - Pulp and Paper and Wood Products - Fuel Fired Equipment - Distillate Oil (No. 2) - Incinerators	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-07-900-11	Industrial Processes - Pulp and Paper and Wood Products - Fuel Fired Equipment - Distillate Oil (No. 2) - Incinerators	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-07-900-12	Industrial Processes - Pulp and Paper and Wood Products - Fuel Fired Equipment - Residual Oil - Incinerators	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-07-900-13	Industrial Processes - Pulp and Paper and Wood Products - Fuel Fired Equipment - Natural Gas - Incinerators	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-07-900-14	Industrial Processes - Pulp and Paper and Wood Products - Fuel Fired Equipment - Process Gas - Incinerators	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-07-900-21	Industrial Processes - Pulp and Paper and Wood Products - Fuel Fired Equipment - Distillate Oil (No. 2) - Flares	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-07-900-22	Industrial Processes - Pulp and Paper and Wood Products - Fuel Fired Equipment - Residual Oil - Flares	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-07-900-23	Industrial Processes - Pulp and Paper and Wood Products - Fuel Fired Equipment - Natural Gas - Flares	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-07-900-24	Industrial Processes - Pulp and Paper and Wood Products - Fuel Fired Equipment - Process Gas - Flares	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-07-999-01	Industrial Processes - Pulp and Paper and Wood Products - Other Not Classified - Battery Separators	TON	TONS	O	Output	253	Product
3-07-999-98	Industrial Processes - Pulp and Paper and Wood Products - Other Not Classified - Other Not Classified	TON	TONS	O	Output	253	Product
3-07-999-99	Industrial Processes - Pulp and Paper and Wood Products - Other Not Classified - See Comment	TON	TONS	O	Output	253	Product
3-08-001-01	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Undertread and Sidewall Cementing	E3EACH	1000 EACH	I	Input	349	Tires
3-08-001-01	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Undertread and Sidewall Cementing	E3EACH	1000 EACH	O	Output	349	Tires
3-08-001-02	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Bead Dipping	E3EACH	1000 EACH	I	Input	349	Tires
3-08-001-02	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Bead Dipping	E3EACH	1000 EACH	O	Output	349	Tires
3-08-001-03	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Bead Swabbing	E3EACH	1000 EACH	I	Input	349	Tires
3-08-001-03	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Bead Swabbing	E3EACH	1000 EACH	O	Output	349	Tires
3-08-001-04	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Tire Building	E3EACH	1000 EACH	I	Input	349	Tires
3-08-001-04	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Tire Building	E3EACH	1000 EACH	O	Output	349	Tires
3-08-001-05	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Tread End Cementing	E3EACH	1000 EACH	I	Input	349	Tires
3-08-001-05	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Tread End Cementing	E3EACH	1000 EACH	O	Output	349	Tires
3-08-001-06	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Green Tire Spraying	E3EACH	1000 EACH	I	Input	349	Tires
3-08-001-06	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Green Tire Spraying	E3EACH	1000 EACH	O	Output	349	Tires
3-08-001-07	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Tire Curing	E3EACH	1000 EACH	I	Input	349	Tires
3-08-001-07	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Tire Curing	E3EACH	1000 EACH	O	Output	349	Tires
3-08-001-08	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Solvent Mixing	TON	TONS	I	Input	305	Solvent
3-08-001-08	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Solvent Mixing	TON	TONS	I	Input	952	Solvents - All
3-08-001-09	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Solvent Storage (Use 4 - 07 - 004 - 01 thru 4 - 07 - 999 - 98 if possible)	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-08-001-10	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Solvent Storage (Use 4 - 07 - 004 - 01 thru 4 - 07 - 999 - 98 if possible)	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-08-001-11	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Compounding	TON	TONS	O	Output	349	Tires
3-08-001-12	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Milling	TON	TONS	O	Output	349	Tires
3-08-001-13	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Tread Extruder	TON	TONS	O	Output	349	Tires
3-08-001-14	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Sidewall Extruder	TON	TONS	O	Output	349	Tires
3-08-001-15	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Calendering	TON	TONS	O	Output	349	Tires
3-08-001-16	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Latex Dipping	TON	TONS	O	Output	349	Tires

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-08-001-17	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Finishing	TON	TONS	O	Output	349	Tires
3-08-001-20	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Undertread and Sidewall Cementing	TON	TONS	I	Input	305	Solvent
3-08-001-20	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Undertread and Sidewall Cementing	TON	TONS	I	Input	952	Solvents - All
3-08-001-21	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Tread End Cementing	TON	TONS	I	Input	305	Solvent
3-08-001-21	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Tread End Cementing	TON	TONS	I	Input	952	Solvents - All
3-08-001-22	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Bead Dipping	TON	TONS	I	Input	305	Solvent
3-08-001-22	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Bead Dipping	TON	TONS	I	Input	952	Solvents - All
3-08-001-23	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Green Tire Spraying	TON	TONS	I	Input	305	Solvent
3-08-001-23	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Green Tire Spraying	TON	TONS	I	Input	952	Solvents - All
3-08-001-24	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Bead Swabbing	TON	TONS	O	Output	349	Tires
3-08-001-25	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Tire Building	TON	TONS	O	Output	349	Tires
3-08-001-26	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Tire Curing	TON	TONS	O	Output	349	Tires
3-08-001-27	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Compounding	TON	TONS	O	Output	349	Tires
3-08-001-28	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Milling	TON	TONS	O	Output	349	Tires
3-08-001-29	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Tread Extruder	TON	TONS	O	Output	349	Tires
3-08-001-30	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Sidewall Extruder	TON	TONS	O	Output	349	Tires
3-08-001-31	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Calendering	TON	TONS	O	Output	349	Tires
3-08-001-32	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Latex Dipping	TON	TONS	O	Output	349	Tires
3-08-001-33	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Finishing	TON	TONS	O	Output	349	Tires
3-08-001-97	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Other Not Classified	TON	TONS	O	Output	349	Tires
3-08-001-98	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Other Not Classified	TON	TONS	O	Output	349	Tires
3-08-001-99	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Manufacture - Other Not Classified	TON	TONS	O	Output	349	Tires
3-08-005-01	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Retreading - Tire Buffing Machines	E3EACH	1000 EACH	I	Input	349	Tires
3-08-005-01	Industrial Processes - Rubber and Miscellaneous Plastics Products - Tire Retreading - Tire Buffing Machines	E3EACH	1000 EACH	O	Output	349	Tires
3-08-006-99	Industrial Processes - Rubber and Miscellaneous Plastics Products - Other Fabricated Plastics - Other Not Classified	TON	TONS	O	Output	253	Product
3-08-007-01	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Plastics Machining - Drilling/Sanding/Sawing/etc.	TON	TONS	I	Input	244	Plastic
3-08-007-01	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Plastics Machining - Drilling/Sanding/Sawing/etc.	TON	TONS	O	Output	189	Material
3-08-007-02	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Mould Release	TON	TONS	O	Output	281	Resin
3-08-007-03	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Solvent Consumption	TON	TONS	I	Input	305	Solvent
3-08-007-03	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Solvent Consumption	TON	TONS	I	Input	952	Solvents - All
3-08-007-04	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Adhesive Consumption	TON	TONS	I	Input	622	Adhesive
3-08-007-05	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Wax Burnout Oven	TON	TONS	O	Output	281	Resin
3-08-007-18	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Gel Coat - Nonatomized Spray	TON	TONS	O	Output	281	Resin
3-08-007-19	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Gel Coat - Robotic Spray	TON	TONS	O	Output	281	Resin
3-08-007-20	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - General	TON	TONS	O	Output	281	Resin
3-08-007-21	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Gel Coat - Manual Application	TON	TONS	O	Output	281	Resin
3-08-007-22	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Gel Coat - Atomized Spray	TON	TONS	O	Output	281	Resin
3-08-007-23	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Mechanical Resin Applic - Non - atomized spray(incl pressure fed rollers)	TON	TONS	O	Output	281	Resin
3-08-007-24	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Resin - General - Spray On (use 3 - 08 - 007 - 30 or - 31)	TON	TONS	O	Output	281	Resin
3-08-007-26	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Resin - Manual Application - Bucket and Brush	TON	TONS	O	Output	281	Resin
3-08-007-30	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Mechanical Resin Application - (non - vapor - suppressed)	TON	TONS	O	Output	281	Resin
3-08-007-31	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Mechanical Resin Application - (vapor - suppressed)	TON	TONS	O	Output	281	Resin
3-08-007-32	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Mechanical Resin Application - (vacuum bagging)	TON	TONS	O	Output	281	Resin
3-08-007-36	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Resin Closed Molding	TON	TONS	O	Output	281	Resin
3-08-007-42	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Filament Application	TON	TONS	O	Output	281	Resin
3-08-007-48	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Centrifugal Casting	TON	TONS	O	Output	281	Resin
3-08-007-54	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Continuous Lamination	TON	TONS	O	Output	281	Resin
3-08-007-60	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Continuous Casting	TON	TONS	O	Output	281	Resin
3-08-007-66	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Polymer Casting (Cultured Marble or Marble Casting)	TON	TONS	O	Output	281	Resin
3-08-007-72	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Pultrusion	TON	TONS	O	Output	281	Resin
3-08-007-78	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Sheet Molding Compound Manufacturing	TON	TONS	O	Output	281	Resin
3-08-007-90	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Mixing	TON	TONS	O	Output	281	Resin
3-08-007-91	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Storage	TON	TONS	O	Output	281	Resin
3-08-007-99	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fiberglass Resin Products - Other Not Classified	TON	TONS	O	Output	281	Resin
3-08-008-01	Industrial Processes - Rubber and Miscellaneous Plastics Products - Foam Production - Molded Foam - Expansion Process Using Steam	TON	TONS	O	Output	253	Product
3-08-008-02	Industrial Processes - Rubber and Miscellaneous Plastics Products - Foam Production - Molded Foam - Molding Process	TON	TONS	O	Output	253	Product
3-08-008-03	Industrial Processes - Rubber and Miscellaneous Plastics Products - Foam Production - Molded Foam - Bead Storage	TON	TONS	O	Output	253	Product
3-08-008-04	Industrial Processes - Rubber and Miscellaneous Plastics Products - Foam Production - Molded Foam - General	TON	TONS	O	Output	253	Product
3-08-008-10	Industrial Processes - Rubber and Miscellaneous Plastics Products - Foam Production - Slabstock Foam - General	TON	TONS	O	Output	253	Product
3-08-008-11	Industrial Processes - Rubber and Miscellaneous Plastics Products - Foam Production - Slabstock Foam - Pouring Line	TON	TONS	O	Output	253	Product
3-08-008-15	Industrial Processes - Rubber and Miscellaneous Plastics Products - Foam Production - Rebond Foam - General	TON	TONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-08-008-16	Industrial Processes - Rubber and Miscellaneous Plastics Products - Foam Production - Rebond Foam - Binder	TON	TONS	O	Output	253	Product
3-08-008-99	Industrial Processes - Rubber and Miscellaneous Plastics Products - Foam Production - General	TON	TONS	O	Output	253	Product
3-08-009-01	Industrial Processes - Rubber and Miscellaneous Plastics Products - Plastic Miscellaneous Products - Polystyrene - General	TON	TONS	O	Output	244	Plastic
3-08-010-01	Industrial Processes - Rubber and Miscellaneous Plastics Products - Plastic Products Manufacturing - Adhesives Production - General Process	TON	TONS	I	Input	622	Adhesive
3-08-010-01	Industrial Processes - Rubber and Miscellaneous Plastics Products - Plastic Products Manufacturing - Adhesives Production - General Process	TON	TONS	O	Output	244	Plastic
3-08-010-02	Industrial Processes - Rubber and Miscellaneous Plastics Products - Plastic Products Manufacturing - Extruder	TON	TONS	I	Input	244	Plastic
3-08-010-02	Industrial Processes - Rubber and Miscellaneous Plastics Products - Plastic Products Manufacturing - Extruder	TON	TONS	O	Output	244	Plastic
3-08-010-03	Industrial Processes - Rubber and Miscellaneous Plastics Products - Plastic Products Manufacturing - Film Production, Die (Flat/Circular)	TON	TONS	I	Input	244	Plastic
3-08-010-03	Industrial Processes - Rubber and Miscellaneous Plastics Products - Plastic Products Manufacturing - Film Production, Die (Flat/Circular)	TON	TONS	O	Output	244	Plastic
3-08-010-04	Industrial Processes - Rubber and Miscellaneous Plastics Products - Plastic Products Manufacturing - Sheet Production, Polymerizer	TON	TONS	I	Input	244	Plastic
3-08-010-04	Industrial Processes - Rubber and Miscellaneous Plastics Products - Plastic Products Manufacturing - Sheet Production, Polymerizer	TON	TONS	O	Output	244	Plastic
3-08-010-05	Industrial Processes - Rubber and Miscellaneous Plastics Products - Plastic Products Manufacturing - Foam Production - General Process	TON	TONS	I	Input	244	Plastic
3-08-010-05	Industrial Processes - Rubber and Miscellaneous Plastics Products - Plastic Products Manufacturing - Foam Production - General Process	TON	TONS	O	Output	244	Plastic
3-08-010-06	Industrial Processes - Rubber and Miscellaneous Plastics Products - Plastic Products Manufacturing - Lamination, Kettles/Oven	TON	TONS	I	Input	244	Plastic
3-08-010-06	Industrial Processes - Rubber and Miscellaneous Plastics Products - Plastic Products Manufacturing - Lamination, Kettles/Oven	TON	TONS	O	Output	244	Plastic
3-08-010-07	Industrial Processes - Rubber and Miscellaneous Plastics Products - Plastic Products Manufacturing - Molding Machine	TON	TONS	I	Input	244	Plastic
3-08-010-07	Industrial Processes - Rubber and Miscellaneous Plastics Products - Plastic Products Manufacturing - Molding Machine	TON	TONS	O	Output	244	Plastic
3-08-010-08	Industrial Processes - Rubber and Miscellaneous Plastics Products - Plastic Products Manufacturing - Sheet Production, Calendering	TON	TONS	O	Output	244	Plastic
3-08-050-01	Industrial Processes - Rubber and Miscellaneous Plastics Products - Vinyl Floor Tile Manufacturing - Tile Chip Bin Tipper	TON	TONS	O	Output	347	Tile
3-08-050-02	Industrial Processes - Rubber and Miscellaneous Plastics Products - Vinyl Floor Tile Manufacturing - Tile Chip Receiving Hopper	TON	TONS	O	Output	347	Tile
3-08-050-03	Industrial Processes - Rubber and Miscellaneous Plastics Products - Vinyl Floor Tile Manufacturing - Tile Chip Belt Conveyors	TON	TONS	O	Output	347	Tile
3-08-050-04	Industrial Processes - Rubber and Miscellaneous Plastics Products - Vinyl Floor Tile Manufacturing - Scrap Hopper	TON	TONS	O	Output	347	Tile
3-08-050-05	Industrial Processes - Rubber and Miscellaneous Plastics Products - Vinyl Floor Tile Manufacturing - Weigh Scales	TON	TONS	O	Output	347	Tile
3-08-050-06	Industrial Processes - Rubber and Miscellaneous Plastics Products - Vinyl Floor Tile Manufacturing - Mixer	TON	TONS	O	Output	347	Tile
3-08-050-07	Industrial Processes - Rubber and Miscellaneous Plastics Products - Vinyl Floor Tile Manufacturing - Mill	TON	TONS	O	Output	347	Tile
3-08-050-08	Industrial Processes - Rubber and Miscellaneous Plastics Products - Vinyl Floor Tile Manufacturing - Blender	TON	TONS	O	Output	347	Tile
3-08-050-09	Industrial Processes - Rubber and Miscellaneous Plastics Products - Vinyl Floor Tile Manufacturing - Conveyors	TON	TONS	O	Output	347	Tile
3-08-050-10	Industrial Processes - Rubber and Miscellaneous Plastics Products - Vinyl Floor Tile Manufacturing - Scrap Chopper	TON	TONS	O	Output	347	Tile
3-08-050-11	Industrial Processes - Rubber and Miscellaneous Plastics Products - Vinyl Floor Tile Manufacturing - Adhesive Applicator	TON	TONS	I	Input	622	Adhesive
3-08-050-12	Industrial Processes - Rubber and Miscellaneous Plastics Products - Vinyl Floor Tile Manufacturing - Limestone Purge	TON	TONS	O	Output	347	Tile
3-08-050-13	Industrial Processes - Rubber and Miscellaneous Plastics Products - Vinyl Floor Tile Manufacturing - Scrap Discharging	TON	TONS	O	Output	347	Tile
3-08-050-14	Industrial Processes - Rubber and Miscellaneous Plastics Products - Vinyl Floor Tile Manufacturing - PVC Unloading	TON	TONS	O	Output	347	Tile
3-08-050-15	Industrial Processes - Rubber and Miscellaneous Plastics Products - Vinyl Floor Tile Manufacturing - PVC Storage	TON	TONS	O	Output	347	Tile
3-08-050-16	Industrial Processes - Rubber and Miscellaneous Plastics Products - Vinyl Floor Tile Manufacturing - PVC Surge Bins	TON	TONS	O	Output	347	Tile
3-08-050-17	Industrial Processes - Rubber and Miscellaneous Plastics Products - Vinyl Floor Tile Manufacturing - Limestone Storage	TON	TONS	O	Output	347	Tile
3-08-050-18	Industrial Processes - Rubber and Miscellaneous Plastics Products - Vinyl Floor Tile Manufacturing - Limestone Elevators	TON	TONS	O	Output	347	Tile
3-08-050-19	Industrial Processes - Rubber and Miscellaneous Plastics Products - Vinyl Floor Tile Manufacturing - Unloading Operation, Limestone	TON	TONS	O	Output	347	Tile
3-08-050-99	Industrial Processes - Rubber and Miscellaneous Plastics Products - Vinyl Floor Tile Manufacturing - Unspecified	TON	TONS	O	Output	347	Tile
3-08-800-01	Industrial Processes - Rubber and Miscellaneous Plastics Products - Equipment Leaks - Equipment Leaks	TON	TONS	O	Output	253	Product
3-08-820-01	Industrial Processes - Rubber and Miscellaneous Plastics Products - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-08-820-02	Industrial Processes - Rubber and Miscellaneous Plastics Products - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-08-825-99	Industrial Processes - Rubber and Miscellaneous Plastics Products - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-08-900-01	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fuel Fired Equipment - Distillate Oil (No. 2) - Process Heaters	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-08-900-01	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fuel Fired Equipment - Distillate Oil (No. 2) - Process Heaters	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-08-900-02	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fuel Fired Equipment - Residual Oil - Process Heaters	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-08-900-03	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fuel Fired Equipment - Natural Gas - Process Heaters	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-08-900-04	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fuel Fired Equipment - Liquified Petroleum Gas (LPG) - Process Heaters	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
3-08-900-11	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fuel Fired Equipment - Distillate Oil (No. 2) - Incinerators	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-08-900-11	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fuel Fired Equipment - Distillate Oil (No. 2) - Incinerators	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-08-900-12	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fuel Fired Equipment - Residual Oil - Incinerators	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-08-900-13	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fuel Fired Equipment - Natural Gas - Incinerators	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-08-900-21	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fuel Fired Equipment - Distillate Oil (No. 2) - Flares	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-08-900-22	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fuel Fired Equipment - Residual Oil - Flares	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-08-900-23	Industrial Processes - Rubber and Miscellaneous Plastics Products - Fuel Fired Equipment - Natural Gas - Flares	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-08-999-99	Industrial Processes - Rubber and Miscellaneous Plastics Products - Other Not Specified - Other Not Classified	TON	TONS	O	Output	253	Product
3-09-001-98	Industrial Processes - Fabricated Metal Products - General Processes - Other Not Classified	TON	TONS	O	Output	574	Steel
3-09-001-99	Industrial Processes - Fabricated Metal Products - General Processes - Other Not Classified	TON	TONS	O	Output	516	Metal
3-09-002-01	Industrial Processes - Fabricated Metal Products - Abrasive Blasting of Metal Parts - General	TON	TONS	I	Input	615	Abrasive
3-09-002-02	Industrial Processes - Fabricated Metal Products - Abrasive Blasting of Metal Parts - Sand Abrasive	E3LB	1000 POUNDS	I	Input	615	Abrasive
3-09-002-03	Industrial Processes - Fabricated Metal Products - Abrasive Blasting of Metal Parts - Slag Abrasive	TON	TONS	I	Input	615	Abrasive
3-09-002-04	Industrial Processes - Fabricated Metal Products - Abrasive Blasting of Metal Parts - Garnet Abrasive	E3LB	1000 POUNDS	I	Input	615	Abrasive

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-09-002-05	Industrial Processes - Fabricated Metal Products - Abrasive Blasting of Metal Parts - Steel Grit Abrasive	TON	TONS	I	Input	615	Abrasive
3-09-002-06	Industrial Processes - Fabricated Metal Products - Abrasive Blasting of Metal Parts - Walnut Shell Abrasive	TON	TONS	I	Input	615	Abrasive
3-09-002-07	Industrial Processes - Fabricated Metal Products - Abrasive Blasting of Metal Parts - Shotblast with Air	TON	TONS	I	Input	615	Abrasive
3-09-002-08	Industrial Processes - Fabricated Metal Products - Abrasive Blasting of Metal Parts - Shotblast w/o Air	TON	TONS	I	Input	615	Abrasive
3-09-002-98	Industrial Processes - Fabricated Metal Products - Abrasive Blasting of Metal Parts - General	TON	TONS	I	Input	615	Abrasive
3-09-002-99	Industrial Processes - Fabricated Metal Products - Abrasive Blasting of Metal Parts - General	TON	TONS	I	Input	615	Abrasive
3-09-003-01	Industrial Processes - Fabricated Metal Products - Abrasive Cleaning of Metal Parts - Brush Cleaning	TON	TONS	I	Input	615	Abrasive
3-09-003-02	Industrial Processes - Fabricated Metal Products - Abrasive Cleaning of Metal Parts - Tumble Cleaning	TON	TONS	O	Output	615	Abrasive
3-09-003-03	Industrial Processes - Fabricated Metal Products - Abrasive Cleaning of Metal Parts - Polishing	TON	TONS	I	Input	615	Abrasive
3-09-003-04	Industrial Processes - Fabricated Metal Products - Abrasive Cleaning of Metal Parts - Buffing	TON	TONS	I	Input	615	Abrasive
3-09-005-00	Industrial Processes - Fabricated Metal Products - Welding - General	TON	TONS	O	Output	516	Metal
3-09-005-01	Industrial Processes - Fabricated Metal Products - Welding - Arc Welding - General (See 3 - 09 - 050)	TON	TONS	O	Output	516	Metal
3-09-005-02	Industrial Processes - Fabricated Metal Products - Welding - Oxyfuel Welding - General (See 3 - 09 - 044)	TON	TONS	O	Output	516	Metal
3-09-010-01	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Entire Process - General	FT2	SQUARE FEET	I	Input	158	Item
3-09-010-01	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Entire Process - General	FT2	SQUARE FEET	O	Output	253	Product
3-09-010-02	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Entire Process - General	TON	TONS	O	Output	516	Metal
3-09-010-03	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Entire Process - Nickel	TON	TONS	O	Output	516	Metal
3-09-010-04	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Entire Process - Copper	TON	TONS	O	Output	516	Metal
3-09-010-05	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Entire Process - Zinc	TON	TONS	O	Output	516	Metal
3-09-010-06	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Entire Process - Chrome	TON	TONS	O	Output	516	Metal
3-09-010-07	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Entire Process - Cadmium	TON	TONS	O	Output	516	Metal
3-09-010-14	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Chromium (all types) - Alkaline Cleaning	TON	TONS	O	Output	516	Metal
3-09-010-15	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Chromium (all types) - Acid Dip	TON	TONS	O	Output	516	Metal
3-09-010-16	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Hard Chromium - Chromic Acid Anodic Treatment	TON	TONS	O	Output	516	Metal
3-09-010-18	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Hard Chromium - Electroplating Tank	AMP - HR	AMPERE - HOURS	I	Input	35	Current
3-09-010-18	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Hard Chromium - Electroplating Tank	E3AMP - HR	1000 AMPERE - HOURS	I	Input	828	Electricity
3-09-010-18	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Hard Chromium - Electroplating Tank	FT3SD	DRY STANDARD CUBIC FEET	I	Input	956	Exhaust Gas
3-09-010-28	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Decorative Chromium - Electroplating Tank	AMP - HR	AMPERE - HOURS	I	Input	35	Current
3-09-010-28	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Decorative Chromium - Electroplating Tank	E3AMP - HR	1000 AMPERE - HOURS	I	Input	828	Electricity
3-09-010-28	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Decorative Chromium - Electroplating Tank	FT3SD	DRY STANDARD CUBIC FEET	I	Input	956	Exhaust Gas
3-09-010-38	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Chromic Acid Anodizing - Anodizing Tank	E3FT2	1000 SQUARE FEET	I	Input	96	Exposed Area
3-09-010-38	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Chromic Acid Anodizing - Anodizing Tank	E3FT2	1000 SQUARE FEET	I	Input	331	Surface Area
3-09-010-38	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Chromic Acid Anodizing - Anodizing Tank	FT2	SQUARE FEET	I	Input	331	Surface Area
3-09-010-42	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Copper (cyanide, including strike) - Electroplating Tank	FT3SD	DRY STANDARD CUBIC FEET	I	Input	956	Exhaust Gas
3-09-010-45	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Copper (sulfate) - Electroplating Tank	FT3SD	DRY STANDARD CUBIC FEET	I	Input	956	Exhaust Gas
3-09-010-48	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Copper (general) - Electroplating Tank 1000 amp - hr current applied	TON	TONS	O	Output	516	Metal
3-09-010-52	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Cadmium (cyanide) - Electroplating Tank 1000 amp - hr current applied	E3AMP - HR	1000 AMPERE - HOURS	I	Input	35	Current
3-09-010-52	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Cadmium (cyanide) - Electroplating Tank 1000 amp - hr current applied	FT3SD	DRY STANDARD CUBIC FEET	I	Input	956	Exhaust Gas
3-09-010-54	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Cadmium (acid fluoborate) - Electroplating Tank 1000 amp - hr current	TON	TONS	O	Output	516	Metal
3-09-010-58	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Cadmium (general) - Electroplating Tank 1000 amp - hr current applied	TON	TONS	O	Output	516	Metal
3-09-010-61	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Nickel (all chloride) - Electroplating Tank 1000 amp - hr current appli	TON	TONS	O	Output	516	Metal
3-09-010-63	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Nickel (chloride sulfate) - Electroplating Tank 1000 amp - hr current	TON	TONS	O	Output	516	Metal
3-09-010-65	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Nickel (sulfamate or watts) - Electroplating Tank 1000 amp - hr current	TON	TONS	O	Output	516	Metal
3-09-010-67	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Nickel (non - chloride) - Electroplating Tank 1000 amp - hr current appli	TON	TONS	O	Output	516	Metal
3-09-010-68	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Nickel (general) - Electroplating Tank	E3AMP - HR	1000 AMPERE - HOURS	I	Input	35	Current
3-09-010-68	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Nickel (general) - Electroplating Tank	FT3SD	DRY STANDARD CUBIC FEET	I	Input	956	Exhaust Gas
3-09-010-78	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Zinc (general) - Electroplating Tank	TON	TONS	O	Output	516	Metal
3-09-010-97	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Other Not Classified	TON	TONS	O	Output	516	Metal
3-09-010-98	Industrial Processes - Fabricated Metal Products - Electroplating Operations - Other Not Classified	TON	TONS	O	Output	516	Metal
3-09-010-99	Industrial Processes - Fabricated Metal Products - Electroplating Operations - See Comment	TON	TONS	O	Output	516	Metal
3-09-011-01	Industrial Processes - Fabricated Metal Products - Conversion Coating of Metal Products - Alkaline Cleaning Bath	TON	TONS	O	Output	516	Metal
3-09-011-02	Industrial Processes - Fabricated Metal Products - Conversion Coating of Metal Products - Acid Cleaning Bath (Pickling)	TON	TONS	O	Output	516	Metal
3-09-011-03	Industrial Processes - Fabricated Metal Products - Conversion Coating of Metal Products - Anodizing Kettle	TON	TONS	O	Output	516	Metal
3-09-011-04	Industrial Processes - Fabricated Metal Products - Conversion Coating of Metal Products - Rinsing/Finishing	TON	TONS	O	Output	516	Metal
3-09-011-99	Industrial Processes - Fabricated Metal Products - Conversion Coating of Metal Products - Other Not Classified	TON	TONS	O	Output	516	Metal
3-09-012-01	Industrial Processes - Fabricated Metal Products - Precious Metals Recovery - Reclamation Furnace	TON	TONS	O	Output	516	Metal
3-09-012-02	Industrial Processes - Fabricated Metal Products - Precious Metals Recovery - Crucible Furnace	TON	TONS	O	Output	516	Metal
3-09-012-03	Industrial Processes - Fabricated Metal Products - Precious Metals Recovery - Size Reduction	TON	TONS	O	Output	516	Metal
3-09-012-04	Industrial Processes - Fabricated Metal Products - Precious Metals Recovery - Reactor	TON	TONS	O	Output	516	Metal
3-09-012-05	Industrial Processes - Fabricated Metal Products - Precious Metals Recovery - Drying	TON	TONS	O	Output	516	Metal
3-09-015-01	Industrial Processes - Fabricated Metal Products - Chemical Milling of Metal Products - Milling Tank	TON	TONS	O	Output	516	Metal

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-09-016-01	Industrial Processes - Fabricated Metal Products - Metal Pipe Coating of Metal Parts - Asphalt Dipping	TON	TONS	I	Input	242	Pipe
3-09-016-01	Industrial Processes - Fabricated Metal Products - Metal Pipe Coating of Metal Parts - Asphalt Dipping	TON	TONS	O	Output	242	Pipe
3-09-016-02	Industrial Processes - Fabricated Metal Products - Metal Pipe Coating of Metal Parts - Pipe Spinning	TON	TONS	O	Output	516	Metal
3-09-016-03	Industrial Processes - Fabricated Metal Products - Metal Pipe Coating of Metal Parts - Pipe Wrapping	TON	TONS	O	Output	516	Metal
3-09-016-04	Industrial Processes - Fabricated Metal Products - Metal Pipe Coating of Metal Parts - Coal Tar/Asphalt Melting Kettle	TON	TONS	O	Output	516	Metal
3-09-016-05	Industrial Processes - Fabricated Metal Products - Metal Pipe Coating of Metal Parts - Asphalt Dipping	E3FT2	1000 SQUARE FEET	I	Input	242	Pipe
3-09-016-05	Industrial Processes - Fabricated Metal Products - Metal Pipe Coating of Metal Parts - Asphalt Dipping	E3FT2	1000 SQUARE FEET	O	Output	242	Pipe
3-09-016-06	Industrial Processes - Fabricated Metal Products - Metal Pipe Coating of Metal Parts - Pipe Spinning	E3FT2	1000 SQUARE FEET	I	Input	242	Pipe
3-09-016-06	Industrial Processes - Fabricated Metal Products - Metal Pipe Coating of Metal Parts - Pipe Spinning	E3FT2	1000 SQUARE FEET	O	Output	242	Pipe
3-09-016-07	Industrial Processes - Fabricated Metal Products - Metal Pipe Coating of Metal Parts - Pipe Wrapping	E3FT2	1000 SQUARE FEET	I	Input	242	Pipe
3-09-016-07	Industrial Processes - Fabricated Metal Products - Metal Pipe Coating of Metal Parts - Pipe Wrapping	E3FT2	1000 SQUARE FEET	O	Output	242	Pipe
3-09-016-10	Industrial Processes - Fabricated Metal Products - Metal Pipe Coating of Metal Parts - Raw Material Storage - Asphalt	TON	TONS	O	Output	516	Metal
3-09-016-11	Industrial Processes - Fabricated Metal Products - Metal Pipe Coating of Metal Parts - Raw Material Storage - Coal Tar	TON	TONS	O	Output	516	Metal
3-09-016-99	Industrial Processes - Fabricated Metal Products - Metal Pipe Coating of Metal Parts - Other Not Classified	TON	TONS	O	Output	516	Metal
3-09-020-99	Industrial Processes - Fabricated Metal Products - Other Not Classified - See Comment	TON	TONS	O	Output	253	Product
3-09-025-01	Industrial Processes - Fabricated Metal Products - Drum Cleaning/Reclamation - Drum Burning Furnace	EACH	EACH	I	Input	68	Drum
3-09-030-04	Industrial Processes - Fabricated Metal Products - Machining Operations - Specify Material	TON	TONS	O	Output	516	Metal
3-09-030-05	Industrial Processes - Fabricated Metal Products - Machining Operations - Sawing - Specify Material in Comments	TON	TONS	O	Output	516	Metal
3-09-030-06	Industrial Processes - Fabricated Metal Products - Machining Operations - Honing - Specify Material in Comments	TON	TONS	O	Output	516	Metal
3-09-030-07	Industrial Processes - Fabricated Metal Products - Machining Operations - Lubrication - Specify Material	TON	TONS	O	Output	516	Metal
3-09-030-08	Industrial Processes - Fabricated Metal Products - Machining Operations - Plasma Torch	TON	TONS	O	Output	516	Metal
3-09-030-10	Industrial Processes - Fabricated Metal Products - Machining Operations - Stamping and Drawing (Auto Body Parts)	TON	TONS	O	Output	516	Metal
3-09-030-99	Industrial Processes - Fabricated Metal Products - Machining Operations - See Comment	TON	TONS	O	Output	516	Metal
3-09-039-01	Industrial Processes - Fabricated Metal Products - Powder Metallurgy Part Manufacturing (NAICS 332117) - Electric Sinter Oven Vents	TON	TONS	O	Output	516	Metal
3-09-039-02	Industrial Processes - Fabricated Metal Products - Powder Metallurgy Part Manufacturing (NAICS 332117) - Electric Sinter Oven Gas Burners	TON	TONS	O	Output	516	Metal
3-09-039-51	Industrial Processes - Fabricated Metal Products - Powder Metallurgy Part Manufacturing (NAICS 332117) - Application of Coatings to Sintered Parts	TON	TONS	O	Output	516	Metal
3-09-040-01	Industrial Processes - Fabricated Metal Products - Metal Deposition Processes - Metallizing - Wire Atomization and Spraying	TON	TONS	I	Input	314	Sprayed Metal
3-09-040-01	Industrial Processes - Fabricated Metal Products - Metal Deposition Processes - Metallizing - Wire Atomization and Spraying	TON	TONS	I	Input	516	Metal
3-09-040-10	Industrial Processes - Fabricated Metal Products - Metal Deposition Processes - Thermal Spraying of Powdered Metal	TON	TONS	O	Output	516	Metal
3-09-040-20	Industrial Processes - Fabricated Metal Products - Metal Deposition Processes - Plasma Arc Spraying of Powdered Metal	TON	TONS	O	Output	516	Metal
3-09-040-30	Industrial Processes - Fabricated Metal Products - Metal Deposition Processes - Tinning - Batch Process	TON	TONS	O	Output	516	Metal
3-09-041-00	Industrial Processes - Fabricated Metal Products - Resistance Welding - General	TON	TONS	O	Output	516	Metal
3-09-042-00	Industrial Processes - Fabricated Metal Products - Brazing - General	TON	TONS	O	Output	516	Metal
3-09-043-00	Industrial Processes - Fabricated Metal Products - Soldering - General	TON	TONS	O	Output	516	Metal
3-09-044-00	Industrial Processes - Fabricated Metal Products - Oxyfuel Welding - General	TON	TONS	O	Output	516	Metal
3-09-045-00	Industrial Processes - Fabricated Metal Products - Thermal Spraying - General	TON	TONS	O	Output	516	Metal
3-09-046-00	Industrial Processes - Fabricated Metal Products - Oxyfuel Cutting - General	TON	TONS	O	Output	516	Metal
3-09-047-00	Industrial Processes - Fabricated Metal Products - Arc Cutting - General	TON	TONS	O	Output	516	Metal
3-09-050-00	Industrial Processes - Fabricated Metal Products - Arc Welding - General - Consummable and Non - consummable Electrode - Consumable and Non - consumable Electrode	TON	TONS	O	Output	516	Metal
3-09-051-00	Industrial Processes - Fabricated Metal Products - Shielded Metal Arc Welding (SMAW) - General	TON	TONS	O	Output	516	Metal
3-09-051-04	Industrial Processes - Fabricated Metal Products - Shielded Metal Arc Welding (SMAW) - 14Mn - 4Cr Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-051-08	Industrial Processes - Fabricated Metal Products - Shielded Metal Arc Welding (SMAW) - E11018 Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-051-12	Industrial Processes - Fabricated Metal Products - Shielded Metal Arc Welding (SMAW) - E308 Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-051-16	Industrial Processes - Fabricated Metal Products - Shielded Metal Arc Welding (SMAW) - E310 Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-051-20	Industrial Processes - Fabricated Metal Products - Shielded Metal Arc Welding (SMAW) - E316 Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-051-24	Industrial Processes - Fabricated Metal Products - Shielded Metal Arc Welding (SMAW) - E410 Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-051-28	Industrial Processes - Fabricated Metal Products - Shielded Metal Arc Welding (SMAW) - E6010 Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-051-32	Industrial Processes - Fabricated Metal Products - Shielded Metal Arc Welding (SMAW) - E6011 Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-051-36	Industrial Processes - Fabricated Metal Products - Shielded Metal Arc Welding (SMAW) - E6012 Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-051-40	Industrial Processes - Fabricated Metal Products - Shielded Metal Arc Welding (SMAW) - E6013 Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-051-44	Industrial Processes - Fabricated Metal Products - Shielded Metal Arc Welding (SMAW) - E7018 Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-051-48	Industrial Processes - Fabricated Metal Products - Shielded Metal Arc Welding (SMAW) - E7024 Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-051-52	Industrial Processes - Fabricated Metal Products - Shielded Metal Arc Welding (SMAW) - E7028 Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-051-56	Industrial Processes - Fabricated Metal Products - Shielded Metal Arc Welding (SMAW) - E8018 Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-051-60	Industrial Processes - Fabricated Metal Products - Shielded Metal Arc Welding (SMAW) - E9015 Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-051-64	Industrial Processes - Fabricated Metal Products - Shielded Metal Arc Welding (SMAW) - E9018 Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-051-68	Industrial Processes - Fabricated Metal Products - Shielded Metal Arc Welding (SMAW) - ECoCr - A Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-051-72	Industrial Processes - Fabricated Metal Products - Shielded Metal Arc Welding (SMAW) - ENi - CI Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-051-76	Industrial Processes - Fabricated Metal Products - Shielded Metal Arc Welding (SMAW) - ENiCrMo Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-051-80	Industrial Processes - Fabricated Metal Products - Shielded Metal Arc Welding (SMAW) - ENi - Cu Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-052-00	Industrial Processes - Fabricated Metal Products - Gas Metal Arc Welding (GMAW) - General	TON	TONS	O	Output	516	Metal

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-09-052-10	Industrial Processes - Fabricated Metal Products - Gas Metal Arc Welding (GMAW) - ER1260 Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-052-12	Industrial Processes - Fabricated Metal Products - Gas Metal Arc Welding (GMAW) - E308l Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-052-20	Industrial Processes - Fabricated Metal Products - Gas Metal Arc Welding (GMAW) - ER316 Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-052-26	Industrial Processes - Fabricated Metal Products - Gas Metal Arc Welding (GMAW) - ER5154 Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-052-54	Industrial Processes - Fabricated Metal Products - Gas Metal Arc Welding (GMAW) - E70S Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-052-76	Industrial Processes - Fabricated Metal Products - Gas Metal Arc Welding (GMAW) - ERNiCrMo Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-052-80	Industrial Processes - Fabricated Metal Products - Gas Metal Arc Welding (GMAW) - ERNiCu Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-053-00	Industrial Processes - Fabricated Metal Products - Flux Cored Arc Welding (FCAW) - General	TON	TONS	O	Output	516	Metal
3-09-053-06	Industrial Processes - Fabricated Metal Products - Flux Cored Arc Welding (FCAW) - E110 T5 - K3 Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-053-08	Industrial Processes - Fabricated Metal Products - Flux Cored Arc Welding (FCAW) - E11018 Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-053-12	Industrial Processes - Fabricated Metal Products - Flux Cored Arc Welding (FCAW) - E308LT Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-053-20	Industrial Processes - Fabricated Metal Products - Flux Cored Arc Welding (FCAW) - E316LT Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-053-54	Industrial Processes - Fabricated Metal Products - Flux Cored Arc Welding (FCAW) - E70T Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-053-55	Industrial Processes - Fabricated Metal Products - Flux Cored Arc Welding (FCAW) - E71T Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-054-00	Industrial Processes - Fabricated Metal Products - Submerged Arc Welding (SAW) - General	TON	TONS	O	Output	516	Metal
3-09-054-10	Industrial Processes - Fabricated Metal Products - Submerged Arc Welding (SAW) - EM12K Electrode	E3LB	1000 POUNDS	I	Input	77	Electrode
3-09-055-00	Industrial Processes - Fabricated Metal Products - Electrogas Welding (EGW) - General	TON	TONS	O	Output	516	Metal
3-09-056-00	Industrial Processes - Fabricated Metal Products - Electrostag Welding (ESW) - General	TON	TONS	O	Output	516	Metal
3-09-058-00	Industrial Processes - Fabricated Metal Products - Gas Tungsten Arc Welding (GTAW) - General	TON	TONS	O	Output	516	Metal
3-09-059-00	Industrial Processes - Fabricated Metal Products - Plasma Arc Welding (PAW) - General	TON	TONS	O	Output	516	Metal
3-09-060-01	Industrial Processes - Fabricated Metal Products - Porcelain Enamel/Ceramic Glaze Spraying - Spray Booth	E3GAL	1000 GALLONS	I	Input	720	Coating
3-09-060-02	Industrial Processes - Fabricated Metal Products - Porcelain Enamel/Ceramic Glaze Spraying - Ceramic Glaze - Material Handling	FT2	SQUARE FEET	O	Output	129	Glaze
3-09-060-03	Industrial Processes - Fabricated Metal Products - Porcelain Enamel/Ceramic Glaze Spraying - Ceramic Glaze - Solution Preparation	FT2	SQUARE FEET	O	Output	129	Glaze
3-09-060-04	Industrial Processes - Fabricated Metal Products - Porcelain Enamel/Ceramic Glaze Spraying - Ceramic Glaze - Surface Preparation	FT2	SQUARE FEET	O	Output	129	Glaze
3-09-060-05	Industrial Processes - Fabricated Metal Products - Porcelain Enamel/Ceramic Glaze Spraying - Ceramic Glaze - Plating	FT2	SQUARE FEET	O	Output	129	Glaze
3-09-060-06	Industrial Processes - Fabricated Metal Products - Porcelain Enamel/Ceramic Glaze Spraying - Ceramic Glaze - Storage	FT2	SQUARE FEET	O	Output	129	Glaze
3-09-060-07	Industrial Processes - Fabricated Metal Products - Porcelain Enamel/Ceramic Glaze Spraying - Ceramic Glaze - Drying	FT2	SQUARE FEET	O	Output	129	Glaze
3-09-060-99	Industrial Processes - Fabricated Metal Products - Porcelain Enamel/Ceramic Glaze Spraying - Spray Booth	E3GAL	1000 GALLONS	I	Input	720	Coating
3-09-800-01	Industrial Processes - Fabricated Metal Products - Equipment Leaks - Equipment Leaks	TON	TONS	O	Output	516	Metal
3-09-820-01	Industrial Processes - Fabricated Metal Products - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-09-820-02	Industrial Processes - Fabricated Metal Products - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-09-825-99	Industrial Processes - Fabricated Metal Products - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-09-888-01	Industrial Processes - Fabricated Metal Products - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	516	Metal
3-09-888-02	Industrial Processes - Fabricated Metal Products - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	516	Metal
3-09-888-03	Industrial Processes - Fabricated Metal Products - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	516	Metal
3-09-888-04	Industrial Processes - Fabricated Metal Products - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	516	Metal
3-09-888-05	Industrial Processes - Fabricated Metal Products - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	516	Metal
3-09-888-06	Industrial Processes - Fabricated Metal Products - Fugitive Emissions - Other Not Classified	TON	TONS	O	Output	516	Metal
3-09-900-01	Industrial Processes - Fabricated Metal Products - Fuel Fired Equipment - Distillate Oil (No. 2) - Process Heaters	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-09-900-01	Industrial Processes - Fabricated Metal Products - Fuel Fired Equipment - Distillate Oil (No. 2) - Process Heaters	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-09-900-02	Industrial Processes - Fabricated Metal Products - Fuel Fired Equipment - Residual Oil - Process Heaters	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-09-900-03	Industrial Processes - Fabricated Metal Products - Fuel Fired Equipment - Natural Gas - Process Heaters	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-09-900-11	Industrial Processes - Fabricated Metal Products - Fuel Fired Equipment - Distillate Oil (No. 2) - Incinerators	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-09-900-11	Industrial Processes - Fabricated Metal Products - Fuel Fired Equipment - Distillate Oil (No. 2) - Incinerators	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-09-900-12	Industrial Processes - Fabricated Metal Products - Fuel Fired Equipment - Residual Oil - Incinerators	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-09-900-13	Industrial Processes - Fabricated Metal Products - Fuel Fired Equipment - Natural Gas - Incinerators	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-09-900-23	Industrial Processes - Fabricated Metal Products - Fuel Fired Equipment - Natural Gas - Flares	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-09-999-97	Industrial Processes - Fabricated Metal Products - Other Not Classified - Other Not Classified	TON	TONS	O	Output	253	Product
3-09-999-98	Industrial Processes - Fabricated Metal Products - Other Not Classified - Other Not Classified	TON	TONS	O	Output	253	Product
3-09-999-99	Industrial Processes - Fabricated Metal Products - Other Not Classified - Other Not Classified	TON	TONS	O	Output	253	Product
3-10-001-01	Industrial Processes - Oil and Gas Production - Crude Oil Production - Well Completion	EACH	EACH	E	Existing	8	Well
3-10-001-01	Industrial Processes - Oil and Gas Production - Crude Oil Production - Well Completion	EACH	EACH	I	Input	830	Equipment
3-10-001-02	Industrial Processes - Oil and Gas Production - Crude Oil Production - Miscellaneous Well - General	EACH	EACH	E	Existing	8	Well
3-10-001-02	Industrial Processes - Oil and Gas Production - Crude Oil Production - Miscellaneous Well - General	EACH	EACH	I	Input	830	Equipment
3-10-001-03	Industrial Processes - Oil and Gas Production - Crude Oil Production - Wells - Rod Pumps	EACH	EACH	E	Existing	8	Well
3-10-001-03	Industrial Processes - Oil and Gas Production - Crude Oil Production - Wells - Rod Pumps	EACH	EACH	I	Input	830	Equipment
3-10-001-04	Industrial Processes - Oil and Gas Production - Crude Oil Production - Crude Oil Sumps	FT2	SQUARE FEET	E	Existing	581	Sump Area
3-10-001-04	Industrial Processes - Oil and Gas Production - Crude Oil Production - Crude Oil Sumps	FT2	SQUARE FEET	I	Input	96	Exposed Area
3-10-001-05	Industrial Processes - Oil and Gas Production - Crude Oil Production - Crude Oil Pits	FT2	SQUARE FEET	E	Existing	581	Sump Area
3-10-001-05	Industrial Processes - Oil and Gas Production - Crude Oil Production - Crude Oil Pits	FT2	SQUARE FEET	I	Input	96	Exposed Area
3-10-001-06	Industrial Processes - Oil and Gas Production - Crude Oil Production - Enhanced Wells, Water Reinjection	E3GAL	1000 GALLONS	O	Output	374	Crude Oil

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-10-001-07	Industrial Processes - Oil and Gas Production - Crude Oil Production - Oil/Gas/Water/Separation	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-08	Industrial Processes - Oil and Gas Production - Crude Oil Production - Evaporation from Liquid Leaks into Oil Well Cellars	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-21	Industrial Processes - Oil and Gas Production - Crude Oil Production - Site Preparation	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-22	Industrial Processes - Oil and Gas Production - Crude Oil Production - Well Drilling	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-23	Industrial Processes - Oil and Gas Production - Crude Oil Production - Well Casing Vents	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-24	Industrial Processes - Oil and Gas Production - Crude Oil Production - Valves - General	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-25	Industrial Processes - Oil and Gas Production - Crude Oil Production - Relief Valves	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-26	Industrial Processes - Oil and Gas Production - Crude Oil Production - Pump Seals	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-27	Industrial Processes - Oil and Gas Production - Crude Oil Production - Flanges and Connections	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-28	Industrial Processes - Oil and Gas Production - Crude Oil Production - Oil Heating	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-29	Industrial Processes - Oil and Gas Production - Crude Oil Production - Gas/Liquid Separation	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-30	Industrial Processes - Oil and Gas Production - Crude Oil Production - Fugitives - Compressor Seals	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-31	Industrial Processes - Oil and Gas Production - Crude Oil Production - Fugitives - Drains	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-32	Industrial Processes - Oil and Gas Production - Crude Oil Production - Atmospheric Wash Tank (2nd Stage of Gas - Oil Separation) - Flashing Loss	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-33	Industrial Processes - Oil and Gas Production - Crude Oil Production - Storage Tank	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
3-10-001-40	Industrial Processes - Oil and Gas Production - Crude Oil Production - Waste Sumps - Primary Light Crude	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-41	Industrial Processes - Oil and Gas Production - Crude Oil Production - Waste Sumps - Primary Heavy Crude	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
3-10-001-42	Industrial Processes - Oil and Gas Production - Crude Oil Production - Waste Sumps - Secondary Light Crude	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-43	Industrial Processes - Oil and Gas Production - Crude Oil Production - Waste Sumps - Secondary Heavy Crude	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-44	Industrial Processes - Oil and Gas Production - Crude Oil Production - Waste Sumps - Tertiary Light Crude	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-45	Industrial Processes - Oil and Gas Production - Crude Oil Production - Waste Sumps - Tertiary Heavy Crude	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-46	Industrial Processes - Oil and Gas Production - Crude Oil Production - Gathering Lines	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-51	Industrial Processes - Oil and Gas Production - Crude Oil Production - Pneumatic Controllers, Low Bleed	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-52	Industrial Processes - Oil and Gas Production - Crude Oil Production - Pneumatic Controllers High Bleed >6 scfh	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-53	Industrial Processes - Oil and Gas Production - Crude Oil Production - Pneumatic Controllers Intermittent Bleed	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-60	Industrial Processes - Oil and Gas Production - Crude Oil Production - Flares	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-99	Industrial Processes - Oil and Gas Production - Crude Oil Production - Processing Operations - Not Classified	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-002-01	Industrial Processes - Oil and Gas Production - Natural Gas Production - Amine Process	E6FT3	MILLION CUBIC FEET	I	Input	310	Sour Gas
3-10-002-01	Industrial Processes - Oil and Gas Production - Natural Gas Production - Amine Process	E6FT3	MILLION CUBIC FEET	O	Output	310	Sour Gas
3-10-002-02	Industrial Processes - Oil and Gas Production - Natural Gas Production - Gas Stripping Operations	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-10-002-02	Industrial Processes - Oil and Gas Production - Natural Gas Production - Gas Stripping Operations	E6FT3	MILLION CUBIC FEET	O	Output	126	Gas
3-10-002-03	Industrial Processes - Oil and Gas Production - Natural Gas Production - Compressors (See also 310003 - 12 and - 13)	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-10-002-03	Industrial Processes - Oil and Gas Production - Natural Gas Production - Compressors (See also 310003 - 12 and - 13)	E6FT3	MILLION CUBIC FEET	O	Output	126	Gas
3-10-002-04	Industrial Processes - Oil and Gas Production - Natural Gas Production - Wells	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-10-002-04	Industrial Processes - Oil and Gas Production - Natural Gas Production - Wells	E6FT3	MILLION CUBIC FEET	O	Output	126	Gas
3-10-002-05	Industrial Processes - Oil and Gas Production - Natural Gas Production - Flares	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-10-002-05	Industrial Processes - Oil and Gas Production - Natural Gas Production - Flares	E6FT3	MILLION CUBIC FEET	O	Output	126	Gas
3-10-002-06	Industrial Processes - Oil and Gas Production - Natural Gas Production - Gas Lift	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-10-002-06	Industrial Processes - Oil and Gas Production - Natural Gas Production - Gas Lift	E6FT3	MILLION CUBIC FEET	O	Output	126	Gas
3-10-002-07	Industrial Processes - Oil and Gas Production - Natural Gas Production - Valves - Fugitive Emissions	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-08	Industrial Processes - Oil and Gas Production - Natural Gas Production - Sulfur Recovery Unit	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-08	Industrial Processes - Oil and Gas Production - Natural Gas Production - Sulfur Recovery Unit	TON	TONS	I	Input	328	Sulfur
3-10-002-09	Industrial Processes - Oil and Gas Production - Natural Gas Production - Incinerators Burning Waste Gas or Augmented Waste Gas	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-10	Industrial Processes - Oil and Gas Production - Natural Gas Production - Well Drilling	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-11	Industrial Processes - Oil and Gas Production - Natural Gas Production - Pipeline Pigging (releases during pig removal)	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-12	Industrial Processes - Oil and Gas Production - Natural Gas Production - Condensate Storage Tank	E3GAL	1000 GALLONS	I	Input	810	Condensate
3-10-002-13	Industrial Processes - Oil and Gas Production - Natural Gas Production - Produced Water Storage Tank	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-14	Industrial Processes - Oil and Gas Production - Natural Gas Production - Natural Gas Liquids Storage Tank	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-15	Industrial Processes - Oil and Gas Production - Natural Gas Production - Flares Combusting Gases > 1000 BTU/scf	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-16	Industrial Processes - Oil and Gas Production - Natural Gas Production - Flares Combusting Gases <1000 BTU/scf	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-17	Industrial Processes - Oil and Gas Production - Natural Gas Production - Well Workover	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-20	Industrial Processes - Oil and Gas Production - Natural Gas Production - All Equipt Leak Fugitives (Valves, Flanges, Connections, Seals, Drains	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-21	Industrial Processes - Oil and Gas Production - Natural Gas Production - Site Preparation	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-22	Industrial Processes - Oil and Gas Production - Natural Gas Production - Well Completions	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-23	Industrial Processes - Oil and Gas Production - Natural Gas Production - Relief Valves	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-24	Industrial Processes - Oil and Gas Production - Natural Gas Production - Pump Seals	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-25	Industrial Processes - Oil and Gas Production - Natural Gas Production - Compressor Seals	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-26	Industrial Processes - Oil and Gas Production - Natural Gas Production - Flanges and Connections	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-27	Industrial Processes - Oil and Gas Production - Natural Gas Production - Glycol Dehydrator Reboiler Still Stack	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-28	Industrial Processes - Oil and Gas Production - Natural Gas Production - Glycol Dehydrator Reboiler Burner	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-29	Industrial Processes - Oil and Gas Production - Natural Gas Production - Gathering Lines	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-10-002-30	Industrial Processes - Oil and Gas Production - Natural Gas Production - Hydrocarbon Skimmer	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-31	Industrial Processes - Oil and Gas Production - Natural Gas Production - Fugitives - Drains	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-32	Industrial Processes - Oil and Gas Production - Natural Gas Production - Solid - desiccant Dehydration Process	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-33	Industrial Processes - Oil and Gas Production - Natural Gas Production - Pneumatic Controllers, Low Bleed	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-34	Industrial Processes - Oil and Gas Production - Natural Gas Production - Pneumatic Controllers, High Bleed >6 scfh	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-35	Industrial Processes - Oil and Gas Production - Natural Gas Production - Pneumatic Controllers Intermittent Bleed	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-99	Industrial Processes - Oil and Gas Production - Natural Gas Production - Other Not Classified	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-10-002-99	Industrial Processes - Oil and Gas Production - Natural Gas Production - Other Not Classified	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-01	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Glycol Dehydrator Reboiler Still Stack	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-02	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Glycol Dehydrator Burner Stack	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-03	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Glycol Dehydrator Separator Vent	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-04	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Glycol Dehydrator (See also 31000301 - 31000303)	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-05	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Amine Process	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-06	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Process Valves	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-07	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Relief Valves	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-08	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Open - ended Lines	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-09	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Compressor Seals	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-10	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Pump Seals	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-11	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Flanges and Connections	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-12	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Centrifugal Compressor	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-13	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Reciprocating Compressor	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-14	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Solid - desiccant Dehydration Process	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-15	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Sour Gas Treating Unit	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-21	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Glycol Dehydrators - Niagaran Formation (Mich.)	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-21	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Glycol Dehydrators - Niagaran Formation (Mich.)	GPM - YR	GALLON PER MINUTE - YEAR	I	Input	130	Glycol
3-10-003-22	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Glycol Dehydrators - Prairie du Chien Formation (Mich.)	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-22	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Glycol Dehydrators - Prairie du Chien Formation (Mich.)	GPM - YR	GALLON PER MINUTE - YEAR	I	Input	130	Glycol
3-10-003-23	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Glycol Dehydrators - Antrim Formation (Mich.)	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-23	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Glycol Dehydrators - Antrim Formation (Mich.)	GPM - YR	GALLON PER MINUTE - YEAR	I	Input	130	Glycol
3-10-003-24	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Pneumatic Controllers Low Bleed	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-25	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Pneumatic Controllers, High Bleed >6 scfh	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-26	Industrial Processes - Oil and Gas Production - Natural Gas Processing - Pneumatic Controllers Intermittent Bleed	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-004-01	Industrial Processes - Oil and Gas Production - Process Heaters - Distillate Oil (No. 2)	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-10-004-01	Industrial Processes - Oil and Gas Production - Process Heaters - Distillate Oil (No. 2)	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-10-004-02	Industrial Processes - Oil and Gas Production - Process Heaters - Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-10-004-02	Industrial Processes - Oil and Gas Production - Process Heaters - Residual Oil	E6BTU	MILLION BTUS	I	Input	142	Heat
3-10-004-03	Industrial Processes - Oil and Gas Production - Process Heaters - Crude Oil	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
3-10-004-04	Industrial Processes - Oil and Gas Production - Process Heaters - Natural Gas	E6BTU	MILLION BTUS	I	Input	142	Heat
3-10-004-04	Industrial Processes - Oil and Gas Production - Process Heaters - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-10-004-05	Industrial Processes - Oil and Gas Production - Process Heaters - Process Gas	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-10-004-06	Industrial Processes - Oil and Gas Production - Process Heaters - Propane/Butane	E6FT3	MILLION CUBIC FEET	I	Input	255	Propane
3-10-004-11	Industrial Processes - Oil and Gas Production - Process Heaters - Distillate Oil (No. 2) - Steam Generators	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-10-004-11	Industrial Processes - Oil and Gas Production - Process Heaters - Distillate Oil (No. 2) - Steam Generators	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-10-004-12	Industrial Processes - Oil and Gas Production - Process Heaters - Residual Oil - Steam Generators	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-10-004-13	Industrial Processes - Oil and Gas Production - Process Heaters - Crude Oil - Steam Generators	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
3-10-004-13	Industrial Processes - Oil and Gas Production - Process Heaters - Crude Oil - Steam Generators	E6BTU	MILLION BTUS	I	Input	142	Heat
3-10-004-14	Industrial Processes - Oil and Gas Production - Process Heaters - Natural Gas - Steam Generators	E6BTU	MILLION BTUS	I	Input	142	Heat
3-10-004-14	Industrial Processes - Oil and Gas Production - Process Heaters - Natural Gas - Steam Generators	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-10-004-15	Industrial Processes - Oil and Gas Production - Process Heaters - Process Gas - Steam Generators	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-10-005-01	Industrial Processes - Oil and Gas Production - Liquid Waste Treatment - Floatation Units	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
3-10-005-02	Industrial Processes - Oil and Gas Production - Liquid Waste Treatment - Liquid - Liquid Separator	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
3-10-005-03	Industrial Processes - Oil and Gas Production - Liquid Waste Treatment - Oil - Water Separator	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
3-10-005-04	Industrial Processes - Oil and Gas Production - Liquid Waste Treatment - Oil - Sludge - Waste Water Pit	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
3-10-005-05	Industrial Processes - Oil and Gas Production - Liquid Waste Treatment - Sand Filter Operation	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
3-10-005-06	Industrial Processes - Oil and Gas Production - Liquid Waste Treatment - Oil - Water Separation Wastewater Holding Tanks	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
3-10-005-07	Industrial Processes - Oil and Gas Production - Liquid Waste Treatment - Produced Water Treatment	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
3-10-888-01	Industrial Processes - Oil and Gas Production - Fugitive Emissions - Specify in Comments Field	E3GAL	1000 GALLONS	O	Output	253	Product
3-10-888-01	Industrial Processes - Oil and Gas Production - Fugitive Emissions - Specify in Comments Field	EACH	EACH	I	Input	366	Valve
3-10-888-02	Industrial Processes - Oil and Gas Production - Fugitive Emissions - Specify in Comments Field	E3GAL	1000 GALLONS	O	Output	253	Product
3-10-888-02	Industrial Processes - Oil and Gas Production - Fugitive Emissions - Specify in Comments Field	EACH	EACH	I	Input	366	Valve
3-10-888-03	Industrial Processes - Oil and Gas Production - Fugitive Emissions - Specify in Comments Field	E3GAL	1000 GALLONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-10-888-03	Industrial Processes - Oil and Gas Production - Fugitive Emissions - Specify in Comments Field	EACH	EACH	I	Input	366	Valve
3-10-888-04	Industrial Processes - Oil and Gas Production - Fugitive Emissions - Specify in Comments Field	E3GAL	1000 GALLONS	O	Output	253	Product
3-10-888-05	Industrial Processes - Oil and Gas Production - Fugitive Emissions - Specify in Comments Field	E3GAL	1000 GALLONS	O	Output	253	Product
3-10-888-11	Industrial Processes - Oil and Gas Production - Fugitive Emissions - Fugitive Emissions	E3GAL	1000 GALLONS	O	Output	253	Product
3-11-001-01	Industrial Processes - Building Construction - Construction - Building Contractors - Site Preparation - Topsoil Removal	TON	TONS	O	Output	303	Soil
3-11-001-02	Industrial Processes - Building Construction - Construction - Building Contractors - Site Preparation - Earth Moving (Cut and Fill)	TON	TONS	O	Output	303	Soil
3-11-001-03	Industrial Processes - Building Construction - Construction - Building Contractors - Site Preparation - Aggregate Hauling (On Dirt)	TON	TONS	O	Output	135	Gravel
3-11-001-99	Industrial Processes - Building Construction - Construction - Building Contractors - Other Not Classified	TON	TONS	O	Output	135	Gravel
3-11-002-01	Industrial Processes - Building Construction - Demolitions/Special Trade Contracts - Mechanical or Explosive Dismemberment	TON	TONS	I	Input	253	Product
3-11-002-02	Industrial Processes - Building Construction - Demolitions/Special Trade Contracts - Mechanical or Explosive Dismemberment	TON	TONS	I	Input	253	Product
3-11-002-03	Industrial Processes - Building Construction - Demolitions/Special Trade Contracts - Debris Loading	TON	TONS	I	Input	253	Product
3-11-002-04	Industrial Processes - Building Construction - Demolitions/Special Trade Contracts - Debris Loading	TON	TONS	I	Input	253	Product
3-11-002-05	Industrial Processes - Building Construction - Demolitions/Special Trade Contracts - On - site Truck Traffic	TON	TONS	I	Input	368	Vehicle
3-11-002-06	Industrial Processes - Building Construction - Demolitions/Special Trade Contracts - On - site Truck Traffic	TON	TONS	I	Input	368	Vehicle
3-11-002-99	Industrial Processes - Building Construction - Demolitions/Special Trade Contracts - Other Not Classified - Construction/Demolition	TON	TONS	I	Input	253	Product
3-12-999-99	Industrial Processes - Machinery, Miscellaneous - Miscellaneous Machinery - Other Not Classified	TON	TONS	I	Input	253	Product
3-13-005-00	Industrial Processes - Electrical Equipment - Electrical Switch Manufacture - Electrical Switch Manufacture - Overall Process	TON	TONS	O	Output	253	Product
3-13-010-01	Industrial Processes - Electrical Equipment - Light Bulb Manufacture - Light Bulb Glass to Socket Base Lubrication with SO2	TON	TONS	O	Output	253	Product
3-13-011-00	Industrial Processes - Electrical Equipment - Fluorescent Lamp Manufacture - Fluorescent Lamp Manufacture - Overall Process	TON	TONS	O	Output	253	Product
3-13-012-00	Industrial Processes - Electrical Equipment - Fluorescent Lamp Recycling - Fluorescent Lamp Recycling - Lamp Crusher	TON	TONS	O	Output	253	Product
3-13-020-00	Industrial Processes - Electrical Equipment - Mercury Oxide Battery Manufacture - Mercury Oxide Battery Manufacture - Overall Process	EACH	EACH	O	Output	654	Batteries
3-13-030-01	Industrial Processes - Electrical Equipment - Manufacturing - General - Circuit Board Manufacturing	TON	TONS	O	Output	253	Product
3-13-030-61	Industrial Processes - Electrical Equipment - Manufacturing - General - Circuit Board Etching - Acid	TON	TONS	O	Output	253	Product
3-13-030-62	Industrial Processes - Electrical Equipment - Manufacturing - General - Circuit Board Etching - Alkaline	TON	TONS	O	Output	253	Product
3-13-030-63	Industrial Processes - Electrical Equipment - Manufacturing - General - Circuit Board Etching - Plasma	TON	TONS	O	Output	253	Product
3-13-035-01	Industrial Processes - Electrical Equipment - Manufacturing - General Processes - Soldering	TON	TONS	O	Output	253	Product
3-13-035-02	Industrial Processes - Electrical Equipment - Manufacturing - General Processes - Cleaning	TON	TONS	O	Output	253	Product
3-13-065-00	Industrial Processes - Electrical Equipment - Semiconductor Manufacturing - Integrated Circuit Manufacturing - General	TON	TONS	O	Output	253	Product
3-13-065-01	Industrial Processes - Electrical Equipment - Semiconductor Manufacturing - Cleaning Processes - Wet Chemical - Specify Aqueous Solution	TON	TONS	O	Output	253	Product
3-13-065-02	Industrial Processes - Electrical Equipment - Semiconductor Manufacturing - Cleaning Process - Plasma Process - Specify Gas Used	TON	TONS	O	Output	253	Product
3-13-065-05	Industrial Processes - Electrical Equipment - Semiconductor Manufacturing - Photoresist Operations - General	TON	TONS	O	Output	253	Product
3-13-065-10	Industrial Processes - Electrical Equipment - Semiconductor Manufacturing - Chemical Vapor Deposition - General - Specify Gas Used	TON	TONS	O	Output	253	Product
3-13-065-20	Industrial Processes - Electrical Equipment - Semiconductor Manufacturing - Diffusion Process - Deposition Operation - Specify Gas Used	TON	TONS	O	Output	253	Product
3-13-065-30	Industrial Processes - Electrical Equipment - Semiconductor Manufacturing - Etching Process - Wet Chemical - Specify Aqueous Solution	TON	TONS	O	Output	253	Product
3-13-065-31	Industrial Processes - Electrical Equipment - Semiconductor Manufacturing - Etching Process - Plasma/Reactive Ion - Specify Gas Used	TON	TONS	O	Output	253	Product
3-13-065-99	Industrial Processes - Electrical Equipment - Semiconductor Manufacturing - Miscellaneous Operations - General - Specify Material	TON	TONS	O	Output	253	Product
3-13-070-01	Industrial Processes - Electrical Equipment - Electrical Windings Reclamation - Single Chamber Incinerator/Oven	TON	TONS	I	Input	189	Material
3-13-070-01	Industrial Processes - Electrical Equipment - Electrical Windings Reclamation - Single Chamber Incinerator/Oven	TON	TONS	O	Output	189	Material
3-13-070-02	Industrial Processes - Electrical Equipment - Electrical Windings Reclamation - Multiple Chamber Incinerator/Oven	TON	TONS	I	Input	189	Material
3-13-070-02	Industrial Processes - Electrical Equipment - Electrical Windings Reclamation - Multiple Chamber Incinerator/Oven	TON	TONS	O	Output	189	Material
3-13-800-01	Industrial Processes - Electrical Equipment - Equipment Leaks - Equipment Leaks	E3GAL	1000 GALLONS	I	Input	124	Fuel
3-13-820-01	Industrial Processes - Electrical Equipment - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-13-820-02	Industrial Processes - Electrical Equipment - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-13-825-99	Industrial Processes - Electrical Equipment - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-13-900-01	Industrial Processes - Electrical Equipment - Process Heaters - Distillate Oil (No. 2)	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-13-900-01	Industrial Processes - Electrical Equipment - Process Heaters - Distillate Oil (No. 2)	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-13-900-02	Industrial Processes - Electrical Equipment - Process Heaters - Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-13-900-03	Industrial Processes - Electrical Equipment - Process Heaters - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-13-999-99	Industrial Processes - Electrical Equipment - Other Not Classified - Other Not Classified	TON	TONS	O	Output	253	Product
3-14-009-01	Industrial Processes - Transportation Equipment - Automobiles/Truck Assembly Operations - Solder Joint Grinding	TON	TONS	O	Output	516	Metal
3-14-009-02	Industrial Processes - Transportation Equipment - Automobiles/Truck Assembly Operations - Soldering Machine	TON	TONS	O	Output	516	Metal
3-14-009-03	Industrial Processes - Transportation Equipment - Automobiles/Truck Assembly Operations - Stamping	TON	TONS	O	Output	516	Metal
3-14-010-01	Industrial Processes - Transportation Equipment - Brake Shoe Debonding - Single Chamber Incinerator	TON	TONS	I	Input	189	Material
3-14-010-01	Industrial Processes - Transportation Equipment - Brake Shoe Debonding - Single Chamber Incinerator	TON	TONS	O	Output	189	Material
3-14-010-02	Industrial Processes - Transportation Equipment - Brake Shoe Debonding - Multiple Chamber Incinerator	TON	TONS	I	Input	189	Material
3-14-010-02	Industrial Processes - Transportation Equipment - Brake Shoe Debonding - Multiple Chamber Incinerator	TON	TONS	O	Output	189	Material
3-14-011-01	Industrial Processes - Transportation Equipment - Auto Body Shredding - Primary Metal Recovery Line	TON	TONS	O	Output	516	Metal
3-14-011-02	Industrial Processes - Transportation Equipment - Auto Body Shredding - Secondary Metal Recovery Line	TON	TONS	O	Output	516	Metal
3-14-012-01	Industrial Processes - Transportation Equipment - Welding/Soldering Automotive Repair - Soldering	EACH	EACH	O	Output	158	Item
3-14-015-01	Industrial Processes - Transportation Equipment - Boat Manufacturing - General	TON	TONS	O	Output	281	Resin
3-14-015-03	Industrial Processes - Transportation Equipment - Boat Manufacturing - Resin Storage	TON	TONS	O	Output	281	Resin

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-14-015-04	Industrial Processes - Transportation Equipment - Boat Manufacturing - Resin Transfer	TON	TONS	O	Output	281	Resin
3-14-015-10	Industrial Processes - Transportation Equipment - Boat Manufacturing - Molding and Lamination Operations	TON	TONS	O	Output	281	Resin
3-14-015-11	Industrial Processes - Transportation Equipment - Boat Manufacturing - Open Contact Molding - Manual Gel Coat Application	TON	TONS	O	Output	281	Resin
3-14-015-12	Industrial Processes - Transportation Equipment - Boat Manufacturing - Open Contact Molding - Spray Gel Coat Application	TON	TONS	O	Output	281	Resin
3-14-015-13	Industrial Processes - Transportation Equipment - Boat Manufacturing - Open Contact Molding - Gel Coat Curing	TON	TONS	O	Output	281	Resin
3-14-015-14	Industrial Processes - Transportation Equipment - Boat Manufacturing - Open Contact Molding - Resin/Laminate Application, Machine Layup	TON	TONS	O	Output	281	Resin
3-14-015-15	Industrial Processes - Transportation Equipment - Boat Manufacturing - Open Contact Molding - Resin/Laminate Application, Hand Layup,Spraying	TON	TONS	O	Output	281	Resin
3-14-015-16	Industrial Processes - Transportation Equipment - Boat Manufacturing - Open Contact Molding - Resin Hand Layup	TON	TONS	O	Output	281	Resin
3-14-015-17	Industrial Processes - Transportation Equipment - Boat Manufacturing - Open Contact Molding - Resin Spray Layup	TON	TONS	O	Output	281	Resin
3-14-015-18	Industrial Processes - Transportation Equipment - Boat Manufacturing - Open Contact Molding - Resin/Laminate Curing	TON	TONS	O	Output	281	Resin
3-14-015-25	Industrial Processes - Transportation Equipment - Boat Manufacturing - Closed Molding	TON	TONS	O	Output	281	Resin
3-14-015-30	Industrial Processes - Transportation Equipment - Boat Manufacturing - Bag Molding - Resin/Lamination, Hand Layup	TON	TONS	O	Output	281	Resin
3-14-015-31	Industrial Processes - Transportation Equipment - Boat Manufacturing - Bag Molding - Resin/Lamination, Spray Layup	TON	TONS	O	Output	281	Resin
3-14-015-40	Industrial Processes - Transportation Equipment - Boat Manufacturing - Lamination - Preparation of Resin/Laminate	TON	TONS	O	Output	281	Resin
3-14-015-41	Industrial Processes - Transportation Equipment - Boat Manufacturing - Lamination - Polyurethane Foams	TON	TONS	O	Output	281	Resin
3-14-015-50	Industrial Processes - Transportation Equipment - Boat Manufacturing - Assembly Area	TON	TONS	O	Output	281	Resin
3-14-015-51	Industrial Processes - Transportation Equipment - Boat Manufacturing - Assembly Area - Sanding/Trimming of Laminated Parts	TON	TONS	O	Output	281	Resin
3-14-015-52	Industrial Processes - Transportation Equipment - Boat Manufacturing - Assembly Area - Paint Spraying	E3GAL	1000 GALLONS	I	Input	225	Paint
3-14-015-53	Industrial Processes - Transportation Equipment - Boat Manufacturing - Assembly Area - Carpet Glues	TON	TONS	I	Input	622	Adhesive
3-14-015-60	Industrial Processes - Transportation Equipment - Boat Manufacturing - Cleanup	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-14-015-61	Industrial Processes - Transportation Equipment - Boat Manufacturing - Cleanup - Tools (Other than Spray Guns)	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-14-015-62	Industrial Processes - Transportation Equipment - Boat Manufacturing - Cleanup - Spray Guns	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-14-015-63	Industrial Processes - Transportation Equipment - Boat Manufacturing - Cleanup - Molds	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-14-015-70	Industrial Processes - Transportation Equipment - Boat Manufacturing - Waste Disposal - Used Cleanup Solvents	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-14-015-71	Industrial Processes - Transportation Equipment - Boat Manufacturing - Waste Disposal - Stills	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-14-800-01	Industrial Processes - Transportation Equipment - Equipment Leaks - Equipment Leaks	E3GAL	1000 GALLONS	I	Input	124	Fuel
3-14-820-01	Industrial Processes - Transportation Equipment - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-14-820-02	Industrial Processes - Transportation Equipment - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-14-825-99	Industrial Processes - Transportation Equipment - Wastewater, Point of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-14-999-99	Industrial Processes - Transportation Equipment - Other Not Classified - Other Not Classified	GAL	GALLONS	I	Input	124	Fuel
3-15-010-01	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - Photocopying Equipment Manufacturing - Resin Transfer/Storage	TON	TONS	O	Output	281	Resin
3-15-010-02	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - Photocopying Equipment Manufacturing - Toner Classification	E3LB	1000 POUNDS	I	Input	353	Toner
3-15-010-02	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - Photocopying Equipment Manufacturing - Toner Classification	E3LB	1000 POUNDS	O	Output	353	Toner
3-15-010-03	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - Photocopying Equipment Manufacturing - Toner (Carbon Black) Grinding	TON	TONS	I	Input	253	Product
3-15-020-01	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - Health Care - Sterilization with Ethylene Oxide	TON	TONS	I	Input	93	Ethylene Oxide
3-15-020-02	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - Health Care - Sterilization with Freon	TON	TONS	I	Input	253	Product
3-15-020-03	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - Health Care - Sterilization with Formaldehyde	TON	TONS	I	Input	253	Product
3-15-020-04	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - Health Care - Sterilization - Steam Autoclaving	TON	TONS	I	Input	253	Product
3-15-020-21	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - Health Care - Shredding Medical Waste	TON	TONS	I	Input	253	Product
3-15-020-88	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - Health Care - Laboratory Fugitive Emissions	TON	TONS	I	Input	253	Product
3-15-020-89	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - Health Care - Miscellaneous Fugitive Emissions	TON	TONS	I	Input	253	Product
3-15-021-01	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - Health Care - Crematoriums - Crematory Stack	EACH	EACH	I	Input	670	Body
3-15-021-01	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - Health Care - Crematoriums - Crematory Stack	EACH	EACH	I	Input	762	Person
3-15-021-02	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - Health Care - Crematoriums - Crematory Stack - Human and Animal Crematories	TON	TONS	I	Input	253	Product
3-15-025-00	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - Dental Alloy (Mercury Amalgams) Production - Dental Alloy (Mercury Amalgams) Production - Overall Process	TON	TONS	O	Output	515	Mercury
3-15-027-00	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - Thermometer Manufacture - Thermometer Manufacture - Overall Process	TON	TONS	O	Output	253	Product
3-15-030-01	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - Laboratories - Bench Scale Reagents - Research	TON	TONS	I	Input	253	Product
3-15-030-02	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - Laboratories - Bench Scale Reagents - Testing	TON	TONS	I	Input	253	Product
3-15-030-03	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - Laboratories - Bench Scale Reagents - Medical	TON	TONS	I	Input	253	Product
3-15-031-01	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - X - rays - Medical - General	TON	TONS	I	Input	253	Product
3-15-031-02	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - X - rays - Structural - General	TON	TONS	I	Input	253	Product
3-15-040-01	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - Commercial Swimming Pools - Chlorination - Chloroform - Chlorination - Chloroform	E3GAL	1000 GALLONS	I	Input	709	Chloroform
3-15-050-01	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - Air - conditioning/Refrigeration - Cooling Fluid - Freons	E3GAL	1000 GALLONS	I	Input	732	Coolant
3-15-050-02	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - Air - conditioning/Refrigeration - Cooling Fluid - Ammonia	E3GAL	1000 GALLONS	I	Input	732	Coolant
3-15-050-03	Industrial Processes - Photo Equip/Health Care/Labs/Air Condit/SwimPools - Air - conditioning/Refrigeration - Cooling Fluid - Specify Fluid	E3GAL	1000 GALLONS	I	Input	732	Coolant
3-16-030-01	Industrial Processes - Photographic Film Manufacturing - Product Manufacturing - Substrate Preparation - Extrusion Operations	TON	TONS	O	Output	253	Product
3-16-030-02	Industrial Processes - Photographic Film Manufacturing - Product Manufacturing - Substrate Preparation - Film Support Operations	TON	TONS	O	Output	253	Product
3-16-040-01	Industrial Processes - Photographic Film Manufacturing - Product Manufacturing - Chemical Preparation - Chemical Manufacturing	TON	TONS	O	Output	253	Product
3-16-040-02	Industrial Processes - Photographic Film Manufacturing - Product Manufacturing - Chemical Preparation - Emulsion Making Operations	TON	TONS	O	Output	253	Product
3-16-040-03	Industrial Processes - Photographic Film Manufacturing - Product Manufacturing - Chemical Preparation - Chemical Mixing Operations	TON	TONS	O	Output	253	Product
3-16-050-01	Industrial Processes - Photographic Film Manufacturing - Product Manufacturing - Surface Treatments - Surface Coating Operations	TON	TONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-16-050-02	Industrial Processes - Photographic Film Manufacturing - Product Manufacturing - Surface Treatments - Grid Ionizers	TON	TONS	O	Output	253	Product
3-16-050-03	Industrial Processes - Photographic Film Manufacturing - Product Manufacturing - Surface Treatments - Corona Discharge Treatment	TON	TONS	O	Output	253	Product
3-16-050-04	Industrial Processes - Photographic Film Manufacturing - Product Manufacturing - Surface Treatments - Photographic Drying Operations	TON	TONS	O	Output	253	Product
3-16-060-01	Industrial Processes - Photographic Film Manufacturing - Product Manufacturing - Finishing Operations - General Film Manufacturing	TON	TONS	O	Output	253	Product
3-16-060-02	Industrial Processes - Photographic Film Manufacturing - Product Manufacturing - Finishing Operations - Cutting/Slitting Operations	TON	TONS	O	Output	253	Product
3-16-120-01	Industrial Processes - Photographic Film Manufacturing - Support Activities - Cleaning Operations - Tank Cleaning Operations	TON	TONS	O	Output	253	Product
3-16-120-02	Industrial Processes - Photographic Film Manufacturing - Support Activities - Cleaning Operations - General Cleaning Operations	TON	TONS	O	Output	253	Product
3-16-120-03	Industrial Processes - Photographic Film Manufacturing - Support Activities - Cleaning Operations - Parts Cleaning Operations	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-16-130-01	Industrial Processes - Photographic Film Manufacturing - Support Activities - Storage Operations - Solvent Storage Operations	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-16-130-02	Industrial Processes - Photographic Film Manufacturing - Support Activities - Storage Operations - General Storage Operations	TON	TONS	O	Output	253	Product
3-16-130-03	Industrial Processes - Photographic Film Manufacturing - Support Activities - Storage Operations - Storage Silos	TON	TONS	O	Output	253	Product
3-16-130-04	Industrial Processes - Photographic Film Manufacturing - Support Activities - Storage Operations - Waste Storage Operations	TON	TONS	I	Input	596	Waste
3-16-140-01	Industrial Processes - Photographic Film Manufacturing - Support Activities - Material Transfer Operations - Filling Operations (non petroleum)	TON	TONS	O	Output	253	Product
3-16-140-02	Industrial Processes - Photographic Film Manufacturing - Support Activities - Material Transfer Operations - Transfer of Chemicals	TON	TONS	O	Output	253	Product
3-16-150-01	Industrial Processes - Photographic Film Manufacturing - Support Activities - Separation Processes - Recovery Operations	TON	TONS	O	Output	253	Product
3-16-150-02	Industrial Processes - Photographic Film Manufacturing - Support Activities - Separation Processes - Regeneration Operations	TON	TONS	O	Output	253	Product
3-16-150-03	Industrial Processes - Photographic Film Manufacturing - Support Activities - Separation Processes - Distillation Operations	TON	TONS	O	Output	253	Product
3-16-150-04	Industrial Processes - Photographic Film Manufacturing - Support Activities - Separation Processes - Filtration Operations	TON	TONS	O	Output	253	Product
3-16-160-01	Industrial Processes - Photographic Film Manufacturing - Support Activities - Other Operations - General Ventillation - Manufacturing Areas	TON	TONS	O	Output	253	Product
3-16-160-02	Industrial Processes - Photographic Film Manufacturing - Support Activities - Other Operations - General Process Tank Operations	TON	TONS	O	Output	253	Product
3-16-160-03	Industrial Processes - Photographic Film Manufacturing - Support Activities - Other Operations - Miscellaneous Manufacturing Operations	TON	TONS	O	Output	253	Product
3-16-160-04	Industrial Processes - Photographic Film Manufacturing - Support Activities - Other Operations - Paint Spraying Operations	TON	TONS	O	Output	253	Product
3-16-160-05	Industrial Processes - Photographic Film Manufacturing - Support Activities - Other Operations - General Maintenance Operations	TON	TONS	O	Output	253	Product
3-16-160-06	Industrial Processes - Photographic Film Manufacturing - Support Activities - Other Operations - Chemical Weighing Operations	TON	TONS	O	Output	253	Product
3-17-001-01	Industrial Processes - NGTS - Natural Gas Transmission and Storage Facilities - Pneumatic Controllers Low Bleed	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-17-001-02	Industrial Processes - NGTS - Natural Gas Transmission and Storage Facilities - Pneumatic Controllers, High Bleed >6 scfh	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-17-001-03	Industrial Processes - NGTS - Natural Gas Transmission and Storage Facilities - Pneumatic Controllers Intermittent Bleed	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-20-999-97	Industrial Processes - Leather and Leather Products - Other Not Classified - Other Not Classified	TON	TONS	O	Output	253	Product
3-20-999-98	Industrial Processes - Leather and Leather Products - Other Not Classified - Other Not Classified	GAL	GALLONS	O	Output	189	Material
3-20-999-99	Industrial Processes - Leather and Leather Products - Other Not Classified - Other Not Classified	TON	TONS	O	Output	253	Product
3-30-001-01	Industrial Processes - Textile Products - Miscellaneous - Yarn Preparation/Bleaching	TON	TONS	O	Output	253	Product
3-30-001-02	Industrial Processes - Textile Products - Miscellaneous - Printing	TON	TONS	I	Input	189	Material
3-30-001-02	Industrial Processes - Textile Products - Miscellaneous - Printing	TON	TONS	O	Output	189	Material
3-30-001-03	Industrial Processes - Textile Products - Miscellaneous - Polyester Thread Production	TON	TONS	O	Output	253	Product
3-30-001-04	Industrial Processes - Textile Products - Miscellaneous - Tenter Frames - Heat Setting	TON	TONS	I	Input	189	Material
3-30-001-04	Industrial Processes - Textile Products - Miscellaneous - Tenter Frames - Heat Setting	TON	TONS	O	Output	189	Material
3-30-001-05	Industrial Processes - Textile Products - Miscellaneous - Carding	TON	TONS	O	Output	253	Product
3-30-001-06	Industrial Processes - Textile Products - Miscellaneous - Drying	TON	TONS	O	Output	253	Product
3-30-001-98	Industrial Processes - Textile Products - Miscellaneous - Other Not Classified	LB	POUNDS	O	Output	551	Rayon
3-30-001-99	Industrial Processes - Textile Products - Miscellaneous - Other Not Classified	TON	TONS	O	Output	253	Product
3-30-002-01	Industrial Processes - Textile Products - Rubberized Fabrics - General	TON	TONS	O	Output	253	Product
3-30-002-02	Industrial Processes - Textile Products - Rubberized Fabrics - Wet Coating - General	TON	TONS	O	Output	253	Product
3-30-002-03	Industrial Processes - Textile Products - Rubberized Fabrics - Hot Melt Coating - General	TON	TONS	O	Output	253	Product
3-30-002-11	Industrial Processes - Textile Products - Rubberized Fabrics - Impregnation	TON	TONS	O	Output	253	Product
3-30-002-12	Industrial Processes - Textile Products - Rubberized Fabrics - Wet Coating	TON	TONS	I	Input	720	Coating
3-30-002-13	Industrial Processes - Textile Products - Rubberized Fabrics - Hot Melt Coating	TON	TONS	O	Output	253	Product
3-30-002-14	Industrial Processes - Textile Products - Rubberized Fabrics - Wet Coating Mixing	TON	TONS	I	Input	720	Coating
3-30-002-14	Industrial Processes - Textile Products - Rubberized Fabrics - Wet Coating Mixing	TON	TONS	O	Output	720	Coating
3-30-002-97	Industrial Processes - Textile Products - Rubberized Fabrics - Other Not Classified	TON	TONS	O	Output	253	Product
3-30-002-98	Industrial Processes - Textile Products - Rubberized Fabrics - Other Not Classified	TON	TONS	O	Output	253	Product
3-30-002-99	Industrial Processes - Textile Products - Rubberized Fabrics - Other Not Classified	TON	TONS	O	Output	253	Product
3-30-003-01	Industrial Processes - Textile Products - Carpet Operations - Preparation/Processing	FT2	SQUARE FEET	O	Output	689	Carpet
3-30-003-02	Industrial Processes - Textile Products - Carpet Operations - Printing/Dyeing	FT2	SQUARE FEET	O	Output	689	Carpet
3-30-003-03	Industrial Processes - Textile Products - Carpet Operations - Basic Material Mixing	FT2	SQUARE FEET	O	Output	689	Carpet
3-30-003-04	Industrial Processes - Textile Products - Carpet Operations - Shearing	FT2	SQUARE FEET	O	Output	689	Carpet
3-30-003-05	Industrial Processes - Textile Products - Carpet Operations - Pile Erector	FT2	SQUARE FEET	O	Output	689	Carpet
3-30-003-06	Industrial Processes - Textile Products - Carpet Operations - Heat Treating	FT2	SQUARE FEET	O	Output	689	Carpet
3-30-003-07	Industrial Processes - Textile Products - Carpet Operations - Drying	FT2	SQUARE FEET	O	Output	689	Carpet
3-30-003-99	Industrial Processes - Textile Products - Carpet Operations - Other Not Classified	FT2	SQUARE FEET	O	Output	689	Carpet
3-30-004-99	Industrial Processes - Textile Products - Fabric Finishing - Other Not Classified	TON	TONS	O	Output	75	Dye
3-30-005-99	Industrial Processes - Textile Products - Fabric Finishing - Other Not Classified	TON	TONS	O	Output	75	Dye

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-30-888-01	Industrial Processes - Textile Products - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	253	Product
3-30-888-02	Industrial Processes - Textile Products - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	253	Product
3-30-888-03	Industrial Processes - Textile Products - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	253	Product
3-30-888-04	Industrial Processes - Textile Products - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	253	Product
3-30-888-05	Industrial Processes - Textile Products - Fugitive Emissions - Specify in Comments Field	TON	TONS	O	Output	253	Product
3-60-001-01	Industrial Processes - Printing/Publishing - Scrap Processes - Typesetting (Lead Remelting) - Remelting (Lead Emissions Only)	TON	TONS	I	Input	166	Lead
3-60-001-01	Industrial Processes - Printing/Publishing - Scrap Processes - Typesetting (Lead Remelting) - Remelting (Lead Emissions Only)	TON	TONS	O	Output	189	Material
3-85-001-01	Industrial Processes - Cooling Tower - Process Cooling - Mechanical Draft	E6GAL	MILLION GALLONS	I	Input	733	Cooling Water
3-85-001-02	Industrial Processes - Cooling Tower - Process Cooling - Natural Draft	E3GAL	1000 GALLONS	I	Input	733	Cooling Water
3-85-001-10	Industrial Processes - Cooling Tower - Process Cooling - Other Not Classified	E3GAL	1000 GALLONS	I	Input	733	Cooling Water
3-90-001-89	Industrial Processes - In - process Fuel Use - Anthracite Coal - General	TON	TONS	I	Input	640	Anthracite
3-90-001-89	Industrial Processes - In - process Fuel Use - Anthracite Coal - General	TON	TONS	I	Input	717	Coal
3-90-001-99	Industrial Processes - In - process Fuel Use - Anthracite Coal - General	TON	TONS	I	Input	717	Coal
3-90-002-01	Industrial Processes - In - process Fuel Use - Bituminous Coal - Cement Kiln/Dryer	TON	TONS	O	Output	696	Cement
3-90-002-03	Industrial Processes - In - process Fuel Use - Bituminous Coal - Lime Kiln (Bituminous)	TON	TONS	I	Input	717	Coal
3-90-002-88	Industrial Processes - In - process Fuel Use - Bituminous Coal - General (Subbituminous)	TON	TONS	I	Input	323	Subbituminous Coal
3-90-002-89	Industrial Processes - In - process Fuel Use - Bituminous Coal - General (Bituminous)	TON	TONS	I	Input	663	Bituminous Coal
3-90-002-99	Industrial Processes - In - process Fuel Use - Bituminous Coal - General (Bituminous)	TON	TONS	I	Input	717	Coal
3-90-003-89	Industrial Processes - In - process Fuel Use - Lignite - General	TON	TONS	I	Input	173	Lignite
3-90-003-99	Industrial Processes - In - process Fuel Use - Lignite - General	TON	TONS	I	Input	173	Lignite
3-90-004-02	Industrial Processes - In - process Fuel Use - Residual Oil - Cement Kiln/Dryer	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-90-004-03	Industrial Processes - In - process Fuel Use - Residual Oil - Lime Kiln	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-90-004-89	Industrial Processes - In - process Fuel Use - Residual Oil - General	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-90-004-99	Industrial Processes - In - process Fuel Use - Residual Oil - General	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-90-005-01	Industrial Processes - In - process Fuel Use - Distillate Oil - Asphalt Dryer	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-90-005-02	Industrial Processes - In - process Fuel Use - Distillate Oil - Cement Kiln/Dryer	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-90-005-03	Industrial Processes - In - process Fuel Use - Distillate Oil - Lime Kiln	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-90-005-89	Industrial Processes - In - process Fuel Use - Distillate Oil - General	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-90-005-98	Industrial Processes - In - process Fuel Use - Distillate Oil - Grade 4 Oil - General	E3GAL	1000 GALLONS	I	Input	825	Distillate Oil (No. 4)
3-90-005-99	Industrial Processes - In - process Fuel Use - Distillate Oil - General	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-90-006-02	Industrial Processes - In - process Fuel Use - Natural Gas - Cement Kiln/Dryer	TON	TONS	O	Output	696	Cement
3-90-006-03	Industrial Processes - In - process Fuel Use - Natural Gas - Lime Kiln	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-90-006-05	Industrial Processes - In - process Fuel Use - Natural Gas - Metal Melting	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-90-006-89	Industrial Processes - In - process Fuel Use - Natural Gas - General	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-90-006-99	Industrial Processes - In - process Fuel Use - Natural Gas - General	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-90-007-01	Industrial Processes - In - process Fuel Use - Process Gas - Coke Oven or Blast Furnace	TON	TONS	I	Input	724	Coke
3-90-007-02	Industrial Processes - In - process Fuel Use - Process Gas - Coke Oven Gas	TON	TONS	I	Input	724	Coke
3-90-007-88	Industrial Processes - In - process Fuel Use - Process Gas - General	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-90-007-89	Industrial Processes - In - process Fuel Use - Process Gas - Coke Oven Gas	E6FT3	MILLION CUBIC FEET	I	Input	425	Coke Oven Gas
3-90-007-97	Industrial Processes - In - process Fuel Use - Process Gas - General	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-90-007-98	Industrial Processes - In - process Fuel Use - Process Gas - General	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-90-007-99	Industrial Processes - In - process Fuel Use - Process Gas - General	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-90-008-01	Industrial Processes - In - process Fuel Use - Coke - Mineral Wool Fuel	TON	TONS	I	Input	724	Coke
3-90-008-89	Industrial Processes - In - process Fuel Use - Coke - General	TON	TONS	I	Input	724	Coke
3-90-008-99	Industrial Processes - In - process Fuel Use - Coke - General - Coke	TON	TONS	I	Input	724	Coke
3-90-009-89	Industrial Processes - In - process Fuel Use - Wood - General	TON	TONS	I	Input	15	Wood
3-90-009-99	Industrial Processes - In - process Fuel Use - Wood - General - Wood	TON	TONS	O	Output	15	Wood
3-90-010-89	Industrial Processes - In - process Fuel Use - Liquified Petroleum Gas - General	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
3-90-010-99	Industrial Processes - In - process Fuel Use - Liquified Petroleum Gas - General	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
3-90-012-89	Industrial Processes - In - process Fuel Use - Solid Waste - Solid Waste - General	TON	TONS	O	Output	567	Solid Waste
3-90-012-99	Industrial Processes - In - process Fuel Use - Solid Waste - General	TON	TONS	O	Output	567	Solid Waste
3-90-013-85	Industrial Processes - In - process Fuel Use - Liquid Waste - Recovered Solvent - General	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
3-90-013-89	Industrial Processes - In - process Fuel Use - Liquid Waste - General	E3GAL	1000 GALLONS	I	Input	177	Liquid Waste
3-90-013-99	Industrial Processes - In - process Fuel Use - Liquid Waste - General	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
3-90-900-01	Industrial Processes - In - process Fuel Use - Fuel Storage - Fixed Roof Tanks - Residual Oil - Breathing Loss	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-90-900-02	Industrial Processes - In - process Fuel Use - Fuel Storage - Fixed Roof Tanks - Residual Oil - Working Loss	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-90-900-03	Industrial Processes - In - process Fuel Use - Fuel Storage - Fixed Roof Tanks - Distillate Oil (No. 2) - Breathing Loss	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-90-900-04	Industrial Processes - In - process Fuel Use - Fuel Storage - Fixed Roof Tanks - Distillate Oil (No. 2) - Working Loss	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-90-900-05	Industrial Processes - In - process Fuel Use - Fuel Storage - Fixed Roof Tanks - Oil No. 6 - Breathing Loss	E3GAL	1000 GALLONS	I	Input	216	Oil
3-90-900-06	Industrial Processes - In - process Fuel Use - Fuel Storage - Fixed Roof Tanks - Oil No. 6 - Working Loss	E3GAL	1000 GALLONS	I	Input	216	Oil
3-90-900-07	Industrial Processes - In - process Fuel Use - Fuel Storage - Fixed Roof Tanks - Methanol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	192	Methanol

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-90-900-08	Industrial Processes - In - process Fuel Use - Fuel Storage - Fixed Roof Tanks - Methanol - Working Loss	E3GAL	1000 GALLONS	I	Input	192	Methanol
3-90-900-09	Industrial Processes - In - process Fuel Use - Fuel Storage - Fixed Roof Tanks - Residual Oil/Crude Oil - Breathing Loss	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-90-900-10	Industrial Processes - In - process Fuel Use - Fuel Storage - Fixed Roof Tanks - Residual Oil/Crude Oil - Working Loss	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-90-900-11	Industrial Processes - In - process Fuel Use - Fuel Storage - Fixed Roof Tanks - Dual Fuel (Gas/Oil) - Breathing Loss	E3GAL	1000 GALLONS	I	Input	124	Fuel
3-90-900-12	Industrial Processes - In - process Fuel Use - Fuel Storage - Fixed Roof Tanks - Dual Fuel (Gas/Oil) - Working Loss	E3GAL	1000 GALLONS	I	Input	124	Fuel
3-90-910-01	Industrial Processes - In - process Fuel Use - Fuel Storage - Floating Roof Tanks - Residual Oil - Standing Loss	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-90-910-02	Industrial Processes - In - process Fuel Use - Fuel Storage - Floating Roof Tanks - Residual Oil - Withdrawal Loss	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-90-910-03	Industrial Processes - In - process Fuel Use - Fuel Storage - Floating Roof Tanks - Distillate Oil (No. 2) - Standing Loss	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-90-910-04	Industrial Processes - In - process Fuel Use - Fuel Storage - Floating Roof Tanks - Distillate Oil (No. 2) - Withdrawal Loss	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-90-910-05	Industrial Processes - In - process Fuel Use - Fuel Storage - Floating Roof Tanks - Oil No. 6 - Standing Loss	E3GAL	1000 GALLONS	I	Input	216	Oil
3-90-910-06	Industrial Processes - In - process Fuel Use - Fuel Storage - Floating Roof Tanks - Oil No. 6 - Withdrawal Loss	E3GAL	1000 GALLONS	I	Input	216	Oil
3-90-910-07	Industrial Processes - In - process Fuel Use - Fuel Storage - Floating Roof Tanks - Methanol - Standing Loss	E3GAL	1000 GALLONS	I	Input	192	Methanol
3-90-910-08	Industrial Processes - In - process Fuel Use - Fuel Storage - Floating Roof Tanks - Methanol - Withdrawal Loss	E3GAL	1000 GALLONS	I	Input	192	Methanol
3-90-910-09	Industrial Processes - In - process Fuel Use - Fuel Storage - Floating Roof Tanks - Residual Oil/Crude Oil - Standing Loss	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-90-910-10	Industrial Processes - In - process Fuel Use - Fuel Storage - Floating Roof Tanks - Residual Oil/Crude Oil - Withdrawal Loss	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-90-910-11	Industrial Processes - In - process Fuel Use - Fuel Storage - Floating Roof Tanks - Dual Fuel (Gas/Oil) - Standing Loss	E3GAL	1000 GALLONS	I	Input	124	Fuel
3-90-910-12	Industrial Processes - In - process Fuel Use - Fuel Storage - Floating Roof Tanks - Dual Fuel (Gas/Oil) - Withdrawal Loss	E3GAL	1000 GALLONS	I	Input	124	Fuel
3-90-920-50	Industrial Processes - In - process Fuel Use - Fuel Storage - Pressure Tanks - Natural Gas - Withdrawal Loss	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-90-920-51	Industrial Processes - In - process Fuel Use - Fuel Storage - Pressure Tanks - LPG - Withdrawal Loss	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
3-90-920-52	Industrial Processes - In - process Fuel Use - Fuel Storage - Pressure Tanks - Landfill Gas - Withdrawal Loss	E6FT3	MILLION CUBIC FEET	I	Input	502	Landfill Gas
3-90-920-53	Industrial Processes - In - process Fuel Use - Fuel Storage - Pressure Tanks - Refinery Gas - Withdrawal Loss	E6FT3	MILLION CUBIC FEET	I	Input	553	Refinery Gas
3-90-920-54	Industrial Processes - In - process Fuel Use - Fuel Storage - Pressure Tanks - Digester Gas - Withdrawal Loss	E6FT3	MILLION CUBIC FEET	I	Input	819	Digester Gas
3-90-920-55	Industrial Processes - In - process Fuel Use - Fuel Storage - Pressure Tanks - Process Gas - Withdrawal Loss	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-90-920-56	Industrial Processes - In - process Fuel Use - Fuel Storage - Pressure Tanks - Dual Fuel (Gas/Oil) - Withdrawal Loss	E3GAL	1000 GALLONS	I	Input	124	Fuel
3-99-005-01	Industrial Processes - Miscellaneous Manufacturing Industries - Process Heater/Furnace - Distillate Oil	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-99-006-01	Industrial Processes - Miscellaneous Manufacturing Industries - Process Heater/Furnace - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-99-007-01	Industrial Processes - Miscellaneous Manufacturing Industries - Process Heater/Furnace - Process Gas	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-99-007-11	Industrial Processes - Miscellaneous Manufacturing Industries - Process Heater/Furnace - Refinery Gas	E6FT3	MILLION CUBIC FEET	I	Input	553	Refinery Gas
3-99-007-21	Industrial Processes - Miscellaneous Manufacturing Industries - Process Heater/Furnace - Digester Gas	E6FT3	MILLION CUBIC FEET	I	Input	819	Digester Gas
3-99-008-01	Industrial Processes - Miscellaneous Manufacturing Industries - Process Heater/Furnace - Landfill Gas	E6FT3	MILLION CUBIC FEET	I	Input	502	Landfill Gas
3-99-010-01	Industrial Processes - Miscellaneous Manufacturing Industries - Process Heater/Furnace - LPG	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
3-99-016-01	Industrial Processes - Miscellaneous Manufacturing Industries - Process Heater/Furnace - Methanol	E3GAL	1000 GALLONS	I	Input	192	Methanol
3-99-017-01	Industrial Processes - Miscellaneous Manufacturing Industries - Process Heater/Furnace - Gasoline	E3GAL	1000 GALLONS	I	Input	127	Gasoline
3-99-900-01	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Manufacturing Industries - Distillate Oil (No. 2) - Process Heaters	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-99-900-01	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Manufacturing Industries - Distillate Oil (No. 2) - Process Heaters	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-99-900-02	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Manufacturing Industries - Residual Oil - Process Heaters	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-99-900-03	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Manufacturing Industries - Natural Gas - Process Heaters	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-99-900-04	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Manufacturing Industries - Process Gas - Process Heaters	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-99-900-11	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Manufacturing Industries - Distillate Oil (No. 2) - Incinerators	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-99-900-11	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Manufacturing Industries - Distillate Oil (No. 2) - Incinerators	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-99-900-12	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Manufacturing Industries - Residual Oil - Incinerators	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-99-900-13	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Manufacturing Industries - Natural Gas - Incinerators	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-99-900-14	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Manufacturing Industries - Process Gas - Incinerators	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-99-900-21	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Manufacturing Industries - Distillate Oil (No. 2) - Flares	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-99-900-22	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Manufacturing Industries - Residual Oil - Flares	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-99-900-23	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Manufacturing Industries - Natural Gas - Flares	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-99-900-24	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Manufacturing Industries - Process Gas - Flares	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-99-999-88	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Manufacturing Industries - Biogenic CO2	TON	TONS	O	Output	253	Product
3-99-999-89	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Industrial Processes - Other Not Classified	E6GAL	MILLION GALLONS	O	Output	253	Product
3-99-999-89	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Industrial Processes - Other Not Classified	TON	TONS	O	Output	253	Product
3-99-999-91	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Industrial Processes - Other Not Classified	E6GAL	MILLION GALLONS	O	Output	253	Product
3-99-999-91	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Industrial Processes - Other Not Classified	TON	TONS	O	Output	253	Product
3-99-999-92	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Industrial Processes - Other Not Classified	E6GAL	MILLION GALLONS	O	Output	253	Product
3-99-999-92	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Industrial Processes - Other Not Classified	TON	TONS	O	Output	253	Product
3-99-999-93	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Industrial Processes - Other Not Classified	E6GAL	MILLION GALLONS	O	Output	253	Product
3-99-999-93	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Industrial Processes - Other Not Classified	TON	TONS	O	Output	253	Product
3-99-999-94	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Industrial Processes - Other Not Elsewhere Classified	TON	TONS	I	Input	515	Mercury
3-99-999-95	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Industrial Processes - Other Not Classified	E6GAL	MILLION GALLONS	O	Output	253	Product
3-99-999-95	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Industrial Processes - Other Not Classified	TON	TONS	O	Output	253	Product
3-99-999-96	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Industrial Processes - Other Not Elsewhere Classified	E6GAL	MILLION GALLONS	O	Output	253	Product
3-99-999-96	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Industrial Processes - Other Not Elsewhere Classified	TON	TONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-99-999-97	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Industrial Processes - Other Not Classified	E6GAL	MILLION GALLONS	O	Output	253	Product
3-99-999-97	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Industrial Processes - Other Not Classified	TON	TONS	O	Output	253	Product
3-99-999-98	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Industrial Processes - Other Not Classified	E6GAL	MILLION GALLONS	O	Output	253	Product
3-99-999-98	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Industrial Processes - Other Not Classified	TON	TONS	O	Output	253	Product
3-99-999-99	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Industrial Processes - Other Not Elsewhere Classified	E6GAL	MILLION GALLONS	O	Output	253	Product
3-99-999-99	Industrial Processes - Miscellaneous Manufacturing Industries - Miscellaneous Industrial Processes - Other Not Elsewhere Classified	TON	TONS	O	Output	253	Product
4-01-001-01	Chemical Evaporation - Organic Solvent Evaporation - Dry Cleaning - Perchloroethylene	TON	TONS	I	Input	716	Clothes
4-01-001-02	Chemical Evaporation - Organic Solvent Evaporation - Dry Cleaning - Stoddard (Petroleum Solvent) (Use 4 - 10 - 001 - 01 or 4 - 10 - 002 - 01)	TON	TONS	I	Input	716	Clothes
4-01-001-03	Petroleum and Solvent Evaporation - Organic Solvent Evaporation - Dry Cleaning - Perchloroethylene	GAL	GALLONS	I	Input	233	Perchloroethylene
4-01-001-03	Petroleum and Solvent Evaporation - Organic Solvent Evaporation - Dry Cleaning - Perchloroethylene	TON	TONS	I	Input	305	Solvent
4-01-001-04	Chemical Evaporation - Organic Solvent Evaporation - Dry Cleaning - Stoddard (Petroleum Solvent) (Use 4 - 10 - 001 - 02 or 4 - 10 - 002 - 02)	TON	TONS	I	Input	305	Solvent
4-01-001-05	Chemical Evaporation - Organic Solvent Evaporation - Dry Cleaning - Trichlorotrifluoroethane (Freon)	GAL	GALLONS	I	Input	122	Freon
4-01-001-05	Chemical Evaporation - Organic Solvent Evaporation - Dry Cleaning - Trichlorotrifluoroethane (Freon)	TON	TONS	O	Output	358	Trichlorotrifluoroethane
4-01-001-06	Petroleum and Solvent Evaporation - Organic Solvent Evaporation - Dry Cleaning - Trichlorotrifluoroethane (Freon)	TON	TONS	O	Output	358	Trichlorotrifluoroethane
4-01-001-07	Chemical Evaporation - Organic Solvent Evaporation - Dry Cleaning - Ethylene Oxide - General	E3GAL	1000 GALLONS	I	Input	93	Ethylene Oxide
4-01-001-13	Petroleum and Solvent Evaporation - Organic Solvent Evaporation - Dry Cleaning - Perchloroethylene	E3GAL	1000 GALLONS	I	Input	233	Perchloroethylene
4-01-001-46	Chemical Evaporation - Organic Solvent Evaporation - Dry Cleaning - Stoddard:Filtr Disp/Cooked Muck(Drained) (Use 4 - 10 - 001 - 61 or 002 - 61)	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-01-001-47	Chemical Evaporation - Organic Solvent Evaporation - Dry Cleaning - Stoddard:Filtr Disp/Cooked Muck (Centrif) (Use 4 - 10 - 001 - 62 or 002 - 62)	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-01-001-60	Chemical Evaporation - Organic Solvent Evaporation - Dry Cleaning - Trichlorofluoroethane - Washer/Dryer/Still	TON	TONS	O	Output	358	Trichlorotrifluoroethane
4-01-001-61	Chemical Evaporation - Organic Solvent Evaporation - Dry Cleaning - Trichlorofluoroethane - Cartrige Filter Disposal	TON	TONS	O	Output	358	Trichlorotrifluoroethane
4-01-001-62	Chemical Evaporation - Organic Solvent Evaporation - Dry Cleaning - Trichlorofluoroethane - Still Residue Disposal	TON	TONS	O	Output	358	Trichlorotrifluoroethane
4-01-001-63	Chemical Evaporation - Organic Solvent Evaporation - Dry Cleaning - Trichlorofluoroethane - Miscellaneous Fugitive	TON	TONS	O	Output	358	Trichlorotrifluoroethane
4-01-001-98	Chemical Evaporation - Organic Solvent Evaporation - Dry Cleaning - Other Not Classified	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-01-001-98	Chemical Evaporation - Organic Solvent Evaporation - Dry Cleaning - Other Not Classified	GAL	GALLONS	I	Input	952	Solvents - All
4-01-001-99	Petroleum and Solvent Evaporation - Organic Solvent Evaporation - Dry Cleaning - See Comment	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-01-002-01	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Stoddard (Petroleum Solvent) - Open - top Vapor Degreasing	GAL	GALLONS	I	Input	305	Solvent
4-01-002-01	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Stoddard (Petroleum Solvent) - Open - top Vapor Degreasing	TON	TONS	I	Input	185	Make - Up Solvent
4-01-002-02	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - 1,1,1 - Trichloroethane (Methyl Chloroform) - Open - top Vapor Degreasing	GAL	GALLONS	I	Input	305	Solvent
4-01-002-02	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - 1,1,1 - Trichloroethane (Methyl Chloroform) - Open - top Vapor Degreasing	GAL	GALLONS	I	Input	357	Trichloroethylene
4-01-002-02	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - 1,1,1 - Trichloroethane (Methyl Chloroform) - Open - top Vapor Degreasing	TON	TONS	I	Input	185	Make - Up Solvent
4-01-002-03	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Perchloroethylene - Open - top Vapor Degreasing	GAL	GALLONS	I	Input	233	Perchloroethylene
4-01-002-03	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Perchloroethylene - Open - top Vapor Degreasing	GAL	GALLONS	I	Input	305	Solvent
4-01-002-03	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Perchloroethylene - Open - top Vapor Degreasing	LB	POUNDS	I	Input	185	Make - Up Solvent
4-01-002-03	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Perchloroethylene - Open - top Vapor Degreasing	TON	TONS	I	Input	185	Make - Up Solvent
4-01-002-04	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Methylene Chloride - Open - top Vapor Degreasing	GAL	GALLONS	I	Input	199	Methylene Chloride
4-01-002-04	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Methylene Chloride - Open - top Vapor Degreasing	GAL	GALLONS	I	Input	305	Solvent
4-01-002-04	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Methylene Chloride - Open - top Vapor Degreasing	TON	TONS	I	Input	305	Solvent
4-01-002-05	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Trichloroethylene - Open - top Vapor Degreasing	GAL	GALLONS	I	Input	305	Solvent
4-01-002-05	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Trichloroethylene - Open - top Vapor Degreasing	GAL	GALLONS	I	Input	357	Trichloroethylene
4-01-002-05	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Trichloroethylene - Open - top Vapor Degreasing	LB	POUNDS	I	Input	185	Make - Up Solvent
4-01-002-05	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Trichloroethylene - Open - top Vapor Degreasing	TON	TONS	I	Input	185	Make - Up Solvent
4-01-002-06	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Toluene - Open - top Vapor Degreasing	GAL	GALLONS	I	Input	305	Solvent
4-01-002-06	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Toluene - Open - top Vapor Degreasing	GAL	GALLONS	I	Input	352	Toluene
4-01-002-06	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Toluene - Open - top Vapor Degreasing	TON	TONS	I	Input	185	Make - Up Solvent
4-01-002-07	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Trichlorotrifluoroethane (Freon) - Open - top Vapor Degreasing	GAL	GALLONS	I	Input	122	Freon
4-01-002-07	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Trichlorotrifluoroethane (Freon) - Open - top Vapor Degreasing	GAL	GALLONS	I	Input	305	Solvent
4-01-002-07	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Trichlorotrifluoroethane (Freon) - Open - top Vapor Degreasing	TON	TONS	O	Output	358	Trichlorotrifluoroethane
4-01-002-08	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Chlorosolve - Open - top Vapor Degreasing	GAL	GALLONS	I	Input	305	Solvent
4-01-002-08	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Chlorosolve - Open - top Vapor Degreasing	GAL	GALLONS	I	Input	806	Chlorosolve
4-01-002-08	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Chlorosolve - Open - top Vapor Degreasing	TON	TONS	I	Input	185	Make - Up Solvent
4-01-002-09	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Butyl Acetate - Open - top Vapor Degreasing	GAL	GALLONS	I	Input	305	Solvent
4-01-002-09	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Butyl Acetate - Open - top Vapor Degreasing	GAL	GALLONS	I	Input	676	Butyl Acetate
4-01-002-09	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Butyl Acetate - Open - top Vapor Degreasing	TON	TONS	I	Input	185	Make - Up Solvent
4-01-002-15	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Entire Unit - Open - top Vapor Degreasing	EACH	EACH	E	Existing	40	Degreaser
4-01-002-15	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Entire Unit - Open - top Vapor Degreasing	EACH	EACH	I	Input	830	Equipment
4-01-002-16	Petroleum and Solvent Evaporation - Organic Solvent Evaporation - Degreasing - Degreaser - Entire Unit	E3FT2	1000 SQUARE FEET	I	Input	254	Product Surface Area
4-01-002-16	Petroleum and Solvent Evaporation - Organic Solvent Evaporation - Degreasing - Degreaser - Entire Unit	E3FT2	1000 SQUARE FEET	I	Input	305	Solvent
4-01-002-17	Petroleum and Solvent Evaporation - Organic Solvent Evaporation - Degreasing - Entire Unit	FT2	SQUARE FEET	I	Input	331	Surface Area
4-01-002-17	Petroleum and Solvent Evaporation - Organic Solvent Evaporation - Degreasing - Entire Unit	FT2	SQUARE FEET	I	Input	830	Equipment
4-01-002-21	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Stoddard (Petroleum Solvent) - Conveyorized Vapor Degreasing	GAL	GALLONS	I	Input	305	Solvent
4-01-002-21	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Stoddard (Petroleum Solvent) - Conveyorized Vapor Degreasing	TON	TONS	I	Input	185	Make - Up Solvent

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-01-002-22	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - 1,1,1 - Trichloroethane (Methyl Chloroform):Conveyorized Vapor Degreaser	GAL	GALLONS	I	Input	305	Solvent
4-01-002-22	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - 1,1,1 - Trichloroethane (Methyl Chloroform):Conveyorized Vapor Degreaser	GAL	GALLONS	I	Input	357	Trichloroethylene
4-01-002-22	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - 1,1,1 - Trichloroethane (Methyl Chloroform):Conveyorized Vapor Degreaser	TON	TONS	I	Input	185	Make - Up Solvent
4-01-002-23	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Perchloroethylene - Conveyorized Vapor Degreasing	GAL	GALLONS	I	Input	233	Perchloroethylene
4-01-002-23	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Perchloroethylene - Conveyorized Vapor Degreasing	GAL	GALLONS	I	Input	305	Solvent
4-01-002-23	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Perchloroethylene - Conveyorized Vapor Degreasing	LB	POUNDS	I	Input	185	Make - Up Solvent
4-01-002-23	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Perchloroethylene - Conveyorized Vapor Degreasing	TON	TONS	I	Input	185	Make - Up Solvent
4-01-002-24	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Methylene Chloride - Conveyorized Vapor Degreasing	GAL	GALLONS	I	Input	199	Methylene Chloride
4-01-002-24	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Methylene Chloride - Conveyorized Vapor Degreasing	GAL	GALLONS	I	Input	305	Solvent
4-01-002-24	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Methylene Chloride - Conveyorized Vapor Degreasing	TON	TONS	I	Input	185	Make - Up Solvent
4-01-002-24	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Methylene Chloride - Conveyorized Vapor Degreasing	TON	TONS	I	Input	305	Solvent
4-01-002-25	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Trichloroethylene - Conveyorized Vapor Degreasing	GAL	GALLONS	I	Input	305	Solvent
4-01-002-25	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Trichloroethylene - Conveyorized Vapor Degreasing	GAL	GALLONS	I	Input	357	Trichloroethylene
4-01-002-25	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Trichloroethylene - Conveyorized Vapor Degreasing	LB	POUNDS	I	Input	185	Make - Up Solvent
4-01-002-25	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Trichloroethylene - Conveyorized Vapor Degreasing	TON	TONS	I	Input	185	Make - Up Solvent
4-01-002-35	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Entire Unit - with Vaporized Solvent - Conveyorized Vapor Degreasing	EACH	EACH	E	Existing	40	Degreaser
4-01-002-35	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Entire Unit - with Vaporized Solvent - Conveyorized Vapor Degreasing	EACH	EACH	I	Input	830	Equipment
4-01-002-36	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Entire Unit - with Non - boiling Solvent - Conveyorized Vapor Degreasing	EACH	EACH	E	Existing	40	Degreaser
4-01-002-36	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Entire Unit - with Non - boiling Solvent - Conveyorized Vapor Degreasing	EACH	EACH	I	Input	830	Equipment
4-01-002-51	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Stoddard (Petroleum Solvent) - General Degreasing Units	GAL	GALLONS	I	Input	305	Solvent
4-01-002-52	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - 1,1,1 - Trichloroethane (Methyl Chloroform) - General Degreasing Units	E3GAL	1000 GALLONS	I	Input	376	1,1,1 - Trichloroethane
4-01-002-52	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - 1,1,1 - Trichloroethane (Methyl Chloroform) - General Degreasing Units	GAL	GALLONS	I	Input	357	Trichloroethylene
4-01-002-53	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Perchloroethylene - General Degreasing Units	GAL	GALLONS	I	Input	233	Perchloroethylene
4-01-002-53	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Perchloroethylene - General Degreasing Units	GAL	GALLONS	I	Input	305	Solvent
4-01-002-54	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Methylene Chloride - General Degreasing Units	E3GAL	1000 GALLONS	I	Input	199	Methylene Chloride
4-01-002-55	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Trichloroethylene - General Degreasing Units	GAL	GALLONS	I	Input	305	Solvent
4-01-002-55	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Trichloroethylene - General Degreasing Units	GAL	GALLONS	I	Input	357	Trichloroethylene
4-01-002-56	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Toluene - General Degreasing Units	GAL	GALLONS	I	Input	305	Solvent
4-01-002-56	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Toluene - General Degreasing Units	GAL	GALLONS	I	Input	352	Toluene
4-01-002-57	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Trichlorotrifluoroethane (Freon) - General Degreasing Units	GAL	GALLONS	I	Input	122	Freon
4-01-002-57	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Trichlorotrifluoroethane (Freon) - General Degreasing Units	GAL	GALLONS	I	Input	305	Solvent
4-01-002-57	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Trichlorotrifluoroethane (Freon) - General Degreasing Units	TON	TONS	O	Output	358	Trichlorotrifluoroethane
4-01-002-58	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Trichlorofluoromethane - General Degreasing Units	GAL	GALLONS	I	Input	122	Freon
4-01-002-58	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Trichlorofluoromethane - General Degreasing Units	GAL	GALLONS	I	Input	305	Solvent
4-01-002-58	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Trichlorofluoromethane - General Degreasing Units	TON	TONS	O	Output	358	Trichlorotrifluoroethane
4-01-002-59	Petroleum and Solvent Evaporation - Organic Solvent Evaporation - Degreasing - 1,1,1 - Trichloroethane (Methyl Chloroform) - General Degreasing Units	GAL	GALLONS	I	Input	305	Solvent
4-01-002-59	Petroleum and Solvent Evaporation - Organic Solvent Evaporation - Degreasing - 1,1,1 - Trichloroethane (Methyl Chloroform) - General Degreasing Units	GAL	GALLONS	I	Input	357	Trichloroethylene
4-01-002-95	Petroleum and Solvent Evaporation - Organic Solvent Evaporation - Degreasing - Other Not Classified - General Degreasing Units	GAL	GALLONS	I	Input	305	Solvent
4-01-002-95	Petroleum and Solvent Evaporation - Organic Solvent Evaporation - Degreasing - Other Not Classified - General Degreasing Units	GAL	GALLONS	I	Input	952	Solvents - All
4-01-002-96	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Other Not Classified - General Degreasing Units	GAL	GALLONS	I	Input	305	Solvent
4-01-002-96	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Other Not Classified - General Degreasing Units	GAL	GALLONS	I	Input	952	Solvents - All
4-01-002-97	Petroleum and Solvent Evaporation - Organic Solvent Evaporation - Degreasing - Other Not Classified - Open - top Vapor Degreasing	GAL	GALLONS	I	Input	305	Solvent
4-01-002-97	Petroleum and Solvent Evaporation - Organic Solvent Evaporation - Degreasing - Other Not Classified - Open - top Vapor Degreasing	GAL	GALLONS	I	Input	952	Solvents - All
4-01-002-98	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Other Not Classified - Conveyorized Vapor Degreasing	GAL	GALLONS	I	Input	305	Solvent
4-01-002-98	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Other Not Classified - Conveyorized Vapor Degreasing	TON	TONS	I	Input	185	Make - Up Solvent
4-01-002-98	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Other Not Classified - Conveyorized Vapor Degreasing	TON	TONS	I	Input	952	Solvents - All
4-01-002-99	Chemical Evaporation - Organic Solvent Evaporation - Degreasing - Other Not Classified - Open - top Vapor Degreasing	GAL	GALLONS	I	Input	305	Solvent
4-01-003-01	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Methanol	GAL	GALLONS	I	Input	192	Methanol
4-01-003-01	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Methanol	GAL	GALLONS	I	Input	305	Solvent
4-01-003-01	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Methanol	TON	TONS	I	Input	305	Solvent
4-01-003-02	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Methylene Chloride	GAL	GALLONS	I	Input	199	Methylene Chloride
4-01-003-02	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Methylene Chloride	GAL	GALLONS	I	Input	305	Solvent
4-01-003-02	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Methylene Chloride	LB	POUNDS	I	Input	305	Solvent
4-01-003-02	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Methylene Chloride	TON	TONS	I	Input	305	Solvent
4-01-003-03	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Stoddard (Petroleum Solvent)	GAL	GALLONS	I	Input	305	Solvent
4-01-003-03	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Stoddard (Petroleum Solvent)	TON	TONS	I	Input	305	Solvent
4-01-003-04	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Perchloroethylene	GAL	GALLONS	I	Input	233	Perchloroethylene
4-01-003-04	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Perchloroethylene	GAL	GALLONS	I	Input	305	Solvent
4-01-003-04	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Perchloroethylene	LB	POUNDS	I	Input	305	Solvent
4-01-003-04	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Perchloroethylene	TON	TONS	I	Input	305	Solvent
4-01-003-05	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - 1,1,1 - Trichloroethane (Methyl Chloroform)	GAL	GALLONS	I	Input	305	Solvent

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-01-003-05	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - 1,1,1 - Trichloroethane (Methyl Chloroform)	GAL	GALLONS	I	Input	357	Trichloroethylene
4-01-003-05	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - 1,1,1 - Trichloroethane (Methyl Chloroform)	TON	TONS	I	Input	305	Solvent
4-01-003-06	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Trichloroethylene	GAL	GALLONS	I	Input	305	Solvent
4-01-003-06	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Trichloroethylene	GAL	GALLONS	I	Input	357	Trichloroethylene
4-01-003-06	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Trichloroethylene	LB	POUNDS	I	Input	305	Solvent
4-01-003-06	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Trichloroethylene	TON	TONS	I	Input	305	Solvent
4-01-003-07	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Isopropyl Alcohol	GAL	GALLONS	I	Input	156	Isopropanol
4-01-003-07	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Isopropyl Alcohol	GAL	GALLONS	I	Input	305	Solvent
4-01-003-07	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Isopropyl Alcohol	TON	TONS	I	Input	305	Solvent
4-01-003-08	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Methyl Ethyl Ketone	GAL	GALLONS	I	Input	195	Methyl Ethyl Ketone
4-01-003-08	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Methyl Ethyl Ketone	GAL	GALLONS	I	Input	305	Solvent
4-01-003-08	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Methyl Ethyl Ketone	TON	TONS	I	Input	305	Solvent
4-01-003-09	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Freon	GAL	GALLONS	I	Input	122	Freon
4-01-003-09	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Freon	GAL	GALLONS	I	Input	305	Solvent
4-01-003-10	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Acetone	GAL	GALLONS	I	Input	305	Solvent
4-01-003-10	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Acetone	GAL	GALLONS	I	Input	616	Acetone
4-01-003-10	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Acetone	TON	TONS	I	Input	305	Solvent
4-01-003-11	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Glycol Ethers	GAL	GALLONS	I	Input	305	Solvent
4-01-003-35	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Entire Unit	EACH	EACH	E	Existing	726	Cold Cleaner
4-01-003-35	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Entire Unit	EACH	EACH	I	Input	830	Equipment
4-01-003-36	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Degreaser - Entire Unit	E3FT2	1000 SQUARE FEET	I	Input	254	Product Surface Area
4-01-003-36	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Degreaser - Entire Unit	E3FT2	1000 SQUARE FEET	I	Input	305	Solvent
4-01-003-98	Petroleum and Solvent Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Other Not Classified	GAL	GALLONS	I	Input	305	Solvent
4-01-003-98	Petroleum and Solvent Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Other Not Classified	GAL	GALLONS	I	Input	952	Solvents - All
4-01-003-99	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Other Not Classified	GAL	GALLONS	I	Input	305	Solvent
4-01-003-99	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Other Not Classified	TON	TONS	I	Input	305	Solvent
4-01-003-99	Chemical Evaporation - Organic Solvent Evaporation - Cold Solvent Cleaning/Stripping - Other Not Classified	TON	TONS	I	Input	952	Solvents - All
4-01-004-01	Chemical Evaporation - Organic Solvent Evaporation - Knit Fabric Scouring with Chlorinated Solvent - Perchloroethylene	GAL	GALLONS	I	Input	233	Perchloroethylene
4-01-004-01	Chemical Evaporation - Organic Solvent Evaporation - Knit Fabric Scouring with Chlorinated Solvent - Perchloroethylene	GAL	GALLONS	I	Input	305	Solvent
4-01-004-01	Chemical Evaporation - Organic Solvent Evaporation - Knit Fabric Scouring with Chlorinated Solvent - Perchloroethylene	TON	TONS	I	Input	305	Solvent
4-01-004-99	Chemical Evaporation - Organic Solvent Evaporation - Knit Fabric Scouring with Chlorinated Solvent - Other Not Classified	GAL	GALLONS	I	Input	305	Solvent
4-01-004-99	Chemical Evaporation - Organic Solvent Evaporation - Knit Fabric Scouring with Chlorinated Solvent - Other Not Classified	GAL	GALLONS	I	Input	952	Solvents - All
4-01-004-99	Chemical Evaporation - Organic Solvent Evaporation - Knit Fabric Scouring with Chlorinated Solvent - Other Not Classified	TON	TONS	I	Input	305	Solvent
4-01-005-01	Chemical Evaporation - Organic Solvent Evaporation - Solvent Storage - General Processes - Spent Solvent Storage	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-01-005-50	Chemical Evaporation - Organic Solvent Evaporation - Solvent Storage - General Processes - Drum Storage - Pure Organic Chemicals	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-01-888-01	Petroleum and Solvent Evaporation - Organic Solvent Evaporation - Fugitive Emissions - Specify in Comments Field	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-01-888-02	Petroleum and Solvent Evaporation - Organic Solvent Evaporation - Fugitive Emissions - Specify in Comments Field	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-01-888-03	Petroleum and Solvent Evaporation - Organic Solvent Evaporation - Fugitive Emissions - Specify in Comments Field	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-01-888-04	Petroleum and Solvent Evaporation - Organic Solvent Evaporation - Fugitive Emissions - Specify in Comments Field	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-01-888-05	Petroleum and Solvent Evaporation - Organic Solvent Evaporation - Fugitive Emissions - Specify in Comments Field	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-01-888-98	Chemical Evaporation - Organic Solvent Evaporation - Fugitive Emissions - General	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-02-001-01	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Paint - Solvent - base	GAL	GALLONS	I	Input	720	Coating
4-02-001-01	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Paint - Solvent - base	TON	TONS	I	Input	720	Coating
4-02-001-10	Petroleum and Solvent Evaporation - Surface Coating Operations - Surface Coating Application - General - Paint - Solvent - base	GAL	GALLONS	I	Input	720	Coating
4-02-002-01	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Paint - Water - base	GAL	GALLONS	I	Input	720	Coating
4-02-002-01	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Paint - Water - base	TON	TONS	I	Input	720	Coating
4-02-002-10	Petroleum and Solvent Evaporation - Surface Coating Operations - Surface Coating Application - General - Paint - Water - base	GAL	GALLONS	I	Input	720	Coating
4-02-003-01	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Varnish/Shellac	GAL	GALLONS	I	Input	720	Coating
4-02-003-01	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Varnish/Shellac	TON	TONS	I	Input	720	Coating
4-02-003-10	Petroleum and Solvent Evaporation - Surface Coating Operations - Surface Coating Application - General - Varnish/Shellac	GAL	GALLONS	I	Input	720	Coating
4-02-004-01	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Lacquer	GAL	GALLONS	I	Input	720	Coating
4-02-004-01	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Lacquer	TON	TONS	I	Input	720	Coating
4-02-004-10	Petroleum and Solvent Evaporation - Surface Coating Operations - Surface Coating Application - General - Lacquer	GAL	GALLONS	I	Input	720	Coating
4-02-005-01	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Enamel	GAL	GALLONS	I	Input	720	Coating
4-02-005-01	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Enamel	TON	TONS	I	Input	720	Coating
4-02-005-10	Petroleum and Solvent Evaporation - Surface Coating Operations - Surface Coating Application - General - Enamel	GAL	GALLONS	I	Input	720	Coating
4-02-006-01	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Primer	GAL	GALLONS	I	Input	720	Coating
4-02-006-01	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Primer	TON	TONS	I	Input	720	Coating
4-02-006-10	Petroleum and Solvent Evaporation - Surface Coating Operations - Surface Coating Application - General - Primer	GAL	GALLONS	I	Input	720	Coating
4-02-007-01	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Adhesive Application	GAL	GALLONS	I	Input	720	Coating
4-02-007-01	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Adhesive Application	TON	TONS	I	Input	720	Coating

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-007-06	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Adhesive - Solvent Mixing	GAL	GALLONS	I	Input	305	Solvent
4-02-007-06	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Adhesive - Solvent Mixing	TON	TONS	I	Input	305	Solvent
4-02-007-07	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Adhesive - Solvent Storage	GAL	GALLONS	I	Input	305	Solvent
4-02-007-07	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Adhesive - Solvent Storage	TON	TONS	I	Input	305	Solvent
4-02-007-10	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Adhesive - General	GAL	GALLONS	I	Input	720	Coating
4-02-007-11	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Adhesive - Spray	GAL	GALLONS	I	Input	622	Adhesive
4-02-007-11	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Adhesive - Spray	GAL	GALLONS	I	Input	720	Coating
4-02-007-11	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Adhesive - Spray	TON	TONS	I	Input	720	Coating
4-02-007-12	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Adhesive - Roll - on	GAL	GALLONS	I	Input	622	Adhesive
4-02-007-12	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Adhesive - Roll - on	GAL	GALLONS	I	Input	720	Coating
4-02-007-12	Chemical Evaporation - Surface Coating Operations - Surface Coating Application - General - Adhesive - Roll - on	TON	TONS	I	Input	720	Coating
4-02-008-01	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - General	GAL	GALLONS	I	Input	720	Coating
4-02-008-01	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - General	TON	TONS	I	Input	720	Coating
4-02-008-02	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Dried < 175F	GAL	GALLONS	I	Input	720	Coating
4-02-008-02	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Dried < 175F	TON	TONS	I	Input	720	Coating
4-02-008-03	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Baked > 175F	GAL	GALLONS	I	Input	720	Coating
4-02-008-03	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Baked > 175F	TON	TONS	I	Input	720	Coating
4-02-008-10	Petroleum and Solvent Evaporation - Surface Coating Operations - Coating Oven - General - General	GAL	GALLONS	I	Input	720	Coating
4-02-008-20	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Prime/Base Coat Oven	GAL	GALLONS	I	Input	720	Coating
4-02-008-20	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Prime/Base Coat Oven	TON	TONS	I	Input	720	Coating
4-02-008-30	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Topcoat Oven	GAL	GALLONS	I	Input	720	Coating
4-02-008-30	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Topcoat Oven	TON	TONS	I	Input	720	Coating
4-02-008-40	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Two Piece Can Curing Ovens - General (Includes Codes 41, 42, and 43)	GAL	GALLONS	I	Input	720	Coating
4-02-008-40	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Two Piece Can Curing Ovens - General (Includes Codes 41, 42, and 43)	TON	TONS	I	Input	720	Coating
4-02-008-41	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Two Piece Can Base Coat Oven	GAL	GALLONS	I	Input	720	Coating
4-02-008-41	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Two Piece Can Base Coat Oven	TON	TONS	I	Input	720	Coating
4-02-008-42	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Two Piece Can Over Varnish Oven	GAL	GALLONS	I	Input	720	Coating
4-02-008-42	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Two Piece Can Over Varnish Oven	TON	TONS	I	Input	720	Coating
4-02-008-43	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Two Piece Can Interior Body Coat Oven	GAL	GALLONS	I	Input	720	Coating
4-02-008-43	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Two Piece Can Interior Body Coat Oven	TON	TONS	I	Input	720	Coating
4-02-008-45	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Three Piece Can Curing Ovens (Includes Codes 46, 47, 48, and 49)	GAL	GALLONS	I	Input	720	Coating
4-02-008-45	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Three Piece Can Curing Ovens (Includes Codes 46, 47, 48, and 49)	TON	TONS	I	Input	720	Coating
4-02-008-46	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Three Piece Can Sheet Base Coat (Interior) Oven	GAL	GALLONS	I	Input	720	Coating
4-02-008-46	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Three Piece Can Sheet Base Coat (Interior) Oven	TON	TONS	I	Input	720	Coating
4-02-008-47	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Three Piece Can Sheet Base Coat (Exterior) Oven	GAL	GALLONS	I	Input	720	Coating
4-02-008-47	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Three Piece Can Sheet Base Coat (Exterior) Oven	TON	TONS	I	Input	720	Coating
4-02-008-48	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Three Piece Can Sheet Lithographic Coating Oven	GAL	GALLONS	I	Input	720	Coating
4-02-008-48	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Three Piece Can Sheet Lithographic Coating Oven	TON	TONS	I	Input	720	Coating
4-02-008-49	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Three Piece Can Interior Body Coat Oven	GAL	GALLONS	I	Input	720	Coating
4-02-008-49	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Three Piece Can Interior Body Coat Oven	TON	TONS	I	Input	720	Coating
4-02-008-55	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Filler Oven	GAL	GALLONS	I	Input	720	Coating
4-02-008-55	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Filler Oven	TON	TONS	I	Input	720	Coating
4-02-008-56	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Sealer Oven	GAL	GALLONS	I	Input	720	Coating
4-02-008-56	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Sealer Oven	TON	TONS	I	Input	720	Coating
4-02-008-61	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Single Coat Application - Oven	GAL	GALLONS	I	Input	720	Coating
4-02-008-61	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Single Coat Application - Oven	TON	TONS	I	Input	720	Coating
4-02-008-70	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Color Coat Oven	GAL	GALLONS	I	Input	720	Coating
4-02-008-70	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Color Coat Oven	TON	TONS	I	Input	720	Coating
4-02-008-71	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Topcoat/Texture Coat Oven	GAL	GALLONS	I	Input	720	Coating
4-02-008-71	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - Topcoat/Texture Coat Oven	TON	TONS	I	Input	720	Coating
4-02-008-72	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - EMI/RFI Shielding Coat Oven	GAL	GALLONS	I	Input	720	Coating
4-02-008-72	Chemical Evaporation - Surface Coating Operations - Coating Oven - General - EMI/RFI Shielding Coat Oven	TON	TONS	I	Input	720	Coating
4-02-008-98	Petroleum and Solvent Evaporation - Surface Coating Operations - Coating Oven - General - General	GAL	GALLONS	I	Input	720	Coating
4-02-008-98	Petroleum and Solvent Evaporation - Surface Coating Operations - Coating Oven - General - General	TON	TONS	I	Input	720	Coating
4-02-008-99	Petroleum and Solvent Evaporation - Surface Coating Operations - Coating Oven - General - See Comment	GAL	GALLONS	I	Input	720	Coating
4-02-008-99	Petroleum and Solvent Evaporation - Surface Coating Operations - Coating Oven - General - See Comment	TON	TONS	I	Input	720	Coating
4-02-009-01	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - General	GAL	GALLONS	I	Input	305	Solvent
4-02-009-01	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - General	TON	TONS	I	Input	305	Solvent
4-02-009-02	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Acetone	GAL	GALLONS	I	Input	305	Solvent
4-02-009-02	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Acetone	TON	TONS	I	Input	305	Solvent
4-02-009-03	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Butyl Acetate	GAL	GALLONS	I	Input	305	Solvent

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-009-03	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Butyl Acetate	GAL	GALLONS	I	Input	676	Butyl Acetate
4-02-009-03	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Butyl Acetate	TON	TONS	I	Input	305	Solvent
4-02-009-04	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Butyl Alcohol	GAL	GALLONS	I	Input	305	Solvent
4-02-009-04	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Butyl Alcohol	TON	TONS	I	Input	305	Solvent
4-02-009-05	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Carbitol	GAL	GALLONS	I	Input	305	Solvent
4-02-009-05	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Carbitol	TON	TONS	I	Input	305	Solvent
4-02-009-06	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Cellosolve	GAL	GALLONS	I	Input	305	Solvent
4-02-009-06	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Cellosolve	TON	TONS	I	Input	305	Solvent
4-02-009-07	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Cellosolve Acetate	GAL	GALLONS	I	Input	305	Solvent
4-02-009-07	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Cellosolve Acetate	TON	TONS	I	Input	305	Solvent
4-02-009-08	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Dimethyl Formamide	GAL	GALLONS	I	Input	305	Solvent
4-02-009-08	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Dimethyl Formamide	TON	TONS	I	Input	305	Solvent
4-02-009-09	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Ethyl Acetate	GAL	GALLONS	I	Input	305	Solvent
4-02-009-09	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Ethyl Acetate	TON	TONS	I	Input	305	Solvent
4-02-009-10	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Ethyl Alcohol	GAL	GALLONS	I	Input	305	Solvent
4-02-009-10	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Ethyl Alcohol	TON	TONS	I	Input	305	Solvent
4-02-009-11	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Gasoline	GAL	GALLONS	I	Input	305	Solvent
4-02-009-11	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Gasoline	TON	TONS	I	Input	305	Solvent
4-02-009-12	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Isopropyl Alcohol	GAL	GALLONS	I	Input	305	Solvent
4-02-009-12	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Isopropyl Alcohol	TON	TONS	I	Input	305	Solvent
4-02-009-13	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Isopropyl Acetate	GAL	GALLONS	I	Input	305	Solvent
4-02-009-13	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Isopropyl Acetate	TON	TONS	I	Input	305	Solvent
4-02-009-14	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Kerosene	GAL	GALLONS	I	Input	305	Solvent
4-02-009-14	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Kerosene	TON	TONS	I	Input	305	Solvent
4-02-009-15	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Lactol Spirits	GAL	GALLONS	I	Input	305	Solvent
4-02-009-15	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Lactol Spirits	TON	TONS	I	Input	305	Solvent
4-02-009-16	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Methyl Acetate	GAL	GALLONS	I	Input	305	Solvent
4-02-009-16	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Methyl Acetate	TON	TONS	I	Input	305	Solvent
4-02-009-17	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Methyl Alcohol	GAL	GALLONS	I	Input	305	Solvent
4-02-009-17	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Methyl Alcohol	TON	TONS	I	Input	305	Solvent
4-02-009-18	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Methyl Ethyl Ketone	GAL	GALLONS	I	Input	305	Solvent
4-02-009-18	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Methyl Ethyl Ketone	TON	TONS	I	Input	305	Solvent
4-02-009-19	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Methyl Isobutyl Ketone	GAL	GALLONS	I	Input	305	Solvent
4-02-009-19	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Methyl Isobutyl Ketone	TON	TONS	I	Input	305	Solvent
4-02-009-20	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Mineral Spirits	GAL	GALLONS	I	Input	305	Solvent
4-02-009-20	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Mineral Spirits	TON	TONS	I	Input	305	Solvent
4-02-009-21	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Naphtha	GAL	GALLONS	I	Input	305	Solvent
4-02-009-21	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Naphtha	TON	TONS	I	Input	305	Solvent
4-02-009-22	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Toluene	GAL	GALLONS	I	Input	305	Solvent
4-02-009-22	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Toluene	TON	TONS	I	Input	305	Solvent
4-02-009-22	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Toluene	TON	TONS	I	Input	352	Toluene
4-02-009-23	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Varsol	GAL	GALLONS	I	Input	305	Solvent
4-02-009-23	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Varsol	TON	TONS	I	Input	305	Solvent
4-02-009-24	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Xylene	GAL	GALLONS	I	Input	305	Solvent
4-02-009-24	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Xylene	TON	TONS	I	Input	21	Xylenes (Mixed)
4-02-009-24	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Xylene	TON	TONS	I	Input	305	Solvent
4-02-009-25	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Benzene	GAL	GALLONS	I	Input	305	Solvent
4-02-009-25	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Benzene	TON	TONS	I	Input	305	Solvent
4-02-009-25	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Benzene	TON	TONS	I	Input	661	Benzene
4-02-009-26	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Turpentine	GAL	GALLONS	I	Input	305	Solvent
4-02-009-26	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Turpentine	TON	TONS	I	Input	305	Solvent
4-02-009-26	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Turpentine	TON	TONS	I	Input	363	Turpentine
4-02-009-27	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Hexylene Glycol	GAL	GALLONS	I	Input	305	Solvent
4-02-009-27	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Hexylene Glycol	TON	TONS	I	Input	305	Solvent
4-02-009-27	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Hexylene Glycol	TON	TONS	I	Input	952	Solvents - All
4-02-009-28	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Ethylene Oxide	GAL	GALLONS	I	Input	305	Solvent
4-02-009-28	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Ethylene Oxide	TON	TONS	I	Input	93	Ethylene Oxide
4-02-009-28	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Ethylene Oxide	TON	TONS	I	Input	305	Solvent
4-02-009-29	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - 1,1,1 - Trichloroethane (Methyl Chloroform)	GAL	GALLONS	I	Input	305	Solvent
4-02-009-29	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - 1,1,1 - Trichloroethane (Methyl Chloroform)	TON	TONS	I	Input	305	Solvent
4-02-009-29	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - 1,1,1 - Trichloroethane (Methyl Chloroform)	TON	TONS	I	Input	357	Trichloroethylene

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-009-30	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Methylene Chloride	GAL	GALLONS	I	Input	305	Solvent
4-02-009-30	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Methylene Chloride	TON	TONS	I	Input	199	Methylene Chloride
4-02-009-30	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Methylene Chloride	TON	TONS	I	Input	305	Solvent
4-02-009-31	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Perchloroethylene	GAL	GALLONS	I	Input	305	Solvent
4-02-009-31	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Perchloroethylene	TON	TONS	I	Input	233	Perchloroethylene
4-02-009-31	Chemical Evaporation - Surface Coating Operations - Thinning Solvents - General - Perchloroethylene	TON	TONS	I	Input	305	Solvent
4-02-009-98	Petroleum and Solvent Evaporation - Surface Coating Operations - Thinning Solvents - General - General - Specify in Comments	GAL	GALLONS	I	Input	720	Coating
4-02-009-98	Petroleum and Solvent Evaporation - Surface Coating Operations - Thinning Solvents - General - General - Specify in Comments	GAL	GALLONS	I	Input	952	Solvents - All
4-02-010-01	Chemical Evaporation - Surface Coating Operations - Coating Oven Heater - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
4-02-010-02	Chemical Evaporation - Surface Coating Operations - Coating Oven Heater - Distillate Oil	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-02-010-03	Chemical Evaporation - Surface Coating Operations - Coating Oven Heater - Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
4-02-010-04	Chemical Evaporation - Surface Coating Operations - Coating Oven Heater - Liquified Petroleum Gas (LPG)	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
4-02-011-01	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Coating Operation (Also See Specific Coating Method Codes 4 - 02 - 04X)	GAL	GALLONS	I	Input	305	Solvent
4-02-011-01	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Coating Operation (Also See Specific Coating Method Codes 4 - 02 - 04X)	GAL	GALLONS	I	Input	952	Solvents - All
4-02-011-01	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Coating Operation (Also See Specific Coating Method Codes 4 - 02 - 04X)	TON	TONS	I	Input	305	Solvent
4-02-011-03	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Coating Mixing (Also See Specific Coating Method Codes 4 - 02 - 04X)	GAL	GALLONS	I	Input	305	Solvent
4-02-011-03	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Coating Mixing (Also See Specific Coating Method Codes 4 - 02 - 04X)	TON	TONS	I	Input	305	Solvent
4-02-011-03	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Coating Mixing (Also See Specific Coating Method Codes 4 - 02 - 04X)	TON	TONS	I	Input	952	Solvents - All
4-02-011-04	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Coating Storage (Also See Specific Coating Method Codes 4 - 02 - 04X)	GAL	GALLONS	I	Input	305	Solvent
4-02-011-04	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Coating Storage (Also See Specific Coating Method Codes 4 - 02 - 04X)	TON	TONS	I	Input	305	Solvent
4-02-011-05	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Equipment Cleanup:Fabric Coating(Also Spec Coat Method Codes 4 - 02 - 04X)	GAL	GALLONS	I	Input	305	Solvent
4-02-011-05	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Equipment Cleanup:Fabric Coating(Also Spec Coat Method Codes 4 - 02 - 04X)	TON	TONS	I	Input	305	Solvent
4-02-011-05	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Equipment Cleanup:Fabric Coating(Also Spec Coat Method Codes 4 - 02 - 04X)	TON	TONS	I	Input	952	Solvents - All
4-02-011-11	Petroleum and Solvent Evaporation - Surface Coating Operations - Fabric Coating/Printing - Fabric Printing - Roller (Also See New Codes Under 4 - 02 - 040 - XX)	GAL	GALLONS	I	Input	151	Ink
4-02-011-11	Petroleum and Solvent Evaporation - Surface Coating Operations - Fabric Coating/Printing - Fabric Printing - Roller (Also See New Codes Under 4 - 02 - 040 - XX)	TON	TONS	I	Input	98	Fabric
4-02-011-12	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Fabric Printing - Roller (Also See New Codes Under 4 - 02 - 040 - XX)	EACH	EACH	I	Input	830	Equipment
4-02-011-12	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Fabric Printing - Roller (Also See New Codes Under 4 - 02 - 040 - XX)	GAL	GALLONS	I	Input	720	Coating
4-02-011-12	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Fabric Printing - Roller (Also See New Codes Under 4 - 02 - 040 - XX)	TON	TONS	I	Input	720	Coating
4-02-011-13	Petroleum and Solvent Evaporation - Surface Coating Operations - Fabric Coating/Printing - Fabric Printing - Rotary Screen (Also See New Codes Under 4 - 02 - 040 - XX)	GAL	GALLONS	I	Input	151	Ink
4-02-011-13	Petroleum and Solvent Evaporation - Surface Coating Operations - Fabric Coating/Printing - Fabric Printing - Rotary Screen (Also See New Codes Under 4 - 02 - 040 - XX)	TON	TONS	I	Input	98	Fabric
4-02-011-14	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Fabric Printing - Rotary Screen (Also See New Codes Under 4 - 02 - 040 - XX)	EACH	EACH	I	Input	830	Equipment
4-02-011-14	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Fabric Printing - Rotary Screen (Also See New Codes Under 4 - 02 - 040 - XX)	GAL	GALLONS	I	Input	720	Coating
4-02-011-14	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Fabric Printing - Rotary Screen (Also See New Codes Under 4 - 02 - 040 - XX)	TON	TONS	I	Input	720	Coating
4-02-011-15	Petroleum and Solvent Evaporation - Surface Coating Operations - Fabric Coating/Printing - Fabric Printing - Flat Screen (Also See New Codes Under 4 - 02 - 040 - XX)	TON	TONS	I	Input	98	Fabric
4-02-011-16	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Fabric Printing - Flat Screen (Also See New Codes Under 4 - 02 - 040 - XX)	GAL	GALLONS	I	Input	151	Ink
4-02-011-16	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Fabric Printing - Flat Screen (Also See New Codes Under 4 - 02 - 040 - XX)	GAL	GALLONS	I	Input	720	Coating
4-02-011-16	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Fabric Printing - Flat Screen (Also See New Codes Under 4 - 02 - 040 - XX)	TON	TONS	I	Input	720	Coating
4-02-011-21	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Fabric Print:Dryer - Steam Coil (Also See New Codes Under 4 - 02 - 040 - XX)	GAL	GALLONS	I	Input	720	Coating
4-02-011-21	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Fabric Print:Dryer - Steam Coil (Also See New Codes Under 4 - 02 - 040 - XX)	TON	TONS	I	Input	720	Coating
4-02-011-22	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Fabric Print:Dryer - Fuel - fired (Also See New Codes Under 4 - 02 - 040 - XX)	GAL	GALLONS	I	Input	720	Coating
4-02-011-22	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Fabric Print:Dryer - Fuel - fired (Also See New Codes Under 4 - 02 - 040 - XX)	TON	TONS	I	Input	720	Coating
4-02-011-97	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Misc. Fugitives (Also New Codes 4 - 02 - 040 - XX)	GAL	GALLONS	I	Input	720	Coating
4-02-011-97	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Misc. Fugitives (Also New Codes 4 - 02 - 040 - XX)	TON	TONS	I	Input	720	Coating
4-02-011-98	Petroleum and Solvent Evaporation - Surface Coating Operations - Fabric Coating/Printing - Misc. Fugitives - Specify in Comments (Also New Codes 4 - 02 - 040 - XX)	GAL	GALLONS	I	Input	720	Coating
4-02-011-98	Petroleum and Solvent Evaporation - Surface Coating Operations - Fabric Coating/Printing - Misc. Fugitives - Specify in Comments (Also New Codes 4 - 02 - 040 - XX)	TON	TONS	I	Input	720	Coating
4-02-011-99	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Other Not Classified (Also See New Codes Under 4 - 02 - 040 - XX)	GAL	GALLONS	I	Input	305	Solvent
4-02-011-99	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Other Not Classified (Also See New Codes Under 4 - 02 - 040 - XX)	GAL	GALLONS	I	Input	720	Coating
4-02-011-99	Chemical Evaporation - Surface Coating Operations - Fabric Coating/Printing - Other Not Classified (Also See New Codes Under 4 - 02 - 040 - XX)	TON	TONS	I	Input	305	Solvent
4-02-012-01	Chemical Evaporation - Surface Coating Operations - Fabric Dyeing - Dye Application - General (Also See New Codes Under 4 - 02 - 060 - XX)	GAL	GALLONS	I	Input	75	Dye
4-02-012-01	Chemical Evaporation - Surface Coating Operations - Fabric Dyeing - Dye Application - General (Also See New Codes Under 4 - 02 - 060 - XX)	TON	TONS	I	Input	75	Dye
4-02-012-10	Petroleum and Solvent Evaporation - Surface Coating Operations - Fabric Dyeing - Dye Application - General (Also See New Codes Under 4 - 02 - 060 - XX)	GAL	GALLONS	I	Input	75	Dye
4-02-012-10	Petroleum and Solvent Evaporation - Surface Coating Operations - Fabric Dyeing - Dye Application - General (Also See New Codes Under 4 - 02 - 060 - XX)	TON	TONS	I	Input	75	Dye
4-02-013-01	Chemical Evaporation - Surface Coating Operations - Paper Coating - Coating Operation	GAL	GALLONS	I	Input	305	Solvent
4-02-013-01	Chemical Evaporation - Surface Coating Operations - Paper Coating - Coating Operation	GAL	GALLONS	I	Input	720	Coating
4-02-013-01	Chemical Evaporation - Surface Coating Operations - Paper Coating - Coating Operation	TON	TONS	I	Input	305	Solvent
4-02-013-03	Chemical Evaporation - Surface Coating Operations - Paper Coating - Coating Mixing	GAL	GALLONS	I	Input	305	Solvent
4-02-013-03	Chemical Evaporation - Surface Coating Operations - Paper Coating - Coating Mixing	TON	TONS	I	Input	305	Solvent
4-02-013-03	Chemical Evaporation - Surface Coating Operations - Paper Coating - Coating Mixing	TON	TONS	I	Input	952	Solvents - All
4-02-013-04	Chemical Evaporation - Surface Coating Operations - Paper Coating - Coating Storage	GAL	GALLONS	I	Input	305	Solvent
4-02-013-04	Chemical Evaporation - Surface Coating Operations - Paper Coating - Coating Storage	TON	TONS	I	Input	305	Solvent
4-02-013-05	Chemical Evaporation - Surface Coating Operations - Paper Coating - Equipment Cleanup	GAL	GALLONS	I	Input	305	Solvent

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-013-05	Chemical Evaporation - Surface Coating Operations - Paper Coating - Equipment Cleanup	TON	TONS	I	Input	305	Solvent
4-02-013-05	Chemical Evaporation - Surface Coating Operations - Paper Coating - Equipment Cleanup	TON	TONS	I	Input	952	Solvents - All
4-02-013-10	Chemical Evaporation - Surface Coating Operations - Paper Coating - Coating Application - Knife Coater	GAL	GALLONS	I	Input	305	Solvent
4-02-013-10	Chemical Evaporation - Surface Coating Operations - Paper Coating - Coating Application - Knife Coater	TON	TONS	I	Input	305	Solvent
4-02-013-20	Chemical Evaporation - Surface Coating Operations - Paper Coating - Coating Application - Reverse Roll Coater	GAL	GALLONS	I	Input	305	Solvent
4-02-013-20	Chemical Evaporation - Surface Coating Operations - Paper Coating - Coating Application - Reverse Roll Coater	TON	TONS	I	Input	305	Solvent
4-02-013-30	Chemical Evaporation - Surface Coating Operations - Paper Coating - Coating Application - Rotogravure Printer	GAL	GALLONS	I	Input	305	Solvent
4-02-013-30	Chemical Evaporation - Surface Coating Operations - Paper Coating - Coating Application - Rotogravure Printer	TON	TONS	I	Input	305	Solvent
4-02-013-99	Chemical Evaporation - Surface Coating Operations - Paper Coating - Other Not Classified	GAL	GALLONS	I	Input	305	Solvent
4-02-013-99	Chemical Evaporation - Surface Coating Operations - Paper Coating - Other Not Classified	GAL	GALLONS	I	Input	720	Coating
4-02-013-99	Chemical Evaporation - Surface Coating Operations - Paper Coating - Other Not Classified	TON	TONS	I	Input	305	Solvent
4-02-014-01	Chemical Evaporation - Surface Coating Operations - Large Appliances - Prime Coating Operation	GAL	GALLONS	I	Input	305	Solvent
4-02-014-01	Chemical Evaporation - Surface Coating Operations - Large Appliances - Prime Coating Operation	GAL	GALLONS	I	Input	720	Coating
4-02-014-01	Chemical Evaporation - Surface Coating Operations - Large Appliances - Prime Coating Operation	TON	TONS	I	Input	305	Solvent
4-02-014-02	Chemical Evaporation - Surface Coating Operations - Large Appliances - Cleaning/Pretreatment	GAL	GALLONS	I	Input	305	Solvent
4-02-014-02	Chemical Evaporation - Surface Coating Operations - Large Appliances - Cleaning/Pretreatment	GAL	GALLONS	I	Input	952	Solvents - All
4-02-014-02	Chemical Evaporation - Surface Coating Operations - Large Appliances - Cleaning/Pretreatment	TON	TONS	I	Input	305	Solvent
4-02-014-03	Chemical Evaporation - Surface Coating Operations - Large Appliances - Coating Mixing	GAL	GALLONS	I	Input	305	Solvent
4-02-014-03	Chemical Evaporation - Surface Coating Operations - Large Appliances - Coating Mixing	GAL	GALLONS	I	Input	952	Solvents - All
4-02-014-03	Chemical Evaporation - Surface Coating Operations - Large Appliances - Coating Mixing	TON	TONS	I	Input	305	Solvent
4-02-014-04	Chemical Evaporation - Surface Coating Operations - Large Appliances - Coating Storage	GAL	GALLONS	I	Input	305	Solvent
4-02-014-04	Chemical Evaporation - Surface Coating Operations - Large Appliances - Coating Storage	TON	TONS	I	Input	305	Solvent
4-02-014-05	Chemical Evaporation - Surface Coating Operations - Large Appliances - Equipment Cleanup	GAL	GALLONS	I	Input	305	Solvent
4-02-014-05	Chemical Evaporation - Surface Coating Operations - Large Appliances - Equipment Cleanup	GAL	GALLONS	I	Input	952	Solvents - All
4-02-014-05	Chemical Evaporation - Surface Coating Operations - Large Appliances - Equipment Cleanup	TON	TONS	I	Input	305	Solvent
4-02-014-06	Chemical Evaporation - Surface Coating Operations - Large Appliances - Topcoat Spray	GAL	GALLONS	I	Input	225	Paint
4-02-014-06	Chemical Evaporation - Surface Coating Operations - Large Appliances - Topcoat Spray	GAL	GALLONS	I	Input	305	Solvent
4-02-014-06	Chemical Evaporation - Surface Coating Operations - Large Appliances - Topcoat Spray	TON	TONS	I	Input	305	Solvent
4-02-014-10	Chemical Evaporation - Surface Coating Operations - Large Appliances - Prime Coat Flashoff	GAL	GALLONS	I	Input	720	Coating
4-02-014-10	Chemical Evaporation - Surface Coating Operations - Large Appliances - Prime Coat Flashoff	TON	TONS	I	Input	720	Coating
4-02-014-11	Chemical Evaporation - Surface Coating Operations - Large Appliances - Topcoat Flashoff	GAL	GALLONS	I	Input	720	Coating
4-02-014-11	Chemical Evaporation - Surface Coating Operations - Large Appliances - Topcoat Flashoff	TON	TONS	I	Input	720	Coating
4-02-014-31	Chemical Evaporation - Surface Coating Operations - Large Appliances - Coating Line - General	GAL	GALLONS	I	Input	225	Paint
4-02-014-31	Chemical Evaporation - Surface Coating Operations - Large Appliances - Coating Line - General	GAL	GALLONS	O	Output	720	Coating
4-02-014-31	Chemical Evaporation - Surface Coating Operations - Large Appliances - Coating Line - General	TON	TONS	O	Output	720	Coating
4-02-014-32	Chemical Evaporation - Surface Coating Operations - Large Appliances - Prime Air Spray	GAL	GALLONS	I	Input	225	Paint
4-02-014-32	Chemical Evaporation - Surface Coating Operations - Large Appliances - Prime Air Spray	GAL	GALLONS	I	Input	720	Coating
4-02-014-32	Chemical Evaporation - Surface Coating Operations - Large Appliances - Prime Air Spray	TON	TONS	I	Input	720	Coating
4-02-014-33	Chemical Evaporation - Surface Coating Operations - Large Appliances - Prime Electrostatic Spray	GAL	GALLONS	I	Input	225	Paint
4-02-014-33	Chemical Evaporation - Surface Coating Operations - Large Appliances - Prime Electrostatic Spray	GAL	GALLONS	I	Input	720	Coating
4-02-014-33	Chemical Evaporation - Surface Coating Operations - Large Appliances - Prime Electrostatic Spray	TON	TONS	I	Input	720	Coating
4-02-014-34	Chemical Evaporation - Surface Coating Operations - Large Appliances - Prime Flow Coat	GAL	GALLONS	I	Input	225	Paint
4-02-014-34	Chemical Evaporation - Surface Coating Operations - Large Appliances - Prime Flow Coat	GAL	GALLONS	I	Input	720	Coating
4-02-014-34	Chemical Evaporation - Surface Coating Operations - Large Appliances - Prime Flow Coat	TON	TONS	I	Input	720	Coating
4-02-014-35	Chemical Evaporation - Surface Coating Operations - Large Appliances - Prime Dip Coat	GAL	GALLONS	I	Input	225	Paint
4-02-014-35	Chemical Evaporation - Surface Coating Operations - Large Appliances - Prime Dip Coat	GAL	GALLONS	I	Input	720	Coating
4-02-014-35	Chemical Evaporation - Surface Coating Operations - Large Appliances - Prime Dip Coat	TON	TONS	I	Input	720	Coating
4-02-014-36	Chemical Evaporation - Surface Coating Operations - Large Appliances - Prime Electro - deposition	GAL	GALLONS	I	Input	225	Paint
4-02-014-36	Chemical Evaporation - Surface Coating Operations - Large Appliances - Prime Electro - deposition	GAL	GALLONS	I	Input	720	Coating
4-02-014-36	Chemical Evaporation - Surface Coating Operations - Large Appliances - Prime Electro - deposition	TON	TONS	I	Input	720	Coating
4-02-014-37	Chemical Evaporation - Surface Coating Operations - Large Appliances - Top Air Spray	GAL	GALLONS	I	Input	225	Paint
4-02-014-37	Chemical Evaporation - Surface Coating Operations - Large Appliances - Top Air Spray	GAL	GALLONS	I	Input	720	Coating
4-02-014-37	Chemical Evaporation - Surface Coating Operations - Large Appliances - Top Air Spray	TON	TONS	I	Input	720	Coating
4-02-014-38	Chemical Evaporation - Surface Coating Operations - Large Appliances - Top Electrostatic Spray	GAL	GALLONS	I	Input	225	Paint
4-02-014-38	Chemical Evaporation - Surface Coating Operations - Large Appliances - Top Electrostatic Spray	GAL	GALLONS	I	Input	720	Coating
4-02-014-38	Chemical Evaporation - Surface Coating Operations - Large Appliances - Top Electrostatic Spray	TON	TONS	I	Input	720	Coating
4-02-014-99	Chemical Evaporation - Surface Coating Operations - Large Appliances - Other Not Classified	GAL	GALLONS	I	Input	225	Paint
4-02-014-99	Chemical Evaporation - Surface Coating Operations - Large Appliances - Other Not Classified	GAL	GALLONS	I	Input	305	Solvent
4-02-014-99	Chemical Evaporation - Surface Coating Operations - Large Appliances - Other Not Classified	TON	TONS	I	Input	305	Solvent
4-02-015-01	Chemical Evaporation - Surface Coating Operations - Magnet Wire Surface Coating - Coating/Application/Curing	GAL	GALLONS	I	Input	305	Solvent
4-02-015-01	Chemical Evaporation - Surface Coating Operations - Magnet Wire Surface Coating - Coating/Application/Curing	GAL	GALLONS	I	Input	720	Coating

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-015-01	Chemical Evaporation - Surface Coating Operations - Magnet Wire Surface Coating - Coating/Application/Curing	TON	TONS	I	Input	305	Solvent
4-02-015-02	Chemical Evaporation - Surface Coating Operations - Magnet Wire Surface Coating - Cleaning/Pretreatment	GAL	GALLONS	I	Input	305	Solvent
4-02-015-02	Chemical Evaporation - Surface Coating Operations - Magnet Wire Surface Coating - Cleaning/Pretreatment	TON	TONS	I	Input	305	Solvent
4-02-015-03	Chemical Evaporation - Surface Coating Operations - Magnet Wire Surface Coating - Coating Mixing	GAL	GALLONS	I	Input	305	Solvent
4-02-015-03	Chemical Evaporation - Surface Coating Operations - Magnet Wire Surface Coating - Coating Mixing	TON	TONS	I	Input	305	Solvent
4-02-015-03	Chemical Evaporation - Surface Coating Operations - Magnet Wire Surface Coating - Coating Mixing	TON	TONS	I	Input	952	Solvents - All
4-02-015-04	Chemical Evaporation - Surface Coating Operations - Magnet Wire Surface Coating - Coating Storage	GAL	GALLONS	I	Input	305	Solvent
4-02-015-04	Chemical Evaporation - Surface Coating Operations - Magnet Wire Surface Coating - Coating Storage	TON	TONS	I	Input	305	Solvent
4-02-015-05	Chemical Evaporation - Surface Coating Operations - Magnet Wire Surface Coating - Equipment Cleanup	GAL	GALLONS	I	Input	305	Solvent
4-02-015-05	Chemical Evaporation - Surface Coating Operations - Magnet Wire Surface Coating - Equipment Cleanup	TON	TONS	I	Input	305	Solvent
4-02-015-05	Chemical Evaporation - Surface Coating Operations - Magnet Wire Surface Coating - Equipment Cleanup	TON	TONS	I	Input	952	Solvents - All
4-02-015-31	Chemical Evaporation - Surface Coating Operations - Magnet Wire Surface Coating - Coating Line - General	GAL	GALLONS	I	Input	305	Solvent
4-02-015-31	Chemical Evaporation - Surface Coating Operations - Magnet Wire Surface Coating - Coating Line - General	GAL	GALLONS	I	Input	720	Coating
4-02-015-31	Chemical Evaporation - Surface Coating Operations - Magnet Wire Surface Coating - Coating Line - General	TON	TONS	I	Input	305	Solvent
4-02-015-99	Chemical Evaporation - Surface Coating Operations - Magnet Wire Surface Coating - Other Not Classified	GAL	GALLONS	I	Input	305	Solvent
4-02-015-99	Chemical Evaporation - Surface Coating Operations - Magnet Wire Surface Coating - Other Not Classified	GAL	GALLONS	I	Input	720	Coating
4-02-015-99	Chemical Evaporation - Surface Coating Operations - Magnet Wire Surface Coating - Other Not Classified	TON	TONS	I	Input	305	Solvent
4-02-016-01	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Prime Application/Electo - deposition/Dip/Spray	GAL	GALLONS	I	Input	225	Paint
4-02-016-01	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Prime Application/Electo - deposition/Dip/Spray	GAL	GALLONS	I	Input	305	Solvent
4-02-016-01	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Prime Application/Electo - deposition/Dip/Spray	TON	TONS	I	Input	305	Solvent
4-02-016-02	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Cleaning/Pretreatment	GAL	GALLONS	I	Input	305	Solvent
4-02-016-02	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Cleaning/Pretreatment	GAL	GALLONS	I	Input	952	Solvents - All
4-02-016-02	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Cleaning/Pretreatment	TON	TONS	I	Input	305	Solvent
4-02-016-03	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Coating Mixing	GAL	GALLONS	I	Input	305	Solvent
4-02-016-03	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Coating Mixing	TON	TONS	I	Input	305	Solvent
4-02-016-03	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Coating Mixing	TON	TONS	I	Input	952	Solvents - All
4-02-016-04	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Coating Storage	GAL	GALLONS	I	Input	305	Solvent
4-02-016-04	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Coating Storage	TON	TONS	I	Input	305	Solvent
4-02-016-05	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Equipment Cleanup	GAL	GALLONS	I	Input	305	Solvent
4-02-016-05	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Equipment Cleanup	GAL	GALLONS	I	Input	952	Solvents - All
4-02-016-05	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Equipment Cleanup	TON	TONS	I	Input	305	Solvent
4-02-016-06	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Topcoat Operation	GAL	GALLONS	I	Input	225	Paint
4-02-016-06	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Topcoat Operation	GAL	GALLONS	I	Input	305	Solvent
4-02-016-06	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Topcoat Operation	TON	TONS	I	Input	305	Solvent
4-02-016-07	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Sealers	GAL	GALLONS	I	Input	295	Sealer
4-02-016-07	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Sealers	GAL	GALLONS	I	Input	305	Solvent
4-02-016-07	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Sealers	TON	TONS	I	Input	305	Solvent
4-02-016-08	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Deadeners	GAL	GALLONS	I	Input	38	Deadener
4-02-016-08	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Deadeners	GAL	GALLONS	I	Input	305	Solvent
4-02-016-08	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Deadeners	TON	TONS	I	Input	305	Solvent
4-02-016-09	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Anti - corrosion Priming	GAL	GALLONS	I	Input	249	Primer
4-02-016-09	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Anti - corrosion Priming	GAL	GALLONS	I	Input	305	Solvent
4-02-016-09	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Anti - corrosion Priming	TON	TONS	I	Input	305	Solvent
4-02-016-19	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Prime Surfacing Operation	GAL	GALLONS	I	Input	225	Paint
4-02-016-19	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Prime Surfacing Operation	GAL	GALLONS	I	Input	305	Solvent
4-02-016-19	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Prime Surfacing Operation	TON	TONS	I	Input	305	Solvent
4-02-016-20	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Repair Topcoat Application Area	GAL	GALLONS	I	Input	225	Paint
4-02-016-20	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Repair Topcoat Application Area	GAL	GALLONS	I	Input	305	Solvent
4-02-016-20	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Repair Topcoat Application Area	TON	TONS	I	Input	305	Solvent
4-02-016-21	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Prime Coating - Solvent - borne - Automobiles	GAL	GALLONS	I	Input	225	Paint
4-02-016-21	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Prime Coating - Solvent - borne - Automobiles	GAL	GALLONS	O	Output	720	Coating
4-02-016-21	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Prime Coating - Solvent - borne - Automobiles	TON	TONS	O	Output	720	Coating
4-02-016-22	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Prime Coating - Electro - deposition - Automobiles	GAL	GALLONS	I	Input	225	Paint
4-02-016-22	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Prime Coating - Electro - deposition - Automobiles	GAL	GALLONS	O	Output	720	Coating
4-02-016-22	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Prime Coating - Electro - deposition - Automobiles	TON	TONS	O	Output	720	Coating
4-02-016-23	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Guide Coating - Solvent - borne - Automobiles	GAL	GALLONS	I	Input	225	Paint
4-02-016-23	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Guide Coating - Solvent - borne - Automobiles	GAL	GALLONS	O	Output	720	Coating
4-02-016-23	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Guide Coating - Solvent - borne - Automobiles	TON	TONS	O	Output	720	Coating
4-02-016-24	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Guide Coating - Water - borne - Automobiles	GAL	GALLONS	I	Input	225	Paint
4-02-016-24	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Guide Coating - Water - borne - Automobiles	GAL	GALLONS	O	Output	720	Coating
4-02-016-24	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Guide Coating - Water - borne - Automobiles	TON	TONS	O	Output	720	Coating

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-016-25	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Topcoat - Solvent - borne - Automobiles	GAL	GALLONS	I	Input	225	Paint
4-02-016-25	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Topcoat - Solvent - borne - Automobiles	GAL	GALLONS	O	Output	720	Coating
4-02-016-25	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Topcoat - Solvent - borne - Automobiles	TON	TONS	O	Output	720	Coating
4-02-016-26	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Topcoat - Water - borne - Automobiles	GAL	GALLONS	I	Input	225	Paint
4-02-016-26	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Topcoat - Water - borne - Automobiles	GAL	GALLONS	O	Output	720	Coating
4-02-016-26	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Topcoat - Water - borne - Automobiles	TON	TONS	O	Output	720	Coating
4-02-016-27	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Prime Coating - Solvent - borne - Light Trucks	GAL	GALLONS	I	Input	225	Paint
4-02-016-27	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Prime Coating - Solvent - borne - Light Trucks	GAL	GALLONS	O	Output	720	Coating
4-02-016-27	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Prime Coating - Solvent - borne - Light Trucks	TON	TONS	O	Output	720	Coating
4-02-016-28	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Prime Coating - Electro - deposition - Light Trucks	GAL	GALLONS	I	Input	225	Paint
4-02-016-28	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Prime Coating - Electro - deposition - Light Trucks	GAL	GALLONS	O	Output	720	Coating
4-02-016-28	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Prime Coating - Electro - deposition - Light Trucks	TON	TONS	O	Output	720	Coating
4-02-016-29	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Guide Coating - Solvent - borne - Light Trucks	GAL	GALLONS	I	Input	225	Paint
4-02-016-29	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Guide Coating - Solvent - borne - Light Trucks	GAL	GALLONS	O	Output	720	Coating
4-02-016-29	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Guide Coating - Solvent - borne - Light Trucks	TON	TONS	O	Output	720	Coating
4-02-016-30	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Guide Coating - Water - borne - Light Trucks	GAL	GALLONS	I	Input	225	Paint
4-02-016-30	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Guide Coating - Water - borne - Light Trucks	GAL	GALLONS	O	Output	720	Coating
4-02-016-30	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Guide Coating - Water - borne - Light Trucks	TON	TONS	O	Output	720	Coating
4-02-016-31	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Topcoat - Solvent - borne - Light Trucks	GAL	GALLONS	I	Input	225	Paint
4-02-016-31	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Topcoat - Solvent - borne - Light Trucks	GAL	GALLONS	O	Output	720	Coating
4-02-016-31	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Topcoat - Solvent - borne - Light Trucks	TON	TONS	O	Output	720	Coating
4-02-016-32	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Topcoat - Water - borne - Light Trucks	GAL	GALLONS	I	Input	225	Paint
4-02-016-32	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Topcoat - Water - borne - Light Trucks	GAL	GALLONS	O	Output	720	Coating
4-02-016-32	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Topcoat - Water - borne - Light Trucks	TON	TONS	O	Output	720	Coating
4-02-016-99	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Other Not Classified	GAL	GALLONS	I	Input	225	Paint
4-02-016-99	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Other Not Classified	GAL	GALLONS	I	Input	305	Solvent
4-02-016-99	Chemical Evaporation - Surface Coating Operations - Automobiles and Light Trucks - Other Not Classified	TON	TONS	I	Input	305	Solvent
4-02-017-02	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Cleaning/Pretreatment	GAL	GALLONS	I	Input	305	Solvent
4-02-017-02	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Cleaning/Pretreatment	TON	TONS	I	Input	305	Solvent
4-02-017-03	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Coating Mixing	GAL	GALLONS	I	Input	225	Paint
4-02-017-03	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Coating Mixing	GAL	GALLONS	I	Input	305	Solvent
4-02-017-03	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Coating Mixing	TON	TONS	I	Input	305	Solvent
4-02-017-04	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Coating Storage	GAL	GALLONS	I	Input	305	Solvent
4-02-017-04	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Coating Storage	TON	TONS	I	Input	305	Solvent
4-02-017-05	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Equipment Cleanup	GAL	GALLONS	I	Input	305	Solvent
4-02-017-05	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Equipment Cleanup	TON	TONS	I	Input	305	Solvent
4-02-017-05	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Equipment Cleanup	TON	TONS	I	Input	952	Solvents - All
4-02-017-06	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Solvent Storage	GAL	GALLONS	I	Input	305	Solvent
4-02-017-06	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Solvent Storage	TON	TONS	I	Input	305	Solvent
4-02-017-21	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Two Piece Exterior Base Coating	GAL	GALLONS	I	Input	225	Paint
4-02-017-21	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Two Piece Exterior Base Coating	GAL	GALLONS	I	Input	305	Solvent
4-02-017-21	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Two Piece Exterior Base Coating	TON	TONS	I	Input	305	Solvent
4-02-017-22	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Interior Spray Coating	GAL	GALLONS	I	Input	225	Paint
4-02-017-22	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Interior Spray Coating	GAL	GALLONS	I	Input	305	Solvent
4-02-017-22	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Interior Spray Coating	TON	TONS	I	Input	305	Solvent
4-02-017-23	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Sheet Base Coating (Interior)	GAL	GALLONS	I	Input	225	Paint
4-02-017-23	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Sheet Base Coating (Interior)	GAL	GALLONS	I	Input	305	Solvent
4-02-017-23	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Sheet Base Coating (Interior)	TON	TONS	I	Input	305	Solvent
4-02-017-24	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Sheet Base Coating (Exterior)	GAL	GALLONS	I	Input	225	Paint
4-02-017-24	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Sheet Base Coating (Exterior)	GAL	GALLONS	I	Input	305	Solvent
4-02-017-24	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Sheet Base Coating (Exterior)	TON	TONS	I	Input	305	Solvent
4-02-017-25	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Side Seam Spray Coating	GAL	GALLONS	I	Input	225	Paint
4-02-017-25	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Side Seam Spray Coating	GAL	GALLONS	I	Input	305	Solvent
4-02-017-25	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Side Seam Spray Coating	TON	TONS	I	Input	305	Solvent
4-02-017-26	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - End Sealing Compound (Also See 4 - 02 - 017 - 36 & - 37)	GAL	GALLONS	I	Input	225	Paint
4-02-017-26	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - End Sealing Compound (Also See 4 - 02 - 017 - 36 & - 37)	GAL	GALLONS	I	Input	305	Solvent
4-02-017-26	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - End Sealing Compound (Also See 4 - 02 - 017 - 36 & - 37)	TON	TONS	I	Input	305	Solvent
4-02-017-27	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Lithography	GAL	GALLONS	I	Input	225	Paint
4-02-017-27	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Lithography	GAL	GALLONS	I	Input	305	Solvent
4-02-017-27	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Lithography	TON	TONS	I	Input	305	Solvent
4-02-017-28	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Over Varnish	GAL	GALLONS	I	Input	225	Paint

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-017-28	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Over Varnish	GAL	GALLONS	I	Input	305	Solvent
4-02-017-28	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Over Varnish	TON	TONS	I	Input	305	Solvent
4-02-017-29	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Exterior End Coating	GAL	GALLONS	I	Input	305	Solvent
4-02-017-29	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Exterior End Coating	TON	TONS	I	Input	305	Solvent
4-02-017-31	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Three - piece Can Sheet Base Coating	GAL	GALLONS	I	Input	225	Paint
4-02-017-31	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Three - piece Can Sheet Base Coating	GAL	GALLONS	I	Input	720	Coating
4-02-017-31	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Three - piece Can Sheet Base Coating	TON	TONS	I	Input	720	Coating
4-02-017-32	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Three - piece Can Sheet Lithographic Coating Line	GAL	GALLONS	I	Input	225	Paint
4-02-017-32	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Three - piece Can Sheet Lithographic Coating Line	GAL	GALLONS	I	Input	720	Coating
4-02-017-32	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Three - piece Can Sheet Lithographic Coating Line	TON	TONS	I	Input	720	Coating
4-02-017-33	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Three - piece Can - side Seam Spray Coating	GAL	GALLONS	I	Input	225	Paint
4-02-017-33	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Three - piece Can - side Seam Spray Coating	GAL	GALLONS	I	Input	720	Coating
4-02-017-33	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Three - piece Can - side Seam Spray Coating	TON	TONS	I	Input	720	Coating
4-02-017-34	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Three - piece Can Interior Body Spray Coat	GAL	GALLONS	I	Input	225	Paint
4-02-017-34	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Three - piece Can Interior Body Spray Coat	GAL	GALLONS	I	Input	720	Coating
4-02-017-34	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Three - piece Can Interior Body Spray Coat	TON	TONS	I	Input	720	Coating
4-02-017-35	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Two - piece Can Coating Line	GAL	GALLONS	I	Input	225	Paint
4-02-017-35	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Two - piece Can Coating Line	GAL	GALLONS	I	Input	720	Coating
4-02-017-35	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Two - piece Can Coating Line	TON	TONS	I	Input	720	Coating
4-02-017-36	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Two - piece Can End Sealing Compound	GAL	GALLONS	I	Input	225	Paint
4-02-017-36	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Two - piece Can End Sealing Compound	GAL	GALLONS	I	Input	720	Coating
4-02-017-36	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Two - piece Can End Sealing Compound	TON	TONS	I	Input	720	Coating
4-02-017-37	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Three Piece Can End Sealing Compound	GAL	GALLONS	I	Input	720	Coating
4-02-017-37	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Three Piece Can End Sealing Compound	TON	TONS	I	Input	720	Coating
4-02-017-38	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Two Piece Can Lithographic Coating Line	GAL	GALLONS	I	Input	720	Coating
4-02-017-38	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Two Piece Can Lithographic Coating Line	TON	TONS	I	Input	720	Coating
4-02-017-39	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Three Piece Can Coating Line (All Coating Solvent Emission Points)	GAL	GALLONS	I	Input	720	Coating
4-02-017-39	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Three Piece Can Coating Line (All Coating Solvent Emission Points)	TON	TONS	I	Input	720	Coating
4-02-017-99	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Other Not Classified	GAL	GALLONS	I	Input	225	Paint
4-02-017-99	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Other Not Classified	GAL	GALLONS	I	Input	720	Coating
4-02-017-99	Chemical Evaporation - Surface Coating Operations - Metal Can Coating - Other Not Classified	TON	TONS	I	Input	720	Coating
4-02-018-01	Chemical Evaporation - Surface Coating Operations - Metal Coil Coating - Prime Coating Application	GAL	GALLONS	I	Input	225	Paint
4-02-018-01	Chemical Evaporation - Surface Coating Operations - Metal Coil Coating - Prime Coating Application	GAL	GALLONS	I	Input	305	Solvent
4-02-018-01	Chemical Evaporation - Surface Coating Operations - Metal Coil Coating - Prime Coating Application	TON	TONS	I	Input	305	Solvent
4-02-018-02	Chemical Evaporation - Surface Coating Operations - Metal Coil Coating - Cleaning/Pretreatment	GAL	GALLONS	I	Input	305	Solvent
4-02-018-02	Chemical Evaporation - Surface Coating Operations - Metal Coil Coating - Cleaning/Pretreatment	TON	TONS	I	Input	305	Solvent
4-02-018-03	Chemical Evaporation - Surface Coating Operations - Metal Coil Coating - Solvent Mixing	GAL	GALLONS	I	Input	305	Solvent
4-02-018-03	Chemical Evaporation - Surface Coating Operations - Metal Coil Coating - Solvent Mixing	TON	TONS	I	Input	305	Solvent
4-02-018-03	Chemical Evaporation - Surface Coating Operations - Metal Coil Coating - Solvent Mixing	TON	TONS	I	Input	952	Solvents - All
4-02-018-04	Chemical Evaporation - Surface Coating Operations - Metal Coil Coating - Solvent Storage (Use 4 - 07 - 004 - 01 thru 4 - 07 - 999 - 98 if possible)	GAL	GALLONS	I	Input	305	Solvent
4-02-018-04	Chemical Evaporation - Surface Coating Operations - Metal Coil Coating - Solvent Storage (Use 4 - 07 - 004 - 01 thru 4 - 07 - 999 - 98 if possible)	TON	TONS	I	Input	305	Solvent
4-02-018-05	Chemical Evaporation - Surface Coating Operations - Metal Coil Coating - Equipment Cleanup	GAL	GALLONS	I	Input	305	Solvent
4-02-018-05	Chemical Evaporation - Surface Coating Operations - Metal Coil Coating - Equipment Cleanup	TON	TONS	I	Input	305	Solvent
4-02-018-05	Chemical Evaporation - Surface Coating Operations - Metal Coil Coating - Equipment Cleanup	TON	TONS	I	Input	952	Solvents - All
4-02-018-06	Chemical Evaporation - Surface Coating Operations - Metal Coil Coating - Finish Coating	GAL	GALLONS	I	Input	225	Paint
4-02-018-06	Chemical Evaporation - Surface Coating Operations - Metal Coil Coating - Finish Coating	GAL	GALLONS	I	Input	305	Solvent
4-02-018-06	Chemical Evaporation - Surface Coating Operations - Metal Coil Coating - Finish Coating	TON	TONS	I	Input	305	Solvent
4-02-018-07	Chemical Evaporation - Surface Coating Operations - Metal Coil Coating - Coating Storage	GAL	GALLONS	I	Input	305	Solvent
4-02-018-07	Chemical Evaporation - Surface Coating Operations - Metal Coil Coating - Coating Storage	TON	TONS	I	Input	305	Solvent
4-02-018-99	Chemical Evaporation - Surface Coating Operations - Metal Coil Coating - Other Not Classified	GAL	GALLONS	I	Input	225	Paint
4-02-018-99	Chemical Evaporation - Surface Coating Operations - Metal Coil Coating - Other Not Classified	GAL	GALLONS	I	Input	305	Solvent
4-02-018-99	Chemical Evaporation - Surface Coating Operations - Metal Coil Coating - Other Not Classified	TON	TONS	I	Input	305	Solvent
4-02-019-01	Chemical Evaporation - Surface Coating Operations - Wood Furniture Surface Coating - Coating Operation	GAL	GALLONS	I	Input	225	Paint
4-02-019-01	Chemical Evaporation - Surface Coating Operations - Wood Furniture Surface Coating - Coating Operation	GAL	GALLONS	I	Input	305	Solvent
4-02-019-01	Chemical Evaporation - Surface Coating Operations - Wood Furniture Surface Coating - Coating Operation	TON	TONS	I	Input	305	Solvent
4-02-019-03	Chemical Evaporation - Surface Coating Operations - Wood Furniture Surface Coating - Coating Mixing	GAL	GALLONS	I	Input	305	Solvent
4-02-019-03	Chemical Evaporation - Surface Coating Operations - Wood Furniture Surface Coating - Coating Mixing	TON	TONS	I	Input	305	Solvent
4-02-019-03	Chemical Evaporation - Surface Coating Operations - Wood Furniture Surface Coating - Coating Mixing	TON	TONS	I	Input	952	Solvents - All
4-02-019-04	Chemical Evaporation - Surface Coating Operations - Wood Furniture Surface Coating - Coating Storage	GAL	GALLONS	I	Input	305	Solvent
4-02-019-04	Chemical Evaporation - Surface Coating Operations - Wood Furniture Surface Coating - Coating Storage	TON	TONS	I	Input	305	Solvent
4-02-019-99	Chemical Evaporation - Surface Coating Operations - Wood Furniture Surface Coating - Other Not Classified	GAL	GALLONS	I	Input	225	Paint

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-019-99	Chemical Evaporation - Surface Coating Operations - Wood Furniture Surface Coating - Other Not Classified	GAL	GALLONS	I	Input	305	Solvent
4-02-019-99	Chemical Evaporation - Surface Coating Operations - Wood Furniture Surface Coating - Other Not Classified	TON	TONS	I	Input	305	Solvent
4-02-020-01	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Coating Operation	GAL	GALLONS	I	Input	225	Paint
4-02-020-01	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Coating Operation	GAL	GALLONS	I	Input	720	Coating
4-02-020-01	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Coating Operation	TON	TONS	I	Input	720	Coating
4-02-020-02	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Cleaning/Pretreatment	GAL	GALLONS	I	Input	720	Coating
4-02-020-02	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Cleaning/Pretreatment	TON	TONS	I	Input	720	Coating
4-02-020-03	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Coating Mixing	GAL	GALLONS	I	Input	720	Coating
4-02-020-03	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Coating Mixing	TON	TONS	I	Input	720	Coating
4-02-020-03	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Coating Mixing	TON	TONS	I	Input	952	Solvents - All
4-02-020-04	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Coating Storage	GAL	GALLONS	I	Input	720	Coating
4-02-020-04	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Coating Storage	TON	TONS	I	Input	720	Coating
4-02-020-05	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Equipment Cleanup	GAL	GALLONS	I	Input	720	Coating
4-02-020-05	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Equipment Cleanup	GAL	GALLONS	I	Input	952	Solvents - All
4-02-020-05	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Equipment Cleanup	TON	TONS	I	Input	720	Coating
4-02-020-10	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Prime Coat Application	GAL	GALLONS	I	Input	720	Coating
4-02-020-10	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Prime Coat Application	TON	TONS	I	Input	720	Coating
4-02-020-11	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Prime Coat Application - Spray, High Solids	GAL	GALLONS	I	Input	720	Coating
4-02-020-11	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Prime Coat Application - Spray, High Solids	TON	TONS	I	Input	720	Coating
4-02-020-12	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Prime Coat Application - Spray, Water - borne	GAL	GALLONS	I	Input	720	Coating
4-02-020-12	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Prime Coat Application - Spray, Water - borne	TON	TONS	I	Input	720	Coating
4-02-020-13	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Prime Coat Application - Dip	GAL	GALLONS	I	Input	720	Coating
4-02-020-13	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Prime Coat Application - Dip	TON	TONS	I	Input	720	Coating
4-02-020-14	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Prime Coat Application - Flow Coat	GAL	GALLONS	I	Input	720	Coating
4-02-020-14	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Prime Coat Application - Flow Coat	TON	TONS	I	Input	720	Coating
4-02-020-15	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Prime Coat Application - Flashoff	GAL	GALLONS	I	Input	720	Coating
4-02-020-15	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Prime Coat Application - Flashoff	TON	TONS	I	Input	720	Coating
4-02-020-20	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Topcoat Application	GAL	GALLONS	I	Input	720	Coating
4-02-020-20	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Topcoat Application	TON	TONS	I	Input	720	Coating
4-02-020-21	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Topcoat Application - Spray, High Solids	GAL	GALLONS	I	Input	720	Coating
4-02-020-21	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Topcoat Application - Spray, High Solids	TON	TONS	I	Input	720	Coating
4-02-020-22	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Topcoat Application - Spray, Water - borne	GAL	GALLONS	I	Input	720	Coating
4-02-020-22	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Topcoat Application - Spray, Water - borne	TON	TONS	I	Input	720	Coating
4-02-020-23	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Topcoat Application - Dip	GAL	GALLONS	I	Input	720	Coating
4-02-020-23	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Topcoat Application - Dip	TON	TONS	I	Input	720	Coating
4-02-020-24	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Topcoat Application - Flow Coat	GAL	GALLONS	I	Input	720	Coating
4-02-020-24	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Topcoat Application - Flow Coat	TON	TONS	I	Input	720	Coating
4-02-020-25	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Topcoat Application - Flashoff	GAL	GALLONS	I	Input	720	Coating
4-02-020-25	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Topcoat Application - Flashoff	TON	TONS	I	Input	720	Coating
4-02-020-31	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Single Spray Line - General	GAL	GALLONS	I	Input	225	Paint
4-02-020-31	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Single Spray Line - General	GAL	GALLONS	I	Input	720	Coating
4-02-020-31	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Single Spray Line - General	TON	TONS	I	Input	720	Coating
4-02-020-32	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Spray Dip Line - General (Use 4 - 02 - 020 - 37)	GAL	GALLONS	I	Input	225	Paint
4-02-020-32	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Spray Dip Line - General (Use 4 - 02 - 020 - 37)	GAL	GALLONS	I	Input	720	Coating
4-02-020-32	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Spray Dip Line - General (Use 4 - 02 - 020 - 37)	TON	TONS	I	Input	720	Coating
4-02-020-33	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Spray High Solids Coating (Use 4 - 02 - 020 - 35)	GAL	GALLONS	I	Input	225	Paint
4-02-020-33	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Spray High Solids Coating (Use 4 - 02 - 020 - 35)	GAL	GALLONS	I	Input	720	Coating
4-02-020-33	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Spray High Solids Coating (Use 4 - 02 - 020 - 35)	TON	TONS	I	Input	720	Coating
4-02-020-34	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Spray Water - borne Coating (Use 4 - 02 - 020 - 36)	GAL	GALLONS	I	Input	225	Paint
4-02-020-34	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Spray Water - borne Coating (Use 4 - 02 - 020 - 36)	GAL	GALLONS	I	Input	720	Coating
4-02-020-34	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Spray Water - borne Coating (Use 4 - 02 - 020 - 36)	TON	TONS	I	Input	720	Coating
4-02-020-35	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Single Coat Application - Spray, High Solids	GAL	GALLONS	I	Input	720	Coating
4-02-020-35	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Single Coat Application - Spray, High Solids	TON	TONS	I	Input	720	Coating
4-02-020-36	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Single Coat Application - Spray, Water - borne	GAL	GALLONS	I	Input	720	Coating
4-02-020-36	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Single Coat Application - Spray, Water - borne	TON	TONS	I	Input	720	Coating
4-02-020-37	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Single Coat Application - Dip	GAL	GALLONS	I	Input	720	Coating
4-02-020-37	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Single Coat Application - Dip	TON	TONS	I	Input	720	Coating
4-02-020-38	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Single Coat Application - Flow Coat	GAL	GALLONS	I	Input	720	Coating
4-02-020-38	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Single Coat Application - Flow Coat	TON	TONS	I	Input	720	Coating
4-02-020-39	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Single Coat Application - Flashoff	GAL	GALLONS	I	Input	720	Coating
4-02-020-39	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Single Coat Application - Flashoff	TON	TONS	I	Input	720	Coating

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-020-99	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Other Not Classified	GAL	GALLONS	I	Input	225	Paint
4-02-020-99	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Other Not Classified	GAL	GALLONS	I	Input	720	Coating
4-02-020-99	Chemical Evaporation - Surface Coating Operations - Metal Furniture Operations - Other Not Classified	TON	TONS	I	Input	720	Coating
4-02-021-01	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Base Coat	GAL	GALLONS	I	Input	225	Paint
4-02-021-01	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Base Coat	GAL	GALLONS	I	Input	305	Solvent
4-02-021-01	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Base Coat	TON	TONS	I	Input	305	Solvent
4-02-021-03	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Coating Mixing	GAL	GALLONS	I	Input	305	Solvent
4-02-021-03	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Coating Mixing	TON	TONS	I	Input	305	Solvent
4-02-021-03	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Coating Mixing	TON	TONS	I	Input	952	Solvents - All
4-02-021-04	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Coating Storage	GAL	GALLONS	I	Input	305	Solvent
4-02-021-04	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Coating Storage	TON	TONS	I	Input	305	Solvent
4-02-021-05	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Equipment Cleanup	GAL	GALLONS	I	Input	305	Solvent
4-02-021-05	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Equipment Cleanup	GAL	GALLONS	I	Input	952	Solvents - All
4-02-021-05	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Equipment Cleanup	TON	TONS	I	Input	305	Solvent
4-02-021-06	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Topcoat	GAL	GALLONS	I	Input	225	Paint
4-02-021-06	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Topcoat	GAL	GALLONS	I	Input	305	Solvent
4-02-021-06	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Topcoat	TON	TONS	I	Input	305	Solvent
4-02-021-07	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Filler	GAL	GALLONS	I	Input	225	Paint
4-02-021-07	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Filler	GAL	GALLONS	I	Input	305	Solvent
4-02-021-07	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Filler	TON	TONS	I	Input	305	Solvent
4-02-021-08	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Sealer	GAL	GALLONS	I	Input	225	Paint
4-02-021-08	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Sealer	GAL	GALLONS	I	Input	305	Solvent
4-02-021-08	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Sealer	TON	TONS	I	Input	305	Solvent
4-02-021-09	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Inks	GAL	GALLONS	I	Input	225	Paint
4-02-021-09	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Inks	GAL	GALLONS	I	Input	305	Solvent
4-02-021-09	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Inks	TON	TONS	I	Input	305	Solvent
4-02-021-10	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Grove Coat Application	GAL	GALLONS	I	Input	305	Solvent
4-02-021-10	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Grove Coat Application	TON	TONS	I	Input	305	Solvent
4-02-021-11	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Stain Application	GAL	GALLONS	I	Input	305	Solvent
4-02-021-11	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Stain Application	TON	TONS	I	Input	305	Solvent
4-02-021-17	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Filler Sander	GAL	GALLONS	I	Input	305	Solvent
4-02-021-17	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Filler Sander	TON	TONS	I	Input	305	Solvent
4-02-021-18	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Sealer Sander	GAL	GALLONS	I	Input	305	Solvent
4-02-021-18	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Sealer Sander	TON	TONS	I	Input	305	Solvent
4-02-021-31	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Water - borne Coating	GAL	GALLONS	I	Input	225	Paint
4-02-021-31	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Water - borne Coating	GAL	GALLONS	I	Input	305	Solvent
4-02-021-31	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Water - borne Coating	TON	TONS	I	Input	305	Solvent
4-02-021-32	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Solvent - borne Coating	GAL	GALLONS	I	Input	225	Paint
4-02-021-32	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Solvent - borne Coating	GAL	GALLONS	I	Input	305	Solvent
4-02-021-32	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Solvent - borne Coating	TON	TONS	I	Input	305	Solvent
4-02-021-33	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Ultraviolet Coating	GAL	GALLONS	I	Input	225	Paint
4-02-021-33	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Ultraviolet Coating	GAL	GALLONS	I	Input	305	Solvent
4-02-021-33	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Ultraviolet Coating	TON	TONS	I	Input	305	Solvent
4-02-021-40	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Surface Preparation (Includes Tempering, Sanding, Brushing, Grove Cut)	GAL	GALLONS	I	Input	305	Solvent
4-02-021-40	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Surface Preparation (Includes Tempering, Sanding, Brushing, Grove Cut)	TON	TONS	I	Input	305	Solvent
4-02-021-99	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Other Not Elsewhere Classified	GAL	GALLONS	I	Input	225	Paint
4-02-021-99	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Other Not Elsewhere Classified	GAL	GALLONS	I	Input	305	Solvent
4-02-021-99	Chemical Evaporation - Surface Coating Operations - Flatwood - Wood Building Products - Other Not Elsewhere Classified	TON	TONS	I	Input	305	Solvent
4-02-022-01	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Coating Operation	GAL	GALLONS	I	Input	225	Paint
4-02-022-01	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Coating Operation	GAL	GALLONS	I	Input	720	Coating
4-02-022-01	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Coating Operation	TON	TONS	I	Input	720	Coating
4-02-022-02	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Cleaning/Pretreatment	GAL	GALLONS	I	Input	720	Coating
4-02-022-02	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Cleaning/Pretreatment	GAL	GALLONS	I	Input	952	Solvents - All
4-02-022-02	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Cleaning/Pretreatment	TON	TONS	I	Input	720	Coating
4-02-022-03	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Coating Mixing	GAL	GALLONS	I	Input	720	Coating
4-02-022-03	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Coating Mixing	TON	TONS	I	Input	720	Coating
4-02-022-03	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Coating Mixing	TON	TONS	I	Input	952	Solvents - All
4-02-022-04	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Coating Storage	GAL	GALLONS	I	Input	720	Coating
4-02-022-04	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Coating Storage	TON	TONS	I	Input	720	Coating
4-02-022-05	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Equipment Cleanup	GAL	GALLONS	I	Input	720	Coating
4-02-022-05	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Equipment Cleanup	TON	TONS	I	Input	720	Coating

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-022-05	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Equipment Cleanup	TON	TONS	I	Input	952	Solvents - All
4-02-022-06	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Business - Baseline Coating Mix	GAL	GALLONS	I	Input	720	Coating
4-02-022-06	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Business - Baseline Coating Mix	TON	TONS	I	Input	720	Coating
4-02-022-07	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Business - Low Solids Solvent - borne Coating	GAL	GALLONS	I	Input	720	Coating
4-02-022-07	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Business - Low Solids Solvent - borne Coating	TON	TONS	I	Input	720	Coating
4-02-022-08	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Business - Medium Solids Solvent - borne Coating	GAL	GALLONS	I	Input	720	Coating
4-02-022-08	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Business - Medium Solids Solvent - borne Coating	TON	TONS	I	Input	720	Coating
4-02-022-09	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Business - High Solids Coating (25% Efficiency)	GAL	GALLONS	I	Input	720	Coating
4-02-022-09	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Business - High Solids Coating (25% Efficiency)	TON	TONS	I	Input	720	Coating
4-02-022-10	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Business - High Solids Solvent - borne Coating (40% Efficiency)	GAL	GALLONS	I	Input	720	Coating
4-02-022-10	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Business - High Solids Solvent - borne Coating (40% Efficiency)	TON	TONS	I	Input	720	Coating
4-02-022-11	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Business - Water - borne Coating	GAL	GALLONS	I	Input	720	Coating
4-02-022-11	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Business - Water - borne Coating	TON	TONS	I	Input	720	Coating
4-02-022-12	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Business - Low Solids Solvent - borne EMI/RFI Shielding Coating	GAL	GALLONS	I	Input	720	Coating
4-02-022-12	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Business - Low Solids Solvent - borne EMI/RFI Shielding Coating	TON	TONS	I	Input	720	Coating
4-02-022-13	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Business - Higher Solids Solvent - borne EMI/RFI Shielding Coating	GAL	GALLONS	I	Input	720	Coating
4-02-022-13	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Business - Higher Solids Solvent - borne EMI/RFI Shielding Coating	TON	TONS	I	Input	720	Coating
4-02-022-14	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Business - Water - borne EMI/RFI Shielding Coating	GAL	GALLONS	I	Input	720	Coating
4-02-022-14	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Business - Water - borne EMI/RFI Shielding Coating	TON	TONS	I	Input	720	Coating
4-02-022-15	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Business - Zinc Arc Spray	GAL	GALLONS	I	Input	720	Coating
4-02-022-15	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Business - Zinc Arc Spray	TON	TONS	I	Input	720	Coating
4-02-022-20	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Prime Coat Application	GAL	GALLONS	I	Input	720	Coating
4-02-022-20	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Prime Coat Application	TON	TONS	I	Input	720	Coating
4-02-022-29	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Prime Coat Flashoff	GAL	GALLONS	I	Input	720	Coating
4-02-022-29	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Prime Coat Flashoff	TON	TONS	I	Input	720	Coating
4-02-022-30	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Color Coat Application	GAL	GALLONS	I	Input	720	Coating
4-02-022-30	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Color Coat Application	TON	TONS	I	Input	720	Coating
4-02-022-39	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Color Coat Flashoff	GAL	GALLONS	I	Input	720	Coating
4-02-022-39	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Color Coat Flashoff	TON	TONS	I	Input	720	Coating
4-02-022-40	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Topcoat/Texture Coat Application	GAL	GALLONS	I	Input	720	Coating
4-02-022-40	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Topcoat/Texture Coat Application	TON	TONS	I	Input	720	Coating
4-02-022-49	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Topcoat/Texture Coat Flashoff	GAL	GALLONS	I	Input	720	Coating
4-02-022-49	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Topcoat/Texture Coat Flashoff	TON	TONS	I	Input	720	Coating
4-02-022-50	Chemical Evaporation - Surface Coating Operations - Plastic Parts - EMI/RFI Shielding Coat Application	GAL	GALLONS	I	Input	720	Coating
4-02-022-50	Chemical Evaporation - Surface Coating Operations - Plastic Parts - EMI/RFI Shielding Coat Application	TON	TONS	I	Input	720	Coating
4-02-022-59	Chemical Evaporation - Surface Coating Operations - Plastic Parts - EMI/RFI Shielding Coat Flashoff	GAL	GALLONS	I	Input	720	Coating
4-02-022-59	Chemical Evaporation - Surface Coating Operations - Plastic Parts - EMI/RFI Shielding Coat Flashoff	TON	TONS	I	Input	720	Coating
4-02-022-70	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Sanding/Grit Blasting Prior to EMI/RFI Shielding Coat Application	GAL	GALLONS	I	Input	720	Coating
4-02-022-70	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Sanding/Grit Blasting Prior to EMI/RFI Shielding Coat Application	TON	TONS	I	Input	720	Coating
4-02-022-80	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Maskant Application	GAL	GALLONS	I	Input	720	Coating
4-02-022-80	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Maskant Application	TON	TONS	I	Input	720	Coating
4-02-022-99	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Other Not Classified	GAL	GALLONS	I	Input	225	Paint
4-02-022-99	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Other Not Classified	GAL	GALLONS	I	Input	720	Coating
4-02-022-99	Chemical Evaporation - Surface Coating Operations - Plastic Parts - Other Not Classified	TON	TONS	I	Input	720	Coating
4-02-023-01	Chemical Evaporation - Surface Coating Operations - Large Ships - Prime Coating Operation	GAL	GALLONS	I	Input	225	Paint
4-02-023-01	Chemical Evaporation - Surface Coating Operations - Large Ships - Prime Coating Operation	GAL	GALLONS	I	Input	305	Solvent
4-02-023-01	Chemical Evaporation - Surface Coating Operations - Large Ships - Prime Coating Operation	TON	TONS	I	Input	305	Solvent
4-02-023-02	Chemical Evaporation - Surface Coating Operations - Large Ships - Cleaning/Pretreatment	GAL	GALLONS	I	Input	305	Solvent
4-02-023-02	Chemical Evaporation - Surface Coating Operations - Large Ships - Cleaning/Pretreatment	TON	TONS	I	Input	305	Solvent
4-02-023-03	Chemical Evaporation - Surface Coating Operations - Large Ships - Coating Mixing	GAL	GALLONS	I	Input	305	Solvent
4-02-023-03	Chemical Evaporation - Surface Coating Operations - Large Ships - Coating Mixing	TON	TONS	I	Input	305	Solvent
4-02-023-03	Chemical Evaporation - Surface Coating Operations - Large Ships - Coating Mixing	TON	TONS	I	Input	952	Solvents - All
4-02-023-04	Chemical Evaporation - Surface Coating Operations - Large Ships - Coating Storage	GAL	GALLONS	I	Input	305	Solvent
4-02-023-04	Chemical Evaporation - Surface Coating Operations - Large Ships - Coating Storage	TON	TONS	I	Input	305	Solvent
4-02-023-05	Chemical Evaporation - Surface Coating Operations - Large Ships - Equipment Cleanup	GAL	GALLONS	I	Input	305	Solvent
4-02-023-05	Chemical Evaporation - Surface Coating Operations - Large Ships - Equipment Cleanup	TON	TONS	I	Input	305	Solvent
4-02-023-05	Chemical Evaporation - Surface Coating Operations - Large Ships - Equipment Cleanup	TON	TONS	I	Input	952	Solvents - All
4-02-023-06	Chemical Evaporation - Surface Coating Operations - Large Ships - Topcoat Operation	GAL	GALLONS	I	Input	225	Paint
4-02-023-06	Chemical Evaporation - Surface Coating Operations - Large Ships - Topcoat Operation	GAL	GALLONS	I	Input	305	Solvent
4-02-023-06	Chemical Evaporation - Surface Coating Operations - Large Ships - Topcoat Operation	TON	TONS	I	Input	305	Solvent
4-02-023-99	Chemical Evaporation - Surface Coating Operations - Large Ships - Other Not Classified	GAL	GALLONS	I	Input	225	Paint

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-023-99	Chemical Evaporation - Surface Coating Operations - Large Ships - Other Not Classified	GAL	GALLONS	I	Input	305	Solvent
4-02-023-99	Chemical Evaporation - Surface Coating Operations - Large Ships - Other Not Classified	TON	TONS	I	Input	305	Solvent
4-02-024-01	Chemical Evaporation - Surface Coating Operations - Aerospace - Primer Application	GAL	GALLONS	I	Input	225	Paint
4-02-024-01	Chemical Evaporation - Surface Coating Operations - Aerospace - Primer Application	GAL	GALLONS	I	Input	305	Solvent
4-02-024-01	Chemical Evaporation - Surface Coating Operations - Aerospace - Primer Application	TON	TONS	I	Input	305	Solvent
4-02-024-02	Chemical Evaporation - Surface Coating Operations - Aerospace - Cleaning/Pretreatment	GAL	GALLONS	I	Input	305	Solvent
4-02-024-02	Chemical Evaporation - Surface Coating Operations - Aerospace - Cleaning/Pretreatment	TON	TONS	I	Input	305	Solvent
4-02-024-03	Chemical Evaporation - Surface Coating Operations - Aerospace - Coating Mixing	GAL	GALLONS	I	Input	305	Solvent
4-02-024-03	Chemical Evaporation - Surface Coating Operations - Aerospace - Coating Mixing	TON	TONS	I	Input	305	Solvent
4-02-024-03	Chemical Evaporation - Surface Coating Operations - Aerospace - Coating Mixing	TON	TONS	I	Input	952	Solvents - All
4-02-024-04	Chemical Evaporation - Surface Coating Operations - Aerospace - Coating Storage	GAL	GALLONS	I	Input	305	Solvent
4-02-024-04	Chemical Evaporation - Surface Coating Operations - Aerospace - Coating Storage	TON	TONS	I	Input	305	Solvent
4-02-024-05	Chemical Evaporation - Surface Coating Operations - Aerospace - Equipment Cleanup	GAL	GALLONS	I	Input	305	Solvent
4-02-024-05	Chemical Evaporation - Surface Coating Operations - Aerospace - Equipment Cleanup	TON	TONS	I	Input	305	Solvent
4-02-024-05	Chemical Evaporation - Surface Coating Operations - Aerospace - Equipment Cleanup	TON	TONS	I	Input	952	Solvents - All
4-02-024-06	Chemical Evaporation - Surface Coating Operations - Aerospace - Topcoat Application	GAL	GALLONS	I	Input	225	Paint
4-02-024-06	Chemical Evaporation - Surface Coating Operations - Aerospace - Topcoat Application	GAL	GALLONS	I	Input	305	Solvent
4-02-024-06	Chemical Evaporation - Surface Coating Operations - Aerospace - Topcoat Application	TON	TONS	I	Input	305	Solvent
4-02-024-99	Chemical Evaporation - Surface Coating Operations - Aerospace - Large Aircraft - Other Not Classified	GAL	GALLONS	I	Input	225	Paint
4-02-024-99	Chemical Evaporation - Surface Coating Operations - Aerospace - Large Aircraft - Other Not Classified	GAL	GALLONS	I	Input	305	Solvent
4-02-024-99	Chemical Evaporation - Surface Coating Operations - Aerospace - Large Aircraft - Other Not Classified	TON	TONS	I	Input	305	Solvent
4-02-025-01	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Coating Operation	GAL	GALLONS	I	Input	225	Paint
4-02-025-01	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Coating Operation	GAL	GALLONS	I	Input	305	Solvent
4-02-025-01	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Coating Operation	TON	TONS	I	Input	305	Solvent
4-02-025-02	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Cleaning/Pretreatment	GAL	GALLONS	I	Input	305	Solvent
4-02-025-02	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Cleaning/Pretreatment	TON	TONS	I	Input	305	Solvent
4-02-025-03	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Coating Mixing	GAL	GALLONS	I	Input	305	Solvent
4-02-025-03	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Coating Mixing	TON	TONS	I	Input	305	Solvent
4-02-025-03	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Coating Mixing	TON	TONS	I	Input	952	Solvents - All
4-02-025-04	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Coating Storage	GAL	GALLONS	I	Input	305	Solvent
4-02-025-04	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Coating Storage	TON	TONS	I	Input	305	Solvent
4-02-025-05	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Equipment Cleanup	GAL	GALLONS	I	Input	305	Solvent
4-02-025-05	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Equipment Cleanup	GAL	GALLONS	I	Input	952	Solvents - All
4-02-025-05	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Equipment Cleanup	TON	TONS	I	Input	305	Solvent
4-02-025-10	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Prime Coat Application	GAL	GALLONS	I	Input	305	Solvent
4-02-025-10	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Prime Coat Application	TON	TONS	I	Input	305	Solvent
4-02-025-11	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Prime Coat Application - Spray, High Solids	GAL	GALLONS	I	Input	305	Solvent
4-02-025-11	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Prime Coat Application - Spray, High Solids	TON	TONS	I	Input	305	Solvent
4-02-025-12	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Prime Coat Application - Spray, Water - borne	GAL	GALLONS	I	Input	305	Solvent
4-02-025-12	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Prime Coat Application - Spray, Water - borne	TON	TONS	I	Input	305	Solvent
4-02-025-15	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Prime Coat Application - Flashoff	GAL	GALLONS	I	Input	305	Solvent
4-02-025-15	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Prime Coat Application - Flashoff	TON	TONS	I	Input	305	Solvent
4-02-025-20	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Topcoat Application	GAL	GALLONS	I	Input	305	Solvent
4-02-025-20	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Topcoat Application	TON	TONS	I	Input	305	Solvent
4-02-025-21	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Topcoat Application - Spray, High Solids	GAL	GALLONS	I	Input	305	Solvent
4-02-025-21	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Topcoat Application - Spray, High Solids	TON	TONS	I	Input	305	Solvent
4-02-025-22	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Topcoat Application - Spray, Water - borne	GAL	GALLONS	I	Input	305	Solvent
4-02-025-22	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Topcoat Application - Spray, Water - borne	TON	TONS	I	Input	305	Solvent
4-02-025-23	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Topcoat Application - Dip	GAL	GALLONS	I	Input	305	Solvent
4-02-025-23	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Topcoat Application - Dip	TON	TONS	I	Input	305	Solvent
4-02-025-24	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Topcoat Application - Flow Coat	GAL	GALLONS	I	Input	305	Solvent
4-02-025-24	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Topcoat Application - Flow Coat	TON	TONS	I	Input	305	Solvent
4-02-025-25	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Topcoat Application - Flashoff	GAL	GALLONS	I	Input	305	Solvent
4-02-025-25	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Topcoat Application - Flashoff	TON	TONS	I	Input	305	Solvent
4-02-025-31	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Conveyor Single Flow	GAL	GALLONS	I	Input	225	Paint
4-02-025-31	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Conveyor Single Flow	GAL	GALLONS	I	Input	305	Solvent
4-02-025-31	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Conveyor Single Flow	TON	TONS	I	Input	305	Solvent
4-02-025-32	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Conveyor Single Dip	GAL	GALLONS	I	Input	225	Paint
4-02-025-32	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Conveyor Single Dip	GAL	GALLONS	I	Input	305	Solvent
4-02-025-32	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Conveyor Single Dip	TON	TONS	I	Input	305	Solvent
4-02-025-33	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Conveyor Single Spray	GAL	GALLONS	I	Input	225	Paint

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-025-33	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Conveyor Single Spray	GAL	GALLONS	I	Input	305	Solvent
4-02-025-33	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Conveyor Single Spray	TON	TONS	I	Input	305	Solvent
4-02-025-34	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Conveyor Two Coat, Flow and Spray	GAL	GALLONS	I	Input	225	Paint
4-02-025-34	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Conveyor Two Coat, Flow and Spray	GAL	GALLONS	I	Input	305	Solvent
4-02-025-34	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Conveyor Two Coat, Flow and Spray	TON	TONS	I	Input	305	Solvent
4-02-025-35	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Conveyor Two Coat, Dip and Spray	GAL	GALLONS	I	Input	225	Paint
4-02-025-35	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Conveyor Two Coat, Dip and Spray	GAL	GALLONS	I	Input	305	Solvent
4-02-025-35	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Conveyor Two Coat, Dip and Spray	TON	TONS	I	Input	305	Solvent
4-02-025-36	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Conveyor Two Coat, Spray	GAL	GALLONS	I	Input	225	Paint
4-02-025-36	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Conveyor Two Coat, Spray	GAL	GALLONS	I	Input	305	Solvent
4-02-025-36	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Conveyor Two Coat, Spray	TON	TONS	I	Input	305	Solvent
4-02-025-37	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Manual Two Coat, Spray and Air Dry	GAL	GALLONS	I	Input	225	Paint
4-02-025-37	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Manual Two Coat, Spray and Air Dry	GAL	GALLONS	I	Input	305	Solvent
4-02-025-37	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Manual Two Coat, Spray and Air Dry	TON	TONS	I	Input	305	Solvent
4-02-025-42	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Single Coat Application - Spray, High Solids	GAL	GALLONS	I	Input	305	Solvent
4-02-025-42	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Single Coat Application - Spray, High Solids	TON	TONS	I	Input	305	Solvent
4-02-025-43	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Single Coat Application - Spray, Water - borne	GAL	GALLONS	I	Input	305	Solvent
4-02-025-43	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Single Coat Application - Spray, Water - borne	TON	TONS	I	Input	305	Solvent
4-02-025-44	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Single Coat Application - Dip	GAL	GALLONS	I	Input	305	Solvent
4-02-025-44	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Single Coat Application - Dip	TON	TONS	I	Input	305	Solvent
4-02-025-45	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Single Coat Application - Flow Coat	GAL	GALLONS	I	Input	305	Solvent
4-02-025-45	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Single Coat Application - Flow Coat	TON	TONS	I	Input	305	Solvent
4-02-025-46	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Single Coat Application - Flashoff	GAL	GALLONS	I	Input	305	Solvent
4-02-025-46	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Single Coat Application - Flashoff	TON	TONS	I	Input	305	Solvent
4-02-025-99	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Other Not Classified	GAL	GALLONS	I	Input	225	Paint
4-02-025-99	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Other Not Classified	GAL	GALLONS	I	Input	305	Solvent
4-02-025-99	Chemical Evaporation - Surface Coating Operations - Miscellaneous Metal Parts - Other Not Classified	TON	TONS	I	Input	305	Solvent
4-02-026-01	Chemical Evaporation - Surface Coating Operations - Steel Drums - Coating Operation	GAL	GALLONS	I	Input	225	Paint
4-02-026-02	Chemical Evaporation - Surface Coating Operations - Steel Drums - Cleaning/Pretreatment	GAL	GALLONS	I	Input	225	Paint
4-02-026-03	Chemical Evaporation - Surface Coating Operations - Steel Drums - Coating Mixing	GAL	GALLONS	I	Input	225	Paint
4-02-026-04	Chemical Evaporation - Surface Coating Operations - Steel Drums - Coating Storage	GAL	GALLONS	I	Input	225	Paint
4-02-026-05	Chemical Evaporation - Surface Coating Operations - Steel Drums - Equipment Cleanup	GAL	GALLONS	I	Input	225	Paint
4-02-026-06	Chemical Evaporation - Surface Coating Operations - Steel Drums - Interior Coating	GAL	GALLONS	I	Input	225	Paint
4-02-026-07	Chemical Evaporation - Surface Coating Operations - Steel Drums - Exterior Coating	GAL	GALLONS	I	Input	225	Paint
4-02-026-99	Chemical Evaporation - Surface Coating Operations - Steel Drums - Other Not Classified	GAL	GALLONS	I	Input	225	Paint
4-02-027-01	Chemical Evaporation - Surface Coating Operations - Glass Mirrors - Mirror Backing - Coating Operation	GAL	GALLONS	I	Input	720	Coating
4-02-027-01	Chemical Evaporation - Surface Coating Operations - Glass Mirrors - Mirror Backing - Coating Operation	TON	TONS	I	Input	720	Coating
4-02-027-10	Petroleum and Solvent Evaporation - Surface Coating Operations - Glass Mirrors - Mirror Backing - Coating Operation	GAL	GALLONS	I	Input	720	Coating
4-02-027-10	Petroleum and Solvent Evaporation - Surface Coating Operations - Glass Mirrors - Mirror Backing - Coating Operation	TON	TONS	I	Input	720	Coating
4-02-028-01	Chemical Evaporation - Surface Coating Operations - Glass Optical Fibers - Chemical Vapor Deposition of Preforms	GAL	GALLONS	I	Input	720	Coating
4-02-028-01	Chemical Evaporation - Surface Coating Operations - Glass Optical Fibers - Chemical Vapor Deposition of Preforms	TON	TONS	I	Input	720	Coating
4-02-028-02	Chemical Evaporation - Surface Coating Operations - Glass Optical Fibers - Plasma Overcladding	GAL	GALLONS	I	Input	720	Coating
4-02-028-02	Chemical Evaporation - Surface Coating Operations - Glass Optical Fibers - Plasma Overcladding	TON	TONS	I	Input	720	Coating
4-02-028-99	Chemical Evaporation - Surface Coating Operations - Glass Optical Fibers - Miscellaneous	GAL	GALLONS	I	Input	720	Coating
4-02-028-99	Chemical Evaporation - Surface Coating Operations - Glass Optical Fibers - Miscellaneous	TON	TONS	I	Input	720	Coating
4-02-030-01	Chemical Evaporation - Surface Coating Operations - Semiconductors - Solvent	GAL	GALLONS	I	Input	305	Solvent
4-02-030-01	Chemical Evaporation - Surface Coating Operations - Semiconductors - Solvent	TON	TONS	I	Input	305	Solvent
4-02-040-01	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Roller - Print Paste	GAL	GALLONS	I	Input	75	Dye
4-02-040-01	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Roller - Print Paste	TON	TONS	I	Input	75	Dye
4-02-040-02	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Roller - Application	GAL	GALLONS	I	Input	75	Dye
4-02-040-02	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Roller - Application	TON	TONS	I	Input	75	Dye
4-02-040-03	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Roller - Transfer	GAL	GALLONS	I	Input	75	Dye
4-02-040-03	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Roller - Transfer	TON	TONS	I	Input	75	Dye
4-02-040-04	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Roller - Steam Cans/Drying	GAL	GALLONS	I	Input	75	Dye
4-02-040-04	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Roller - Steam Cans/Drying	TON	TONS	I	Input	75	Dye
4-02-040-10	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Rotary Screen - Print Paste	GAL	GALLONS	I	Input	75	Dye
4-02-040-10	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Rotary Screen - Print Paste	TON	TONS	I	Input	75	Dye
4-02-040-11	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Rotary Screen - Application	GAL	GALLONS	I	Input	75	Dye
4-02-040-11	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Rotary Screen - Application	TON	TONS	I	Input	75	Dye
4-02-040-12	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Rotary Screen - Transfer	GAL	GALLONS	I	Input	75	Dye
4-02-040-12	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Rotary Screen - Transfer	TON	TONS	I	Input	75	Dye

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-040-13	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Rotary Screen - Drying/Curing	GAL	GALLONS	I	Input	75	Dye
4-02-040-13	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Rotary Screen - Drying/Curing	TON	TONS	I	Input	75	Dye
4-02-040-20	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Flat Screen - Print Paste	GAL	GALLONS	I	Input	75	Dye
4-02-040-20	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Flat Screen - Print Paste	TON	TONS	I	Input	75	Dye
4-02-040-21	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Flat Screen - Application	GAL	GALLONS	I	Input	75	Dye
4-02-040-21	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Flat Screen - Application	TON	TONS	I	Input	75	Dye
4-02-040-22	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Flat Screen - Transfer	GAL	GALLONS	I	Input	75	Dye
4-02-040-22	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Flat Screen - Transfer	TON	TONS	I	Input	75	Dye
4-02-040-23	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Flat Screen - Drying/Curing	GAL	GALLONS	I	Input	75	Dye
4-02-040-23	Chemical Evaporation - Surface Coating Operations - Fabric Printing - Flat Screen - Drying/Curing	TON	TONS	I	Input	75	Dye
4-02-041-21	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Knife Coating - Mixing Tanks	GAL	GALLONS	I	Input	720	Coating
4-02-041-21	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Knife Coating - Mixing Tanks	TON	TONS	I	Input	720	Coating
4-02-041-30	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Knife Coating - Coating Application	GAL	GALLONS	I	Input	720	Coating
4-02-041-30	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Knife Coating - Coating Application	TON	TONS	I	Input	720	Coating
4-02-041-40	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Knife Coating - Drying/Curing	GAL	GALLONS	I	Input	720	Coating
4-02-041-40	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Knife Coating - Drying/Curing	TON	TONS	I	Input	720	Coating
4-02-041-50	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Knife Coating - Cleanup	GAL	GALLONS	I	Input	720	Coating
4-02-041-50	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Knife Coating - Cleanup	TON	TONS	I	Input	720	Coating
4-02-041-51	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Knife Coating - Cleanup - Coating Application Equipment	GAL	GALLONS	I	Input	720	Coating
4-02-041-51	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Knife Coating - Cleanup - Coating Application Equipment	TON	TONS	I	Input	720	Coating
4-02-041-52	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Knife Coating - Cleanup - Empty Coating Drums	GAL	GALLONS	I	Input	720	Coating
4-02-041-52	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Knife Coating - Cleanup - Empty Coating Drums	TON	TONS	I	Input	720	Coating
4-02-041-60	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Knife Coating - Waste	GAL	GALLONS	I	Input	720	Coating
4-02-041-60	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Knife Coating - Waste	TON	TONS	I	Input	720	Coating
4-02-041-61	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Knife Coating - Waste - Cleaning Rags	GAL	GALLONS	I	Input	720	Coating
4-02-041-61	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Knife Coating - Waste - Cleaning Rags	TON	TONS	I	Input	720	Coating
4-02-041-62	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Knife Coating - Waste - Waste Ink Disposal	GAL	GALLONS	I	Input	720	Coating
4-02-041-62	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Knife Coating - Waste - Waste Ink Disposal	TON	TONS	I	Input	720	Coating
4-02-042-21	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Roller Coating - Mixing Tanks	GAL	GALLONS	I	Input	720	Coating
4-02-042-21	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Roller Coating - Mixing Tanks	TON	TONS	I	Input	720	Coating
4-02-042-30	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Roller Coating - Coating Application	GAL	GALLONS	I	Input	720	Coating
4-02-042-30	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Roller Coating - Coating Application	TON	TONS	I	Input	720	Coating
4-02-042-40	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Roller Coating - Drying/Curing	GAL	GALLONS	I	Input	720	Coating
4-02-042-40	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Roller Coating - Drying/Curing	TON	TONS	I	Input	720	Coating
4-02-042-50	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Roller Coating - Cleanup	GAL	GALLONS	I	Input	720	Coating
4-02-042-50	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Roller Coating - Cleanup	TON	TONS	I	Input	720	Coating
4-02-042-51	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Roller Coating - Cleanup - Coating Application Equipment	GAL	GALLONS	I	Input	720	Coating
4-02-042-51	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Roller Coating - Cleanup - Coating Application Equipment	TON	TONS	I	Input	720	Coating
4-02-042-52	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Roller Coating - Cleanup - Empty Coating Drums	GAL	GALLONS	I	Input	720	Coating
4-02-042-52	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Roller Coating - Cleanup - Empty Coating Drums	TON	TONS	I	Input	720	Coating
4-02-042-60	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Roller Coating - Waste	GAL	GALLONS	I	Input	720	Coating
4-02-042-60	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Roller Coating - Waste	TON	TONS	I	Input	720	Coating
4-02-042-61	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Roller Coating - Waste - Cleaning Rags	GAL	GALLONS	I	Input	720	Coating
4-02-042-61	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Roller Coating - Waste - Cleaning Rags	TON	TONS	I	Input	720	Coating
4-02-042-62	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Roller Coating - Waste - Waste Ink Disposal	GAL	GALLONS	I	Input	720	Coating
4-02-042-62	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Roller Coating - Waste - Waste Ink Disposal	TON	TONS	I	Input	720	Coating
4-02-043-21	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Dip Coating - Mixing Tanks	GAL	GALLONS	I	Input	720	Coating
4-02-043-21	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Dip Coating - Mixing Tanks	TON	TONS	I	Input	720	Coating
4-02-043-30	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Dip Coating - Coating Application	GAL	GALLONS	I	Input	720	Coating
4-02-043-30	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Dip Coating - Coating Application	TON	TONS	I	Input	720	Coating
4-02-043-40	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Dip Coating - Drying/Curing	GAL	GALLONS	I	Input	720	Coating
4-02-043-40	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Dip Coating - Drying/Curing	TON	TONS	I	Input	720	Coating
4-02-043-50	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Dip Coating - Cleanup	GAL	GALLONS	I	Input	720	Coating
4-02-043-50	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Dip Coating - Cleanup	TON	TONS	I	Input	720	Coating
4-02-043-51	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Dip Coating - Cleanup - Coating Application Equipment	GAL	GALLONS	I	Input	720	Coating
4-02-043-51	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Dip Coating - Cleanup - Coating Application Equipment	TON	TONS	I	Input	720	Coating
4-02-043-52	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Dip Coating - Cleanup - Empty Coating Drums	GAL	GALLONS	I	Input	720	Coating
4-02-043-52	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Dip Coating - Cleanup - Empty Coating Drums	TON	TONS	I	Input	720	Coating
4-02-043-60	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Dip Coating - Waste	GAL	GALLONS	I	Input	720	Coating
4-02-043-60	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Dip Coating - Waste	TON	TONS	I	Input	720	Coating
4-02-043-61	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Dip Coating - Waste - Cleaning Rags	GAL	GALLONS	I	Input	720	Coating

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-043-61	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Dip Coating - Waste - Cleaning Rags	TON	TONS	I	Input	720	Coating
4-02-043-62	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Dip Coating - Waste - Waste Ink Disposal	GAL	GALLONS	I	Input	720	Coating
4-02-043-62	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Dip Coating - Waste - Waste Ink Disposal	TON	TONS	I	Input	720	Coating
4-02-044-21	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Mixing Tanks	GAL	GALLONS	I	Input	720	Coating
4-02-044-21	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Mixing Tanks	TON	TONS	I	Input	720	Coating
4-02-044-30	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Coating Application	GAL	GALLONS	I	Input	720	Coating
4-02-044-30	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Coating Application	TON	TONS	I	Input	720	Coating
4-02-044-31	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Coating Application - First Roll Applicator	GAL	GALLONS	I	Input	720	Coating
4-02-044-31	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Coating Application - First Roll Applicator	TON	TONS	I	Input	720	Coating
4-02-044-32	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Coating Application - Second Roll Applicator	GAL	GALLONS	I	Input	720	Coating
4-02-044-32	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Coating Application - Second Roll Applicator	TON	TONS	I	Input	720	Coating
4-02-044-35	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Lamination - Laminating Device	GAL	GALLONS	I	Input	720	Coating
4-02-044-35	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Lamination - Laminating Device	TON	TONS	I	Input	720	Coating
4-02-044-40	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Drying/Curing	GAL	GALLONS	I	Input	720	Coating
4-02-044-40	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Drying/Curing	TON	TONS	I	Input	720	Coating
4-02-044-41	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Drying/Curing - First Predrier	GAL	GALLONS	I	Input	720	Coating
4-02-044-41	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Drying/Curing - First Predrier	TON	TONS	I	Input	720	Coating
4-02-044-42	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Drying/Curing - Second Predrier	GAL	GALLONS	I	Input	720	Coating
4-02-044-42	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Drying/Curing - Second Predrier	TON	TONS	I	Input	720	Coating
4-02-044-43	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Drying/Curing - Main Drying Tunnel	GAL	GALLONS	I	Input	720	Coating
4-02-044-43	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Drying/Curing - Main Drying Tunnel	TON	TONS	I	Input	720	Coating
4-02-044-50	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Cooler	GAL	GALLONS	I	Input	720	Coating
4-02-044-50	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Cooler	TON	TONS	I	Input	720	Coating
4-02-044-55	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Winding	GAL	GALLONS	I	Input	720	Coating
4-02-044-55	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Winding	TON	TONS	I	Input	720	Coating
4-02-044-60	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Cleanup	GAL	GALLONS	I	Input	720	Coating
4-02-044-60	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Cleanup	TON	TONS	I	Input	720	Coating
4-02-044-61	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Cleanup - Coating Application Equipment	GAL	GALLONS	I	Input	720	Coating
4-02-044-61	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Cleanup - Coating Application Equipment	TON	TONS	I	Input	720	Coating
4-02-044-62	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Cleanup - Empty Coating Drums	GAL	GALLONS	I	Input	720	Coating
4-02-044-62	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Cleanup - Empty Coating Drums	TON	TONS	I	Input	720	Coating
4-02-044-70	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Waste	GAL	GALLONS	I	Input	720	Coating
4-02-044-70	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Waste	TON	TONS	I	Input	720	Coating
4-02-044-71	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Waste - Cleaning Rags	GAL	GALLONS	I	Input	720	Coating
4-02-044-71	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Waste - Cleaning Rags	TON	TONS	I	Input	720	Coating
4-02-044-72	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Waste - Waste Ink Disposal	GAL	GALLONS	I	Input	720	Coating
4-02-044-72	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Transfer Coating - Waste - Waste Ink Disposal	TON	TONS	I	Input	720	Coating
4-02-045-21	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Mixing Tanks	GAL	GALLONS	I	Input	720	Coating
4-02-045-21	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Mixing Tanks	TON	TONS	I	Input	720	Coating
4-02-045-30	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Coating Application	GAL	GALLONS	I	Input	720	Coating
4-02-045-30	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Coating Application	TON	TONS	I	Input	720	Coating
4-02-045-31	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Coating Application - Extruder	GAL	GALLONS	I	Input	720	Coating
4-02-045-31	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Coating Application - Extruder	TON	TONS	I	Input	720	Coating
4-02-045-32	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Coating Application - Coating Die	GAL	GALLONS	I	Input	720	Coating
4-02-045-32	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Coating Application - Coating Die	TON	TONS	I	Input	720	Coating
4-02-045-50	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Cooling Cylinder	GAL	GALLONS	I	Input	720	Coating
4-02-045-50	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Cooling Cylinder	TON	TONS	I	Input	720	Coating
4-02-045-55	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Winding	GAL	GALLONS	I	Input	720	Coating
4-02-045-55	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Winding	TON	TONS	I	Input	720	Coating
4-02-045-60	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Cleanup	GAL	GALLONS	I	Input	720	Coating
4-02-045-60	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Cleanup	TON	TONS	I	Input	720	Coating
4-02-045-61	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Cleanup - Coating Application Equipment	GAL	GALLONS	I	Input	720	Coating
4-02-045-61	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Cleanup - Coating Application Equipment	TON	TONS	I	Input	720	Coating
4-02-045-62	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Cleanup - Empty Coating Drums	GAL	GALLONS	I	Input	720	Coating
4-02-045-62	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Cleanup - Empty Coating Drums	TON	TONS	I	Input	720	Coating
4-02-045-70	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Waste	GAL	GALLONS	I	Input	720	Coating
4-02-045-70	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Waste	TON	TONS	I	Input	720	Coating
4-02-045-71	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Waste - Cleaning Rags	GAL	GALLONS	I	Input	720	Coating
4-02-045-71	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Waste - Cleaning Rags	TON	TONS	I	Input	720	Coating
4-02-045-72	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Waste - Waste Ink Disposal	GAL	GALLONS	I	Input	720	Coating
4-02-045-72	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Extrusion Coating - Waste - Waste Ink Disposal	TON	TONS	I	Input	720	Coating

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-046-21	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Mixing Tanks	GAL	GALLONS	I	Input	720	Coating
4-02-046-21	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Mixing Tanks	TON	TONS	I	Input	720	Coating
4-02-046-30	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Coating Application	GAL	GALLONS	I	Input	720	Coating
4-02-046-30	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Coating Application	TON	TONS	I	Input	720	Coating
4-02-046-31	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Coating Application - Calendar Rolls	GAL	GALLONS	I	Input	720	Coating
4-02-046-31	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Coating Application - Calendar Rolls	TON	TONS	I	Input	720	Coating
4-02-046-32	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Coating Application - Pick Up Roll	GAL	GALLONS	I	Input	720	Coating
4-02-046-32	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Coating Application - Pick Up Roll	TON	TONS	I	Input	720	Coating
4-02-046-50	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Cooling Rolls	GAL	GALLONS	I	Input	720	Coating
4-02-046-50	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Cooling Rolls	TON	TONS	I	Input	720	Coating
4-02-046-55	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Winding	GAL	GALLONS	I	Input	720	Coating
4-02-046-55	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Winding	TON	TONS	I	Input	720	Coating
4-02-046-60	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Cleanup	GAL	GALLONS	I	Input	720	Coating
4-02-046-60	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Cleanup	TON	TONS	I	Input	720	Coating
4-02-046-61	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Cleanup - Coating Application Equipment	GAL	GALLONS	I	Input	720	Coating
4-02-046-61	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Cleanup - Coating Application Equipment	TON	TONS	I	Input	720	Coating
4-02-046-62	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Cleanup - Empty Coating Drums	GAL	GALLONS	I	Input	720	Coating
4-02-046-62	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Cleanup - Empty Coating Drums	TON	TONS	I	Input	720	Coating
4-02-046-70	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Waste	GAL	GALLONS	I	Input	720	Coating
4-02-046-70	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Waste	TON	TONS	I	Input	720	Coating
4-02-046-71	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Waste - Cleaning Rags	GAL	GALLONS	I	Input	720	Coating
4-02-046-71	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Waste - Cleaning Rags	TON	TONS	I	Input	720	Coating
4-02-046-72	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Waste - Waste Ink Disposal	GAL	GALLONS	I	Input	720	Coating
4-02-046-72	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Melt Roll Coating - Waste - Waste Ink Disposal	TON	TONS	I	Input	720	Coating
4-02-047-21	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Mixing Tanks	GAL	GALLONS	I	Input	720	Coating
4-02-047-21	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Mixing Tanks	TON	TONS	I	Input	720	Coating
4-02-047-30	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Coating Application	GAL	GALLONS	I	Input	720	Coating
4-02-047-30	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Coating Application	TON	TONS	I	Input	720	Coating
4-02-047-35	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Coagulation Baths and Solvent Separation	GAL	GALLONS	I	Input	720	Coating
4-02-047-35	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Coagulation Baths and Solvent Separation	TON	TONS	I	Input	720	Coating
4-02-047-40	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Solvent Recovery	GAL	GALLONS	I	Input	720	Coating
4-02-047-40	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Solvent Recovery	TON	TONS	I	Input	720	Coating
4-02-047-50	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Drying	GAL	GALLONS	I	Input	720	Coating
4-02-047-50	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Drying	TON	TONS	I	Input	720	Coating
4-02-047-55	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Winding	GAL	GALLONS	I	Input	720	Coating
4-02-047-55	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Winding	TON	TONS	I	Input	720	Coating
4-02-047-60	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Cleanup	GAL	GALLONS	I	Input	720	Coating
4-02-047-60	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Cleanup	TON	TONS	I	Input	720	Coating
4-02-047-61	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Cleanup - Coating Application Equipment	GAL	GALLONS	I	Input	720	Coating
4-02-047-61	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Cleanup - Coating Application Equipment	TON	TONS	I	Input	720	Coating
4-02-047-62	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Cleanup - Empty Coating Drums	GAL	GALLONS	I	Input	720	Coating
4-02-047-62	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Cleanup - Empty Coating Drums	TON	TONS	I	Input	720	Coating
4-02-047-70	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Waste	GAL	GALLONS	I	Input	720	Coating
4-02-047-70	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Waste	TON	TONS	I	Input	720	Coating
4-02-047-71	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Waste - Cleaning Rags	GAL	GALLONS	I	Input	720	Coating
4-02-047-71	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Waste - Cleaning Rags	TON	TONS	I	Input	720	Coating
4-02-047-72	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Waste - Waste Ink Disposal	GAL	GALLONS	I	Input	720	Coating
4-02-047-72	Chemical Evaporation - Surface Coating Operations - Fabric Coating, Coagulation Coating - Waste - Waste Ink Disposal	TON	TONS	I	Input	720	Coating
4-02-060-10	Chemical Evaporation - Surface Coating Operations - Fabric Dyeing - Dye Preparation	GAL	GALLONS	I	Input	75	Dye
4-02-060-10	Chemical Evaporation - Surface Coating Operations - Fabric Dyeing - Dye Preparation	TON	TONS	I	Input	75	Dye
4-02-060-30	Chemical Evaporation - Surface Coating Operations - Fabric Dyeing - Dye Application	GAL	GALLONS	I	Input	75	Dye
4-02-060-30	Chemical Evaporation - Surface Coating Operations - Fabric Dyeing - Dye Application	TON	TONS	I	Input	75	Dye
4-02-060-31	Chemical Evaporation - Surface Coating Operations - Fabric Dyeing - Dye Application - Beam	GAL	GALLONS	I	Input	75	Dye
4-02-060-31	Chemical Evaporation - Surface Coating Operations - Fabric Dyeing - Dye Application - Beam	TON	TONS	I	Input	75	Dye
4-02-060-32	Chemical Evaporation - Surface Coating Operations - Fabric Dyeing - Dye Application - Beck	GAL	GALLONS	I	Input	75	Dye
4-02-060-32	Chemical Evaporation - Surface Coating Operations - Fabric Dyeing - Dye Application - Beck	TON	TONS	I	Input	75	Dye
4-02-060-33	Chemical Evaporation - Surface Coating Operations - Fabric Dyeing - Dye Application - Jig	GAL	GALLONS	I	Input	75	Dye
4-02-060-33	Chemical Evaporation - Surface Coating Operations - Fabric Dyeing - Dye Application - Jig	TON	TONS	I	Input	75	Dye
4-02-060-34	Chemical Evaporation - Surface Coating Operations - Fabric Dyeing - Dye Application - Jet	GAL	GALLONS	I	Input	75	Dye
4-02-060-34	Chemical Evaporation - Surface Coating Operations - Fabric Dyeing - Dye Application - Jet	TON	TONS	I	Input	75	Dye
4-02-060-35	Chemical Evaporation - Surface Coating Operations - Fabric Dyeing - Dye Application - Continuous	GAL	GALLONS	I	Input	75	Dye

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-060-35	Chemical Evaporation - Surface Coating Operations - Fabric Dyeing - Dye Application - Continuous	TON	TONS	I	Input	75	Dye
4-02-060-50	Chemical Evaporation - Surface Coating Operations - Fabric Dyeing - Waste	GAL	GALLONS	I	Input	75	Dye
4-02-060-50	Chemical Evaporation - Surface Coating Operations - Fabric Dyeing - Waste	TON	TONS	I	Input	75	Dye
4-02-800-01	Chemical Evaporation - Surface Coating Operations - Equipment Leaks - Equipment Leaks	GAL	GALLONS	I	Input	720	Coating
4-02-800-01	Chemical Evaporation - Surface Coating Operations - Equipment Leaks - Equipment Leaks	TON	TONS	I	Input	720	Coating
4-02-820-01	Chemical Evaporation - Surface Coating Operations - Wastewater, Aggregate - Process Area Drains	GAL	GALLONS	O	Output	4	Wastewater
4-02-820-02	Chemical Evaporation - Surface Coating Operations - Wastewater, Aggregate - Process Equipment Drains	GAL	GALLONS	O	Output	4	Wastewater
4-02-825-01	Chemical Evaporation - Surface Coating Operations - Wastewater, Points of Generation - Printing Blanket, Rotary Screen	GAL	GALLONS	O	Output	4	Wastewater
4-02-825-99	Chemical Evaporation - Surface Coating Operations - Wastewater, Points of Generation - Other Not Classified	GAL	GALLONS	O	Output	4	Wastewater
4-02-888-01	Chemical Evaporation - Surface Coating Operations - Fugitive Emissions - General	GAL	GALLONS	I	Input	720	Coating
4-02-888-01	Chemical Evaporation - Surface Coating Operations - Fugitive Emissions - General	TON	TONS	I	Input	720	Coating
4-02-888-02	Petroleum and Solvent Evaporation - Surface Coating Operations - Fugitive Emissions - Specify in Comments Field	GAL	GALLONS	I	Input	720	Coating
4-02-888-02	Petroleum and Solvent Evaporation - Surface Coating Operations - Fugitive Emissions - Specify in Comments Field	TON	TONS	I	Input	720	Coating
4-02-888-03	Petroleum and Solvent Evaporation - Surface Coating Operations - Fugitive Emissions - Specify in Comments Field	GAL	GALLONS	I	Input	720	Coating
4-02-888-03	Petroleum and Solvent Evaporation - Surface Coating Operations - Fugitive Emissions - Specify in Comments Field	TON	TONS	I	Input	720	Coating
4-02-888-04	Petroleum and Solvent Evaporation - Surface Coating Operations - Fugitive Emissions - Specify in Comments Field	GAL	GALLONS	I	Input	720	Coating
4-02-888-04	Petroleum and Solvent Evaporation - Surface Coating Operations - Fugitive Emissions - Specify in Comments Field	TON	TONS	I	Input	720	Coating
4-02-888-05	Petroleum and Solvent Evaporation - Surface Coating Operations - Fugitive Emissions - Specify in Comments Field	GAL	GALLONS	I	Input	720	Coating
4-02-888-05	Petroleum and Solvent Evaporation - Surface Coating Operations - Fugitive Emissions - Specify in Comments Field	TON	TONS	I	Input	720	Coating
4-02-888-21	Chemical Evaporation - Surface Coating Operations - Fugitive Emissions - Basecoat	GAL	GALLONS	I	Input	720	Coating
4-02-888-21	Chemical Evaporation - Surface Coating Operations - Fugitive Emissions - Basecoat	TON	TONS	I	Input	720	Coating
4-02-888-22	Chemical Evaporation - Surface Coating Operations - Fugitive Emissions - Coating	GAL	GALLONS	I	Input	720	Coating
4-02-888-22	Chemical Evaporation - Surface Coating Operations - Fugitive Emissions - Coating	TON	TONS	I	Input	720	Coating
4-02-888-23	Chemical Evaporation - Surface Coating Operations - Fugitive Emissions - Cleartop Coat	GAL	GALLONS	I	Input	720	Coating
4-02-888-23	Chemical Evaporation - Surface Coating Operations - Fugitive Emissions - Cleartop Coat	TON	TONS	I	Input	720	Coating
4-02-888-24	Chemical Evaporation - Surface Coating Operations - Fugitive Emissions - Clean - up	GAL	GALLONS	I	Input	720	Coating
4-02-888-24	Chemical Evaporation - Surface Coating Operations - Fugitive Emissions - Clean - up	TON	TONS	I	Input	720	Coating
4-02-900-11	Chemical Evaporation - Surface Coating Operations - Fuel Fired Equipment - Distillate Oil - Incinerator/Afterburner	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-02-900-12	Chemical Evaporation - Surface Coating Operations - Fuel Fired Equipment - Residual Oil - Incinerator/Afterburner	GAL	GALLONS	I	Input	279	Residual Oil
4-02-900-13	Chemical Evaporation - Surface Coating Operations - Fuel Fired Equipment - Natural Gas - Incinerator/Afterburner	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
4-02-900-23	Chemical Evaporation - Surface Coating Operations - Fuel Fired Equipment - Natural Gas - Flares	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
4-02-999-95	Petroleum and Solvent Evaporation - Surface Coating Operations - Miscellaneous - Specify in Comments Field	GAL	GALLONS	I	Input	720	Coating
4-02-999-95	Petroleum and Solvent Evaporation - Surface Coating Operations - Miscellaneous - Specify in Comments Field	TON	TONS	I	Input	720	Coating
4-02-999-95	Petroleum and Solvent Evaporation - Surface Coating Operations - Miscellaneous - Specify in Comments Field	TON	TONS	I	Input	952	Solvents - All
4-02-999-96	Petroleum and Solvent Evaporation - Surface Coating Operations - Miscellaneous - Specify in Comments Field	GAL	GALLONS	I	Input	720	Coating
4-02-999-96	Petroleum and Solvent Evaporation - Surface Coating Operations - Miscellaneous - Specify in Comments Field	TON	TONS	I	Input	720	Coating
4-02-999-96	Petroleum and Solvent Evaporation - Surface Coating Operations - Miscellaneous - Specify in Comments Field	TON	TONS	I	Input	952	Solvents - All
4-02-999-97	Petroleum and Solvent Evaporation - Surface Coating Operations - Miscellaneous - Specify in Comments Field	GAL	GALLONS	I	Input	720	Coating
4-02-999-97	Petroleum and Solvent Evaporation - Surface Coating Operations - Miscellaneous - Specify in Comments Field	TON	TONS	I	Input	720	Coating
4-02-999-98	Chemical Evaporation - Surface Coating Operations - Miscellaneous - Miscellaneous	GAL	GALLONS	I	Input	225	Paint
4-02-999-98	Chemical Evaporation - Surface Coating Operations - Miscellaneous - Miscellaneous	GAL	GALLONS	I	Input	720	Coating
4-02-999-98	Chemical Evaporation - Surface Coating Operations - Miscellaneous - Miscellaneous	TON	TONS	I	Input	720	Coating
4-02-999-99	Petroleum and Solvent Evaporation - Surface Coating Operations - Miscellaneous - See Comment	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-03-001-01	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Gasoline	E3GAL	1000 GALLONS	E	Existing	127	Gasoline
4-03-001-02	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Crude	E3GAL	1000 GALLONS	E	Existing	374	Crude Oil
4-03-001-03	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Gasoline	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-001-04	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Crude	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-03-001-05	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Jet Fuel	E3GAL	1000 GALLONS	E	Existing	159	Jet Fuel
4-03-001-06	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Kerosene	E3GAL	1000 GALLONS	E	Existing	162	Kerosene
4-03-001-07	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Dist Fuel	E3GAL	1000 GALLONS	E	Existing	56	Distillate Oil
4-03-001-08	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Benzene	E3GAL	1000 GALLONS	O	Output	661	Benzene
4-03-001-09	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Cyclohexane	E3GAL	1000 GALLONS	I	Input	36	Cyclohexanone
4-03-001-10	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Cyclopentane	E3GAL	1000 GALLONS	I	Input	817	Cyclopentene
4-03-001-11	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Heptane	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-001-12	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Hexane	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-001-13	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Isooctane	E3GAL	1000 GALLONS	I	Input	860	Isooctane
4-03-001-14	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Isopentane	E3GAL	1000 GALLONS	I	Input	861	Isopentane
4-03-001-15	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Pentane	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-001-16	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Toluene	E3GAL	1000 GALLONS	O	Output	352	Toluene
4-03-001-50	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Jet Fuel	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
4-03-001-51	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Kerosene	E3GAL	1000 GALLONS	I	Input	162	Kerosene

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-03-001-52	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Dist Fuel	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-03-001-53	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Benzene	E3GAL	1000 GALLONS	O	Output	661	Benzene
4-03-001-54	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Cyclohexane	E3GAL	1000 GALLONS	I	Input	36	Cyclohexanone
4-03-001-55	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Cyclopentane	E3GAL	1000 GALLONS	I	Input	817	Cyclopentene
4-03-001-56	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Heptane	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-001-57	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Hexane	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-001-58	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Isooctane	E3GAL	1000 GALLONS	I	Input	860	Isooctane
4-03-001-59	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Isopentane	E3GAL	1000 GALLONS	I	Input	861	Isopentane
4-03-001-60	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Pentane	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-001-61	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - Toluene	E3GAL	1000 GALLONS	O	Output	352	Toluene
4-03-001-98	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - See Comment	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-001-99	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 010 and 4 - 07) - See Comment	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-002-01	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 011 and 4 - 07) - Gasoline	E3GAL	1000 GALLONS	E	Existing	127	Gasoline
4-03-002-02	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 011 and 4 - 07) - Product	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-002-03	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 011 and 4 - 07) - Crude	E3GAL	1000 GALLONS	E	Existing	374	Crude Oil
4-03-002-04	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 011 and 4 - 07) - Crude	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-03-002-05	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 011 and 4 - 07) - Jet Fuel	E3GAL	1000 GALLONS	E	Existing	159	Jet Fuel
4-03-002-07	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 011 and 4 - 07) - Dist Fuel	E3GAL	1000 GALLONS	E	Existing	56	Distillate Oil
4-03-002-08	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 011 and 4 - 07) - Benzene	E3GAL	1000 GALLONS	O	Output	661	Benzene
4-03-002-09	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 011 and 4 - 07) - Cyclohexane	E3GAL	1000 GALLONS	I	Input	36	Cyclohexanone
4-03-002-10	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 011 and 4 - 07) - Cyclopentane	E3GAL	1000 GALLONS	I	Input	817	Cyclopentene
4-03-002-11	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 011 and 4 - 07) - Heptane	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-002-12	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 011 and 4 - 07) - Hexane	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-002-13	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 011 and 4 - 07) - Isooctane	E3GAL	1000 GALLONS	I	Input	860	Isooctane
4-03-002-14	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 011 and 4 - 07) - Isopentane	E3GAL	1000 GALLONS	I	Input	861	Isopentane
4-03-002-15	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 011 and 4 - 07) - Pentane	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-002-16	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 011 and 4 - 07) - Toluene	E3GAL	1000 GALLONS	O	Output	352	Toluene
4-03-002-99	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 011 and 4 - 07) - Specify Liquid	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-003-02	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Deleted - Do Not Use (See 4 - 03 - 011 and 4 - 07) - Gasoline	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-010-01	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Gasoline RVP 13 - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	E	Existing	127	Gasoline
4-03-010-01	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Gasoline RVP 13 - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-010-02	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Gasoline RVP 10 - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	E	Existing	127	Gasoline
4-03-010-02	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Gasoline RVP 10 - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-010-03	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Gasoline RVP 7 - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	E	Existing	127	Gasoline
4-03-010-03	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Gasoline RVP 7 - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-010-04	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Gasoline RVP 13 - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	E	Existing	127	Gasoline
4-03-010-04	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Gasoline RVP 13 - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-010-05	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Gasoline RVP 10 - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	E	Existing	127	Gasoline
4-03-010-05	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Gasoline RVP 10 - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-010-06	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Gasoline RVP 7 - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	E	Existing	127	Gasoline
4-03-010-06	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Gasoline RVP 7 - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-010-07	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Gasoline RVP 13 - Working Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-010-08	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Gasoline RVP 10 - Working Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-010-09	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Gasoline RVP 7 - Working Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-010-10	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Crude Oil RVP 5 - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	E	Existing	374	Crude Oil
4-03-010-10	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Crude Oil RVP 5 - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-03-010-11	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Crude Oil RVP 5 - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	E	Existing	374	Crude Oil
4-03-010-11	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Crude Oil RVP 5 - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-03-010-12	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Crude Oil RVP 5 - Working Loss	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-03-010-13	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Jet Naphtha (JP - 4) - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	E	Existing	160	Jet Naphtha
4-03-010-13	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Jet Naphtha (JP - 4) - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	160	Jet Naphtha
4-03-010-14	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Jet Naphtha (JP - 4) - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	E	Existing	160	Jet Naphtha
4-03-010-14	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Jet Naphtha (JP - 4) - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	160	Jet Naphtha
4-03-010-15	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Jet Naphtha (JP - 4) - Working Loss	E3GAL	1000 GALLONS	I	Input	160	Jet Naphtha
4-03-010-16	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Jet Kerosene - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	E	Existing	865	Jet Kerosene
4-03-010-16	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Jet Kerosene - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	865	Jet Kerosene
4-03-010-17	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Jet Kerosene - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	E	Existing	865	Jet Kerosene
4-03-010-17	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Jet Kerosene - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	865	Jet Kerosene
4-03-010-18	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Jet Kerosene - Working Loss	E3GAL	1000 GALLONS	I	Input	865	Jet Kerosene
4-03-010-19	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Distillate Fuel #2 - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	E	Existing	58	Distillate Oil (No. 2)
4-03-010-19	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Distillate Fuel #2 - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-03-010-20	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Distillate Fuel #2 - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	E	Existing	58	Distillate Oil (No. 2)
4-03-010-20	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Distillate Fuel #2 - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-03-010-21	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Distillate Fuel #2 - Working Loss	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-03-010-21	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Distillate Fuel #2 - Working Loss	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
4-03-010-22	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Asphalt Oil - Breathing Loss - 67000 Bbl. Size	TON	TONS	O	Output	647	Asphalt
4-03-010-23	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Asphalt Oil - Working Loss	TON	TONS	O	Output	647	Asphalt
4-03-010-24	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Asphalt Oil - Breathing Loss - 250000 Bbl. Size	TON	TONS	O	Output	647	Asphalt
4-03-010-25	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Grade 6 Fuel Oil - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-03-010-26	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Grade 5 Fuel Oil - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-03-010-27	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Grade 4 Fuel Oil - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	825	Distillate Oil (No. 4)
4-03-010-28	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Grade 2 Fuel Oil - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
4-03-010-29	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Grade 1 Fuel Oil - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	824	Distillate Oil (No. 1)
4-03-010-65	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Grade 6 Fuel Oil - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-03-010-66	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Grade 5 Fuel Oil - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-03-010-67	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Grade 4 Fuel Oil - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	825	Distillate Oil (No. 4)
4-03-010-68	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Grade 2 Fuel Oil - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
4-03-010-69	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Grade 1 Fuel Oil - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	824	Distillate Oil (No. 1)
4-03-010-75	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Grade 6 Fuel Oil - Working Loss	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-03-010-76	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Grade 5 Fuel Oil - Working Loss	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-03-010-77	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Grade 4 Fuel Oil - Working Loss	E3GAL	1000 GALLONS	I	Input	825	Distillate Oil (No. 4)
4-03-010-78	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Grade 2 Fuel Oil - Working Loss	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
4-03-010-79	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Grade 1 Fuel Oil - Working Loss	E3GAL	1000 GALLONS	I	Input	824	Distillate Oil (No. 1)
4-03-010-97	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Other Product - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-010-98	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Other Product - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-010-99	Chemical Evaporation - Petroleum Product Storage at Refineries - Fixed Roof Tanks (Varying Sizes) - Other Product - Working Loss	E3GAL	1000 GALLONS	I	Input	124	Fuel
4-03-011-01	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Gasoline RVP 13 - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-011-02	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Gasoline RVP 10 - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-011-03	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Gasoline RVP 7 - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-011-04	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Gasoline RVP 13 - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-011-05	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Gasoline RVP 10 - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-011-06	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Gasoline RVP 7 - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-011-07	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Gasoline RVP 13/10/7 - Working Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-011-08	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Gasoline RVP 13/10/7 - Working Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-011-09	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Crude Oil RVP 5 - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-03-011-10	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Crude Oil RVP 5 - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-03-011-11	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Jet Naphtha (JP - 4) - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	160	Jet Naphtha
4-03-011-12	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Jet Naphtha (JP - 4) - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	160	Jet Naphtha
4-03-011-13	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Jet Kerosene - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	865	Jet Kerosene
4-03-011-14	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Jet Kerosene - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	865	Jet Kerosene
4-03-011-15	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Distillate Fuel #2 - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
4-03-011-16	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Distillate Fuel #2 - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
4-03-011-17	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Crude Oil RVP 5 - Working Loss	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-03-011-18	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Jet Naphtha (JP - 4) - Working Loss	E3GAL	1000 GALLONS	I	Input	160	Jet Naphtha
4-03-011-19	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Jet Kerosene - Working Loss	E3GAL	1000 GALLONS	I	Input	865	Jet Kerosene
4-03-011-20	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Distillate Fuel #2 - Working Loss	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
4-03-011-25	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Grade 6 Fuel Oil - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-03-011-26	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Grade 5 Fuel Oil - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-03-011-27	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Grade 4 Fuel Oil - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	825	Distillate Oil (No. 4)
4-03-011-28	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Grde 2 Fuel Oil - Breathing Loss (67000 Bbl Tank Size) (Use 4 - 03 - 011 - 15)	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
4-03-011-29	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Grade 1 Fuel Oil - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	824	Distillate Oil (No. 1)
4-03-011-30	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Other Product - Breathing Loss - External - Primary Seal	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-011-31	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Gasoline - Breathing Loss - External - Primary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-011-32	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Crude Oil - Breathing Loss - External - Primary Seal	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-03-011-33	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Jet Naphtha (JP - 4) - Breathing Loss - External - Primary Seal	E3GAL	1000 GALLONS	I	Input	160	Jet Naphtha
4-03-011-34	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Jet Kerosene - Breathing Loss - External - Primary Seal	E3GAL	1000 GALLONS	I	Input	865	Jet Kerosene
4-03-011-35	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Distillate Fuel #2 - Breathing Loss - External - Primary Seal	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
4-03-011-40	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Other Product - Breathing Loss - External - Secondary Seal	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-011-41	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Gasoline - Breathing Loss - External - Secondary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-011-42	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Crude Oil - Breathing Loss - External - Secondary Seal	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-03-011-43	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Jet Naphtha (JP - 4) - Breathing Loss - External - Secondary Seal	E3GAL	1000 GALLONS	I	Input	160	Jet Naphtha
4-03-011-44	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Jet Kerosene - Breathing Loss - External - Secondary Seal	E3GAL	1000 GALLONS	I	Input	865	Jet Kerosene

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-03-011-45	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Distillate Fuel #2 - Breathing Loss - External - Secondary Seal	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
4-03-011-50	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Other Product - Breathing Loss - Internal	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-011-51	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Gasoline - Breathing Loss - Internal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-011-52	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Crude Oil - Breathing Loss - Internal	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-03-011-53	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Jet Naphtha (JP - 4) - Breathing Loss - Internal	E3GAL	1000 GALLONS	I	Input	160	Jet Naphtha
4-03-011-54	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Jet Kerosene - Breathing Loss - Internal	E3GAL	1000 GALLONS	I	Input	865	Jet Kerosene
4-03-011-55	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Distillate Fuel #2 - Breathing Loss - Internal	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
4-03-011-65	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Grade 6 Fuel Oil - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-03-011-66	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Grade 5 Fuel Oil - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-03-011-67	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Grade 4 Fuel Oil - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	825	Distillate Oil (No. 4)
4-03-011-68	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Grd 2 Fuel Oil - Breathing Loss (250000 Bbl Tank Size) (Use 4 - 03 - 011 - 16)	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
4-03-011-69	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Grade 1 Fuel Oil - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	824	Distillate Oil (No. 1)
4-03-011-75	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Grade 6 Fuel Oil - Working Loss	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-03-011-76	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Grade 5 Fuel Oil - Working Loss	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-03-011-77	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Grade 4 Fuel Oil - Working Loss	E3GAL	1000 GALLONS	I	Input	825	Distillate Oil (No. 4)
4-03-011-78	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Grade 2 Fuel Oil - Working Loss	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
4-03-011-79	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Grade 1 Fuel Oil - Working Loss	E3GAL	1000 GALLONS	I	Input	824	Distillate Oil (No. 1)
4-03-011-80	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Gasoline RVP 13 - Working Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-011-81	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Gasoline RVP 10 - Working Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-011-82	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Gasoline RVP 7 - Working Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-011-97	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Other Product - Working Loss	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-011-98	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Other Product - Breathing Loss - 67000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-011-99	Chemical Evaporation - Petroleum Product Storage at Refineries - Floating Roof Tanks (Varying Sizes) - Other Product - Breathing Loss - 250000 Bbl. Size	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-012-01	Chemical Evaporation - Petroleum Product Storage at Refineries - Variable Vapor Space - Gasoline RVP 13 - Filling Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-012-02	Chemical Evaporation - Petroleum Product Storage at Refineries - Variable Vapor Space - Gasoline RVP 10 - Filling Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-012-03	Chemical Evaporation - Petroleum Product Storage at Refineries - Variable Vapor Space - Gasoline RVP 7 - Filling Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-012-04	Chemical Evaporation - Petroleum Product Storage at Refineries - Variable Vapor Space - Jet Naphtha (JP - 4) - Filling Loss	E3GAL	1000 GALLONS	I	Input	160	Jet Naphtha
4-03-012-05	Chemical Evaporation - Petroleum Product Storage at Refineries - Variable Vapor Space - Jet Kerosene - Filling Loss	E3GAL	1000 GALLONS	I	Input	865	Jet Kerosene
4-03-012-06	Chemical Evaporation - Petroleum Product Storage at Refineries - Variable Vapor Space - Distillate Fuel #2 - Filling Loss	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-03-012-06	Chemical Evaporation - Petroleum Product Storage at Refineries - Variable Vapor Space - Distillate Fuel #2 - Filling Loss	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
4-03-012-07	Chemical Evaporation - Petroleum Product Storage at Refineries - Variable Vapor Space - Benzene - Filling Loss	E3GAL	1000 GALLONS	I	Input	661	Benzene
4-03-012-99	Chemical Evaporation - Petroleum Product Storage at Refineries - Variable Vapor Space - Other Product - Filling Loss	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-888-01	Chemical Evaporation - Petroleum Product Storage at Refineries - Fugitive Emissions - All Not Elsewhere Classified	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-888-02	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Fugitive Emissions - Specify in Comments Field	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-888-03	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Fugitive Emissions - Specify in Comments Field	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-888-04	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Fugitive Emissions - Specify in Comments Field	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-888-05	Petroleum and Solvent Evaporation - Petroleum Product Storage at Refineries - Fugitive Emissions - Specify in Comments Field	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-999-99	Chemical Evaporation - Petroleum Product Storage at Refineries - Other Not Classified - Other Not Elsewhere Classified	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-001-01	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 13 - Breathing Loss (67000 Bbl Capacity) - Fixed Roof Tank	E3GAL	1000 GALLONS	E	Existing	127	Gasoline
4-04-001-01	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 13 - Breathing Loss (67000 Bbl Capacity) - Fixed Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-02	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 10 - Breathing Loss (67000 Bbl Capacity) - Fixed Roof Tank	E3GAL	1000 GALLONS	E	Existing	127	Gasoline
4-04-001-02	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 10 - Breathing Loss (67000 Bbl Capacity) - Fixed Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-03	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 7 - Breathing Loss (67000 Bbl. Capacity) - Fixed Roof Tank	E3GAL	1000 GALLONS	E	Existing	127	Gasoline
4-04-001-03	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 7 - Breathing Loss (67000 Bbl. Capacity) - Fixed Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-04	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 13 - Breathing Loss (250000 Bbl Capacity) - Fixed Roof Tank	E3GAL	1000 GALLONS	E	Existing	127	Gasoline
4-04-001-04	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 13 - Breathing Loss (250000 Bbl Capacity) - Fixed Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-05	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 10 - Breathing Loss (250000 Bbl Capacity) - Fixed Roof Tank	E3GAL	1000 GALLONS	E	Existing	127	Gasoline
4-04-001-05	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 10 - Breathing Loss (250000 Bbl Capacity) - Fixed Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-06	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 7 - Breathing Loss (250000 Bbl Capacity) - Fixed Roof Tank	E3GAL	1000 GALLONS	E	Existing	127	Gasoline
4-04-001-06	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 7 - Breathing Loss (250000 Bbl Capacity) - Fixed Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-07	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 13 - Working Loss (Diam. Independent) - Fixed Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-08	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 10 - Working Loss (Diameter Independent) - Fixed Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-09	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 7 - Working Loss (Diameter Independent) - Fixed Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-10	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 13 - Breathing Loss (67000 Bbl Capacity) - Floating Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-11	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 10 - Breathing Loss (67000 Bbl Capacity) - Floating Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-12	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 7 - Breathing Loss (67000 Bbl Capacity) - Floating Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-13	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 13 - Breathing Loss (250000 Bbl Cap.) - Floating Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-14	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 10 - Breathing Loss (250000 Bbl Cap.) - Floating Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-15	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 7 - Breathing Loss (250000 Bbl Cap.) - Floating Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-16	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 13/10/7 - Working Loss (67000 Bbl Cap.) - Float Rf Tnk	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-17	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 13/10/7 - Working Loss (250000 Bbl Cap.) - Float Rf Tnk	E3GAL	1000 GALLONS	I	Input	127	Gasoline

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-04-001-18	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 13 - Filling Loss (10500 Bbl Cap.) - Variable Vapor Space	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-19	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 10 - Filling Loss (10500 Bbl Cap.) - Variable Vapor Space	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-20	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 7 - Filling Loss (10500 Bbl Cap.) - Variable Vapor Space	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-21	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Diesel Fuel - Breathing Loss (Diameter Independent) - Fixed Roof Tank	E3GAL	1000 GALLONS	I	Input	44	Diesel
4-04-001-22	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Diesel Fuel - Working Loss (Diameter Independent) - Fixed Roof Tank	E3GAL	1000 GALLONS	I	Input	44	Diesel
4-04-001-23	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Other Liquids - Breathing Loss (Diam Independent) - Fixed Roof Tank	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-001-24	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Other Liquids - Working Loss (Diam Independent) - Fixed Roof Tank	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-001-30	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Other Liquids - Breathing Loss - External Floating Roof w/ Primary Seal	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-001-31	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 13 - Breathing Loss - Ext. Floating Roof w/ Primary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-32	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 10 - Breathing Loss - Ext. Floating Roof w/ Primary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-33	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 7 - Breathing Loss - External Floating Roof w/ Primary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-40	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Other Liquids - Breathing Loss - Ext. Float Roof Tank w/ Secondy Seal	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-001-41	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 13 - Breathing Loss - Ext. Floating Roof w/ Secondary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-42	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 10 - Breathing Loss - Ext. Floating Roof w/ Secondary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-43	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 7 - Breathing Loss - Ext. Floating Roof w/ Secondary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-48	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 13/10/7 - Working Loss - Ext. Float Roof (Pri/Sec Seal)	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-49	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Other Liquids - External Floating Roof (Primary/Secondary Seal)	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-001-50	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Miscellaneous Losses/Leaks - Loading Racks	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-001-51	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Valves, Flanges, and Pumps	E3GAL	1000 GALLONS	O	Output	909	Petroleum Liquid
4-04-001-52	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Vapor Collection Losses	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-52	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Vapor Collection Losses	E3GAL	1000 GALLONS	O	Output	909	Petroleum Liquid
4-04-001-53	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Vapor Control Unit Losses	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-53	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Vapor Control Unit Losses	E3GAL	1000 GALLONS	O	Output	909	Petroleum Liquid
4-04-001-54	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Tank Truck Vapor Leaks	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-001-60	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Other Liquids - Breathing Loss - Internal Floating Roof w/ Primary Seal	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-001-61	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 13 - Breathing Loss - Int. Floating Roof w/ Primary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-62	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 10 - Breathing Loss - Int. Floating Roof w/ Primary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-63	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 7 - Breathing Loss - Internal Floating Roof w/ Primary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-70	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Other Liquids - Breathing Loss - Int. Floating Roof w/ Secondary Seal	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-001-71	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 13 - Breathing Loss - Int. Floating Roof w/ Secondary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-72	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 10 - Breathing Loss - Int. Floating Roof w/ Secondary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-73	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 7 - Breathing Loss - Int. Floating Roof w/ Secondary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-78	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Gasoline RVP 13/10/7 - Working Loss - Int. Float Roof (Pri/Sec Seal)	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-001-79	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Other Liquids - Working Loss - Int. Float Roof (Pri/Sec Seal)	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-001-99	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Terminals - Other Not Classified	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-002-01	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 13 - Breathing Loss (67000 Bbl Capacity) - Fixed Roof Tank	E3GAL	1000 GALLONS	E	Existing	127	Gasoline
4-04-002-01	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 13 - Breathing Loss (67000 Bbl Capacity) - Fixed Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-02	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 10 - Breathing Loss (67000 Bbl Capacity) - Fixed Roof Tank	E3GAL	1000 GALLONS	E	Existing	127	Gasoline
4-04-002-02	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 10 - Breathing Loss (67000 Bbl Capacity) - Fixed Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-03	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 7 - Breathing Loss (67000 Bbl. Capacity) - Fixed Roof Tank	E3GAL	1000 GALLONS	E	Existing	127	Gasoline
4-04-002-03	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 7 - Breathing Loss (67000 Bbl. Capacity) - Fixed Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-04	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 13 - Working Loss (67000 Bbl. Capacity) - Fixed Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-05	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 10 - Working Loss (67000 Bbl. Capacity) - Fixed Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-06	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 7 - Working Loss (67000 Bbl. Capacity) - Fixed Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-07	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 13 - Breathing Loss (67000 Bbl Cap.) - Floating Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-08	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 10 - Breathing Loss (67000 Bbl Cap.) - Floating Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-09	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 7 - Breathing Loss (67000 Bbl Cap.) - Floating Roof Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-10	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 13/10/7 - Working Loss (67000 Bbl Cap.) - Float Rf Tnk	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-11	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 13 - Filling Loss (10500 Bbl Cap.) - Variable Vapor Space	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-12	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 10 - Filling Loss (10500 Bbl Cap.) - Variable Vapor Space	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-13	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 7 - Filling Loss (10500 Bbl Cap.) - Variable Vapor Space	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-30	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Other Liquids - Breathing Loss - External Floating Roof w/ Primary Seal	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-002-31	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 13 - Breathing Loss - Ext. Floating Roof w/ Primary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-32	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 10 - Breathing Loss - Ext. Floating Roof w/ Primary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-33	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 7 - Breathing Loss - External Floating Roof w/ Primary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-40	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Other Liquids - Breathing Loss - Ext. Floating Roof w/ Secondary Seal	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-002-41	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 13 - Breathing Loss - Ext. Floating Roof w/ Secondary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-42	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 10 - Breathing Loss - Ext. Floating Roof w/ Secondary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-43	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 7 - Breathing Loss - Ext. Floating Roof w/ Secondary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-48	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 10/13/7 - Working Loss - Ext. Float Roof (Pri/Sec Seal)	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-49	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Other Liquids - External Floating Roof (Primary/Secondary Seal)	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-04-002-50	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Loading Racks	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-50	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Loading Racks	E3GAL	1000 GALLONS	O	Output	868	Liquid
4-04-002-50	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Loading Racks	GAL	GALLONS	E	Existing	126	Gas
4-04-002-51	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Valves, Flanges, and Pumps	E3GAL	1000 GALLONS	O	Output	909	Petroleum Liquid
4-04-002-52	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Miscellaneous Losses/Leaks - Vapor Collection Losses	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-002-53	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Miscellaneous Losses/Leaks - Vapor Control Unit Losses	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-002-54	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Tank Truck Vapor Losses	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-002-55	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Loading Racks - Jet Fuel	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
4-04-002-60	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Other Liquids - Breathing Loss - Internal Floating Roof w/ Primary Seal	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-002-61	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 13 - Breathing Loss - Int. Floating Roof w/ Primary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-62	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 10 - Breathing Loss - Int. Floating Roof w/ Primary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-63	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 7 - Breathing Loss - Internal Floating Roof w/ Primary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-70	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Other Liquids - Breathing Loss - Int. Floating Roof w/ Secondary Seal	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-002-71	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 13 - Breathing Loss - Int. Floating Roof w/ Secondary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-72	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 10 - Breathing Loss - Int. Floating Roof w/ Secondary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-73	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 7 - Breathing Loss - Int. Floating Roof w/ Secondary Seal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-78	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Gasoline RVP 10/13/7 - Working Loss - Int. Float Roof (Pri/Sec Seal)	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-002-79	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Bulk Plants - Other Liquids - Internal Floating Roof (Primary/Secondary Seal)	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-003-00	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - Fixed Roof Tank - Flashing Loss	E3GAL	1000 GALLONS	I	Input	216	Oil
4-04-003-01	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - Fixed Roof Tank - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	868	Liquid
4-04-003-01	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - Fixed Roof Tank - Breathing Loss	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-04-003-02	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - Fixed Roof Tank - Working Loss	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-04-003-02	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - Fixed Roof Tank - Working Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-04-003-03	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - External Floating Roof Tank with Primary Seals - Breathing Loss	E3GAL	1000 GALLONS	I	Input	216	Oil
4-04-003-04	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - External Floating Roof Tank with Secondary Seals - Breathing Loss	E3GAL	1000 GALLONS	I	Input	216	Oil
4-04-003-05	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - Internal Floating Roof Tank - Breathing Loss	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-003-06	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - External Floating Roof Tank - Working Loss	E3GAL	1000 GALLONS	I	Input	216	Oil
4-04-003-07	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - Internal Floating Roof Tank - Working Loss	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-003-11	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - Fixed Roof Tank, Condensate, working+breathing+flashing losses	E3GAL	1000 GALLONS	I	Input	810	Condensate
4-04-003-12	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - Fixed Roof Tank, Crude Oil, working+breathing+flashing losses	E3GAL	1000 GALLONS	I	Input	216	Oil
4-04-003-13	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - Fixed Roof Tank, Lube Oil, working+breathing+flashing losses	E3GAL	1000 GALLONS	I	Input	216	Oil
4-04-003-14	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - Fixed Roof Tank, Specialty Chem - working+breathing+flashing	E3GAL	1000 GALLONS	I	Input	216	Oil
4-04-003-15	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - Fixed Roof Tank, Produced Water, working+breathing+flashing	E3GAL	1000 GALLONS	I	Input	216	Oil
4-04-003-16	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - Fixed Roof Tank, Diesel, working+breathing+flashing losses	E3GAL	1000 GALLONS	I	Input	216	Oil
4-04-003-21	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - External Floating Roof Tank, Condensate, working+breathing+flashing	E3GAL	1000 GALLONS	I	Input	810	Condensate
4-04-003-22	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - External Floating Roof Tank, Crude Oil, working+breathing+flashing	E3GAL	1000 GALLONS	I	Input	216	Oil
4-04-003-23	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - External Floating Roof Tank, Lube Oil, working+breathing+flashing	E3GAL	1000 GALLONS	I	Input	216	Oil
4-04-003-24	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - External Floating Roof Tank, Specialty Chem - working+breathing+flashing	E3GAL	1000 GALLONS	I	Input	216	Oil
4-04-003-25	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - External Floating Roof Tank, Produced Water - working+breathing+flashing	E3GAL	1000 GALLONS	I	Input	216	Oil
4-04-003-26	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - External Floating Roof Tank, Diesel, working+breathing+flashing	E3GAL	1000 GALLONS	I	Input	216	Oil
4-04-003-31	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - Internal Floating Roof Tank, Condensate, working+breathing+flashing	E3GAL	1000 GALLONS	I	Input	810	Condensate
4-04-003-32	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - Internal Floating Roof Tank, Crude Oil, working+breathing+flashing	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-04-003-33	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - Internal Floating Roof Tank, Lube Oil, working+breathing+flashing	E3GAL	1000 GALLONS	I	Input	216	Oil
4-04-003-34	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - Internal Floating Roof Tank, Specialty Chem - working+breathing+flashing	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-003-35	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - Internal Floating Roof Tank, Produced Water - working+breathing+flashing	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-003-36	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - Internal Floating Roof Tank, Diesel, working+breathing+flashing	E3GAL	1000 GALLONS	I	Input	44	Diesel
4-04-003-40	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Oil and Gas Field Storage and Working Tanks - Pressure Tanks (pressure relief from pop - off valves)	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-004-01	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Petroleum Products - Underground Tanks - Gasoline RVP 13 - Breathing Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-004-02	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Petroleum Products - Underground Tanks - Gasoline RVP 13 - Working Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-004-03	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Petroleum Products - Underground Tanks - Gasoline RVP 10 - Breathing Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-004-04	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Petroleum Products - Underground Tanks - Gasoline RVP 10 - Working Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-004-05	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Petroleum Products - Underground Tanks - Gasoline RVP 7 - Breathing Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-004-06	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Petroleum Products - Underground Tanks - Gasoline RVP 7 - Working Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-04-004-07	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Petroleum Products - Underground Tanks - Crude Oil RVP 5 - Breathing Loss	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
4-04-004-08	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Petroleum Products - Underground Tanks - Crude Oil RVP 5 - Working Loss	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-04-004-09	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Petroleum Products - Underground Tanks - Jet Naphtha (JP - 4) - Breathing Loss	E3GAL	1000 GALLONS	I	Input	160	Jet Naphtha
4-04-004-10	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Petroleum Products - Underground Tanks - Jet Naphtha (JP - 4) - Working Loss	E3GAL	1000 GALLONS	I	Input	160	Jet Naphtha
4-04-004-11	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Petroleum Products - Underground Tanks - Jet Kerosene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	865	Jet Kerosene
4-04-004-12	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Petroleum Products - Underground Tanks - Jet Kerosene - Working Loss	E3GAL	1000 GALLONS	I	Input	865	Jet Kerosene
4-04-004-13	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Petroleum Products - Underground Tanks - Distillate Fuel #2 - Breathing Loss	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
4-04-004-14	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Petroleum Products - Underground Tanks - Distillate Fuel #2 - Working Loss	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-04-004-14	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Petroleum Products - Underground Tanks - Distillate Fuel #2 - Working Loss	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
4-04-004-97	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Petroleum Products - Underground Tanks - Other Liquids - Breathing Loss	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-004-98	Chemical Evaporation - Petroleum Liquids Storage (non - Refinery) - Petroleum Products - Underground Tanks - Other Liquids - Working Loss	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-05-001-01	Chemical Evaporation - Printing/Publishing - Drying - Dryer	TON	TONS	I	Input	308	Solvent in Ink
4-05-001-01	Chemical Evaporation - Printing/Publishing - Drying - Dryer	TON	TONS	I	Input	952	Solvents - All
4-05-001-99	Petroleum and Solvent Evaporation - Printing/Publishing - Drying - Dryer	TON	TONS	I	Input	151	Ink
4-05-002-01	Chemical Evaporation - Printing/Publishing - Letterpress - Printing	TON	TONS	I	Input	151	Ink
4-05-002-02	Chemical Evaporation - Printing/Publishing - Letterpress - Ink Thinning Solvent, Kerosene	TON	TONS	I	Input	162	Kerosene
4-05-002-02	Chemical Evaporation - Printing/Publishing - Letterpress - Ink Thinning Solvent, Kerosene	TON	TONS	I	Input	305	Solvent
4-05-002-03	Chemical Evaporation - Printing/Publishing - Letterpress - Ink Thinning Solvents, Mineral Solvents	TON	TONS	I	Input	305	Solvent
4-05-002-03	Chemical Evaporation - Printing/Publishing - Letterpress - Ink Thinning Solvents, Mineral Solvents	TON	TONS	I	Input	952	Solvents - All
4-05-002-11	Petroleum and Solvent Evaporation - Printing/Publishing - Letterpress - Letterpress - 2751	TON	TONS	I	Input	308	Solvent in Ink
4-05-002-11	Petroleum and Solvent Evaporation - Printing/Publishing - Letterpress - Letterpress - 2751	TON	TONS	I	Input	952	Solvents - All
4-05-002-12	Petroleum and Solvent Evaporation - Printing/Publishing - Letterpress - Printing - Letterpress	GAL	GALLONS	I	Input	151	Ink
4-05-002-15	Chemical Evaporation - Printing/Publishing - Letterpress - Cleaning Solution	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-05-003-01	Chemical Evaporation - Printing/Publishing - Flexographic - Printing	TON	TONS	I	Input	151	Ink
4-05-003-02	Chemical Evaporation - Printing/Publishing - Flexographic - Ink Thinning Solvent, Carbitol	TON	TONS	I	Input	305	Solvent
4-05-003-02	Chemical Evaporation - Printing/Publishing - Flexographic - Ink Thinning Solvent, Carbitol	TON	TONS	I	Input	800	Carbitol
4-05-003-03	Chemical Evaporation - Printing/Publishing - Flexographic - Ink Thinning Solvent, Cellosolve	TON	TONS	I	Input	305	Solvent
4-05-003-03	Chemical Evaporation - Printing/Publishing - Flexographic - Ink Thinning Solvent, Cellosolve	TON	TONS	I	Input	804	Cellosolve
4-05-003-04	Chemical Evaporation - Printing/Publishing - Flexographic - Ink Thinning Solvent, Ethyl Alcohol	TON	TONS	I	Input	79	Ethanol
4-05-003-04	Chemical Evaporation - Printing/Publishing - Flexographic - Ink Thinning Solvent, Ethyl Alcohol	TON	TONS	I	Input	305	Solvent
4-05-003-05	Chemical Evaporation - Printing/Publishing - Flexographic - Ink Thinning Solvent, Isopropyl Alcohol	TON	TONS	I	Input	156	Isopropanol
4-05-003-05	Chemical Evaporation - Printing/Publishing - Flexographic - Ink Thinning Solvent, Isopropyl Alcohol	TON	TONS	I	Input	305	Solvent
4-05-003-06	Chemical Evaporation - Printing/Publishing - Flexographic - Ink Thinning Solvent, n - Propyl Alcohol	TON	TONS	I	Input	207	n - Propyl Alcohol
4-05-003-06	Chemical Evaporation - Printing/Publishing - Flexographic - Ink Thinning Solvent, n - Propyl Alcohol	TON	TONS	I	Input	305	Solvent
4-05-003-07	Chemical Evaporation - Printing/Publishing - Flexographic - Ink Thinning Solvent, Naphtha	TON	TONS	I	Input	305	Solvent
4-05-003-07	Chemical Evaporation - Printing/Publishing - Flexographic - Ink Thinning Solvent, Naphtha	TON	TONS	I	Input	523	Naphtha
4-05-003-11	Petroleum and Solvent Evaporation - Printing/Publishing - Flexographic - Printing - Flexographic	TON	TONS	I	Input	308	Solvent in Ink
4-05-003-11	Petroleum and Solvent Evaporation - Printing/Publishing - Flexographic - Printing - Flexographic	TON	TONS	I	Input	952	Solvents - All
4-05-003-12	Petroleum and Solvent Evaporation - Printing/Publishing - Flexographic - Printing - Flexographic	GAL	GALLONS	I	Input	151	Ink
4-05-003-14	Chemical Evaporation - Printing/Publishing - Flexographic - Propyl Alcohol Cleanup	TON	TONS	I	Input	156	Isopropanol
4-05-003-14	Chemical Evaporation - Printing/Publishing - Flexographic - Propyl Alcohol Cleanup	TON	TONS	I	Input	305	Solvent
4-05-003-15	Chemical Evaporation - Printing/Publishing - Flexographic - Steam - Water - based	TON	TONS	O	Output	317	Steam
4-05-003-16	Petroleum and Solvent Evaporation - Printing/Publishing - Flexographic - Steam - Water - based	TON	TONS	O	Output	317	Steam
4-05-003-17	Petroleum and Solvent Evaporation - Printing/Publishing - Flexographic - Steam - Water - based	TON	TONS	O	Output	317	Steam
4-05-003-18	Chemical Evaporation - Printing/Publishing - Flexographic - Steam - Water - based in Ink	TON	TONS	O	Output	317	Steam
4-05-003-19	Chemical Evaporation - Printing/Publishing - Flexographic - Steam - Water - based Ink Storage	TON	TONS	O	Output	317	Steam
4-05-004-01	Chemical Evaporation - Printing/Publishing - Lithographic - Printing	TON	TONS	I	Input	151	Ink
4-05-004-11	Petroleum and Solvent Evaporation - Printing/Publishing - Lithographic - Lithographic - 2752	TON	TONS	I	Input	308	Solvent in Ink
4-05-004-11	Petroleum and Solvent Evaporation - Printing/Publishing - Lithographic - Lithographic - 2752	TON	TONS	I	Input	952	Solvents - All
4-05-004-12	Petroleum and Solvent Evaporation - Printing/Publishing - Lithographic - Lithographic - 2752	GAL	GALLONS	I	Input	151	Ink
4-05-004-13	Chemical Evaporation - Printing/Publishing - Lithographic - Isopropyl Alcohol Cleanup	E3GAL	1000 GALLONS	I	Input	156	Isopropanol
4-05-004-14	Petroleum and Solvent Evaporation - Printing/Publishing - General - Flexographic - Propyl Alcohol Cleanup	E3GAL	1000 GALLONS	I	Input	207	n - Propyl Alcohol
4-05-004-15	Chemical Evaporation - Printing/Publishing - Offset Lithography - Dampening Solution with Alcohol Substitute	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-05-004-16	Chemical Evaporation - Printing/Publishing - Offset Lithography - Dampening Solution with High Solvent Content	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-05-004-17	Chemical Evaporation - Printing/Publishing - Offset Lithography - Cleaning Solution - Water - based	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-05-004-18	Chemical Evaporation - Printing/Publishing - Offset Lithography - Dampening Solution with Isopropyl Alcohol	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-05-004-21	Chemical Evaporation - Printing/Publishing - Offset Lithography - Heatset Ink Mixing	TON	TONS	I	Input	151	Ink
4-05-004-22	Chemical Evaporation - Printing/Publishing - Offset Lithography - Heatset Solvent Storage	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-05-004-31	Chemical Evaporation - Printing/Publishing - Offset Lithography - Nonheated Lithographic Inks	TON	TONS	I	Input	151	Ink
4-05-004-32	Petroleum and Solvent Evaporation - Printing/Publishing - Offset Lithography - Nonheated Lithographic Inks	TON	TONS	I	Input	151	Ink
4-05-004-33	Petroleum and Solvent Evaporation - Printing/Publishing - Offset Lithography - Nonheated Lithographic Inks	TON	TONS	O	Output	151	Ink
4-05-005-01	Petroleum and Solvent Evaporation - Printing/Publishing - Gravure - Gravure - 2754	TON	TONS	I	Input	151	Ink
4-05-005-02	Chemical Evaporation - Printing/Publishing - Gravure - Ink Thinning Solvent, Dimethylformamide	TON	TONS	I	Input	53	Dimethylformamide
4-05-005-02	Chemical Evaporation - Printing/Publishing - Gravure - Ink Thinning Solvent, Dimethylformamide	TON	TONS	I	Input	305	Solvent
4-05-005-03	Chemical Evaporation - Printing/Publishing - Gravure - Ink Thinning Solvent, Ethyl Acetate	TON	TONS	I	Input	81	Ethyl Acetate
4-05-005-03	Chemical Evaporation - Printing/Publishing - Gravure - Ink Thinning Solvent, Ethyl Acetate	TON	TONS	I	Input	305	Solvent
4-05-005-06	Chemical Evaporation - Printing/Publishing - Gravure - Ink Thinning Solvent, Methyl Ethyl Ketone	TON	TONS	I	Input	195	Methyl Ethyl Ketone
4-05-005-06	Chemical Evaporation - Printing/Publishing - Gravure - Ink Thinning Solvent, Methyl Ethyl Ketone	TON	TONS	I	Input	305	Solvent
4-05-005-07	Chemical Evaporation - Printing/Publishing - Gravure - Ink Thinning Solvent, Methyl Isobutyl Ketone	TON	TONS	I	Input	197	Methyl Isobutyl Ketone

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-05-005-07	Chemical Evaporation - Printing/Publishing - Gravure - Ink Thinning Solvent, Methyl Isobutyl Ketone	TON	TONS	I	Input	305	Solvent
4-05-005-10	Chemical Evaporation - Printing/Publishing - Gravure - Ink Thinning Solvent, Toluene	TON	TONS	I	Input	305	Solvent
4-05-005-10	Chemical Evaporation - Printing/Publishing - Gravure - Ink Thinning Solvent, Toluene	TON	TONS	I	Input	352	Toluene
4-05-005-11	Chemical Evaporation - Printing/Publishing - Gravure - Printing	TON	TONS	I	Input	308	Solvent in Ink
4-05-005-11	Chemical Evaporation - Printing/Publishing - Gravure - Printing	TON	TONS	I	Input	952	Solvents - All
4-05-005-12	Petroleum and Solvent Evaporation - Printing/Publishing - Gravure - Gravure - 2754	GAL	GALLONS	I	Input	151	Ink
4-05-005-13	Petroleum and Solvent Evaporation - Printing/Publishing - Gravure - Gravure - 2754	GAL	GALLONS	I	Input	151	Ink
4-05-005-14	Chemical Evaporation - Printing/Publishing - Gravure - Cleanup Solvent	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-05-005-97	Chemical Evaporation - Printing/Publishing - General - Other Not Classified	TON	TONS	I	Input	253	Product
4-05-005-98	Petroleum and Solvent Evaporation - Printing/Publishing - General - Ink Thinning Solvent - Other Not Specified	TON	TONS	I	Input	151	Ink
4-05-005-99	Chemical Evaporation - Printing/Publishing - Printing - Ink Thinning Solvent	TON	TONS	I	Input	305	Solvent
4-05-005-99	Chemical Evaporation - Printing/Publishing - Printing - Ink Thinning Solvent	TON	TONS	I	Input	952	Solvents - All
4-05-006-01	Chemical Evaporation - Printing/Publishing - Printing - Ink Mixing	TON	TONS	I	Input	151	Ink
4-05-007-01	Chemical Evaporation - Printing/Publishing - Printing - Solvent Storage	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-05-008-01	Chemical Evaporation - Printing/Publishing - Screen Printing - Screen Printing	TON	TONS	O	Output	253	Product
4-05-008-02	Chemical Evaporation - Printing/Publishing - Screen Printing - Fugitive Emissions - Cleaning Rags	TON	TONS	O	Output	253	Product
4-05-008-11	Petroleum and Solvent Evaporation - Printing/Publishing - Screen Printing - Screen Printing	TON	TONS	O	Output	253	Product
4-05-008-12	Petroleum and Solvent Evaporation - Printing/Publishing - Screen Printing - Screen Printing	TON	TONS	O	Output	253	Product
4-05-888-01	Chemical Evaporation - Printing/Publishing - Fugitive Emissions - General	TON	TONS	I	Input	253	Product
4-05-888-02	Petroleum and Solvent Evaporation - Printing/Publishing - Fugitive Emissions - Specify in Comments Field	TON	TONS	I	Input	253	Product
4-05-888-03	Petroleum and Solvent Evaporation - Printing/Publishing - Fugitive Emissions - Specify in Comments Field	TON	TONS	I	Input	253	Product
4-05-888-04	Petroleum and Solvent Evaporation - Printing/Publishing - Fugitive Emissions - Specify in Comments Field	TON	TONS	I	Input	253	Product
4-05-888-05	Petroleum and Solvent Evaporation - Printing/Publishing - Fugitive Emissions - Specify in Comments Field	TON	TONS	I	Input	253	Product
4-06-001-01	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Gasoline - Splash Loading	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-001-01	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Gasoline - Splash Loading	E3GAL	1000 GALLONS	O	Output	127	Gasoline
4-06-001-26	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Gasoline - Submerged Loading	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-001-26	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Gasoline - Submerged Loading	E3GAL	1000 GALLONS	O	Output	127	Gasoline
4-06-001-29	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Asphalt - Splash Loading	TON	TONS	O	Output	647	Asphalt
4-06-001-30	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Distillate Oil - Submerged Loading	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-06-001-30	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Distillate Oil - Submerged Loading	E3GAL	1000 GALLONS	O	Output	56	Distillate Oil
4-06-001-31	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Gasoline - Submerged Loading - Normal Service	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-001-31	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Gasoline - Submerged Loading - Normal Service	E3GAL	1000 GALLONS	O	Output	127	Gasoline
4-06-001-32	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Crude Oil - Submerged Loading - Normal Service	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-06-001-32	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Crude Oil - Submerged Loading - Normal Service	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
4-06-001-33	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Jet Naphtha - Submerged Loading - Normal Service	E3GAL	1000 GALLONS	I	Input	160	Jet Naphtha
4-06-001-33	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Jet Naphtha - Submerged Loading - Normal Service	E3GAL	1000 GALLONS	O	Output	160	Jet Naphtha
4-06-001-34	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Kerosene - Submerged Loading - Normal Service	E3GAL	1000 GALLONS	I	Input	162	Kerosene
4-06-001-34	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Kerosene - Submerged Loading - Normal Service	E3GAL	1000 GALLONS	O	Output	162	Kerosene
4-06-001-35	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Distillate Oil - Submerged Loading - Normal Service	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-06-001-35	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Distillate Oil - Submerged Loading - Normal Service	E3GAL	1000 GALLONS	O	Output	56	Distillate Oil
4-06-001-36	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Gasoline - Splash Loading - Normal Service	E3GAL	1000 GALLONS	E	Existing	126	Gas
4-06-001-36	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Gasoline - Splash Loading - Normal Service	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-001-36	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Gasoline - Splash Loading - Normal Service	E3GAL	1000 GALLONS	O	Output	127	Gasoline
4-06-001-37	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Crude Oil - Splash Loading - Normal Service	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-06-001-37	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Crude Oil - Splash Loading - Normal Service	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
4-06-001-38	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Jet Naphtha - Splash Loading - Normal Service	E3GAL	1000 GALLONS	I	Input	160	Jet Naphtha
4-06-001-38	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Jet Naphtha - Splash Loading - Normal Service	E3GAL	1000 GALLONS	O	Output	160	Jet Naphtha
4-06-001-39	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Kerosene - Splash Loading - Normal Service	E3GAL	1000 GALLONS	I	Input	162	Kerosene
4-06-001-39	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Kerosene - Splash Loading - Normal Service	E3GAL	1000 GALLONS	O	Output	162	Kerosene
4-06-001-40	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Distillate Oil - Splash Loading - Normal Service	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-06-001-40	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Distillate Oil - Splash Loading - Normal Service	E3GAL	1000 GALLONS	O	Output	56	Distillate Oil
4-06-001-41	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Gasoline - Submerged Loading - Balanced Service	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-001-42	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Crude Oil - Submerged Loading - Balanced Service	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-06-001-42	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Crude Oil - Submerged Loading - Balanced Service	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
4-06-001-43	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Jet Naphtha - Submerged Loading - Balanced Service	E3GAL	1000 GALLONS	I	Input	160	Jet Naphtha
4-06-001-43	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Jet Naphtha - Submerged Loading - Balanced Service	E3GAL	1000 GALLONS	O	Output	160	Jet Naphtha
4-06-001-44	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Gasoline - Splash Loading - Balanced Service	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-001-44	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Gasoline - Splash Loading - Balanced Service	E3GAL	1000 GALLONS	O	Output	127	Gasoline
4-06-001-45	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Crude Oil - Splash Loading - Balanced Service	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-06-001-45	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Crude Oil - Splash Loading - Balanced Service	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
4-06-001-46	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Jet Naphtha - Splash Loading - Balanced Service	E3GAL	1000 GALLONS	I	Input	160	Jet Naphtha

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-06-001-46	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Jet Naphtha - Splash Loading - Balanced Service	E3GAL	1000 GALLONS	O	Output	160	Jet Naphtha
4-06-001-47	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Gasoline - Submerged Loading - Clean Tanks	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-001-47	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Gasoline - Submerged Loading - Clean Tanks	E3GAL	1000 GALLONS	O	Output	127	Gasoline
4-06-001-48	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Crude Oil - Submerged Loading - Clean Tanks	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-06-001-48	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Crude Oil - Submerged Loading - Clean Tanks	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
4-06-001-49	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Jet Naphtha - Submerged Loading - Clean Tanks	E3GAL	1000 GALLONS	I	Input	160	Jet Naphtha
4-06-001-49	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Jet Naphtha - Submerged Loading - Clean Tanks	E3GAL	1000 GALLONS	O	Output	160	Jet Naphtha
4-06-001-51	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Ethanol - Submerged Loading (Balanced Service)	E3GAL	1000 GALLONS	I	Input	79	Ethanol
4-06-001-60	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Kerosene - Submerged Loading - Clean Tanks	E3GAL	1000 GALLONS	I	Input	162	Kerosene
4-06-001-60	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Kerosene - Submerged Loading - Clean Tanks	E3GAL	1000 GALLONS	O	Output	162	Kerosene
4-06-001-61	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Distillate Oil - Submerged Loading - Clean Tanks	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-06-001-61	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Distillate Oil - Submerged Loading - Clean Tanks	E3GAL	1000 GALLONS	O	Output	56	Distillate Oil
4-06-001-62	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Gasoline - Loaded with Fuel - Transit Losses	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-001-62	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Gasoline - Loaded with Fuel - Transit Losses	E3GAL	1000 GALLONS	O	Output	127	Gasoline
4-06-001-63	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Gasoline - Return with Vapor - Transit Losses	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-001-63	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Gasoline - Return with Vapor - Transit Losses	E3GAL	1000 GALLONS	O	Output	127	Gasoline
4-06-001-64	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Crude Oil - Loaded with Product (Transit Losses)	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
4-06-001-65	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Crude Oil - Loaded with Vapor (Transit Losses)	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
4-06-001-66	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Jet Fuel - Loaded with Product (Transit Losses)	E3GAL	1000 GALLONS	O	Output	159	Jet Fuel
4-06-001-67	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Jet Fuel - Loaded with Vapor (Transit Losses)	E3GAL	1000 GALLONS	O	Output	159	Jet Fuel
4-06-001-68	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Kerosene - Loaded with Product (Transit Losses)	E3GAL	1000 GALLONS	O	Output	162	Kerosene
4-06-001-69	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Kerosene - Loaded with Vapor (Transit Losses)	E3GAL	1000 GALLONS	O	Output	162	Kerosene
4-06-001-70	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Distillate Oil - Loaded with Product (Transit Losses)	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-06-001-71	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Distillate Oil - Loaded with Vapor (Transit Losses)	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-06-001-72	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Liquified Petroleum Gas (LPG) - Loaded with Fuel - Transit Losses	E3GAL	1000 GALLONS	O	Output	178	Liquified Petroleum Gas (LPG)
4-06-001-73	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Liquified Petroleum Gas (LPG) - Return with Vapor - Transit Losses	E3GAL	1000 GALLONS	O	Output	178	Liquified Petroleum Gas (LPG)
4-06-001-97	Petroleum and Solvent Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Not Classified	GAL	GALLONS	I	Input	124	Fuel
4-06-001-98	Petroleum and Solvent Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Not Classified	GAL	GALLONS	I	Input	124	Fuel
4-06-001-99	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Tank Cars and Trucks - Other Not Elsewhere Classified	GAL	GALLONS	I	Input	124	Fuel
4-06-002-31	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Loading Tankers - Cleaned and Vapor Free Tanks	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-002-31	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Loading Tankers - Cleaned and Vapor Free Tanks	E3GAL	1000 GALLONS	O	Output	127	Gasoline
4-06-002-32	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Loading Tankers	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-002-32	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Loading Tankers	E3GAL	1000 GALLONS	O	Output	127	Gasoline
4-06-002-33	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Loading Barges - Cleaned and Vapor Free Tanks	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-002-34	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Loading Tankers - Ballasted Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-002-34	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Loading Tankers - Ballasted Tank	E3GAL	1000 GALLONS	O	Output	127	Gasoline
4-06-002-35	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Ocean Barges Loading - Ballasted Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-002-35	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Ocean Barges Loading - Ballasted Tank	E3GAL	1000 GALLONS	O	Output	127	Gasoline
4-06-002-36	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Loading Tankers - Uncleaned Tanks	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-002-36	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Loading Tankers - Uncleaned Tanks	E3GAL	1000 GALLONS	O	Output	127	Gasoline
4-06-002-37	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Ocean Barges Loading - Uncleaned Tanks	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-002-37	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Ocean Barges Loading - Uncleaned Tanks	E3GAL	1000 GALLONS	O	Output	127	Gasoline
4-06-002-38	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Loading Barges - Uncleaned Tanks	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-002-38	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Loading Barges - Uncleaned Tanks	E3GAL	1000 GALLONS	O	Output	127	Gasoline
4-06-002-39	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Tankers - Ballasted Tank	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-002-39	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Tankers - Ballasted Tank	E3GAL	1000 GALLONS	O	Output	127	Gasoline
4-06-002-40	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Loading Barges - Average Tank Condition	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-002-40	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Loading Barges - Average Tank Condition	E3GAL	1000 GALLONS	O	Output	127	Gasoline
4-06-002-41	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Tanker Ballasting	E3GAL	1000 GALLONS	E	Existing	355	Total Cargo Capacity
4-06-002-41	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Tanker Ballasting	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-002-41	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Tanker Ballasting	E3GAL	1000 GALLONS	O	Output	126	Gas
4-06-002-42	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Transit Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-002-42	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Transit Loss	E3GAL	1000 GALLONS	O	Output	127	Gasoline
4-06-002-43	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Crude Oil - Loading Tankers	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-06-002-43	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Crude Oil - Loading Tankers	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
4-06-002-44	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Jet Fuel - Loading Tankers	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
4-06-002-44	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Jet Fuel - Loading Tankers	E3GAL	1000 GALLONS	O	Output	159	Jet Fuel
4-06-002-45	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Kerosene - Loading Tankers	E3GAL	1000 GALLONS	I	Input	162	Kerosene
4-06-002-45	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Kerosene - Loading Tankers	E3GAL	1000 GALLONS	O	Output	162	Kerosene
4-06-002-46	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Distillate Oil - Loading Tankers	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-06-002-46	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Distillate Oil - Loading Tankers	E3GAL	1000 GALLONS	O	Output	56	Distillate Oil

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-06-002-48	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Crude Oil - Loading Barges	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-06-002-48	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Crude Oil - Loading Barges	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
4-06-002-49	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Jet Fuel - Loading Barges	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
4-06-002-49	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Jet Fuel - Loading Barges	E3GAL	1000 GALLONS	O	Output	159	Jet Fuel
4-06-002-50	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Kerosene - Loading Barges	E3GAL	1000 GALLONS	I	Input	162	Kerosene
4-06-002-50	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Kerosene - Loading Barges	E3GAL	1000 GALLONS	O	Output	162	Kerosene
4-06-002-51	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Distillate Oil - Loading Barges	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-06-002-51	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Distillate Oil - Loading Barges	E3GAL	1000 GALLONS	O	Output	56	Distillate Oil
4-06-002-53	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Crude Oil - Tanker Ballasting	E3GAL	1000 GALLONS	E	Existing	355	Total Cargo Capacity
4-06-002-53	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Crude Oil - Tanker Ballasting	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-06-002-54	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Crude Oil - Transit Loss	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
4-06-002-54	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Crude Oil - Transit Loss	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
4-06-002-55	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Jet Fuel - Transit Loss	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
4-06-002-55	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Jet Fuel - Transit Loss	E3GAL	1000 GALLONS	O	Output	159	Jet Fuel
4-06-002-56	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Kerosene - Transit Loss	E3GAL	1000 GALLONS	I	Input	162	Kerosene
4-06-002-56	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Kerosene - Transit Loss	E3GAL	1000 GALLONS	O	Output	162	Kerosene
4-06-002-57	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Distillate Oil - Transit Loss	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-06-002-57	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Distillate Oil - Transit Loss	E3GAL	1000 GALLONS	O	Output	56	Distillate Oil
4-06-002-59	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Tanker/Barge Cleaning	E3GAL	1000 GALLONS	O	Output	124	Fuel
4-06-002-60	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Barge Loading - Ballasted	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-002-61	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Gasoline - Tanker Ship - Uncleaned Tanks	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-002-70	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Crude Oil - Loading Tankers - Uncleaned Tanks	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
4-06-002-71	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Crude Oil - Loading Tankers - Cleaned and Vapor Free Tanks	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
4-06-002-72	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Crude Oil - Loading Tankers - Ballasted Tank	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
4-06-002-73	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Crude Oil - Loading Tankers - Any Tank Condition	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
4-06-002-98	Petroleum and Solvent Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Not Classified	E3GAL	1000 GALLONS	O	Output	124	Fuel
4-06-002-99	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Marine Vessels - Other Not Elsewhere Classified	E3GAL	1000 GALLONS	O	Output	124	Fuel
4-06-003-01	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Gasoline Retail Operations - Stage I - Splash Filling	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-003-01	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Gasoline Retail Operations - Stage I - Splash Filling	E3GAL	1000 GALLONS	O	Output	127	Gasoline
4-06-003-02	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Gasoline Retail Operations - Stage I - Submerged Filling	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-003-02	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Gasoline Retail Operations - Stage I - Submerged Filling	E3GAL	1000 GALLONS	O	Output	127	Gasoline
4-06-003-05	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Gasoline Retail Operations - Stage I - Unloading	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-003-05	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Gasoline Retail Operations - Stage I - Unloading	E3GAL	1000 GALLONS	O	Output	127	Gasoline
4-06-003-06	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Gasoline Retail Operations - Stage I - Balanced Submerged Filling	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-003-07	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Gasoline Retail Operations - Stage I - Underground Tank - Breathing and Emptying	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-003-99	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Gasoline Retail Operations - Stage I - Other Not Elsewhere Classified	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-004-01	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Filling Vehicle Gas Tanks - Stage II - Vapor Loss	E3GAL	1000 GALLONS	E	Existing	127	Gasoline
4-06-004-01	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Filling Vehicle Gas Tanks - Stage II - Vapor Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-004-02	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Filling Vehicle Gas Tanks - Stage II - Liquid Spill Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-004-02	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Filling Vehicle Gas Tanks - Stage II - Liquid Spill Loss	E3GAL	1000 GALLONS	O	Output	127	Gasoline
4-06-004-02	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Filling Vehicle Gas Tanks - Stage II - Liquid Spill Loss	GAL	GALLONS	E	Existing	126	Gas
4-06-004-03	Petroleum and Solvent Evaporation - Transportation and Marketing of Petroleum Products - Filling Vehicle Gas Tanks - Stage II - Vapor Loss w/o Controls	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-004-03	Petroleum and Solvent Evaporation - Transportation and Marketing of Petroleum Products - Filling Vehicle Gas Tanks - Stage II - Vapor Loss w/o Controls	E3GAL	1000 GALLONS	O	Output	127	Gasoline
4-06-004-03	Petroleum and Solvent Evaporation - Transportation and Marketing of Petroleum Products - Filling Vehicle Gas Tanks - Stage II - Vapor Loss w/o Controls	GAL	GALLONS	E	Existing	126	Gas
4-06-004-99	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Filling Vehicle Gas Tanks - Stage II - Other Not Elsewhere Classified	E3GAL	1000 GALLONS	O	Output	868	Liquid
4-06-005-01	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Pipeline Petroleum Transport - General - All Products - Pipeline Leaks	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-06-005-02	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Pipeline Petroleum Transport - General - All Products - Pipeline Venting	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-06-005-03	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Pipeline Petroleum Transport - General - All Products - Pump Station	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-06-005-04	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Pipeline Petroleum Transport - General - All Products - Pump Station Leaks	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-06-006-01	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Consumer (Corporate) Fleet Refueling - Stage II - Vapor Loss	E3GAL	1000 GALLONS	O	Output	124	Fuel
4-06-006-02	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Consumer (Corporate) Fleet Refueling - Stage II - Liquid Spill Loss without Controls	E3GAL	1000 GALLONS	O	Output	124	Fuel
4-06-006-03	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Consumer (Corporate) Fleet Refueling - Stage II - Vapor Loss with Controls	E3GAL	1000 GALLONS	O	Output	124	Fuel
4-06-006-30	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Consumer (Corporate) Fleet Refueling - Stage II - Asphalt - Splash Loading	E3GAL	1000 GALLONS	O	Output	124	Fuel
4-06-006-51	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Consumer (Corporate) Fleet Refueling - Stage II - Diesel - Vapor Loss w	E3GAL	1000 GALLONS	O	Output	124	Fuel
4-06-007-01	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Consumer (Corporate) Fleet Refueling - Stage I - Splash Filling	E3GAL	1000 GALLONS	O	Output	124	Fuel
4-06-007-02	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Consumer (Corporate) Fleet Refueling - Stage I - Submerged Filling	E3GAL	1000 GALLONS	O	Output	124	Fuel
4-06-007-06	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Consumer (Corporate) Fleet Refueling - Stage I - Balanced Submerged Filling	E3GAL	1000 GALLONS	O	Output	124	Fuel
4-06-007-07	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Consumer (Corporate) Fleet Refueling - Stage I - Underground Tank - Breathing and Emptying	E3GAL	1000 GALLONS	O	Output	124	Fuel
4-06-888-01	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Fugitive Emissions - All Not Elsewhere Classified	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-888-01	Chemical Evaporation - Transportation and Marketing of Petroleum Products - Fugitive Emissions - All Not Elsewhere Classified	E3GAL	1000 GALLONS	O	Output	909	Petroleum Liquid
4-06-888-02	Petroleum and Solvent Evaporation - Transportation and Marketing of Petroleum Products - Fugitive Emissions - Specify in Comments Field	E3GAL	1000 GALLONS	O	Output	909	Petroleum Liquid

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-06-888-02	Petroleum and Solvent Evaporation - Transportation and Marketing of Petroleum Products - Fugitive Emissions - Specify in Comments Field	EACH	EACH	I	Input	366	Valve
4-06-888-03	Petroleum and Solvent Evaporation - Transportation and Marketing of Petroleum Products - Fugitive Emissions - Specify in Comments Field	E3GAL	1000 GALLONS	O	Output	909	Petroleum Liquid
4-06-888-03	Petroleum and Solvent Evaporation - Transportation and Marketing of Petroleum Products - Fugitive Emissions - Specify in Comments Field	EACH	EACH	I	Input	830	Equipment
4-06-888-04	Petroleum and Solvent Evaporation - Transportation and Marketing of Petroleum Products - Fugitive Emissions - Specify in Comments Field	E3GAL	1000 GALLONS	O	Output	909	Petroleum Liquid
4-06-888-04	Petroleum and Solvent Evaporation - Transportation and Marketing of Petroleum Products - Fugitive Emissions - Specify in Comments Field	EACH	EACH	I	Input	830	Equipment
4-06-888-05	Petroleum and Solvent Evaporation - Transportation and Marketing of Petroleum Products - Fugitive Emissions - Specify in Comments Field	E3GAL	1000 GALLONS	O	Output	909	Petroleum Liquid
4-06-888-05	Petroleum and Solvent Evaporation - Transportation and Marketing of Petroleum Products - Fugitive Emissions - Specify in Comments Field	EACH	EACH	I	Input	830	Equipment
4-07-004-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Anhydrides - Acetic Anhydrides - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	775	Acetic Anhydride
4-07-004-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Anhydrides - Acetic Anhydrides - Breathing Loss	E3GAL	1000 GALLONS	I	Input	775	Acetic Anhydride
4-07-004-02	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Anhydrides - Acetic Anhydrides - Working Loss	E3GAL	1000 GALLONS	I	Input	775	Acetic Anhydride
4-07-004-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Anhydrides - Maleic Anhydride - Breathing Loss	E3GAL	1000 GALLONS	I	Input	618	Acid
4-07-004-04	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Anhydrides - Maleic Anhydride - Working Loss	E3GAL	1000 GALLONS	I	Input	618	Acid
4-07-004-05	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Anhydrides - Phthalic Anhydride - Breathing Loss	E3GAL	1000 GALLONS	I	Input	913	Phthalic Anhydride
4-07-004-06	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Anhydrides - Phthalic Anhydride - Working Loss	E3GAL	1000 GALLONS	I	Input	913	Phthalic Anhydride
4-07-004-97	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Anhydrides - Anhydrides - Breathing Loss	E3GAL	1000 GALLONS	I	Input	789	Anhydride
4-07-004-98	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Anhydrides - Anhydrides - Working Loss	E3GAL	1000 GALLONS	I	Input	789	Anhydride
4-07-008-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - n - Butanol - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	205	n - Butyl Alcohol
4-07-008-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - n - Butanol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	205	n - Butyl Alcohol
4-07-008-02	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - n - Butanol - Working Loss	E3GAL	1000 GALLONS	I	Input	205	n - Butyl Alcohol
4-07-008-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - sec - Butanol - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	925	sec - Butyl Alcohol
4-07-008-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - sec - Butanol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	155	Isobutyl Alcohol
4-07-008-04	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - sec - Buanol - Working Loss	E3GAL	1000 GALLONS	I	Input	155	Isobutyl Alcohol
4-07-008-04	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - sec - Buanol - Working Loss	E3GAL	1000 GALLONS	I	Input	925	sec - Butyl Alcohol
4-07-008-05	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - tert - Butanol - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	932	tert - Butyl Alcohol
4-07-008-05	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - tert - Butanol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	932	tert - Butyl Alcohol
4-07-008-06	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - tert - Butanol - Working Loss	E3GAL	1000 GALLONS	I	Input	932	tert - Butyl Alcohol
4-07-008-07	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - Cyclohexanol - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	815	Cyclohexanol
4-07-008-07	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - Cyclohexanol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	815	Cyclohexanol
4-07-008-08	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - Cyclohexanol - Working Loss	E3GAL	1000 GALLONS	I	Input	815	Cyclohexanol
4-07-008-09	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - Ethanol - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	79	Ethanol
4-07-008-09	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - Ethanol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	79	Ethanol
4-07-008-10	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - Ethanol - Working Loss	E3GAL	1000 GALLONS	I	Input	79	Ethanol
4-07-008-11	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - Isobutyl Alcohol - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	155	Isobutyl Alcohol
4-07-008-11	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - Isobutyl Alcohol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	155	Isobutyl Alcohol
4-07-008-12	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - Isobutyl Alcohol - Working Loss	E3GAL	1000 GALLONS	I	Input	155	Isobutyl Alcohol
4-07-008-13	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - Isopropyl Alcohol - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	156	Isopropanol
4-07-008-13	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - Isopropyl Alcohol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	156	Isopropanol
4-07-008-14	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - Isopropyl Alcohol - Working Loss	E3GAL	1000 GALLONS	I	Input	156	Isopropanol
4-07-008-15	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - Methanol - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	192	Methanol
4-07-008-15	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - Methanol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	192	Methanol
4-07-008-16	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - Methanol - Working Loss	E3GAL	1000 GALLONS	I	Input	192	Methanol
4-07-008-17	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - n - Propanol - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	207	n - Propyl Alcohol
4-07-008-17	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - n - Propanol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	207	n - Propyl Alcohol
4-07-008-18	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - n - Propanol - Working Loss	E3GAL	1000 GALLONS	I	Input	207	n - Propyl Alcohol
4-07-008-19	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - Xylol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	946	Xylol
4-07-008-20	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - Xylol - Working Loss	E3GAL	1000 GALLONS	I	Input	946	Xylol
4-07-008-97	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - Alcohols - Breathing Loss	E3GAL	1000 GALLONS	I	Input	628	Alcohol
4-07-008-98	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alcohols - Alcohols - Working Loss	E3GAL	1000 GALLONS	I	Input	628	Alcohol
4-07-016-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Decane - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	891	n - Decane
4-07-016-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Decane - Breathing Loss	E3GAL	1000 GALLONS	I	Input	891	n - Decane
4-07-016-02	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Decane - Working Loss	E3GAL	1000 GALLONS	I	Input	891	n - Decane
4-07-016-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Dodecane - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	892	n - Dodecane
4-07-016-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Dodecane - Breathing Loss	E3GAL	1000 GALLONS	I	Input	892	n - Dodecane
4-07-016-04	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Dodecane - Working Loss	E3GAL	1000 GALLONS	I	Input	892	n - Dodecane
4-07-016-05	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Heptane - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	893	n - Heptane
4-07-016-05	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Heptane - Breathing Loss	E3GAL	1000 GALLONS	I	Input	893	n - Heptane
4-07-016-06	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Heptane - Working Loss	E3GAL	1000 GALLONS	I	Input	893	n - Heptane
4-07-016-07	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Isopentane - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	861	Isopentane
4-07-016-07	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Isopentane - Breathing Loss	E3GAL	1000 GALLONS	I	Input	861	Isopentane
4-07-016-08	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Isopentane - Working Loss	E3GAL	1000 GALLONS	I	Input	861	Isopentane
4-07-016-09	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Pentadecane - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	906	Pentadecane

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-07-016-09	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Pentadecane - Breathing Loss	E3GAL	1000 GALLONS	I	Input	906	Pentadecane
4-07-016-10	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Pentadecane - Working Loss	E3GAL	1000 GALLONS	I	Input	906	Pentadecane
4-07-016-11	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Naphtha - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	523	Naphtha
4-07-016-11	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Naphtha - Breathing Loss	E3GAL	1000 GALLONS	I	Input	523	Naphtha
4-07-016-12	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Naphtha - Working Loss	E3GAL	1000 GALLONS	I	Input	523	Naphtha
4-07-016-13	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Petroleum Distillate - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	908	Petroleum Distillate
4-07-016-13	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Petroleum Distillate - Breathing Loss	E3GAL	1000 GALLONS	I	Input	781	Alkane
4-07-016-14	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Petroleum Distillate - Working Loss	E3GAL	1000 GALLONS	I	Input	781	Alkane
4-07-016-14	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Petroleum Distillate - Working Loss	E3GAL	1000 GALLONS	I	Input	908	Petroleum Distillate
4-07-016-15	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Hexane - Breathing Loss	E3GAL	1000 GALLONS	I	Input	781	Alkane
4-07-016-16	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Hexane - Working Loss	E3GAL	1000 GALLONS	I	Input	781	Alkane
4-07-016-97	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Alkanes - Breathing Loss	E3GAL	1000 GALLONS	I	Input	781	Alkane
4-07-016-98	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkanes (Paraffins) - Alkanes - Working Loss	E3GAL	1000 GALLONS	I	Input	781	Alkane
4-07-020-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkenes - Dodecene - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	826	Dodecene
4-07-020-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkenes - Dodecene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	826	Dodecene
4-07-020-02	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkenes - Dodecene - Working Loss	E3GAL	1000 GALLONS	I	Input	826	Dodecene
4-07-020-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkenes - Heptenes - Breathing Loss	E3GAL	1000 GALLONS	I	Input	782	Alkene
4-07-020-04	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkenes - Heptenes - Working Loss	E3GAL	1000 GALLONS	I	Input	782	Alkene
4-07-020-97	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkenes - Alkenes - Breathing Loss	E3GAL	1000 GALLONS	I	Input	782	Alkene
4-07-020-98	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Alkenes - Alkenes - Working Loss	E3GAL	1000 GALLONS	I	Input	782	Alkene
4-07-028-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Amides - Dimethylformamide - Breathing Loss	E3GAL	1000 GALLONS	I	Input	53	Dimethylformamide
4-07-028-02	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Amides - Dimethylformamide - Working Loss	E3GAL	1000 GALLONS	I	Input	53	Dimethylformamide
4-07-032-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Amines - Aniline - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	638	Aniline
4-07-032-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Amines - Aniline - Breathing Loss	E3GAL	1000 GALLONS	I	Input	638	Aniline
4-07-032-02	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Amines - Aniline - Working Loss	E3GAL	1000 GALLONS	I	Input	638	Aniline
4-07-032-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Amines - Ethanolamines - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	80	Ethanolamines
4-07-032-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Amines - Ethanolamines - Breathing Loss	E3GAL	1000 GALLONS	I	Input	79	Ethanol
4-07-032-04	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Amines - Ethanolamines - Working Loss	E3GAL	1000 GALLONS	I	Input	79	Ethanol
4-07-032-04	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Amines - Ethanolamines - Working Loss	E3GAL	1000 GALLONS	I	Input	80	Ethanolamines
4-07-032-05	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Amines - Ethyleneamines - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	837	Ethyleneamines
4-07-032-05	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Amines - Ethyleneamines - Breathing Loss	E3GAL	1000 GALLONS	I	Input	837	Ethyleneamines
4-07-032-06	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Amines - Ethyleneamines - Working Loss	E3GAL	1000 GALLONS	I	Input	837	Ethyleneamines
4-07-032-07	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Amines - Monoethanolamine - Breathing Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-07-032-08	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Amines - Monoethanolamine - Working Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-07-032-09	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Amines - Hexamine - Breathing Loss	E3GAL	1000 GALLONS	I	Input	848	Hexamine
4-07-032-10	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Amines - Hexamine - Working Loss	E3GAL	1000 GALLONS	I	Input	848	Hexamine
4-07-032-11	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Amines - Ethylenediamine - Breathing Loss	E3GAL	1000 GALLONS	I	Input	94	Ethylenediamine
4-07-032-12	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Amines - Ethylenediamine - Working Loss	E3GAL	1000 GALLONS	I	Input	94	Ethylenediamine
4-07-032-97	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Amines - Amines - Breathing Loss	E3GAL	1000 GALLONS	I	Input	786	Amine
4-07-032-98	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Amines - Amines - Working Loss	E3GAL	1000 GALLONS	I	Input	786	Amine
4-07-036-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Benzene - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	661	Benzene
4-07-036-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Benzene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	661	Benzene
4-07-036-02	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Benzene - Working Loss	E3GAL	1000 GALLONS	I	Input	661	Benzene
4-07-036-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Cresol - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	743	Cresol
4-07-036-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Cresol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	743	Cresol
4-07-036-04	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Cresol - Working Loss	E3GAL	1000 GALLONS	I	Input	743	Cresol
4-07-036-05	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Cumene - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	813	Cumene
4-07-036-05	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Cumene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	813	Cumene
4-07-036-06	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Cumene - Working Loss	E3GAL	1000 GALLONS	I	Input	813	Cumene
4-07-036-07	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Diisopropyl Benzene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-07-036-08	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Diisopropyl Benzene - Working Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-07-036-09	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Ethyl Benzene - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	85	Ethyl Benzene
4-07-036-09	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Ethyl Benzene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	85	Ethyl Benzene
4-07-036-10	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Ethyl Benzene - Working Loss	E3GAL	1000 GALLONS	I	Input	85	Ethyl Benzene
4-07-036-11	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Methyl Styrene - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	885	Methyl Styrene
4-07-036-11	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Methyl Styrene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	885	Methyl Styrene
4-07-036-12	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Methyl Styrene - Working Loss	E3GAL	1000 GALLONS	I	Input	885	Methyl Styrene
4-07-036-13	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Styrene - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	578	Styrene
4-07-036-13	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Styrene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	578	Styrene
4-07-036-14	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Styrene - Working Loss	E3GAL	1000 GALLONS	I	Input	578	Styrene
4-07-036-15	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Toluene - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	352	Toluene

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-07-036-15	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Toluene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	352	Toluene
4-07-036-15	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Toluene - Breathing Loss	E3GAL	1000 GALLONS	O	Output	189	Material
4-07-036-16	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Toluene - Working Loss	E3GAL	1000 GALLONS	I	Input	352	Toluene
4-07-036-17	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - m - Xylene - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	871	m - Xylene
4-07-036-17	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - m - Xylene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	871	m - Xylene
4-07-036-18	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - m - Xylene - Working Loss	E3GAL	1000 GALLONS	I	Input	871	m - Xylene
4-07-036-19	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - o - Xylene - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	901	o - Xylene
4-07-036-19	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - o - Xylene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	901	o - Xylene
4-07-036-20	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - o - Xylene - Working Loss	E3GAL	1000 GALLONS	I	Input	901	o - Xylene
4-07-036-21	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - p - Xylene - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	223	p - Xylene
4-07-036-21	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - p - Xylene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	223	p - Xylene
4-07-036-22	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - p - Xylene - Working Loss	E3GAL	1000 GALLONS	I	Input	223	p - Xylene
4-07-036-22	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - p - Xylene - Working Loss	TON	TONS	O	Output	962	Crude Terephthalic Acid
4-07-036-23	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Xylenes - Breathing Loss	E3GAL	1000 GALLONS	I	Input	20	Xylene
4-07-036-24	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Xylenes - Working Loss	E3GAL	1000 GALLONS	I	Input	20	Xylene
4-07-036-25	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Creosote - Breathing Loss	E3GAL	1000 GALLONS	I	Input	812	Creosote
4-07-036-26	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Creosote - Working Loss	E3GAL	1000 GALLONS	I	Input	812	Creosote
4-07-036-97	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Aromatics - Breathing Loss	E3GAL	1000 GALLONS	I	Input	793	Aromatic
4-07-036-98	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Aromatics - Aromatics - Working Loss	E3GAL	1000 GALLONS	I	Input	793	Aromatic
4-07-040-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Carboxylic Acids - Acetic Acid - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	774	Acetic Acid
4-07-040-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Carboxylic Acids - Acetic Acid - Breathing Loss	E3GAL	1000 GALLONS	I	Input	774	Acetic Acid
4-07-040-02	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Carboxylic Acids - Acetic Acid - Working Loss	E3GAL	1000 GALLONS	I	Input	774	Acetic Acid
4-07-040-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Carboxylic Acids - Acrylic Acid - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	777	Acrylic Acid
4-07-040-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Carboxylic Acids - Acrylic Acid - Breathing Loss	E3GAL	1000 GALLONS	I	Input	777	Acrylic Acid
4-07-040-04	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Carboxylic Acids - Acrylic Acid - Working Loss	E3GAL	1000 GALLONS	I	Input	777	Acrylic Acid
4-07-040-05	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Carboxylic Acids - Adipic Acid Solution - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	779	Adipic Acid (Soln)
4-07-040-05	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Carboxylic Acids - Adipic Acid Solution - Breathing Loss	E3GAL	1000 GALLONS	I	Input	623	Adipic Acid
4-07-040-06	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Carboxylic Acids - Adipic Acid Solution - Working Loss	E3GAL	1000 GALLONS	I	Input	803	Carboxylic Acid
4-07-040-07	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Carboxylic Acids - Formic Acid - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	121	Formic Acid
4-07-040-07	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Carboxylic Acids - Formic Acid - Breathing Loss	E3GAL	1000 GALLONS	I	Input	121	Formic Acid
4-07-040-08	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Carboxylic Acids - Formic Acid - Working Loss	E3GAL	1000 GALLONS	I	Input	121	Formic Acid
4-07-040-09	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Carboxylic Acids - Propionic Acid - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	919	Propionic Acid
4-07-040-09	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Carboxylic Acids - Propionic Acid - Breathing Loss	E3GAL	1000 GALLONS	I	Input	919	Propionic Acid
4-07-040-10	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Carboxylic Acids - Propionic Acid - Working Loss	E3GAL	1000 GALLONS	I	Input	919	Propionic Acid
4-07-040-11	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Carboxylic Acids - Chloroacetic Acid - Breathing Loss	E3GAL	1000 GALLONS	I	Input	805	Chloroacetic Acid
4-07-040-12	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Carboxylic Acids - Chloroacetic Acid - Working Loss	E3GAL	1000 GALLONS	I	Input	805	Chloroacetic Acid
4-07-040-97	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Carboxylic Acids - Carboxylic Acids - Breathing Loss	E3GAL	1000 GALLONS	I	Input	803	Carboxylic Acid
4-07-040-98	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Carboxylic Acids - Carboxylic Acids - Working Loss	E3GAL	1000 GALLONS	I	Input	803	Carboxylic Acid
4-07-040-99	Petroleum and Solvent Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Carboxylic Acids - Specify Acid - Breathing Loss	E3GAL	1000 GALLONS	I	Input	803	Carboxylic Acid
4-07-044-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Butyl Acetate - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	676	Butyl Acetate
4-07-044-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Butyl Acetate - Breathing Loss	E3GAL	1000 GALLONS	I	Input	676	Butyl Acetate
4-07-044-02	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Butyl Acetate - Working Loss	E3GAL	1000 GALLONS	I	Input	676	Butyl Acetate
4-07-044-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Butyl Acrylate - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	677	Butyl Acrylate
4-07-044-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Butyl Acrylate - Breathing Loss	E3GAL	1000 GALLONS	I	Input	677	Butyl Acrylate
4-07-044-04	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Butyl Acrylate - Working Loss	E3GAL	1000 GALLONS	I	Input	677	Butyl Acrylate
4-07-044-05	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Ethyl Acetate - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	81	Ethyl Acetate
4-07-044-05	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Ethyl Acetate - Breathing Loss	E3GAL	1000 GALLONS	I	Input	81	Ethyl Acetate
4-07-044-06	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Ethyl Acetate - Working Loss	E3GAL	1000 GALLONS	I	Input	81	Ethyl Acetate
4-07-044-07	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Ethyl Acrylate - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	82	Ethyl Acrylate
4-07-044-07	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Ethyl Acrylate - Breathing Loss	E3GAL	1000 GALLONS	I	Input	82	Ethyl Acrylate
4-07-044-08	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Ethyl Acrylate - Working Loss	E3GAL	1000 GALLONS	I	Input	82	Ethyl Acrylate
4-07-044-09	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Isobutyl Acrylate - Breathing Loss	E3GAL	1000 GALLONS	I	Input	855	Isobutyl Acrylate
4-07-044-10	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Isobutyl Acrylate - Working Loss	E3GAL	1000 GALLONS	I	Input	855	Isobutyl Acrylate
4-07-044-11	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Isopropyl Acetate - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	863	Isopropyl Acetate
4-07-044-11	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Isopropyl Acetate - Breathing Loss	E3GAL	1000 GALLONS	I	Input	863	Isopropyl Acetate
4-07-044-12	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Isopropyl Acetate - Working Loss	E3GAL	1000 GALLONS	I	Input	863	Isopropyl Acetate
4-07-044-13	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Methyl Acetate - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	877	Methyl Acetate
4-07-044-13	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Methyl Acetate - Breathing Loss	E3GAL	1000 GALLONS	I	Input	877	Methyl Acetate
4-07-044-14	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Methyl Acetate - Working Loss	E3GAL	1000 GALLONS	I	Input	877	Methyl Acetate
4-07-044-15	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Methyl Acrylate - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	878	Methyl Acrylate
4-07-044-15	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Methyl Acrylate - Breathing Loss	E3GAL	1000 GALLONS	I	Input	878	Methyl Acrylate

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-07-044-16	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Methyl Acrylate - Working Loss	E3GAL	1000 GALLONS	I	Input	878	Methyl Acrylate
4-07-044-17	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Methyl Methacrylate - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	884	Methyl Methacrylate
4-07-044-17	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Methyl Methacrylate - Breathing Loss	E3GAL	1000 GALLONS	I	Input	884	Methyl Methacrylate
4-07-044-18	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Methyl Methacrylate - Working Loss	E3GAL	1000 GALLONS	I	Input	884	Methyl Methacrylate
4-07-044-19	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Vinyl Acetate - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	938	Vinyl Acetate
4-07-044-19	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Vinyl Acetate - Breathing Loss	E3GAL	1000 GALLONS	I	Input	938	Vinyl Acetate
4-07-044-20	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Vinyl Acetate - Working Loss	E3GAL	1000 GALLONS	I	Input	938	Vinyl Acetate
4-07-044-21	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - n - Propyl Acetate - Breathing Loss	E3GAL	1000 GALLONS	I	Input	896	n - Propyl Acetate
4-07-044-22	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - n - Propyl Acetate - Working Loss	E3GAL	1000 GALLONS	I	Input	896	n - Propyl Acetate
4-07-044-23	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - i - Butyl - i - Butyrate - Breathing Loss	E3GAL	1000 GALLONS	O	Output	831	Ester
4-07-044-24	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - i - Butyl - i - Butyrate - Working Loss	E3GAL	1000 GALLONS	I	Input	831	Ester
4-07-044-25	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Acrylic Esters - Breathing Loss	E3GAL	1000 GALLONS	I	Input	831	Ester
4-07-044-26	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Acrylic Esters - Working Loss	E3GAL	1000 GALLONS	I	Input	831	Ester
4-07-044-97	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Esters - Breathing Loss	E3GAL	1000 GALLONS	I	Input	831	Ester
4-07-044-98	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Esters - Esters - Working Loss	E3GAL	1000 GALLONS	I	Input	831	Ester
4-07-048-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Ethers - Methyl - tert - Butyl Ether - Breathing Loss	E3GAL	1000 GALLONS	I	Input	886	Methyl - tert - Butyl Ether
4-07-048-02	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Ethers - Methyl - tert - Butyl Ether - Working Loss	E3GAL	1000 GALLONS	I	Input	886	Methyl - tert - Butyl Ether
4-07-048-05	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Ethers - 1,4 - Dioxane - Breathing Loss	E3GAL	1000 GALLONS	I	Input	765	1,4 - Dioxane
4-07-048-06	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Ethers - 1,4 - Dioxane - Working Loss	E3GAL	1000 GALLONS	I	Input	765	1,4 - Dioxane
4-07-048-07	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Ethers - Propylene Oxide - Breathing Loss	E3GAL	1000 GALLONS	I	Input	831	Ester
4-07-048-08	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Ethers - Propylene Oxide - Working Loss	E3GAL	1000 GALLONS	I	Input	831	Ester
4-07-048-97	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Ethers - Ethers - Breathing Loss	E3GAL	1000 GALLONS	I	Input	833	Ether
4-07-048-98	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Ethers - Ethers - Working Loss	E3GAL	1000 GALLONS	I	Input	833	Ether
4-07-052-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycol Ethers - Butyl Carbitol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	131	Glycol Ethers
4-07-052-02	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycol Ethers - Butyl Carbitol - Working Loss	E3GAL	1000 GALLONS	I	Input	131	Glycol Ethers
4-07-052-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycol Ethers - Butyl Cellosolve - Breathing Loss	E3GAL	1000 GALLONS	I	Input	131	Glycol Ethers
4-07-052-04	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycol Ethers - Butyl Cellosolve - Working Loss	E3GAL	1000 GALLONS	I	Input	131	Glycol Ethers
4-07-052-05	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycol Ethers - Carbitol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	800	Carbitol
4-07-052-06	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycol Ethers - Carbitol - Working Loss	E3GAL	1000 GALLONS	I	Input	800	Carbitol
4-07-052-07	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycol Ethers - Cellosolve - Breathing Loss	E3GAL	1000 GALLONS	I	Input	804	Cellosolve
4-07-052-08	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycol Ethers - Cellosolve - Working Loss	E3GAL	1000 GALLONS	I	Input	804	Cellosolve
4-07-052-09	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycol Ethers - Diethylene Glycol - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	47	Diethylene Glycol
4-07-052-09	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycol Ethers - Diethylene Glycol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	47	Diethylene Glycol
4-07-052-10	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycol Ethers - Diethylene Glycol - Working Loss	E3GAL	1000 GALLONS	I	Input	131	Glycol Ethers
4-07-052-11	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycol Ethers - Methyl Carbitol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	131	Glycol Ethers
4-07-052-12	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycol Ethers - Methyl Carbitol - Working Loss	E3GAL	1000 GALLONS	I	Input	131	Glycol Ethers
4-07-052-13	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycol Ethers - Methyl Cellosolve - Breathing Loss	E3GAL	1000 GALLONS	I	Input	131	Glycol Ethers
4-07-052-14	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycol Ethers - Methyl Cellosolve - Working Loss	E3GAL	1000 GALLONS	I	Input	131	Glycol Ethers
4-07-052-15	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycol Ethers - Polyethylene Glycol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	131	Glycol Ethers
4-07-052-16	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycol Ethers - Polyethylene Glycol - Working Loss	E3GAL	1000 GALLONS	I	Input	131	Glycol Ethers
4-07-052-17	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycol Ethers - Triethylene Glycol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	360	Triethylene Glycol
4-07-052-18	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycol Ethers - Triethylene Glycol - Working Loss	E3GAL	1000 GALLONS	I	Input	360	Triethylene Glycol
4-07-052-97	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycol Ethers - Glycol Ethers - Breathing Loss	E3GAL	1000 GALLONS	I	Input	131	Glycol Ethers
4-07-052-98	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycol Ethers - Glycol Ethers - Working Loss	E3GAL	1000 GALLONS	I	Input	131	Glycol Ethers
4-07-056-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycols - 1,4 - Butanediol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	764	1,4 - Butanediol
4-07-056-02	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycols - 1,4 - Butanediol - Working Loss	E3GAL	1000 GALLONS	I	Input	764	1,4 - Butanediol
4-07-056-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycols - Ethylene Glycol - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	88	Ethylene Glycol
4-07-056-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycols - Ethylene Glycol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	88	Ethylene Glycol
4-07-056-04	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycols - Ethylene Glycol - Working Loss	E3GAL	1000 GALLONS	I	Input	88	Ethylene Glycol
4-07-056-05	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycols - Dipropylene Glycol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	54	Dipropylene Glycol
4-07-056-06	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycols - Dipropylene Glycol - Working Loss	E3GAL	1000 GALLONS	I	Input	54	Dipropylene Glycol
4-07-056-07	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycols - Glycerol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	130	Glycol
4-07-056-08	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycols - Glycerol - Working Loss	E3GAL	1000 GALLONS	I	Input	130	Glycol
4-07-056-09	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycols - Propylene Glycol - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	258	Propylene Glycol
4-07-056-09	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycols - Propylene Glycol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	920	Propylene Oxide
4-07-056-10	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycols - Propylene Glycol - Working Loss	E3GAL	1000 GALLONS	I	Input	130	Glycol
4-07-056-97	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycols - Glycols - Breathing Loss	E3GAL	1000 GALLONS	I	Input	130	Glycol
4-07-056-98	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Glycols - Glycols - Working Loss	E3GAL	1000 GALLONS	I	Input	130	Glycol
4-07-060-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Benzyl Chloride - Breathing Loss	E3GAL	1000 GALLONS	I	Input	844	Halogenated Organic
4-07-060-02	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Benzyl Chloride - Working Loss	E3GAL	1000 GALLONS	I	Input	844	Halogenated Organic
4-07-060-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Caprolactam Solution - Breathing Loss	E3GAL	1000 GALLONS	I	Input	844	Halogenated Organic

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-07-060-04	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Caprolactam Solution - Working Loss	E3GAL	1000 GALLONS	I	Input	844	Halogenated Organic
4-07-060-05	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Carbon Tetrachloride - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	802	Carbon Tetrachloride
4-07-060-05	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Carbon Tetrachloride - Breathing Loss	E3GAL	1000 GALLONS	I	Input	802	Carbon Tetrachloride
4-07-060-06	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Carbon Tetrachloride - Working Loss	E3GAL	1000 GALLONS	I	Input	802	Carbon Tetrachloride
4-07-060-07	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Chlorobenzene - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	704	Chlorobenzene
4-07-060-07	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Chlorobenzene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	704	Chlorobenzene
4-07-060-08	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Chlorobenzene - Working Loss	E3GAL	1000 GALLONS	I	Input	704	Chlorobenzene
4-07-060-09	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - o - Dichlorobenzene - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	214	o - Dichlorobenzene
4-07-060-09	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - o - Dichlorobenzene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	214	o - Dichlorobenzene
4-07-060-10	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - o - Dichlorobenzene - Working Loss	E3GAL	1000 GALLONS	I	Input	214	o - Dichlorobenzene
4-07-060-11	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - p - Dichlorobenzene - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	222	p - Dichlorobenzene
4-07-060-11	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - p - Dichlorobenzene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	222	p - Dichlorobenzene
4-07-060-12	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - p - Dichlorobenzene - Working Loss	E3GAL	1000 GALLONS	I	Input	222	p - Dichlorobenzene
4-07-060-13	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Epichlorohydrin - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	829	Epichlorohydrin
4-07-060-13	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Epichlorohydrin - Breathing Loss	E3GAL	1000 GALLONS	I	Input	829	Epichlorohydrin
4-07-060-14	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Epichlorohydrin - Working Loss	E3GAL	1000 GALLONS	I	Input	829	Epichlorohydrin
4-07-060-15	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Ethylene Dibromide - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	87	Ethylene Dibromide
4-07-060-15	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Ethylene Dibromide - Breathing Loss	E3GAL	1000 GALLONS	I	Input	87	Ethylene Dibromide
4-07-060-16	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Ethylene Dibromide - Working Loss	E3GAL	1000 GALLONS	I	Input	87	Ethylene Dibromide
4-07-060-17	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Ethylene Dichloride - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	836	Ethylene Dichloride
4-07-060-17	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Ethylene Dichloride - Breathing Loss	E3GAL	1000 GALLONS	I	Input	836	Ethylene Dichloride
4-07-060-18	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Ethylene Dichloride - Working Loss	E3GAL	1000 GALLONS	I	Input	836	Ethylene Dichloride
4-07-060-19	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Methylene Chloride (Dichloromethane) - Breathing Loss	E3GAL	1000 GALLONS	I	Input	199	Methylene Chloride
4-07-060-20	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Methylene Chloride (Dichloromethane) - Working Loss	E3GAL	1000 GALLONS	I	Input	199	Methylene Chloride
4-07-060-21	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Perchloroethylene - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	233	Perchloroethylene
4-07-060-21	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Perchloroethylene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	233	Perchloroethylene
4-07-060-22	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Perchloroethylene - Working Loss	E3GAL	1000 GALLONS	I	Input	233	Perchloroethylene
4-07-060-23	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Trichloroethylene - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	357	Trichloroethylene
4-07-060-23	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Trichloroethylene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	357	Trichloroethylene
4-07-060-24	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Trichloroethylene - Working Loss	E3GAL	1000 GALLONS	I	Input	357	Trichloroethylene
4-07-060-27	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - 1,1,1 - Trichloroethane (Methyl Chloroform) - Breathing Loss	E3GAL	1000 GALLONS	I	Input	376	1,1,1 - Trichloroethane
4-07-060-28	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - 1,1,1 - Trichloroethane (Methyl Chloroform) - Working Loss	E3GAL	1000 GALLONS	I	Input	376	1,1,1 - Trichloroethane
4-07-060-29	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Chlorosolve - Breathing Loss	E3GAL	1000 GALLONS	I	Input	806	Chlorosolve
4-07-060-30	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Chlorosolve - Working Loss	E3GAL	1000 GALLONS	I	Input	806	Chlorosolve
4-07-060-31	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Methyl Chloride - Breathing Loss	E3GAL	1000 GALLONS	I	Input	193	Methyl Chloride
4-07-060-32	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Methyl Chloride - Working Loss	E3GAL	1000 GALLONS	I	Input	193	Methyl Chloride
4-07-060-33	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Chloroform - Breathing Loss	E3GAL	1000 GALLONS	I	Input	709	Chloroform
4-07-060-34	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Chloroform - Working Loss	E3GAL	1000 GALLONS	I	Input	709	Chloroform
4-07-060-35	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Hexachlorobenzene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	847	Hexachlorobenzene
4-07-060-36	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Hexachlorobenzene - Working Loss	E3GAL	1000 GALLONS	I	Input	847	Hexachlorobenzene
4-07-060-97	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Halogenated Organics - Breathing Loss	E3GAL	1000 GALLONS	I	Input	844	Halogenated Organic
4-07-060-98	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Halogenated Organics - Halogenated Organics - Working Loss	E3GAL	1000 GALLONS	I	Input	859	Isocyanate
4-07-064-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Isocyanates - Methylenediphenyl Diisocyanate (MDI) - Breathing Loss	E3GAL	1000 GALLONS	I	Input	859	Isocyanate
4-07-064-02	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Isocyanates - Methylenediphenyl Diisocyanate (MDI) - Working Loss	E3GAL	1000 GALLONS	I	Input	859	Isocyanate
4-07-064-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Isocyanates - Toluene Diisocyanate (TDI) - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	933	Toluene Diisocyanate
4-07-064-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Isocyanates - Toluene Diisocyanate (TDI) - Breathing Loss	E3GAL	1000 GALLONS	I	Input	933	Toluene Diisocyanate
4-07-064-04	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Isocyanates - Toluene Diisocyanate (TDI) - Working Loss	E3GAL	1000 GALLONS	I	Input	933	Toluene Diisocyanate
4-07-064-97	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Isocyanates - Isocyanates - Breathing Loss	E3GAL	1000 GALLONS	I	Input	859	Isocyanate
4-07-064-98	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Isocyanates - Isocyanates - Working Loss	E3GAL	1000 GALLONS	I	Input	859	Isocyanate
4-07-068-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Ketones - Cyclohexanone - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	36	Cyclohexanone
4-07-068-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Ketones - Cyclohexanone - Breathing Loss	E3GAL	1000 GALLONS	I	Input	36	Cyclohexanone
4-07-068-02	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Ketones - Cyclohexanone - Working Loss	E3GAL	1000 GALLONS	I	Input	36	Cyclohexanone
4-07-068-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Ketones - Acetone - Breathing Loss	E3GAL	1000 GALLONS	I	Input	616	Acetone
4-07-068-04	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Ketones - Acetone - Working Loss	E3GAL	1000 GALLONS	I	Input	163	Ketone
4-07-068-05	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Ketones - Methyl Ethyl Ketone - Breathing Loss	E3GAL	1000 GALLONS	I	Input	195	Methyl Ethyl Ketone
4-07-068-06	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Ketones - Methyl Ethyl Ketone - Working Loss	E3GAL	1000 GALLONS	I	Input	195	Methyl Ethyl Ketone
4-07-068-07	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Ketones - Methyl Isobutyl Ketone - Breathing Loss	E3GAL	1000 GALLONS	I	Input	197	Methyl Isobutyl Ketone
4-07-068-08	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Ketones - Methyl Isobutyl Ketone - Working Loss	E3GAL	1000 GALLONS	I	Input	197	Methyl Isobutyl Ketone
4-07-068-13	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Ketones - Methylamyl Ketone - Breathing Loss	E3GAL	1000 GALLONS	I	Input	879	Methyl Amyl Ketone
4-07-068-14	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Ketones - Methylamyl Ketone - Working Loss	E3GAL	1000 GALLONS	I	Input	879	Methyl Amyl Ketone
4-07-068-97	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Ketones - Ketones - Breathing Loss	E3GAL	1000 GALLONS	I	Input	163	Ketone

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-07-068-98	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Ketones - Ketones - Working Loss	E3GAL	1000 GALLONS	I	Input	163	Ketone
4-07-072-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Mercaptans - Perchloromethyl Mercaptan - Breathing Loss	E3GAL	1000 GALLONS	I	Input	907	Perchloromethyl Mercaptan
4-07-072-04	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Mercaptans - Perchloromethyl Mercaptan - Working Loss	E3GAL	1000 GALLONS	I	Input	907	Perchloromethyl Mercaptan
4-07-076-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Nitriles - Acrylonitrile - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	621	Acrylonitrile
4-07-076-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Nitriles - Acrylonitrile - Breathing Loss	E3GAL	1000 GALLONS	I	Input	621	Acrylonitrile
4-07-076-02	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Nitriles - Acrylonitrile - Working Loss	E3GAL	1000 GALLONS	I	Input	621	Acrylonitrile
4-07-076-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Nitriles - Acetonitrile - Breathing Loss	E3GAL	1000 GALLONS	I	Input	617	Acetonitrile
4-07-076-04	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Nitriles - Acetonitrile - Working Loss	E3GAL	1000 GALLONS	I	Input	617	Acetonitrile
4-07-076-97	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Nitriles - Nitriles - Breathing Loss	TON	TONS	I	Input	524	Nitrile
4-07-076-98	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Nitriles - Nitriles - Working Loss	TON	TONS	I	Input	524	Nitrile
4-07-080-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Nitro Compounds - Nitrobenzene - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	213	Nitrobenzene
4-07-080-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Nitro Compounds - Nitrobenzene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	213	Nitrobenzene
4-07-080-02	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Nitro Compounds - Nitrobenzene - Working Loss	E3GAL	1000 GALLONS	I	Input	213	Nitrobenzene
4-07-080-97	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Nitro Compounds - Nitro Compounds - Breathing Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-07-080-98	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Nitro Compounds - Nitro Compounds - Working Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-07-084-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Phenols - Nonylphenol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	910	Phenol
4-07-084-02	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Phenols - Nonylphenol - Working Loss	E3GAL	1000 GALLONS	I	Input	910	Phenol
4-07-084-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Phenols - Phenol - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	910	Phenol
4-07-084-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Phenols - Phenol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	910	Phenol
4-07-084-04	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Phenols - Phenol - Working Loss	E3GAL	1000 GALLONS	I	Input	910	Phenol
4-07-084-05	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Phenols - 2,4 - Dichlorophenol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	768	2,4 - Dichlorophenol
4-07-084-06	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Phenols - 2,4 - Dichlorophenol - Working Loss	E3GAL	1000 GALLONS	I	Input	768	2,4 - Dichlorophenol
4-07-084-97	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Phenols - Phenols - Breathing Loss	E3GAL	1000 GALLONS	I	Input	910	Phenol
4-07-084-98	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Phenols - Phenols - Working Loss	E3GAL	1000 GALLONS	I	Input	910	Phenol
4-07-146-01	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Miscellaneous - Carbon Disulfide - Breathing Loss	E3GAL	1000 GALLONS	I	Input	688	Carbon Disulfide
4-07-146-02	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Miscellaneous - Carbon Disulfide - Working Loss	E3GAL	1000 GALLONS	I	Input	688	Carbon Disulfide
4-07-146-03	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Miscellaneous - Dimethyl Sulfoxide - Breathing Loss	E3GAL	1000 GALLONS	I	Input	821	Dimethyl Sulfoxide
4-07-146-04	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Miscellaneous - Dimethyl Sulfoxide - Working Loss	E3GAL	1000 GALLONS	I	Input	821	Dimethyl Sulfoxide
4-07-146-05	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Miscellaneous - Tetrahydrofuran - Breathing Loss	E3GAL	1000 GALLONS	I	Input	341	Tetrahydrofuran
4-07-146-06	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Miscellaneous - Tetrahydrofuran - Working Loss	E3GAL	1000 GALLONS	I	Input	341	Tetrahydrofuran
4-07-146-97	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Miscellaneous - Other Not Elsewhere Classified - Breathing Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-07-146-98	Chemical Evaporation - Organic Chemical Storage - Fixed Roof Tanks - Miscellaneous - Other Not Elsewhere Classified - Working Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-07-154-01	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Acid Anhydrides - Acetic Acid Anhydride - Breathing Loss	E3GAL	1000 GALLONS	I	Input	774	Acetic Acid
4-07-154-02	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Acid Anhydrides - Acetic Acid Anhydride - Working Loss	E3GAL	1000 GALLONS	I	Input	774	Acetic Acid
4-07-154-03	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Acid Anhydrides - Maleic Anhydride - Breathing loss	TON	TONS	O	Output	872	Maleic Anhydride
4-07-154-04	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Acid Anhydrides - Maleic Anhydride - Working Loss	TON	TONS	O	Output	872	Maleic Anhydride
4-07-154-05	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Acid Anhydrides - Phthalic Anhydride - Breathing Loss	E3GAL	1000 GALLONS	I	Input	913	Phthalic Anhydride
4-07-154-06	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Acid Anhydrides - Phthalic Anhydride - Working Loss	E3GAL	1000 GALLONS	I	Input	913	Phthalic Anhydride
4-07-158-01	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alcohols - Methanol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	192	Methanol
4-07-158-02	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alcohols - Methanol - Working Loss	E3GAL	1000 GALLONS	I	Input	192	Methanol
4-07-158-09	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alcohols - Ethanol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	79	Ethanol
4-07-158-10	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alcohols - Ethanol - Working Loss	E3GAL	1000 GALLONS	I	Input	79	Ethanol
4-07-158-11	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alcohols - Isopropanol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	156	Isopropanol
4-07-158-12	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alcohols - Isopropanol - Working Loss	E3GAL	1000 GALLONS	I	Input	156	Isopropanol
4-07-158-17	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alcohols - n - Propanol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	207	n - Propyl Alcohol
4-07-158-18	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alcohols - n - Propanol - Working Loss	E3GAL	1000 GALLONS	I	Input	207	n - Propyl Alcohol
4-07-158-19	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alcohols - Xylol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	946	Xylol
4-07-158-20	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alcohols - Xylol - Working Loss	E3GAL	1000 GALLONS	I	Input	946	Xylol
4-07-172-01	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aldehydes - Acetaldehyde - Breathing Loss	E3GAL	1000 GALLONS	I	Input	773	Acetaldehyde
4-07-172-02	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aldehydes - Acetaldehyde - Working Loss	E3GAL	1000 GALLONS	I	Input	773	Acetaldehyde
4-07-172-03	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aldehydes - Acrolein - Breathing Loss	E3GAL	1000 GALLONS	I	Input	619	Acrolein
4-07-172-04	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aldehydes - Acrolein - Working Loss	E3GAL	1000 GALLONS	I	Input	619	Acrolein
4-07-172-05	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aldehydes - Butyraldehyde - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	890	n - Butyraldehyde
4-07-172-05	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aldehydes - Butyraldehyde - Breathing Loss	E3GAL	1000 GALLONS	I	Input	890	n - Butyraldehyde
4-07-172-06	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aldehydes - Butyraldehyde - Working Loss	E3GAL	1000 GALLONS	I	Input	890	n - Butyraldehyde
4-07-172-07	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aldehydes - Formadehyde - Breathing Loss	E3GAL	1000 GALLONS	I	Input	120	Formalin
4-07-172-08	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aldehydes - Formadehyde - Working Loss	E3GAL	1000 GALLONS	I	Input	120	Formalin
4-07-172-09	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aldehydes - Isobutyraldehyde - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	858	Isobutyraldehyde
4-07-172-09	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aldehydes - Isobutyraldehyde - Breathing Loss	E3GAL	1000 GALLONS	I	Input	858	Isobutyraldehyde
4-07-172-10	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aldehydes - Isobutyraldehyde - Working Loss	E3GAL	1000 GALLONS	I	Input	858	Isobutyraldehyde
4-07-172-11	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aldehydes - Propionaldehyde - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	918	Propionaldehyde

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-07-172-11	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aldehydes - Propionaldehyde - Breathing Loss	E3GAL	1000 GALLONS	I	Input	918	Propionaldehyde
4-07-172-12	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aldehydes - Propionaldehyde - Working Loss	E3GAL	1000 GALLONS	I	Input	918	Propionaldehyde
4-07-172-97	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aldehydes - Aldehydes - Breathing Loss	E3GAL	1000 GALLONS	I	Input	780	Aldehyde
4-07-172-98	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aldehydes - Aldehydes - Working Loss	E3GAL	1000 GALLONS	I	Input	780	Aldehyde
4-07-176-01	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkanes (Paraffins) - Cyclohexane - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	814	Cyclohexane
4-07-176-01	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkanes (Paraffins) - Cyclohexane - Breathing Loss	E3GAL	1000 GALLONS	I	Input	814	Cyclohexane
4-07-176-02	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkanes (Paraffins) - Cyclohexane - Working Loss	E3GAL	1000 GALLONS	I	Input	814	Cyclohexane
4-07-176-03	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkanes (Paraffins) - Hexane - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	894	n - Hexane
4-07-176-03	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkanes (Paraffins) - Hexane - Breathing Loss	E3GAL	1000 GALLONS	I	Input	894	n - Hexane
4-07-176-04	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkanes (Paraffins) - Hexane - Working Loss	E3GAL	1000 GALLONS	I	Input	894	n - Hexane
4-07-176-05	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkanes (Paraffins) - Pentane - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	895	n - Pentane
4-07-176-05	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkanes (Paraffins) - Pentane - Breathing Loss	E3GAL	1000 GALLONS	I	Input	895	n - Pentane
4-07-176-06	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkanes (Paraffins) - Pentane - Working Loss	E3GAL	1000 GALLONS	I	Input	895	n - Pentane
4-07-176-11	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkanes (Paraffins) - Naphtha - Breathing Loss	E3GAL	1000 GALLONS	I	Input	523	Naphtha
4-07-176-12	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkanes (Paraffins) - Naphtha - Working Loss	E3GAL	1000 GALLONS	I	Input	523	Naphtha
4-07-176-13	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkanes (Paraffins) - Petroleum Distillates - Breathing Loss	E3GAL	1000 GALLONS	I	Input	781	Alkane
4-07-176-14	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkanes (Paraffins) - Petroleum Distillates - Working Loss	E3GAL	1000 GALLONS	I	Input	781	Alkane
4-07-176-97	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkanes (Paraffins) - Alkanes - Breathing Loss	E3GAL	1000 GALLONS	I	Input	781	Alkane
4-07-176-98	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkanes (Paraffins) - Alkanes - Working Loss	E3GAL	1000 GALLONS	I	Input	781	Alkane
4-07-180-01	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkenes - Isoprene - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	862	Isoprene
4-07-180-01	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkenes - Isoprene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	862	Isoprene
4-07-180-02	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkenes - Isoprene - Working Loss	E3GAL	1000 GALLONS	I	Input	862	Isoprene
4-07-180-03	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkenes - Methylallene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	887	Methylallene
4-07-180-04	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkenes - Methylallene - Working Loss	E3GAL	1000 GALLONS	I	Input	887	Methylallene
4-07-180-05	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkenes - 1 - Pentene - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	767	1 - Pentene
4-07-180-05	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkenes - 1 - Pentene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	767	1 - Pentene
4-07-180-06	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkenes - 1 - Pentene - Working Loss	E3GAL	1000 GALLONS	I	Input	767	1 - Pentene
4-07-180-07	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkenes - Piperylene - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	914	Piperylene
4-07-180-07	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkenes - Piperylene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	914	Piperylene
4-07-180-08	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkenes - Piperylene - Working Loss	E3GAL	1000 GALLONS	I	Input	914	Piperylene
4-07-180-09	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkenes - Cyclopentene - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	817	Cyclopentene
4-07-180-09	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkenes - Cyclopentene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	817	Cyclopentene
4-07-180-10	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkenes - Cyclopentene - Working Loss	E3GAL	1000 GALLONS	I	Input	817	Cyclopentene
4-07-180-97	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkenes - Alkenes - Breathing Loss	E3GAL	1000 GALLONS	I	Input	782	Alkene
4-07-180-98	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Alkenes - Alkenes - Working Loss	E3GAL	1000 GALLONS	I	Input	782	Alkene
4-07-188-01	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Amides - Dimethylformamide - Breathing Loss	E3GAL	1000 GALLONS	I	Input	53	Dimethylformamide
4-07-188-02	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Amides - Dimethylformamide - Working Loss	E3GAL	1000 GALLONS	I	Input	53	Dimethylformamide
4-07-192-01	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Amines - Aniline - Breathing Loss	E3GAL	1000 GALLONS	I	Input	638	Aniline
4-07-192-02	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Amines - Aniline - Working Loss	E3GAL	1000 GALLONS	I	Input	638	Aniline
4-07-192-07	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Amines - Monoethanolamine - Breathing Loss	E3GAL	1000 GALLONS	I	Input	888	Monoethanolamine
4-07-192-08	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Amines - Monoethanolamine - Working Loss	E3GAL	1000 GALLONS	I	Input	888	Monoethanolamine
4-07-192-09	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Amines - Hexamine - Breathing Loss	E3GAL	1000 GALLONS	I	Input	848	Hexamine
4-07-192-10	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Amines - Hexamine - Working Loss	E3GAL	1000 GALLONS	I	Input	848	Hexamine
4-07-192-11	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Amines - Ethylenediamine - Breathing Loss	E3GAL	1000 GALLONS	I	Input	94	Ethylenediamine
4-07-192-12	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Amines - Ethylenediamine - Working Loss	E3GAL	1000 GALLONS	I	Input	94	Ethylenediamine
4-07-196-01	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aromatics - Benzene - Breathing Loss	E3GAL	1000 GALLONS	O	Output	661	Benzene
4-07-196-02	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aromatics - Benzene - Working Loss	E3GAL	1000 GALLONS	O	Output	661	Benzene
4-07-196-13	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aromatics - Styrene - Breathing Loss	TON	TONS	O	Output	578	Styrene
4-07-196-14	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aromatics - Styrene - Working Loss	TON	TONS	O	Output	578	Styrene
4-07-196-15	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aromatics - Toluene - Breathing Loss	E3GAL	1000 GALLONS	O	Output	352	Toluene
4-07-196-16	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aromatics - Toluene - Working Loss	E3GAL	1000 GALLONS	O	Output	352	Toluene
4-07-196-19	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aromatics - o - Xylene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	793	Aromatic
4-07-196-20	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aromatics - o - Xylene - Working Loss	E3GAL	1000 GALLONS	I	Input	793	Aromatic
4-07-196-21	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aromatics - p - Xylene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	223	p - Xylene
4-07-196-22	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aromatics - p - Xylene - Working Loss	E3GAL	1000 GALLONS	I	Input	223	p - Xylene
4-07-196-23	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aromatics - Xylenes - Breathing Loss	E3GAL	1000 GALLONS	I	Input	20	Xylene
4-07-196-24	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aromatics - Xylenes - Working Loss	E3GAL	1000 GALLONS	I	Input	20	Xylene
4-07-196-97	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aromatics - Aromatics - Breathing Loss	E3GAL	1000 GALLONS	I	Input	793	Aromatic
4-07-196-98	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Aromatics - Aromatics - Working Loss	E3GAL	1000 GALLONS	I	Input	793	Aromatic
4-07-200-01	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Carboxylic Acids - Acetic Acid - Breathing Loss	E3GAL	1000 GALLONS	I	Input	774	Acetic Acid
4-07-200-02	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Carboxylic Acids - Acetic Acid - Working Loss	E3GAL	1000 GALLONS	I	Input	774	Acetic Acid

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-07-200-03	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Carboxylic Acids - Acrylic Acid - Breathing Loss	E3GAL	1000 GALLONS	I	Input	777	Acrylic Acid
4-07-200-04	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Carboxylic Acids - Acrylic Acid - Working Loss	E3GAL	1000 GALLONS	I	Input	777	Acrylic Acid
4-07-200-11	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Carboxylic Acids - Chloroacetic Acid - Breathing Loss	E3GAL	1000 GALLONS	I	Input	805	Chloroacetic Acid
4-07-200-12	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Carboxylic Acids - Chloroacetic Acid - Working Loss	E3GAL	1000 GALLONS	I	Input	805	Chloroacetic Acid
4-07-200-97	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Carboxylic Acids - Carboxylic Acids - Breathing Loss	E3GAL	1000 GALLONS	I	Input	803	Carboxylic Acid
4-07-200-98	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Carboxylic Acids - Carboxylic Acids - Working Loss	E3GAL	1000 GALLONS	I	Input	803	Carboxylic Acid
4-07-204-01	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Esters - Butyl Acetate - Breathing Loss	E3GAL	1000 GALLONS	I	Input	676	Butyl Acetate
4-07-204-02	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Esters - Butyl Acetate - Working Loss	E3GAL	1000 GALLONS	I	Input	676	Butyl Acetate
4-07-204-05	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Esters - Ethyl Acetate - Breathing Loss	E3GAL	1000 GALLONS	I	Input	81	Ethyl Acetate
4-07-204-06	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Esters - Ethyl Acetate - Working Loss	E3GAL	1000 GALLONS	I	Input	81	Ethyl Acetate
4-07-204-17	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Esters - Methyl Methacrylate - Breathing Loss	E3GAL	1000 GALLONS	I	Input	884	Methyl Methacrylate
4-07-204-18	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Esters - Methyl Methacrylate - Working Loss	E3GAL	1000 GALLONS	I	Input	884	Methyl Methacrylate
4-07-204-19	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Esters - Vinyl Acetate - Breathing Loss	E3GAL	1000 GALLONS	I	Input	938	Vinyl Acetate
4-07-204-20	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Esters - Vinyl Acetate - Working Loss	E3GAL	1000 GALLONS	I	Input	938	Vinyl Acetate
4-07-204-25	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Esters - Acrylic Esters - Breathing Loss	E3GAL	1000 GALLONS	I	Input	778	Acrylic Esters
4-07-204-26	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Esters - Acrylic Esters - Working Loss	E3GAL	1000 GALLONS	I	Input	778	Acrylic Esters
4-07-208-01	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Ethers - Ethyl Ether - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	84	Ethyl Ether
4-07-208-01	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Ethers - Ethyl Ether - Breathing Loss	E3GAL	1000 GALLONS	I	Input	84	Ethyl Ether
4-07-208-02	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Ethers - Ethyl Ether - Working Loss	E3GAL	1000 GALLONS	I	Input	84	Ethyl Ether
4-07-208-03	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Ethers - Propylene Oxide - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	920	Propylene Oxide
4-07-208-03	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Ethers - Propylene Oxide - Breathing Loss	E3GAL	1000 GALLONS	I	Input	920	Propylene Oxide
4-07-208-04	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Ethers - Propylene Oxide - Working Loss	E3GAL	1000 GALLONS	I	Input	920	Propylene Oxide
4-07-208-05	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Ethers - 1,4 - Dioxane - Breathing Loss	E3GAL	1000 GALLONS	I	Input	765	1,4 - Dioxane
4-07-208-06	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Ethers - 1,4 - Dioxane - Working Loss	E3GAL	1000 GALLONS	I	Input	765	1,4 - Dioxane
4-07-208-97	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Ethers - Ethers - Breathing Loss	E3GAL	1000 GALLONS	I	Input	833	Ether
4-07-208-98	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Ethers - Ethers - Working Loss	E3GAL	1000 GALLONS	I	Input	833	Ether
4-07-212-05	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Glycol Ethers - Carbitol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	800	Carbitol
4-07-212-06	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Glycol Ethers - Carbitol - Working Loss	E3GAL	1000 GALLONS	I	Input	800	Carbitol
4-07-212-07	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Glycol Ethers - Cellosolve - Breathing Loss	E3GAL	1000 GALLONS	I	Input	804	Cellosolve
4-07-212-08	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Glycol Ethers - Cellosolve - Working Loss	E3GAL	1000 GALLONS	I	Input	804	Cellosolve
4-07-212-17	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Glycol Ethers - Triethylene Glycol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	360	Triethylene Glycol
4-07-212-18	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Glycol Ethers - Triethylene Glycol - Working Loss	E3GAL	1000 GALLONS	I	Input	360	Triethylene Glycol
4-07-216-03	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Glycols - Ethylene Glycol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	88	Ethylene Glycol
4-07-216-04	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Glycols - Ethylene Glycol - Working Loss	E3GAL	1000 GALLONS	I	Input	88	Ethylene Glycol
4-07-220-01	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Carbon Tetrachloride - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	802	Carbon Tetrachloride
4-07-220-01	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Carbon Tetrachloride - Breathing Loss	E3GAL	1000 GALLONS	I	Input	802	Carbon Tetrachloride
4-07-220-02	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Carbon Tetrachloride - Working Loss	E3GAL	1000 GALLONS	I	Input	802	Carbon Tetrachloride
4-07-220-03	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Chloroform - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	709	Chloroform
4-07-220-03	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Chloroform - Breathing Loss	E3GAL	1000 GALLONS	I	Input	709	Chloroform
4-07-220-04	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Chloroform - Working Loss	E3GAL	1000 GALLONS	I	Input	709	Chloroform
4-07-220-05	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Ethylene Dichloride - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	836	Ethylene Dichloride
4-07-220-05	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Ethylene Dichloride - Breathing Loss	E3GAL	1000 GALLONS	I	Input	836	Ethylene Dichloride
4-07-220-06	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Ethylene Dichloride - Working Loss	E3GAL	1000 GALLONS	I	Input	836	Ethylene Dichloride
4-07-220-07	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Methylene Chloride (Dichloromethane) - Breathing Loss	E3GAL	1000 GALLONS	I	Input	199	Methylene Chloride
4-07-220-08	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Methylene Chloride (Dichloromethane) - Working Loss	E3GAL	1000 GALLONS	I	Input	199	Methylene Chloride
4-07-220-09	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Trichlorethylene - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	357	Trichloroethylene
4-07-220-09	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Trichlorethylene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	357	Trichloroethylene
4-07-220-10	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Trichlorethylene - Working Loss	E3GAL	1000 GALLONS	I	Input	357	Trichloroethylene
4-07-220-11	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - 1,1,1 - Trichloroethane (Methyl Chloroform) - Breathing Loss	E3GAL	1000 GALLONS	I	Input	376	1,1,1 - Trichloroethane
4-07-220-12	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - 1,1,1 - Trichloroethane (Methyl Chloroform) - Working Loss	E3GAL	1000 GALLONS	I	Input	376	1,1,1 - Trichloroethane
4-07-220-21	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Perchloroethylene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	233	Perchloroethylene
4-07-220-22	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Perchloroethylene - Working Loss	E3GAL	1000 GALLONS	I	Input	233	Perchloroethylene
4-07-220-29	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Chlorosolve - Breathing Loss	E3GAL	1000 GALLONS	I	Input	806	Chlorosolve
4-07-220-30	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Chlorosolve - Working Loss	E3GAL	1000 GALLONS	I	Input	806	Chlorosolve
4-07-220-31	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Methyl Chloride - Breathing loss	E3GAL	1000 GALLONS	I	Input	193	Methyl Chloride
4-07-220-32	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Methyl Chloride - Working Loss	E3GAL	1000 GALLONS	I	Input	193	Methyl Chloride
4-07-220-33	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Chlorobenzene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	704	Chlorobenzene
4-07-220-34	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Chlorobenzene - Working Loss	E3GAL	1000 GALLONS	I	Input	704	Chlorobenzene
4-07-220-35	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Hexachlorobenzene - Breathing Loss	E3GAL	1000 GALLONS	I	Input	847	Hexachlorobenzene
4-07-220-36	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Hexachlorobenzene - Working Loss	E3GAL	1000 GALLONS	I	Input	847	Hexachlorobenzene
4-07-220-97	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Halogenated Organics - Breathing Loss	E3GAL	1000 GALLONS	I	Input	844	Halogenated Organic

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-07-220-98	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Halogenated Organics - Halogenated Organics - Working Loss	E3GAL	1000 GALLONS	I	Input	844	Halogenated Organic
4-07-228-01	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Ketones - Acetone - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	616	Acetone
4-07-228-01	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Ketones - Acetone - Breathing Loss	E3GAL	1000 GALLONS	I	Input	616	Acetone
4-07-228-02	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Ketones - Acetone - Working Loss	E3GAL	1000 GALLONS	I	Input	616	Acetone
4-07-228-03	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Ketones - Methyl Ethyl Ketone - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	195	Methyl Ethyl Ketone
4-07-228-03	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Ketones - Methyl Ethyl Ketone - Breathing Loss	E3GAL	1000 GALLONS	I	Input	195	Methyl Ethyl Ketone
4-07-228-04	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Ketones - Methyl Ethyl Ketone - Working Loss	E3GAL	1000 GALLONS	I	Input	195	Methyl Ethyl Ketone
4-07-228-05	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Ketones - Methyl Isobutyl Ketone - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	197	Methyl Isobutyl Ketone
4-07-228-05	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Ketones - Methyl Isobutyl Ketone - Breathing Loss	E3GAL	1000 GALLONS	I	Input	197	Methyl Isobutyl Ketone
4-07-228-06	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Ketones - Methyl Isobutyl Ketone - Working Loss	E3GAL	1000 GALLONS	I	Input	197	Methyl Isobutyl Ketone
4-07-228-07	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Ketones - Cyclohexanone - Breathing Loss	E3GAL	1000 GALLONS	I	Input	36	Cyclohexanone
4-07-228-08	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Ketones - Cyclohexanone - Working Loss	E3GAL	1000 GALLONS	I	Input	36	Cyclohexanone
4-07-228-97	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Ketones - Ketones - Breathing Loss	E3GAL	1000 GALLONS	I	Input	163	Ketone
4-07-228-98	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Ketones - Ketones - Working Loss	E3GAL	1000 GALLONS	I	Input	163	Ketone
4-07-232-01	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Mercaptans - Ethyl Mercaptan - Breathing Loss	E3GAL	1000 GALLONS	E	Existing	835	Ethyl Mercaptan
4-07-232-01	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Mercaptans - Ethyl Mercaptan - Breathing Loss	E3GAL	1000 GALLONS	I	Input	835	Ethyl Mercaptan
4-07-232-02	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Mercaptans - Ethyl Mercaptan - Working Loss	E3GAL	1000 GALLONS	I	Input	835	Ethyl Mercaptan
4-07-232-03	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Mercaptans - Perchloromethyl Mercaptan - Breathing Loss	E3GAL	1000 GALLONS	I	Input	907	Perchloromethyl Mercaptan
4-07-232-04	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Mercaptans - Perchloromethyl Mercaptan - Working Loss	E3GAL	1000 GALLONS	I	Input	907	Perchloromethyl Mercaptan
4-07-232-97	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Mercaptans - Mercaptans - Breathing Loss	E3GAL	1000 GALLONS	I	Input	876	Mercaptan
4-07-232-98	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Mercaptans - Mercaptans - Working Loss	E3GAL	1000 GALLONS	I	Input	876	Mercaptan
4-07-236-01	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Nitriles - Acrylonitrile - Breathing Loss	E3GAL	1000 GALLONS	I	Input	621	Acrylonitrile
4-07-236-02	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Nitriles - Acrylonitrile - Working Loss	E3GAL	1000 GALLONS	I	Input	621	Acrylonitrile
4-07-236-03	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Nitriles - Acetonitrile - Breathing Loss	E3GAL	1000 GALLONS	I	Input	617	Acetonitrile
4-07-236-04	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Nitriles - Acetonitrile - Working Loss	E3GAL	1000 GALLONS	I	Input	617	Acetonitrile
4-07-244-03	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Phenols - Phenol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	910	Phenol
4-07-244-04	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Phenols - Phenol - Working Loss	E3GAL	1000 GALLONS	I	Input	910	Phenol
4-07-244-05	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Phenols - 2,4 - Dichlorophenol - Breathing Loss	E3GAL	1000 GALLONS	I	Input	768	2,4 - Dichlorophenol
4-07-244-06	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Phenols - 2,4 - Dichlorophenol - Working Loss	E3GAL	1000 GALLONS	I	Input	768	2,4 - Dichlorophenol
4-07-296-01	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Miscellaneous - Carbon Disulfide - Breathing Loss	E3GAL	1000 GALLONS	I	Input	688	Carbon Disulfide
4-07-296-02	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Miscellaneous - Carbon Disulfide - Working Loss	E3GAL	1000 GALLONS	I	Input	688	Carbon Disulfide
4-07-296-03	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Miscellaneous - Dimethyl Sulfoxide - Breathing Loss	E3GAL	1000 GALLONS	I	Input	821	Dimethyl Sulfoxide
4-07-296-04	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Miscellaneous - Dimethyl Sulfoxide - Working Loss	E3GAL	1000 GALLONS	I	Input	821	Dimethyl Sulfoxide
4-07-296-05	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Miscellaneous - Tetrahydrofuran - Breathing Loss	E3GAL	1000 GALLONS	I	Input	341	Tetrahydrofuran
4-07-296-06	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Miscellaneous - Tetrahydrofuran - Working Loss	E3GAL	1000 GALLONS	I	Input	341	Tetrahydrofuran
4-07-296-97	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Miscellaneous - Other Not Elsewhere Classified - Breathing Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-07-296-98	Chemical Evaporation - Organic Chemical Storage - Floating Roof Tanks - Miscellaneous - Other Not Elsewhere Classified - Working Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-07-500-12	Chemical Evaporation - Organic Chemical Storage - Underground Storage Tanks - Acetonitrile	E3GAL	1000 GALLONS	I	Input	617	Acetonitrile
4-07-500-14	Chemical Evaporation - Organic Chemical Storage - Underground Storage Tanks - Methyl Methacrylate	E3GAL	1000 GALLONS	I	Input	884	Methyl Methacrylate
4-07-500-16	Chemical Evaporation - Organic Chemical Storage - Underground Storage Tanks - Acrylonitrile - Working Loss	E3GAL	1000 GALLONS	I	Input	621	Acrylonitrile
4-07-500-72	Chemical Evaporation - Organic Chemical Storage - Underground Storage Tanks - Alcohols	E3GAL	1000 GALLONS	O	Output	628	Alcohol
4-07-500-98	Chemical Evaporation - Organic Chemical Storage - Underground Storage Tanks - Other Not Classified	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-07-804-01	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Anhydrides - Acetic Anhydride	E3GAL	1000 GALLONS	I	Input	775	Acetic Anhydride
4-07-804-03	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Anhydrides - Maleic Anhydride	TON	TONS	O	Output	872	Maleic Anhydride
4-07-808-15	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alcohols - Methanol	E3GAL	1000 GALLONS	I	Input	192	Methanol
4-07-808-19	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alcohols - Xylol	E3GAL	1000 GALLONS	I	Input	946	Xylol
4-07-812-01	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Aldehydes - Acetaldehyde	E3GAL	1000 GALLONS	I	Input	773	Acetaldehyde
4-07-812-02	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Aldehydes - Acrolein	E3GAL	1000 GALLONS	I	Input	619	Acrolein
4-07-816-01	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alkanes - Ethane	E3GAL	1000 GALLONS	I	Input	832	Ethane
4-07-816-02	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alkanes - Butane	E3GAL	1000 GALLONS	I	Input	675	Butane
4-07-816-03	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alkanes - Methane	E6FT3	MILLION CUBIC FEET	I	Input	518	Methane
4-07-816-04	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alkanes - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
4-07-816-05	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alkanes - Propane	E6FT3	MILLION CUBIC FEET	I	Input	255	Propane
4-07-816-06	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alkanes - Isopentane	E3GAL	1000 GALLONS	I	Input	861	Isopentane
4-07-816-07	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alkanes - Pentane	E6FT3	MILLION CUBIC FEET	I	Input	895	n - Pentane
4-07-816-99	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alkanes - Alkanes	E3GAL	1000 GALLONS	I	Input	781	Alkane
4-07-820-01	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alkenes - 1,3 - Butadiene	E3GAL	1000 GALLONS	I	Input	782	Alkene
4-07-820-02	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alkenes - 1 - Butene	E3GAL	1000 GALLONS	I	Input	766	1 - Butene
4-07-820-03	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alkenes - 2 - Butene	E3GAL	1000 GALLONS	I	Input	769	2 - Butene
4-07-820-04	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alkenes - Ethylene	E3GAL	1000 GALLONS	I	Input	86	Ethylene
4-07-820-05	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alkenes - Isobutylene	E3GAL	1000 GALLONS	I	Input	857	Isobutylene

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-07-820-06	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alkenes - Propylene	TON	TONS	I	Input	257	Propylene
4-07-820-07	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alkenes - Isoprene	E3GAL	1000 GALLONS	I	Input	862	Isoprene
4-07-820-08	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alkenes - Methylallene	E3GAL	1000 GALLONS	I	Input	887	Methylallene
4-07-820-09	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alkenes - 1 - Pentene	E3GAL	1000 GALLONS	I	Input	767	1 - Pentene
4-07-820-10	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alkenes - Piperylene	E3GAL	1000 GALLONS	I	Input	914	Piperylene
4-07-820-11	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alkenes - Cyclopentene	E3GAL	1000 GALLONS	I	Input	817	Cyclopentene
4-07-820-12	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alkenes - Vinylidene Chloride	E3GAL	1000 GALLONS	I	Input	253	Product
4-07-820-99	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alkenes - Alkenes	E3GAL	1000 GALLONS	I	Input	782	Alkene
4-07-824-01	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alkynes - Acetylene	E3GAL	1000 GALLONS	I	Input	776	Acetylene
4-07-824-99	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Alkynes - Alkynes	E3GAL	1000 GALLONS	I	Input	782	Alkene
4-07-832-01	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Amines - Methylamine	E3GAL	1000 GALLONS	I	Input	198	Methylamine
4-07-832-02	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Amines - Dimethylamine	E3GAL	1000 GALLONS	I	Input	52	Dimethylamine
4-07-832-03	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Amines - Trimethylamine	TON	TONS	I	Input	934	Trimethylamine
4-07-832-04	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Amines - Hexamine	E3GAL	1000 GALLONS	I	Input	848	Hexamine
4-07-832-05	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Amines - Aniline	E3GAL	1000 GALLONS	I	Input	638	Aniline
4-07-832-99	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Amines - Amines	E3GAL	1000 GALLONS	I	Input	786	Amine
4-07-836-01	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Aromatics - Benzene	E3GAL	1000 GALLONS	O	Output	661	Benzene
4-07-836-21	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Aromatics - p - Xylene	E3GAL	1000 GALLONS	I	Input	223	p - Xylene
4-07-848-01	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Ethers - Ethylene Oxide	E3GAL	1000 GALLONS	I	Input	93	Ethylene Oxide
4-07-848-99	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Ethers - Ethers	E3GAL	1000 GALLONS	I	Input	833	Ether
4-07-860-01	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Halogenated Organics - Ethyl Chloride	E3GAL	1000 GALLONS	I	Input	83	Ethyl Chloride
4-07-860-02	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Halogenated Organics - Methyl Chloride	E3GAL	1000 GALLONS	I	Input	193	Methyl Chloride
4-07-860-03	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Halogenated Organics - Phosgene	E6FT3	MILLION CUBIC FEET	I	Input	911	Phosgene
4-07-860-04	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Halogenated Organics - Vinyl Chloride	E3GAL	1000 GALLONS	I	Input	253	Product
4-07-860-05	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Halogenated Organics - Trichlorotrifluroethane	TON	TONS	O	Output	358	Trichlorotrifluoroethane
4-07-860-06	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Halogenated Organics - Carbon Tetrachloride	E3GAL	1000 GALLONS	I	Input	802	Carbon Tetrachloride
4-07-860-19	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Halogenated Organics - Methylene Chloride (Dichloromethane)	E3GAL	1000 GALLONS	I	Input	199	Methylene Chloride
4-07-860-21	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Halogenated Organics - Perchloroethylene	E3GAL	1000 GALLONS	I	Input	233	Perchloroethylene
4-07-860-23	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Halogenated Organics - Trichloroethylene	TON	TONS	O	Output	357	Trichloroethylene
4-07-860-99	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Halogenated Organics - Halogenated Organics	E3GAL	1000 GALLONS	I	Input	844	Halogenated Organic
4-07-864-01	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Isocyanates - Methyl Isocyanate	E3GAL	1000 GALLONS	I	Input	882	Methyl Isocyanate
4-07-864-99	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Isocyanates - Isocyanates	E3GAL	1000 GALLONS	I	Input	859	Isocyanate
4-07-868-01	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Ketones - Cyclohexanone	E3GAL	1000 GALLONS	I	Input	36	Cyclohexanone
4-07-868-03	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Ketones - Acetone	E3GAL	1000 GALLONS	I	Input	616	Acetone
4-07-868-05	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Ketones - Methyl Ethyl Ketone	E3GAL	1000 GALLONS	I	Input	195	Methyl Ethyl Ketone
4-07-872-01	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Mercaptans (Thiols) - Methyl Mercaptan	E3GAL	1000 GALLONS	I	Input	883	Methyl Mercaptan
4-07-872-03	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Mercaptans (Thiols) - Perchloromethyl Mercaptan	E3GAL	1000 GALLONS	I	Input	907	Perchloromethyl Mercaptan
4-07-872-99	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Mercaptans (Thiols) - Mercaptans	E3GAL	1000 GALLONS	I	Input	876	Mercaptan
4-07-884-03	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Phenols - Phenol	E3GAL	1000 GALLONS	I	Input	910	Phenol
4-07-884-05	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Phenols - 2,4 - Dichlorophenol	E3GAL	1000 GALLONS	I	Input	768	2,4 - Dichlorophenol
4-07-901-01	Chemical Evaporation - Organic Chemical Storage - Pressure Tanks - Miscellaneous - Other Not Classified	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-07-999-01	Chemical Evaporation - Organic Chemical Storage - Miscellaneous Chemicals - Carbon Disulfide	E3GAL	1000 GALLONS	I	Input	688	Carbon Disulfide
4-07-999-03	Chemical Evaporation - Organic Chemical Storage - Miscellaneous Chemicals - Dimethyl Sulfoxide	E3GAL	1000 GALLONS	I	Input	821	Dimethyl Sulfoxide
4-07-999-05	Chemical Evaporation - Organic Chemical Storage - Miscellaneous Chemicals - Tetrahydrofuran	E3GAL	1000 GALLONS	I	Input	341	Tetrahydrofuran
4-07-999-97	Petroleum and Solvent Evaporation - Organic Chemical Storage - Miscellaneous - Specify in Comments	TON	TONS	O	Output	687	Carbon Black
4-07-999-98	Petroleum and Solvent Evaporation - Organic Chemical Storage - Miscellaneous - Specify in Comments	TON	TONS	I	Input	253	Product
4-07-999-99	Chemical Evaporation - Organic Chemical Storage - Miscellaneous Chemicals - Other Not Classified	TON	TONS	I	Input	253	Product
4-08-800-01	Chemical Evaporation - Organic Chemical Transportation - Equipment Leaks - General	E3GAL	1000 GALLONS	O	Output	909	Petroleum Liquid
4-08-999-95	Chemical Evaporation - Organic Chemical Transportation - Organic Chemicals - Cars/Trucks - Loading Rack	TON	TONS	O	Output	253	Product
4-08-999-96	Chemical Evaporation - Organic Chemical Transportation - Organic Chemicals - Marine Vessels - Loading	TON	TONS	O	Output	253	Product
4-08-999-97	Chemical Evaporation - Organic Chemical Transportation - Organic Chemicals - Marine Vessels - Loading Rack	TON	TONS	O	Output	253	Product
4-08-999-99	Chemical Evaporation - Organic Chemical Transportation - Organic Chemicals - Other Not Classified - Loading Rack	TON	TONS	O	Output	253	Product
4-10-001-01	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Stoddard	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-001-02	Petroleum and Solvent Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Stoddard	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-001-15	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Washer/Extractor	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-001-25	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Solvent Settling Tank - Batch Flow	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-001-26	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Solvent Settling Tank - Continuous Flow	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-001-30	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Dryer	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-001-31	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Dryer - Loading/Unloading	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-001-32	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Dryer - Drying Cycle	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-001-33	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Dryer - Cool Down Cycle	E3GAL	1000 GALLONS	I	Input	305	Solvent

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-10-001-40	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Filtration	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-001-41	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Filtration, Diatomite - Single Charge	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-001-42	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Filtration, Diatomite - Multiple Charge	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-001-43	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Filtration, Diatomite - Regenerative	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-001-44	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Filtration, Cartridge, Carbon Core, Batch Operation	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-001-45	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Filtration, Cartridge, All Carbon, Batch Operation	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-001-46	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Filtration, Cartridge, Carbon Core, Continuous Operation	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-001-47	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Filtration, Cartridge, All Carbon, Continuous Operation	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-001-60	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Waste Disposal	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-001-61	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Waste Disposal - Filter Waste, Drained	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-001-62	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Waste Disposal - Filter Waste, Centrifuged	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-001-63	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Waste Disposal - Settling Tank Sludge	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-001-64	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Waste Disposal - Still Waste	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-001-65	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Waste Disposal - Cartridge, All Carbon	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-001-66	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Industrial - Waste Disposal - Cartridge, Carbon Core Only	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-01	Petroleum and Solvent Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Stoddard	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-02	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Stoddard	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-15	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Washer/Extractor	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-25	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Solvent Settling Tank - Batch Flow	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-26	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Solvent Settling Tank - Continuous Flow	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-30	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Dryer	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-31	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Dryer - Loading/Unloading	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-32	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Dryer - Drying Cycle	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-33	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Dryer - Cool Down Cycle	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-40	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Filtration	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-41	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Filtration, Diatomite - Single Charge	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-42	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Filtration, Diatomite - Multiple Charge	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-43	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Filtration, Diatomite - Regenerative	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-44	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Filtration, Cartridge, Carbon Core, Batch Operation	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-45	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Filtration, Cartridge, All Carbon, Batch Operation	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-46	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Filtration, Cartridge, Carbon Core, Continuous Operation	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-47	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Filtration, Cartridge, All Carbon, Continuous Operation	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-60	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Waste Disposal	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-61	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Waste Disposal - Filter Waste, Drained	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-62	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Waste Disposal - Filter Waste, Centrifuged	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-63	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Waste Disposal - Settling Tank Sludge	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-64	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Waste Disposal - Still Waste	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-65	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Waste Disposal - Cartridge, All Carbon	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-002-66	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Commercial - Waste Disposal - Cartridge, Carbon Core Only	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-800-01	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Equipment Leaks - Equipment Leaks	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-820-01	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
4-10-820-02	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
4-10-825-99	Chemical Evaporation - Dry Cleaning - Petroleum Solvent - Wastewater, Points of Generation - Other Not Classified	E3GAL	1000 GALLONS	O	Output	4	Wastewater
4-25-001-01	Chemical Evaporation - unknown - unknown - Fixed Roof Tanks (210 Bbl Size) Breathing Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-25-001-02	Chemical Evaporation - unknown - unknown - Fixed Roof Tanks (210 Bbl Size) Working Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-25-002-01	Chemical Evaporation - unknown - unknown - Fixed Roof Tanks (500 Bbl Size) Breathing Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-25-002-02	Chemical Evaporation - unknown - unknown - Fixed Roof Tanks (500 Bbl Size) Working Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-25-003-01	Chemical Evaporation - unknown - unknown - Fixed Roof Tanks (1,000 Bbl Size) Breathing Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-25-003-02	Chemical Evaporation - unknown - unknown - Fixed Roof Tanks (1,000 Bbl Size) Working Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-25-050-01	Chemical Evaporation - unknown - unknown - Floating Roof Tanks (1,000 Bbl Size) Standing Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-25-050-02	Chemical Evaporation - unknown - unknown - Floating Roof Tanks (1,000 Bbl Size) Working Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-25-051-01	Chemical Evaporation - unknown - unknown - Floating Roof Tanks (5,000 Bbl Size) Standing Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-25-051-02	Chemical Evaporation - unknown - unknown - Floating Roof Tanks (5,000 Bbl Size) Crude Oil - Working Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-25-052-02	Chemical Evaporation - unknown - unknown - Floating Roof Tanks (1,000 Bbl Size) Working Loss	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-90-001-01	Chemical Evaporation - Organic Solvent Evaporation - Solvent Extraction Process - Petroleum Naphtha (Stoddard)	TON	TONS	I	Input	305	Solvent
4-90-001-02	Chemical Evaporation - Organic Solvent Evaporation - Solvent Extraction Process - Methyl Ethyl Ketone	E3GAL	1000 GALLONS	I	Input	195	Methyl Ethyl Ketone
4-90-001-02	Chemical Evaporation - Organic Solvent Evaporation - Solvent Extraction Process - Methyl Ethyl Ketone	TON	TONS	I	Input	305	Solvent
4-90-001-03	Chemical Evaporation - Organic Solvent Evaporation - Solvent Extraction Process - Methyl Isobutyl Ketone	E3GAL	1000 GALLONS	I	Input	197	Methyl Isobutyl Ketone
4-90-001-03	Chemical Evaporation - Organic Solvent Evaporation - Solvent Extraction Process - Methyl Isobutyl Ketone	TON	TONS	I	Input	305	Solvent
4-90-001-04	Chemical Evaporation - Organic Solvent Evaporation - Solvent Extraction Process - Furfural	TON	TONS	I	Input	305	Solvent
4-90-001-05	Chemical Evaporation - Organic Solvent Evaporation - Solvent Extraction Process - Trichloroethylene	E3GAL	1000 GALLONS	I	Input	357	Trichloroethylene

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-90-001-05	Chemical Evaporation - Organic Solvent Evaporation - Solvent Extraction Process - Trichloroethylene	TON	TONS	I	Input	305	Solvent
4-90-001-99	Chemical Evaporation - Organic Solvent Evaporation - Solvent Extraction Process - Other Not Classified	TON	TONS	I	Input	305	Solvent
4-90-001-99	Chemical Evaporation - Organic Solvent Evaporation - Solvent Extraction Process - Other Not Classified	TON	TONS	I	Input	952	Solvents - All
4-90-002-01	Chemical Evaporation - Organic Solvent Evaporation - Waste Solvent Recovery Operations - Storage Tank Vent	TON	TONS	I	Input	952	Solvents - All
4-90-002-01	Chemical Evaporation - Organic Solvent Evaporation - Waste Solvent Recovery Operations - Storage Tank Vent	TON	TONS	O	Output	270	Reclaimed Solvent
4-90-002-02	Chemical Evaporation - Organic Solvent Evaporation - Waste Solvent Recovery Operations - Condenser Vent	TON	TONS	I	Input	952	Solvents - All
4-90-002-02	Chemical Evaporation - Organic Solvent Evaporation - Waste Solvent Recovery Operations - Condenser Vent	TON	TONS	O	Output	270	Reclaimed Solvent
4-90-002-03	Chemical Evaporation - Organic Solvent Evaporation - Waste Solvent Recovery Operations - Incinerator Stack	TON	TONS	I	Input	952	Solvents - All
4-90-002-03	Chemical Evaporation - Organic Solvent Evaporation - Waste Solvent Recovery Operations - Incinerator Stack	TON	TONS	O	Output	270	Reclaimed Solvent
4-90-002-04	Chemical Evaporation - Organic Solvent Evaporation - Waste Solvent Recovery Operations - Solvent Spillage	TON	TONS	I	Input	952	Solvents - All
4-90-002-04	Chemical Evaporation - Organic Solvent Evaporation - Waste Solvent Recovery Operations - Solvent Spillage	TON	TONS	O	Output	270	Reclaimed Solvent
4-90-002-05	Chemical Evaporation - Organic Solvent Evaporation - Waste Solvent Recovery Operations - Solvent Loading	TON	TONS	I	Input	952	Solvents - All
4-90-002-05	Chemical Evaporation - Organic Solvent Evaporation - Waste Solvent Recovery Operations - Solvent Loading	TON	TONS	O	Output	270	Reclaimed Solvent
4-90-002-06	Chemical Evaporation - Organic Solvent Evaporation - Waste Solvent Recovery Operations - Fugitive Leaks	E3GAL	1000 GALLONS	I	Input	30	Waste Liquid
4-90-002-07	Chemical Evaporation - Organic Solvent Evaporation - Waste Solvent Recovery Operations - Distillation Vent	E3GAL	1000 GALLONS	I	Input	30	Waste Liquid
4-90-002-08	Chemical Evaporation - Organic Solvent Evaporation - Waste Solvent Recovery Operations - Decanting	E3GAL	1000 GALLONS	I	Input	30	Waste Liquid
4-90-002-09	Chemical Evaporation - Organic Solvent Evaporation - Waste Solvent Recovery Operations - Salting	E3GAL	1000 GALLONS	I	Input	30	Waste Liquid
4-90-002-99	Chemical Evaporation - Organic Solvent Evaporation - Waste Solvent Recovery Operations - Other Not Classified	E3GAL	1000 GALLONS	I	Input	30	Waste Liquid
4-90-003-01	Chemical Evaporation - Organic Solvent Evaporation - Rail Car Cleaning - Ethylene Glycol	EACH	EACH	I	Input	338	Tank Car
4-90-003-02	Chemical Evaporation - Organic Solvent Evaporation - Rail Car Cleaning - Chlorobenzene	EACH	EACH	I	Input	338	Tank Car
4-90-003-03	Chemical Evaporation - Organic Solvent Evaporation - Rail Car Cleaning - o - Dichlorobenzene	EACH	EACH	I	Input	338	Tank Car
4-90-003-04	Chemical Evaporation - Organic Solvent Evaporation - Rail Car Cleaning - Creosote	EACH	EACH	I	Input	338	Tank Car
4-90-003-99	Chemical Evaporation - Organic Solvent Evaporation - Rail Car Cleaning - Other Not Classified	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-90-004-01	Chemical Evaporation - Organic Solvent Evaporation - Tank Truck Cleaning - Acetone	EACH	EACH	I	Input	340	Tank Truck
4-90-004-02	Chemical Evaporation - Organic Solvent Evaporation - Tank Truck Cleaning - Perchloroethylene	EACH	EACH	I	Input	340	Tank Truck
4-90-004-03	Chemical Evaporation - Organic Solvent Evaporation - Tank Truck Cleaning - Methyl Methacrylate	EACH	EACH	I	Input	340	Tank Truck
4-90-004-04	Chemical Evaporation - Organic Solvent Evaporation - Tank Truck Cleaning - Phenol	EACH	EACH	I	Input	340	Tank Truck
4-90-004-05	Chemical Evaporation - Organic Solvent Evaporation - Tank Truck Cleaning - Propylene Glycol	EACH	EACH	I	Input	340	Tank Truck
4-90-004-99	Chemical Evaporation - Organic Solvent Evaporation - Tank Truck Cleaning - Other Not Classified	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-90-005-01	Chemical Evaporation - Organic Solvent Evaporation - Air Stripping Tower - Trichloroethylene	E3GAL	1000 GALLONS	I	Input	357	Trichloroethylene
4-90-005-01	Chemical Evaporation - Organic Solvent Evaporation - Air Stripping Tower - Trichloroethylene	TON	TONS	I	Input	305	Solvent
4-90-005-02	Chemical Evaporation - Organic Solvent Evaporation - Air Stripping Tower - Perchloroethylene	TON	TONS	I	Input	305	Solvent
4-90-005-02	Chemical Evaporation - Organic Solvent Evaporation - Air Stripping Tower - Perchloroethylene	TON	TONS	I	Input	952	Solvents - All
4-90-005-03	Chemical Evaporation - Organic Solvent Evaporation - Air Stripping Tower - 1,1,1 - Trichloroethane	E3GAL	1000 GALLONS	I	Input	376	1,1,1 - Trichloroethane
4-90-005-04	Chemical Evaporation - Organic Solvent Evaporation - Air Stripping Tower - Chloroform	TON	TONS	I	Input	305	Solvent
4-90-005-04	Chemical Evaporation - Organic Solvent Evaporation - Air Stripping Tower - Chloroform	TON	TONS	I	Input	952	Solvents - All
4-90-005-99	Chemical Evaporation - Organic Solvent Evaporation - Air Stripping Tower - Solvent	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-90-006-01	Chemical Evaporation - Organic Solvent Evaporation - Freon Recovery/Recycling Operations - CFC - 12 Recovery - Auto Air Conditioning	E3GAL	1000 GALLONS	I	Input	122	Freon
4-90-900-11	Chemical Evaporation - Organic Solvent Evaporation - Fuel Fired Equipment - Incinerator - Distillate Oil (No. 2)	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-90-900-11	Chemical Evaporation - Organic Solvent Evaporation - Fuel Fired Equipment - Incinerator - Distillate Oil (No. 2)	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
4-90-900-12	Chemical Evaporation - Organic Solvent Evaporation - Fuel Fired Equipment - Incinerator - Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
4-90-900-13	Chemical Evaporation - Organic Solvent Evaporation - Fuel Fired Equipment - Incinerator - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
4-90-900-15	Chemical Evaporation - Organic Solvent Evaporation - Fuel Fired Equipment - Other Incinerators - Recovered Solvents	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-90-900-21	Chemical Evaporation - Organic Solvent Evaporation - Fuel Fired Equipment - Flare - Distillate Oil (No. 2)	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
4-90-900-22	Chemical Evaporation - Organic Solvent Evaporation - Fuel Fired Equipment - Flare - Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
4-90-900-23	Chemical Evaporation - Organic Solvent Evaporation - Fuel Fired Equipment - Flare - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
4-90-999-98	Chemical Evaporation - Organic Solvent Evaporation - Miscellaneous Volatile Organic Compound Evaporation - Miscellaneous	GAL	GALLONS	I	Input	952	Solvents - All
4-90-999-98	Chemical Evaporation - Organic Solvent Evaporation - Miscellaneous Volatile Organic Compound Evaporation - Miscellaneous	TON	TONS	I	Input	199	Methylene Chloride
4-90-999-99	Petroleum and Solvent Evaporation - Organic Solvent Evaporation - Miscellaneous Volatile Organic Compound Evaporation - Identify the Process and Solvent in Comments	E3GAL	1000 GALLONS	I	Input	305	Solvent
5-01-001-01	Waste Disposal - Solid Waste Disposal - Government - Municipal Waste Incineration - Modular Starved Air Combustor	TON	TONS	I	Input	277	Refuse
5-01-001-01	Waste Disposal - Solid Waste Disposal - Government - Municipal Waste Incineration - Modular Starved Air Combustor	TON	TONS	I	Input	567	Solid Waste
5-01-001-02	Waste Disposal - Solid Waste Disposal - Government - Municipal Waste Incineration - Mass Burn Combustor	TON	TONS	I	Input	277	Refuse
5-01-001-02	Waste Disposal - Solid Waste Disposal - Government - Municipal Waste Incineration - Mass Burn Combustor	TON	TONS	I	Input	567	Solid Waste
5-01-001-02	Waste Disposal - Solid Waste Disposal - Government - Municipal Waste Incineration - Mass Burn Combustor	TON	TONS	I	Input	596	Waste
5-01-001-03	Waste Disposal - Solid Waste Disposal - Government - Municipal Waste Incineration - Combustor - Refuse Derived Fuel (RDF)	TON	TONS	I	Input	277	Refuse
5-01-001-03	Waste Disposal - Solid Waste Disposal - Government - Municipal Waste Incineration - Combustor - Refuse Derived Fuel (RDF)	TON	TONS	I	Input	921	Refuse Derived Fuel
5-01-001-04	Waste Disposal - Solid Waste Disposal - Government - Municipal Waste Incineration - Mass Burn Refractory Wall Combustor	TON	TONS	I	Input	277	Refuse
5-01-001-04	Waste Disposal - Solid Waste Disposal - Government - Municipal Waste Incineration - Mass Burn Refractory Wall Combustor	TON	TONS	I	Input	567	Solid Waste
5-01-001-05	Waste Disposal - Solid Waste Disposal - Government - Municipal Waste Incineration - Mass Burn Waterwall Combustor	E6BTU	MILLION BTUS	I	Input	142	Heat
5-01-001-05	Waste Disposal - Solid Waste Disposal - Government - Municipal Waste Incineration - Mass Burn Waterwall Combustor	E6BTU	MILLION BTUS	I	Input	277	Refuse
5-01-001-05	Waste Disposal - Solid Waste Disposal - Government - Municipal Waste Incineration - Mass Burn Waterwall Combustor	TON	TONS	I	Input	277	Refuse

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
5-01-001-05	Waste Disposal - Solid Waste Disposal - Government - Municipal Waste Incineration - Mass Burn Waterwall Combustor	TON	TONS	I	Input	567	Solid Waste
5-01-001-06	Waste Disposal - Solid Waste Disposal - Government - Municipal Waste Incineration - Mass Burn Rotary Waterwall Combustor	TON	TONS	I	Input	277	Refuse
5-01-001-06	Waste Disposal - Solid Waste Disposal - Government - Municipal Waste Incineration - Mass Burn Rotary Waterwall Combustor	TON	TONS	I	Input	567	Solid Waste
5-01-001-07	Waste Disposal - Solid Waste Disposal - Government - Municipal Waste Incineration - Modular Excess Air Combustor	TON	TONS	I	Input	277	Refuse
5-01-001-07	Waste Disposal - Solid Waste Disposal - Government - Municipal Waste Incineration - Modular Excess Air Combustor	TON	TONS	I	Input	567	Solid Waste
5-01-001-08	Waste Disposal - Solid Waste Disposal - Government - Municipal Incineration - Fluidized Bed - Refuse Derived Fuel	TON	TONS	I	Input	277	Refuse
5-01-001-08	Waste Disposal - Solid Waste Disposal - Government - Municipal Incineration - Fluidized Bed - Refuse Derived Fuel	TON	TONS	I	Input	921	Refuse Derived Fuel
5-01-002-01	Waste Disposal - Solid Waste Disposal - Government - Open Burning Dump - General Refuse	TON	TONS	I	Input	277	Refuse
5-01-002-02	Waste Disposal - Solid Waste Disposal - Government - Open Burning Dump - Vegetation Only	TON	TONS	I	Input	936	Vegetation
5-01-004-01	Waste Disposal - Solid Waste Disposal - Government - Municipal Solid Waste Landfill - Unpaved Road Traffic	MILE	MILES	I	Input	368	Vehicle
5-01-004-01	Waste Disposal - Solid Waste Disposal - Government - Municipal Solid Waste Landfill - Unpaved Road Traffic	TON	TONS	O	Output	567	Solid Waste
5-01-004-03	Waste Disposal - Solid Waste Disposal - Government - Municipal Solid Waste Landfill - Area Method	TON	TONS	O	Output	567	Solid Waste
5-01-004-04	Waste Disposal - Solid Waste Disposal - Government - Municipal Solid Waste Landfill - Trench Method	TON	TONS	O	Output	567	Solid Waste
5-01-004-05	Waste Disposal - Solid Waste Disposal - Government - Municipal Solid Waste Landfill - Ramp Method	TON	TONS	O	Output	567	Solid Waste
5-01-004-06	Waste Disposal - Solid Waste Disposal - Government - Municipal Solid Waste Landfill - Gas Collection System - Other	TON	TONS	O	Output	567	Solid Waste
5-01-004-10	Waste Disposal - Solid Waste Disposal - Government - Municipal Solid Waste Landfill - Landfill Dump - Waste Gas Destruction - Waste Gas Flares	E6FT3	MILLION CUBIC FEET	I	Input	599	Waste Gas
5-01-004-10	Waste Disposal - Solid Waste Disposal - Government - Municipal Solid Waste Landfill - Landfill Dump - Waste Gas Destruction - Waste Gas Flares	E6FT3S	MILLION STANDARD CUBIC FEET	I	Input	518	Methane
5-01-004-11	Waste Disposal - Solid Waste Disposal - Government - Municipal Solid Waste Landfill - Landfill Gas (LFG) Destruction - Incinerator	TON	TONS	O	Output	567	Solid Waste
5-01-004-12	Waste Disposal - Solid Waste Disposal - Government - Municipal Solid Waste Landfill - Landfill Gas (LFG) Destruction - Other Not Elsewhere Classified	TON	TONS	O	Output	567	Solid Waste
5-01-004-20	Waste Disposal - Solid Waste Disposal - Government - Municipal Solid Waste Landfill - Landfill Gas (LFG) Energy Recovery - Turbine	E6FT3	MILLION CUBIC FEET	I	Input	599	Waste Gas
5-01-004-20	Waste Disposal - Solid Waste Disposal - Government - Municipal Solid Waste Landfill - Landfill Gas (LFG) Energy Recovery - Turbine	E6FT3S	MILLION STANDARD CUBIC FEET	I	Input	518	Methane
5-01-004-21	Waste Disposal - Solid Waste Disposal - Government - Municipal Solid Waste Landfill - Landfill Gas (LFG) Energy Recovery - Internal Combustion Engine	E6FT3	MILLION CUBIC FEET	I	Input	599	Waste Gas
5-01-004-21	Waste Disposal - Solid Waste Disposal - Government - Municipal Solid Waste Landfill - Landfill Gas (LFG) Energy Recovery - Internal Combustion Engine	E6FT3S	MILLION STANDARD CUBIC FEET	I	Input	518	Methane
5-01-004-22	Waste Disposal - Solid Waste Disposal - Government - Municipal Solid Waste Landfill - Landfill Gas (LFG) Energy Recovery - Other Not Elsewhere Classified	TON	TONS	O	Output	567	Solid Waste
5-01-004-23	Waste Disposal - Solid Waste Disposal - Government - Municipal Solid Waste Landfill - Landfill Gas (LFG) Energy Recovery - Boiler	E6FT3	MILLION CUBIC FEET	I	Input	599	Waste Gas
5-01-004-23	Waste Disposal - Solid Waste Disposal - Government - Municipal Solid Waste Landfill - Landfill Gas (LFG) Energy Recovery - Boiler	E6FT3S	MILLION STANDARD CUBIC FEET	I	Input	518	Methane
5-01-004-30	Waste Disposal - Solid Waste Disposal - Municipal Waste - Landfill Dump - Waste Gas Purification - Absorption	TON	TONS	O	Output	567	Solid Waste
5-01-004-31	Waste Disposal - Solid Waste Disposal - Municipal Waste - Landfill Dump - Waste Gas Purification - Adsorption	TON	TONS	O	Output	567	Solid Waste
5-01-004-32	Waste Disposal - Solid Waste Disposal - Municipal Waste - Landfill Dump - Waste Gas Purification - Membranes	TON	TONS	O	Output	567	Solid Waste
5-01-004-33	Waste Disposal - Solid Waste Disposal - Government - Municipal Solid Waste Landfill - Landfill Gas (LFG) Purification	TON	TONS	O	Output	567	Solid Waste
5-01-005-05	Waste Disposal - Solid Waste Disposal - Government - Other Incineration - Medical Waste Incinerator, unspecified type, Infectious wastes only	TON	TONS	I	Input	596	Waste
5-01-005-05	Waste Disposal - Solid Waste Disposal - Government - Other Incineration - Medical Waste Incinerator, unspecified type, Infectious wastes only	TON	TONS	I	Input	874	Medical Waste
5-01-005-06	Waste Disposal - Solid Waste Disposal - Government - Other Incineration - Sludge	TON	TONS	I	Input	65	Dried Sludge
5-01-005-06	Waste Disposal - Solid Waste Disposal - Government - Other Incineration - Sludge	TON	TONS	I	Input	561	Sludge
5-01-005-07	Waste Disposal - Solid Waste Disposal - Government - Other Incineration - Conical Design (Tee Pee) Municipal Refuse	TON	TONS	I	Input	277	Refuse
5-01-005-08	Waste Disposal - Solid Waste Disposal - Government - Other Incineration - Conical Design (Tee Pee) Wood Refuse	TON	TONS	I	Input	15	Wood
5-01-005-08	Waste Disposal - Solid Waste Disposal - Government - Other Incineration - Conical Design (Tee Pee) Wood Refuse	TON	TONS	I	Input	942	Wood Refuse
5-01-005-10	Waste Disposal - Solid Waste Disposal - Government - Other Incineration - Trench Burner - Wood	TON	TONS	I	Input	15	Wood
5-01-005-11	Waste Disposal - Solid Waste Disposal - Government - Other Incineration - Trench Burner - Tires	TON	TONS	I	Input	349	Tires
5-01-005-12	Waste Disposal - Solid Waste Disposal - Government - Other Incineration - Trench Burner - Refuse	TON	TONS	I	Input	277	Refuse
5-01-005-15	Waste Disposal - Solid Waste Disposal - Government - Other Incineration - Sludge - Multiple Hearth	TON	TONS	I	Input	65	Dried Sludge
5-01-005-15	Waste Disposal - Solid Waste Disposal - Government - Other Incineration - Sludge - Multiple Hearth	TON	TONS	I	Input	561	Sludge
5-01-005-15	Waste Disposal - Solid Waste Disposal - Government - Other Incineration - Sludge - Multiple Hearth	TON	TONS	O	Output	65	Dried Sludge
5-01-005-16	Waste Disposal - Solid Waste Disposal - Government - Other Incineration - Sludge - Fluidized Bed	TON	TONS	I	Input	561	Sludge
5-01-005-16	Waste Disposal - Solid Waste Disposal - Government - Other Incineration - Sludge - Fluidized Bed	TON	TONS	O	Output	65	Dried Sludge
5-01-005-17	Waste Disposal - Solid Waste Disposal - Government - Other Incineration - Sludge - Electric Infrared	TON	TONS	I	Input	561	Sludge
5-01-005-17	Waste Disposal - Solid Waste Disposal - Government - Other Incineration - Sludge - Electric Infrared	TON	TONS	O	Output	65	Dried Sludge
5-01-005-18	Waste Disposal - Solid Waste Disposal - Government - Other Incineration - Sewage Sludge Incinerator - Single Hearth Cyclone	TON	TONS	O	Output	567	Solid Waste
5-01-005-19	Waste Disposal - Solid Waste Disposal - Government - Other Incineration - Sewage Sludge Incinerator - Rotary Kiln	TON	TONS	O	Output	567	Solid Waste
5-01-005-20	Waste Disposal - Solid Waste Disposal - Government - Other Incineration - Sewage Sludge Incinerator - High Pressure, Wet Oxidation	TON	TONS	O	Output	567	Solid Waste
5-01-006-01	Waste Disposal - Solid Waste Disposal - Government - Fire Fighting - Structure - Jet Fuel	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
5-01-006-02	Waste Disposal - Solid Waste Disposal - Government - Fire Fighting - Structure - Distillate Oil	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
5-01-006-03	Waste Disposal - Solid Waste Disposal - Government - Fire Fighting - Structure - Kerosene	E3GAL	1000 GALLONS	I	Input	162	Kerosene
5-01-006-04	Waste Disposal - Solid Waste Disposal - Government - Fire Fighting - Structure - Wood Pallets	TON	TONS	O	Output	15	Wood
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	E6GAL	MILLION GALLONS	I	Input	4	Wastewater
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	E6GAL	MILLION GALLONS	O	Output	4	Wastewater
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	LB	POUNDS	I	Input	4	Wastewater
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	LB	POUNDS	O	Output	578	Styrene
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	I	Input	4	Wastewater
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	21	Xylenes (Mixed)
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	53	Dimethylformamide

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	83	Ethyl Chloride
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	85	Ethyl Benzene
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	87	Ethylene Dibromide
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	199	Methylene Chloride
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	213	Nitrobenzene
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	222	p - Dichlorobenzene
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	233	Perchloroethylene
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	352	Toluene
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	357	Trichloroethylene
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	369	Vinyl Chloride
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	376	1,1,1 - Trichloroethane
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	407	Butadiene
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	608	1,2,4 - Trichlorobenzene
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	619	Acrolein
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	621	Acrylonitrile
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	638	Aniline
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	661	Benzene
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	704	Chlorobenzene
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	709	Chloroform
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	802	Carbon Tetrachloride
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	836	Ethylene Dichloride
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	847	Hexachlorobenzene
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	910	Phenol
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	961	Dibenzofuran
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	975	Polycyclic organic matter
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	983	Naphthalene
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	988	o - Cresol
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	989	p - Cresol
5-01-007-01	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Entire Plant Not Elsewhere Classified	TON	TONS	O	Output	990	Pentachlorophenol
5-01-007-02	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Primary Settling Tank	TON	TONS	O	Output	567	Solid Waste
5-01-007-03	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Secondary Settling Tank	TON	TONS	O	Output	567	Solid Waste
5-01-007-04	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Aeration Basin	TON	TONS	O	Output	567	Solid Waste
5-01-007-07	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Headworks Screening	E6GAL	MILLION GALLONS	I	Input	4	Wastewater
5-01-007-07	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Headworks Screening	E6GAL	MILLION GALLONS	O	Output	4	Wastewater
5-01-007-08	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Comminutor/Grinder	TON	TONS	O	Output	567	Solid Waste
5-01-007-10	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Collector Sewers	TON	TONS	O	Output	567	Solid Waste
5-01-007-15	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Aerated Grit Chamber	E6GAL	MILLION GALLONS	I	Input	4	Wastewater
5-01-007-15	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Aerated Grit Chamber	E6GAL	MILLION GALLONS	O	Output	4	Wastewater
5-01-007-15	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Aerated Grit Chamber	LB	POUNDS	I	Input	4	Wastewater
5-01-007-15	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Aerated Grit Chamber	LB	POUNDS	O	Output	222	p - Dichlorobenzene
5-01-007-19	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Lift Station	TON	TONS	O	Output	567	Solid Waste
5-01-007-20	Waste Disposal - Solid Waste Disposal - Government - Sewage Treatment - POTW - Primary Settling Tank	E6GAL	MILLION GALLONS	I	Input	4	Wastewater
5-01-007-20	Waste Disposal - Solid Waste Disposal - Government - Sewage Treatment - POTW - Primary Settling Tank	E6GAL	MILLION GALLONS	O	Output	4	Wastewater
5-01-007-31	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Diffused Air Activated Sludge Thickener	E6GAL	MILLION GALLONS	I	Input	4	Wastewater
5-01-007-31	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Diffused Air Activated Sludge Thickener	E6GAL	MILLION GALLONS	O	Output	4	Wastewater
5-01-007-32	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Mechanical Mix Air Activated Sludge	E6GAL	MILLION GALLONS	I	Input	4	Wastewater
5-01-007-32	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Mechanical Mix Air Activated Sludge	E6GAL	MILLION GALLONS	O	Output	4	Wastewater
5-01-007-33	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Pure Oxygen Activated Sludge	E6GAL	MILLION GALLONS	I	Input	4	Wastewater
5-01-007-33	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Pure Oxygen Activated Sludge	E6GAL	MILLION GALLONS	O	Output	4	Wastewater
5-01-007-34	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Trickling Filter	E6GAL	MILLION GALLONS	I	Input	4	Wastewater
5-01-007-34	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Trickling Filter	E6GAL	MILLION GALLONS	O	Output	4	Wastewater
5-01-007-40	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Secondary Clarifier	E6GAL	MILLION GALLONS	I	Input	4	Wastewater
5-01-007-40	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Secondary Clarifier	E6GAL	MILLION GALLONS	O	Output	4	Wastewater
5-01-007-50	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Tertiary Filters	E6GAL	MILLION GALLONS	I	Input	4	Wastewater
5-01-007-50	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Tertiary Filters	E6GAL	MILLION GALLONS	O	Output	4	Wastewater
5-01-007-50	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Tertiary Filters	LB	POUNDS	I	Input	4	Wastewater
5-01-007-50	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Tertiary Filters	LB	POUNDS	O	Output	119	Formaldehyde
5-01-007-60	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Chlorine Contact Basin	E6GAL	MILLION GALLONS	I	Input	4	Wastewater
5-01-007-60	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Chlorine Contact Basin	E6GAL	MILLION GALLONS	O	Output	4	Wastewater
5-01-007-60	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Chlorine Contact Basin	LB	POUNDS	I	Input	4	Wastewater
5-01-007-60	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Chlorine Contact Basin	LB	POUNDS	I	Input	702	Chlorine

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
5-01-007-61	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Dechlorination	E6GAL	MILLION GALLONS	I	Input	4	Wastewater
5-01-007-61	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Dechlorination	E6GAL	MILLION GALLONS	O	Output	4	Wastewater
5-01-007-61	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Dechlorination	LB	POUNDS	I	Input	4	Wastewater
5-01-007-61	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Dechlorination	LB	POUNDS	O	Output	119	Formaldehyde
5-01-007-61	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Dechlorination	LB	POUNDS	O	Output	376	1,1,1 - Trichloroethane
5-01-007-61	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Dechlorination	LB	POUNDS	O	Output	578	Styrene
5-01-007-61	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Dechlorination	LB	POUNDS	O	Output	661	Benzene
5-01-007-61	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Dechlorination	LB	POUNDS	O	Output	709	Chloroform
5-01-007-61	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Dechlorination	LB	POUNDS	O	Output	802	Carbon Tetrachloride
5-01-007-61	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Dechlorination	LB	POUNDS	O	Output	836	Ethylene Dichloride
5-01-007-65	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Effluent Weir	TON	TONS	O	Output	567	Solid Waste
5-01-007-69	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Storage Basin or Open Tank	TON	TONS	O	Output	567	Solid Waste
5-01-007-71	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Gravity Sludge Thickener	E6GAL	MILLION GALLONS	I	Input	4	Wastewater
5-01-007-71	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Gravity Sludge Thickener	E6GAL	MILLION GALLONS	O	Output	4	Wastewater
5-01-007-72	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - DAF Sludge Thickener	E6GAL	MILLION GALLONS	I	Input	4	Wastewater
5-01-007-72	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - DAF Sludge Thickener	E6GAL	MILLION GALLONS	O	Output	4	Wastewater
5-01-007-81	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Anaerobic Digester	E6GAL	MILLION GALLONS	I	Input	4	Wastewater
5-01-007-81	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Anaerobic Digester	E6GAL	MILLION GALLONS	O	Output	4	Wastewater
5-01-007-81	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Anaerobic Digester	LB	POUNDS	I	Input	4	Wastewater
5-01-007-81	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Anaerobic Digester	LB	POUNDS	O	Output	376	1,1,1 - Trichloroethane
5-01-007-89	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Sludge Digester Gas Flare	TON	TONS	O	Output	567	Solid Waste
5-01-007-91	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Belt Filter Press	E6GAL	MILLION GALLONS	I	Input	4	Wastewater
5-01-007-91	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Belt Filter Press	E6GAL	MILLION GALLONS	O	Output	4	Wastewater
5-01-007-92	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Sludge Centrifuge	E6GAL	MILLION GALLONS	I	Input	4	Wastewater
5-01-007-92	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Sludge Centrifuge	E6GAL	MILLION GALLONS	O	Output	4	Wastewater
5-01-007-93	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Sludge Drying Bed	E6GAL	MILLION GALLONS	I	Input	4	Wastewater
5-01-007-93	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Sludge Drying Bed	E6GAL	MILLION GALLONS	O	Output	4	Wastewater
5-01-007-95	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Sludge Storage Lagoons/Drying Beds	TON	TONS	O	Output	567	Solid Waste
5-01-007-99	Waste Disposal - Solid Waste Disposal - Government - Publicly Owned Treatment Works - Other Not Classified	TON	TONS	O	Output	567	Solid Waste
5-01-800-01	Waste Disposal - Solid Waste Disposal - Government - Equipment Leaks - Equipment Leaks	TON	TONS	O	Output	567	Solid Waste
5-01-820-01	Waste Disposal - Solid Waste Disposal - Government - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
5-01-820-02	Waste Disposal - Solid Waste Disposal - Government - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
5-01-825-99	Waste Disposal - Solid Waste Disposal - Government - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
5-01-900-02	Waste Disposal - Solid Waste Disposal - Government - Auxillary Fuel/No Emissions - Coal	TON	TONS	I	Input	717	Coal
5-01-900-05	Waste Disposal - Solid Waste Disposal - Government - Auxillary Fuel/No Emissions - Distillate Oil	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
5-01-900-06	Waste Disposal - Solid Waste Disposal - Government - Auxillary Fuel/No Emissions - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
5-01-900-10	Waste Disposal - Solid Waste Disposal - Government - Auxillary Fuel/No Emissions - Liquified Petroleum Gas (LPG)	GAL	GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
5-02-001-01	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Multiple Chamber	TON	TONS	I	Input	277	Refuse
5-02-001-01	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Multiple Chamber	TON	TONS	I	Input	567	Solid Waste
5-02-001-02	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Single Chamber	TON	TONS	I	Input	277	Refuse
5-02-001-02	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Single Chamber	TON	TONS	I	Input	567	Solid Waste
5-02-001-03	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Controlled Air	TON	TONS	I	Input	277	Refuse
5-02-001-03	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Controlled Air	TON	TONS	I	Input	567	Solid Waste
5-02-001-04	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Conical Design (Tee Pee) Municipal Refuse	TON	TONS	I	Input	277	Refuse
5-02-001-05	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Conical Design (Tee Pee) Wood Refuse	TON	TONS	I	Input	277	Refuse
5-02-001-05	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Conical Design (Tee Pee) Wood Refuse	TON	TONS	I	Input	942	Wood Refuse
5-02-002-01	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Open Burning - Wood	TON	TONS	I	Input	15	Wood
5-02-002-02	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Open Burning - Refuse	TON	TONS	I	Input	277	Refuse
5-02-002-03	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Open Burning - Field Crops	TON	TONS	O	Output	567	Solid Waste
5-02-002-04	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Open Burning - Vine Crops	TON	TONS	O	Output	567	Solid Waste
5-02-002-05	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Open Burning - Weeds	TON	TONS	O	Output	567	Solid Waste
5-02-002-06	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Open Burning - Orchard Crops	TON	TONS	O	Output	567	Solid Waste
5-02-002-07	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Open Burning - Forest Residues	TON	TONS	O	Output	567	Solid Waste
5-02-003-01	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Apartment Incineration - Flue Fed	TON	TONS	I	Input	277	Refuse
5-02-003-01	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Apartment Incineration - Flue Fed	TON	TONS	I	Input	567	Solid Waste
5-02-003-02	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Apartment Incineration - Flue Fed with Afterburner and Draft Controls	TON	TONS	I	Input	277	Refuse
5-02-003-02	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Apartment Incineration - Flue Fed with Afterburner and Draft Controls	TON	TONS	I	Input	567	Solid Waste
5-02-005-01	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Special Purpose - Med Waste Controlled Air Incin - aka Starved air, 2 - stg, or Modular comb	TON	TONS	I	Input	874	Medical Waste
5-02-005-02	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Special Purpose - Med Waste Excess Air Incin - aka Batch, Multiple Chamber, or Retort	TON	TONS	O	Output	567	Solid Waste
5-02-005-03	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Special Purpose - Medical Waste Rotary Kiln Incinerator	TON	TONS	I	Input	874	Medical Waste
5-02-005-04	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Special Purpose - Medical Waste Incinerator, unspecified type (use 502005 - 01, - 02, - 03)	TON	TONS	O	Output	567	Solid Waste

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
5-02-005-05	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Special Purpose - Medical Waste Incinerator, unspecified type, Infectious wastes only	LB	POUNDS	I	Input	596	Waste
5-02-005-05	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Special Purpose - Medical Waste Incinerator, unspecified type, Infectious wastes only	TON	TONS	I	Input	596	Waste
5-02-005-05	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Special Purpose - Medical Waste Incinerator, unspecified type, Infectious wastes only	TON	TONS	I	Input	874	Medical Waste
5-02-005-06	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Special Purpose - Sludge	TON	TONS	I	Input	561	Sludge
5-02-005-06	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Special Purpose - Sludge	TON	TONS	O	Output	567	Solid Waste
5-02-005-07	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Special Purpose - VOC Contaminated Soil	TON	TONS	O	Output	567	Solid Waste
5-02-005-15	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Special Purpose - Sewage Sludge Incinerator - Multiple Hearth	TON	TONS	O	Output	567	Solid Waste
5-02-005-16	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Special Purpose - Sewage Sludge Incinerator - Fluidized Bed	TON	TONS	O	Output	567	Solid Waste
5-02-005-17	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Special Purpose - Sewage Sludge Incinerator - Electric Infrared	TON	TONS	O	Output	567	Solid Waste
5-02-005-18	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Special Purpose - Sewage Sludge Incinerator - Single Hearth Cyclone	TON	TONS	O	Output	567	Solid Waste
5-02-005-19	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Special Purpose - Sewage Sludge Incinerator - Rotary Kiln	TON	TONS	O	Output	567	Solid Waste
5-02-005-20	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Incineration - Special Purpose - Sewage Sludge Incinerator - High Pressure, Wet Oxidation	TON	TONS	O	Output	567	Solid Waste
5-02-006-01	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Landfill Dump - Waste Gas Flares	E6BTU	MILLION BTUS	I	Input	142	Heat
5-02-006-01	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Landfill Dump - Waste Gas Flares	E6FT3	MILLION CUBIC FEET	I	Input	502	Landfill Gas
5-02-006-01	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Landfill Dump - Waste Gas Flares	E6FT3	MILLION CUBIC FEET	I	Input	599	Waste Gas
5-02-006-02	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Landfill Dump - Municipal - Fugitive Emissions	E6BTU	MILLION BTUS	I	Input	142	Heat
5-02-006-02	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Landfill Dump - Municipal - Fugitive Emissions	E6FT3	MILLION CUBIC FEET	I	Input	502	Landfill Gas
5-02-009-01	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Asbestos Removal - General	TON	TONS	O	Output	967	Asbestos
5-02-800-01	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Equipment Leaks - Equipment Leaks	TON	TONS	O	Output	567	Solid Waste
5-02-820-01	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
5-02-820-02	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
5-02-825-99	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
5-02-900-02	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Auxillary Fuel/No Emissions - Coal	TON	TONS	I	Input	717	Coal
5-02-900-05	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Auxillary Fuel/No Emissions - Distillate Oil	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
5-02-900-06	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Auxillary Fuel/No Emissions - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
5-02-900-10	Waste Disposal - Solid Waste Disposal - Commercial/Institutional - Auxillary Fuel/No Emissions - Liquified Petroleum Gas (LPG)	GAL	GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
5-03-001-01	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Multiple Chamber	TON	TONS	I	Input	277	Refuse
5-03-001-01	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Multiple Chamber	TON	TONS	I	Input	567	Solid Waste
5-03-001-01	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Multiple Chamber	TON	TONS	I	Input	596	Waste
5-03-001-02	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Single Chamber	LB	POUNDS	I	Input	596	Waste
5-03-001-02	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Single Chamber	TON	TONS	I	Input	277	Refuse
5-03-001-02	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Single Chamber	TON	TONS	I	Input	567	Solid Waste
5-03-001-03	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Controlled Air	TON	TONS	I	Input	277	Refuse
5-03-001-03	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Controlled Air	TON	TONS	I	Input	567	Solid Waste
5-03-001-03	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Controlled Air	TON	TONS	I	Input	596	Waste
5-03-001-04	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Conical Design (Tee Pee) - Municipal Refuse	TON	TONS	I	Input	277	Refuse
5-03-001-05	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Conical Design (Tee Pee) - Wood Refuse	TON	TONS	I	Input	15	Wood
5-03-001-05	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Conical Design (Tee Pee) - Wood Refuse	TON	TONS	I	Input	596	Waste
5-03-001-05	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Conical Design (Tee Pee) - Wood Refuse	TON	TONS	I	Input	942	Wood Refuse
5-03-001-06	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Air Curtain Combustor - Wood	TON	TONS	I	Input	15	Wood
5-03-001-07	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Air Curtain Combustor - Tires	TON	TONS	I	Input	349	Tires
5-03-001-08	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Incinerator - Auto Body Components	EACH	EACH	I	Input	368	Vehicle
5-03-001-09	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Air Curtain Combustor - Refuse	TON	TONS	I	Input	277	Refuse
5-03-001-11	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Mass Burn Refractory Wall Combustor	TON	TONS	I	Input	277	Refuse
5-03-001-11	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Mass Burn Refractory Wall Combustor	TON	TONS	I	Input	567	Solid Waste
5-03-001-11	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Mass Burn Refractory Wall Combustor	TON	TONS	I	Input	596	Waste
5-03-001-12	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Mass Burn Waterwall Combustor	TON	TONS	I	Input	277	Refuse
5-03-001-12	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Mass Burn Waterwall Combustor	TON	TONS	I	Input	567	Solid Waste
5-03-001-13	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Mass Burn Rotary Waterwall Combustor	TON	TONS	I	Input	277	Refuse
5-03-001-13	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Mass Burn Rotary Waterwall Combustor	TON	TONS	I	Input	567	Solid Waste
5-03-001-14	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Modular Starved Air Combustor	TON	TONS	I	Input	277	Refuse
5-03-001-14	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Modular Starved Air Combustor	TON	TONS	I	Input	567	Solid Waste
5-03-001-15	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Modular Excess Air Combustor	TON	TONS	I	Input	277	Refuse
5-03-001-15	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Modular Excess Air Combustor	TON	TONS	I	Input	567	Solid Waste
5-03-002-01	Waste Disposal - Solid Waste Disposal - Industrial - Open Burning - Wood/Vegetation/Leaves	TON	TONS	I	Input	936	Vegetation
5-03-002-01	Waste Disposal - Solid Waste Disposal - Industrial - Open Burning - Wood/Vegetation/Leaves	TON	TONS	I	Input	944	Wood/Vegetation/Leaves
5-03-002-02	Waste Disposal - Solid Waste Disposal - Industrial - Open Burning - Refuse	E3TON	1000 TONS	I	Input	596	Waste
5-03-002-02	Waste Disposal - Solid Waste Disposal - Industrial - Open Burning - Refuse	TON	TONS	I	Input	277	Refuse
5-03-002-03	Waste Disposal - Solid Waste Disposal - Industrial - Open Burning - Auto Body Components	E3TON	1000 TONS	I	Input	349	Tires
5-03-002-03	Waste Disposal - Solid Waste Disposal - Industrial - Open Burning - Auto Body Components	EACH	EACH	I	Input	368	Vehicle
5-03-002-03	Waste Disposal - Solid Waste Disposal - Industrial - Open Burning - Auto Body Components	TON	TONS	I	Input	189	Material

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
5-03-002-04	Waste Disposal - Solid Waste Disposal - Industrial - Open Burning - Coal Refuse Piles	YD3	CUBIC YARDS	I	Input	189	Material
5-03-002-04	Waste Disposal - Solid Waste Disposal - Industrial - Open Burning - Coal Refuse Piles	YD3	CUBIC YARDS	I	Input	717	Coal
5-03-002-05	Waste Disposal - Solid Waste Disposal - Industrial - Open Burning - Rocket Propellant	LB	POUNDS	O	Output	567	Solid Waste
5-03-005-01	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Hazardous Waste	E6BTU	MILLION BTUS	I	Input	142	Heat
5-03-005-01	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Hazardous Waste	LB	POUNDS	I	Input	596	Waste
5-03-005-01	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Hazardous Waste	TON	TONS	I	Input	596	Waste
5-03-005-02	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Hazardous Waste Incinerators - Fluidized Bed	TON	TONS	O	Output	567	Solid Waste
5-03-005-03	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Hazardous Waste Incinerators - Liquid Injection	TON	TONS	O	Output	567	Solid Waste
5-03-005-04	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Hazardous Waste Incinerators - Rotary Kiln	TON	TONS	O	Output	567	Solid Waste
5-03-005-05	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Hazardous Waste Incinerators - Multiple Hearth	TON	TONS	O	Output	567	Solid Waste
5-03-005-06	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Sludge	TON	TONS	I	Input	561	Sludge
5-03-005-15	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Sewage Sludge Incinerator - Multiple Hearth	TON	TONS	O	Output	567	Solid Waste
5-03-005-16	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Sewage Sludge Incinerator - Fluidized Bed	TON	TONS	O	Output	567	Solid Waste
5-03-005-17	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Sewage Sludge Incinerator - Electric Infrared	TON	TONS	O	Output	567	Solid Waste
5-03-005-18	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Sewage Sludge Incinerator - Single Hearth Cyclone	TON	TONS	O	Output	567	Solid Waste
5-03-005-19	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Sewage Sludge Incinerator - Rotary Kiln	TON	TONS	O	Output	567	Solid Waste
5-03-005-20	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Sewage Sludge Incinerator - High Pressure, Wet Oxidation	TON	TONS	O	Output	567	Solid Waste
5-03-005-99	Waste Disposal - Solid Waste Disposal - Industrial - Incineration - Fuel Not Classified	E3GAL	1000 GALLONS	I	Input	124	Fuel
5-03-006-01	Waste Disposal - Solid Waste Disposal - Industrial - Solid Waste Landfill - Waste Gas Destruction	E6FT3	MILLION CUBIC FEET	I	Input	502	Landfill Gas
5-03-006-01	Waste Disposal - Solid Waste Disposal - Industrial - Solid Waste Landfill - Waste Gas Destruction	E6FT3S	MILLION STANDARD CUBIC FEET	I	Input	518	Methane
5-03-006-02	Waste Disposal - Solid Waste Disposal - Industrial - Solid Waste Landfill - Other Not Elsewhere Classified	TON	TONS	O	Output	567	Solid Waste
5-03-007-01	Waste Disposal - Solid Waste Disposal - Industrial - Wastewater Treatment - General	E3GAL	1000 GALLONS	I	Input	177	Liquid Waste
5-03-007-01	Waste Disposal - Solid Waste Disposal - Industrial - Wastewater Treatment - General	TON	TONS	I	Input	596	Waste
5-03-007-02	Waste Disposal - Solid Waste Disposal - Industrial - Liquid Waste - Waste Treatment - General	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
5-03-007-09	Waste Disposal - Solid Waste Disposal - Industrial - Wastewater Treatment - Open Trench	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
5-03-007-10	Waste Disposal - Solid Waste Disposal - Industrial - Wastewater Treatment - Open Sump	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
5-03-007-11	Waste Disposal - Solid Waste Disposal - Industrial - Wastewater Treatment - Junction Box	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
5-03-007-13	Waste Disposal - Solid Waste Disposal - Industrial - Wastewater Treatment - Oil/Water Separator	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
5-03-007-19	Waste Disposal - Solid Waste Disposal - Industrial - Wastewater Treatment - Lift Station	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
5-03-007-24	Waste Disposal - Solid Waste Disposal - Industrial - Wastewater Treatment - Equalization Basin	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
5-03-007-27	Waste Disposal - Solid Waste Disposal - Industrial - Wastewater Treatment - Neutralization Basin	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
5-03-007-31	Waste Disposal - Solid Waste Disposal - Industrial - Wastewater Treatment - Diffused Air Activated Sludge	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
5-03-007-32	Waste Disposal - Solid Waste Disposal - Industrial - Wastewater Treatment - Mechanical Mix Air Activated Sludge	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
5-03-007-33	Waste Disposal - Solid Waste Disposal - Industrial - Wastewater Treatment - Pure Oxygen Activated Sludge	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
5-03-007-34	Waste Disposal - Solid Waste Disposal - Industrial - Wastewater Treatment - Trickling Filter	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
5-03-007-40	Waste Disposal - Solid Waste Disposal - Industrial - Wastewater Treatment - Clarifier	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
5-03-007-60	Waste Disposal - Solid Waste Disposal - Industrial - Wastewater Treatment - Chlorine Contact Basin	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
5-03-007-65	Waste Disposal - Solid Waste Disposal - Industrial - Wastewater Treatment - Weir	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
5-03-007-69	Waste Disposal - Solid Waste Disposal - Industrial - Wastewater Treatment - Storage Basin or Open Tank	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
5-03-007-81	Waste Disposal - Solid Waste Disposal - Industrial - Wastewater Treatment - Sludge Digester	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
5-03-007-89	Waste Disposal - Solid Waste Disposal - Industrial - Wastewater Treatment - Sludge Digester Gas Flare	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
5-03-008-01	Waste Disposal - Solid Waste Disposal - Industrial - Treatment, Storage, Disposal/TSDF - Surface Impoundment - Fugitive Emissions	TON	TONS	O	Output	567	Solid Waste
5-03-008-10	Waste Disposal - Solid Waste Disposal - Industrial - Treatment, Storage, Disposal/TSDF - Waste Piles - Fugitive Emissions	TON	TONS	O	Output	567	Solid Waste
5-03-008-20	Waste Disposal - Solid Waste Disposal - Industrial - Treatment, Storage, Disposal/TSDF - Land Treatment - Fugitive Emissions	ACRE	ACRES	I	Input	644	Area
5-03-008-20	Waste Disposal - Solid Waste Disposal - Industrial - Treatment, Storage, Disposal/TSDF - Land Treatment - Fugitive Emissions	ACRE - DAY	ACRE - DAYS	E	Existing	968	Area Sludge Applied
5-03-008-30	Waste Disposal - Solid Waste Disposal - Industrial - Treatment, Storage, Disposal/TSDF - Containers - Fugitive Emissions	E3EACH	1000 EACH	E	Existing	731	Containers
5-03-008-30	Waste Disposal - Solid Waste Disposal - Industrial - Treatment, Storage, Disposal/TSDF - Containers - Fugitive Emissions	E3EACH	1000 EACH	I	Input	731	Containers
5-03-008-99	Waste Disposal - Solid Waste Disposal - Industrial - Treatment, Storage, Disposal/TSDF - General - Fugitive Emissions	TON	TONS	O	Output	567	Solid Waste
5-03-009-01	Waste Disposal - Solid Waste Disposal - Industrial - Asbestos Removal - General	TON	TONS	O	Output	967	Asbestos
5-03-800-01	Waste Disposal - Solid Waste Disposal - Industrial - Equipment Leaks - Equipment Leaks	TON	TONS	O	Output	567	Solid Waste
5-03-820-01	Waste Disposal - Solid Waste Disposal - Industrial - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
5-03-820-02	Waste Disposal - Solid Waste Disposal - Industrial - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
5-03-825-01	Waste Disposal - Solid Waste Disposal - Industrial - Wastewater, Points of Generation - Liquid Injection Incinerator	E3GAL	1000 GALLONS	O	Output	4	Wastewater
5-03-825-99	Waste Disposal - Solid Waste Disposal - Industrial - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
5-03-900-02	Waste Disposal - Solid Waste Disposal - Industrial - Auxillary Fuel/No Emissions - Coal	TON	TONS	I	Input	717	Coal
5-03-900-05	Waste Disposal - Solid Waste Disposal - Industrial - Auxillary Fuel/No Emissions - Distillate Oil	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
5-03-900-06	Waste Disposal - Solid Waste Disposal - Industrial - Auxillary Fuel/No Emissions - Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
5-03-900-07	Waste Disposal - Solid Waste Disposal - Industrial - Auxillary Fuel/No Emissions - Process Gas	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
5-03-900-10	Waste Disposal - Solid Waste Disposal - Industrial - Auxillary Fuel/No Emissions - Liquified Petroleum Gas (LPG)	GAL	GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
5-04-001-01	Waste Disposal - Site Remediation - General Processes - Fixed Roof Tanks - Breathing Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
5-04-001-02	Waste Disposal - Site Remediation - General Processes - Fixed Roof Tanks - Working Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
5-04-001-03	Waste Disposal - Site Remediation - General Processes - Float Roof Tanks - Standing Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
5-04-001-04	Waste Disposal - Site Remediation - General Processes - Float Roof Tanks - Withdrawal Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
5-04-001-50	Waste Disposal - Site Remediation - General Processes - Storage Bins	TON	TONS	O	Output	303	Soil
5-04-001-51	Waste Disposal - Site Remediation - General Processes - Liquid Waste - General - Transfer	E3GAL	1000 GALLONS	I	Input	868	Liquid
5-04-002-01	Waste Disposal - Site Remediation - General Processes - Miscellaneous	TON	TONS	O	Output	303	Soil
5-04-002-02	Waste Disposal - Site Remediation - General Processes - Miscellaneous	TON	TONS	O	Output	303	Soil
5-04-003-01	Waste Disposal - Site Remediation - General Processes - Open Refuse Stockpiles - General	TON	TONS	O	Output	303	Soil
5-04-003-02	Waste Disposal - Site Remediation - General Processes - Refuse Unloading - General	TON	TONS	I	Input	277	Refuse
5-04-003-03	Waste Disposal - Site Remediation - General Processes - Refuse Loading - General	TON	TONS	I	Input	277	Refuse
5-04-003-20	Waste Disposal - Site Remediation - General Processes - Storage Bins - Solid Waste	TON	TONS	O	Output	303	Soil
5-04-100-01	Waste Disposal - Site Remediation - Excavation/Soils Handling - Excavation	TON	TONS	O	Output	303	Soil
5-04-100-02	Waste Disposal - Site Remediation - Excavation/Soils Handling - Excavation - Backhoes	TON	TONS	O	Output	303	Soil
5-04-100-03	Waste Disposal - Site Remediation - Excavation/Soils Handling - Excavation - Draglines	TON	TONS	O	Output	303	Soil
5-04-100-04	Waste Disposal - Site Remediation - Excavation/Soils Handling - Excavation - Bulldozers	TON	TONS	O	Output	303	Soil
5-04-100-05	Waste Disposal - Site Remediation - Excavation/Soils Handling - Excavation - Scrapers	TON	TONS	O	Output	303	Soil
5-04-100-10	Waste Disposal - Site Remediation - Excavation/Soils Handling - Transport	TON	TONS	O	Output	303	Soil
5-04-100-20	Waste Disposal - Site Remediation - Excavation/Soils Handling - Dumping	TON	TONS	O	Output	303	Soil
5-04-100-21	Waste Disposal - Site Remediation - Excavation/Soils Handling - Dumping - Machinery into Truck	TON	TONS	O	Output	303	Soil
5-04-100-22	Waste Disposal - Site Remediation - Excavation/Soils Handling - Dumping - Trucks onto Storage Piles	TON	TONS	O	Output	303	Soil
5-04-100-30	Waste Disposal - Site Remediation - Excavation/Soils Handling - Storage	TON	TONS	O	Output	303	Soil
5-04-100-40	Waste Disposal - Site Remediation - Excavation/Soils Handling - Grading	TON	TONS	O	Output	303	Soil
5-04-101-01	Waste Disposal - Site Remediation - Stabilization/Solidification - Drying	TON	TONS	O	Output	303	Soil
5-04-101-10	Waste Disposal - Site Remediation - Stabilization/Solidification - Mixing	TON	TONS	O	Output	303	Soil
5-04-101-11	Waste Disposal - Site Remediation - Stabilization/Solidification - Mixing - Bins, Loading	TON	TONS	O	Output	303	Soil
5-04-101-12	Waste Disposal - Site Remediation - Stabilization/Solidification - Mixing - Bins, Unloading	TON	TONS	O	Output	303	Soil
5-04-101-20	Waste Disposal - Site Remediation - Stabilization/Solidification - Process	TON	TONS	O	Output	303	Soil
5-04-101-21	Waste Disposal - Site Remediation - Stabilization/Solidification - Nonreactive	TON	TONS	O	Output	303	Soil
5-04-101-22	Waste Disposal - Site Remediation - Stabilization/Solidification - Inorganic	TON	TONS	O	Output	303	Soil
5-04-101-23	Waste Disposal - Site Remediation - Stabilization/Solidification - Organic, Thermoplastic Encapsulation	TON	TONS	O	Output	303	Soil
5-04-101-24	Waste Disposal - Site Remediation - Stabilization/Solidification - Organic, Incorporated into Monomer or Prepolymer	TON	TONS	O	Output	303	Soil
5-04-102-10	Waste Disposal - Site Remediation - Capping - Capping	TON	TONS	O	Output	303	Soil
5-04-102-11	Waste Disposal - Site Remediation - Capping - Synthetic Membrane	TON	TONS	O	Output	303	Soil
5-04-102-12	Waste Disposal - Site Remediation - Capping - Low Permeability Soil	TON	TONS	O	Output	303	Soil
5-04-102-13	Waste Disposal - Site Remediation - Capping - Soil/Bentonite Admixtures	TON	TONS	O	Output	303	Soil
5-04-102-14	Waste Disposal - Site Remediation - Capping - Constructed Cap, Asphalt	TON	TONS	O	Output	647	Asphalt
5-04-102-15	Waste Disposal - Site Remediation - Capping - Constructed Cap, Concrete	TON	TONS	O	Output	729	Concrete
5-04-102-16	Waste Disposal - Site Remediation - Capping - Multilayer Cover	TON	TONS	O	Output	303	Soil
5-04-103-10	Waste Disposal - Site Remediation - In Situ Venting/Venting of Soils - Active Aeration	TON	TONS	O	Output	303	Soil
5-04-103-11	Waste Disposal - Site Remediation - In Situ Venting/Venting of Soils - Active Aeration - Vacuum	TON	TONS	O	Output	303	Soil
5-04-103-12	Waste Disposal - Site Remediation - In Situ Venting/Venting of Soils - Active Aeration, Vacuum - Vapor Recovery Well	TON	TONS	O	Output	303	Soil
5-04-103-13	Waste Disposal - Site Remediation - In Situ Venting/Venting of Soils - Active Aeration, Vacuum - Vacuum System	TON	TONS	O	Output	303	Soil
5-04-103-14	Waste Disposal - Site Remediation - In Situ Venting/Venting of Soils - Active Aeration, Vacuum - Control Device	TON	TONS	O	Output	303	Soil
5-04-103-21	Waste Disposal - Site Remediation - In Situ Venting/Venting of Soils - Active Aeration - Forced Air/Positive Pressure	TON	TONS	O	Output	303	Soil
5-04-103-22	Waste Disposal - Site Remediation - In Situ Venting/Venting of Soils - Active Aeration, Forced Air/Positive Pressure - Treatment Unit	TON	TONS	O	Output	303	Soil
5-04-104-05	Waste Disposal - Site Remediation - Air Stripping of Groundwater - Oil/Water Separator	E3GAL	1000 GALLONS	I	Input	5	Water
5-04-104-06	Waste Disposal - Site Remediation - Air Stripping of Groundwater - Storage/Surge Tanks	E3GAL	1000 GALLONS	I	Input	5	Water
5-04-104-07	Waste Disposal - Site Remediation - Air Stripping of Groundwater - Holding Tanks	E3GAL	1000 GALLONS	I	Input	5	Water
5-04-104-08	Waste Disposal - Site Remediation - Air Stripping of Groundwater - Treatment Tanks	E3GAL	1000 GALLONS	I	Input	5	Water
5-04-104-09	Waste Disposal - Site Remediation - Air Stripping of Groundwater - Conduits	E3GAL	1000 GALLONS	I	Input	5	Water
5-04-104-20	Waste Disposal - Site Remediation - Air Stripping of Groundwater - Air Stripping Tower	E3GAL	1000 GALLONS	I	Input	5	Water
5-04-105-10	Waste Disposal - Site Remediation - Thermal Destruction - Waste Preparation	TON	TONS	I	Input	596	Waste
5-04-105-11	Waste Disposal - Site Remediation - Thermal Destruction - Waste Preparation - Blending	TON	TONS	I	Input	596	Waste
5-04-105-12	Waste Disposal - Site Remediation - Thermal Destruction - Waste Preparation - Screening	TON	TONS	I	Input	596	Waste
5-04-105-13	Waste Disposal - Site Remediation - Thermal Destruction - Waste Preparation - Shredding	TON	TONS	I	Input	596	Waste
5-04-105-14	Waste Disposal - Site Remediation - Thermal Destruction - Waste Preparation - Heating	TON	TONS	I	Input	596	Waste
5-04-105-20	Waste Disposal - Site Remediation - Thermal Destruction - Waste Feed System	TON	TONS	I	Input	596	Waste
5-04-105-21	Waste Disposal - Site Remediation - Thermal Destruction - Waste Feed System - Atomization	TON	TONS	I	Input	596	Waste
5-04-105-22	Waste Disposal - Site Remediation - Thermal Destruction - Waste Feed System - Ram	TON	TONS	I	Input	596	Waste
5-04-105-23	Waste Disposal - Site Remediation - Thermal Destruction - Waste Feed System - Auger	TON	TONS	I	Input	596	Waste
5-04-105-24	Waste Disposal - Site Remediation - Thermal Destruction - Waste Feed System - Gravity	TON	TONS	I	Input	596	Waste
5-04-105-25	Waste Disposal - Site Remediation - Thermal Destruction - Waste Feed System - Lance	TON	TONS	I	Input	596	Waste

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
5-04-105-30	Waste Disposal - Site Remediation - Thermal Destruction - Combustion Unit	TON	TONS	O	Output	303	Soil
5-04-105-31	Waste Disposal - Site Remediation - Thermal Destruction - Combustion Unit - Infrared Incinerator	TON	TONS	O	Output	303	Soil
5-04-105-32	Waste Disposal - Site Remediation - Thermal Destruction - Combustion Unit - Liquid Injection Incinerator	TON	TONS	O	Output	303	Soil
5-04-105-33	Waste Disposal - Site Remediation - Thermal Destruction - Combustion Unit - Hearth Incinerator	TON	TONS	O	Output	303	Soil
5-04-105-34	Waste Disposal - Site Remediation - Thermal Destruction - Combustion Unit - Fluidized Bed Incinerator	TON	TONS	O	Output	303	Soil
5-04-105-35	Waste Disposal - Site Remediation - Thermal Destruction - Combustion Unit - Rotary Kiln	TON	TONS	O	Output	303	Soil
5-04-105-36	Waste Disposal - Site Remediation - Thermal Destruction - Combustion Unit - Cement Kiln	TON	TONS	O	Output	303	Soil
5-04-105-37	Waste Disposal - Site Remediation - Thermal Destruction - Combustion Unit - Boiler	TON	TONS	O	Output	303	Soil
5-04-105-38	Waste Disposal - Site Remediation - Thermal Destruction - Combustion Unit - Pyrolysis	TON	TONS	O	Output	303	Soil
5-04-105-39	Waste Disposal - Site Remediation - Thermal Destruction - Combustion Unit - Molten Salt	TON	TONS	O	Output	303	Soil
5-04-105-40	Waste Disposal - Site Remediation - Thermal Destruction - Combustion Unit - High Temperature Fluid Wall	TON	TONS	O	Output	303	Soil
5-04-105-41	Waste Disposal - Site Remediation - Thermal Destruction - Combustion Unit - Plasma Arc	TON	TONS	O	Output	303	Soil
5-04-105-42	Waste Disposal - Site Remediation - Thermal Destruction - Combustion Unit - Wet Oxidation	TON	TONS	O	Output	303	Soil
5-04-105-43	Waste Disposal - Site Remediation - Thermal Destruction - Combustion Unit - Supercritical Water	TON	TONS	O	Output	303	Soil
5-04-105-60	Waste Disposal - Site Remediation - Thermal Destruction - Waste Disposal	TON	TONS	I	Input	596	Waste
5-04-105-61	Waste Disposal - Site Remediation - Thermal Destruction - Waste Disposal - Dewatering	TON	TONS	I	Input	596	Waste
5-04-105-62	Waste Disposal - Site Remediation - Thermal Destruction - Waste Disposal - Chemical Stabilization	TON	TONS	I	Input	596	Waste
5-04-105-63	Waste Disposal - Site Remediation - Thermal Destruction - Waste Disposal - Landfill	TON	TONS	I	Input	596	Waste
5-04-105-64	Waste Disposal - Site Remediation - Thermal Destruction - Waste Disposal - Residue Treatment, Neutralization	TON	TONS	I	Input	596	Waste
5-04-105-65	Waste Disposal - Site Remediation - Thermal Destruction - Waste Disposal - Residue Treatment, Chemical	TON	TONS	I	Input	596	Waste
5-04-106-10	Waste Disposal - Site Remediation - Thermal Desorption - Pretreatment	TON	TONS	O	Output	303	Soil
5-04-106-20	Waste Disposal - Site Remediation - Thermal Desorption - Thermal Desorber	TON	TONS	O	Output	303	Soil
5-04-106-21	Waste Disposal - Site Remediation - Thermal Desorption - Thermal Desorber - Indirect Heat Transfer	TON	TONS	O	Output	303	Soil
5-04-106-22	Waste Disposal - Site Remediation - Thermal Desorption - Thermal Desorber - Kiln	TON	TONS	O	Output	303	Soil
5-04-106-23	Waste Disposal - Site Remediation - Thermal Desorption - Thermal Desorber - Fluidized Bed	TON	TONS	O	Output	303	Soil
5-04-106-40	Waste Disposal - Site Remediation - Thermal Desorption - Wastes	TON	TONS	I	Input	596	Waste
5-04-106-41	Waste Disposal - Site Remediation - Thermal Desorption - Wastes - Hold Tanks	TON	TONS	I	Input	596	Waste
5-04-106-42	Waste Disposal - Site Remediation - Thermal Desorption - Wastes - Separator	TON	TONS	I	Input	596	Waste
5-04-106-43	Waste Disposal - Site Remediation - Thermal Desorption - Wastes - Sludge Concentrator	TON	TONS	I	Input	596	Waste
5-04-106-44	Waste Disposal - Site Remediation - Thermal Desorption - Wastes - Waste Piles	TON	TONS	I	Input	596	Waste
5-04-106-45	Waste Disposal - Site Remediation - Thermal Desorption - Wastes - Containers	TON	TONS	I	Input	596	Waste
5-04-107-10	Waste Disposal - Site Remediation - Biological Treatment - Biooxidation	TON	TONS	O	Output	567	Solid Waste
5-04-107-11	Waste Disposal - Site Remediation - Biological Treatment - Biooxidation - Microbial Aerobic, Bioattachment	TON	TONS	O	Output	567	Solid Waste
5-04-107-12	Waste Disposal - Site Remediation - Biological Treatment - Biooxidation - Microbial Aerobic, Biosolubilization	TON	TONS	O	Output	567	Solid Waste
5-04-107-20	Waste Disposal - Site Remediation - Biological Treatment - Anaerobic Biodegradation	TON	TONS	O	Output	567	Solid Waste
5-04-107-21	Waste Disposal - Site Remediation - Biological Treatment - Anaerobic Biodegradation - Digester	TON	TONS	O	Output	567	Solid Waste
5-04-107-22	Waste Disposal - Site Remediation - Biological Treatment - Anaerobic Biodegradation - Activated Sludge System	TON	TONS	O	Output	567	Solid Waste
5-04-107-23	Waste Disposal - Site Remediation - Biological Treatment - Anaerobic Biodegradation - Fixed Film Reactors	TON	TONS	O	Output	567	Solid Waste
5-04-107-24	Waste Disposal - Site Remediation - Biological Treatment - Anaerobic Biodegradation - Anaerobic Rotating Biological Contactors	TON	TONS	O	Output	567	Solid Waste
5-04-107-25	Waste Disposal - Site Remediation - Biological Treatment - Anaerobic Biodegradation - Fluidized Bed Bioreactors	TON	TONS	O	Output	567	Solid Waste
5-04-107-26	Waste Disposal - Site Remediation - Biological Treatment - Anaerobic Biodegradation - Upflow Anaerobic Sludge Blankets	TON	TONS	O	Output	567	Solid Waste
5-04-107-40	Waste Disposal - Site Remediation - Biological Treatment - Surface Bioremediation	TON	TONS	O	Output	567	Solid Waste
5-04-107-60	Waste Disposal - Site Remediation - Biological Treatment - Bioreactors	TON	TONS	O	Output	567	Solid Waste
5-04-107-61	Waste Disposal - Site Remediation - Biological Treatment - Bioreactors - Activated Sludge	TON	TONS	O	Output	567	Solid Waste
5-04-107-62	Waste Disposal - Site Remediation - Biological Treatment - Bioreactors - Fixed Film	TON	TONS	O	Output	567	Solid Waste
5-04-107-63	Waste Disposal - Site Remediation - Biological Treatment - Bioreactors - Sequencing Batch	TON	TONS	O	Output	567	Solid Waste
5-04-107-64	Waste Disposal - Site Remediation - Biological Treatment - Bioreactors - Fluidized Bed	TON	TONS	O	Output	567	Solid Waste
5-04-107-65	Waste Disposal - Site Remediation - Biological Treatment - Bioreactors - Soil Slurry	TON	TONS	O	Output	567	Solid Waste
5-04-107-66	Waste Disposal - Site Remediation - Biological Treatment - Bioreactors - Trickling Filter	TON	TONS	O	Output	567	Solid Waste
5-04-107-80	Waste Disposal - Site Remediation - Biological Treatment - In Situ Bioremediation	TON	TONS	O	Output	567	Solid Waste
5-04-800-01	Waste Disposal - Site Remediation - Equipment Leaks - Equipment Leaks	TON	TONS	O	Output	303	Soil
5-04-820-01	Waste Disposal - Site Remediation - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
5-04-820-02	Waste Disposal - Site Remediation - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
5-04-825-99	Waste Disposal - Site Remediation - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
5-04-900-04	Waste Disposal - Site Remediation - General Processes - Incinerators - Process Gas	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
6-25-400-01	MACT Source Categories - Food and Agricultural Processes - Cellulose Food Casing Manufacture - Cellulose Food Casing	TON	TONS	O	Output	253	Product
6-25-400-10	MACT Source Categories - Food and Agricultural Processes - Cellulose Food Casing Manufacture - Cellulose Xanthate Formation - Barattees	TON	TONS	O	Output	253	Product
6-25-400-20	MACT Source Categories - Food and Agricultural Processes - Cellulose Food Casing Manufacture - Viscose Processing	TON	TONS	O	Output	253	Product
6-25-400-21	MACT Source Categories - Food and Agricultural Processes - Cellulose Food Casing Manufacture - Viscose Processing - Viscose Holding Tanks	TON	TONS	O	Output	253	Product
6-25-400-22	MACT Source Categories - Food and Agricultural Processes - Cellulose Food Casing Manufacture - Viscose Processing - Extrusion and Coagulation	TON	TONS	O	Output	253	Product
6-25-400-23	MACT Source Categories - Food and Agricultural Processes - Cellulose Food Casing Manufacture - Viscose Processing - Regeneration	TON	TONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
6-25-400-24	MACT Source Categories - Food and Agricultural Processes - Cellulose Food Casing Manufacture - Viscose Processing - Water Washing	TON	TONS	O	Output	253	Product
6-25-400-25	MACT Source Categories - Food and Agricultural Processes - Cellulose Food Casing Manufacture - Drying and Humidification	TON	TONS	O	Output	253	Product
6-25-400-30	MACT Source Categories - Food and Agricultural Processes - Cellulose Food Casing Manufacture - MP Operation	TON	TONS	O	Output	253	Product
6-25-400-40	MACT Source Categories - Food and Agricultural Processes - Cellulose Food Casing Manufacture - Acid Bath System And Evaporators	TON	TONS	O	Output	253	Product
6-25-400-41	MACT Source Categories - Food and Agricultural Processes - Cellulose Food Casing Manufacture - (NH4)2 SO4 Acid Bath System and Evaporator	TON	TONS	O	Output	253	Product
6-25-400-42	MACT Source Categories - Food and Agricultural Processes - Cellulose Food Casing Manufacture - Na2SO4 Acid Bath System and Evaporator	TON	TONS	O	Output	253	Product
6-25-400-50	MACT Source Categories - Food and Agricultural Processes - Cellulose Food Casing Manufacture - End Product Storage - Cellulose Casing	TON	TONS	O	Output	253	Product
6-25-800-01	MACT Source Categories - Food and Agricultural Processes - Equipment Leaks - Equipment Leaks	TON	TONS	O	Output	253	Product
6-25-820-01	MACT Source Categories - Food and Agricultural Processes - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-25-820-02	MACT Source Categories - Food and Agricultural Processes - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-25-825-01	MACT Source Categories - Food and Agricultural Processes - Wastewater, Points of Generation - Viscose Filtering	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-25-825-02	MACT Source Categories - Food and Agricultural Processes - Wastewater, Points of Generation - Water Washing	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-25-825-03	MACT Source Categories - Food and Agricultural Processes - Wastewater, Points of Generation - Acid Bath Evaporator	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-25-825-99	MACT Source Categories - Food and Agricultural Processes - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-31-110-01	MACT Source Categories - Agricultural Chemicals Production - 2,4 - D Salts and Esters Production - 2,4 - D Salts and Esters Production	E3GAL	1000 GALLONS	O	Output	831	Ester
6-31-110-10	MACT Source Categories - Agricultural Chemicals Production - 2,4 - D Salts and Esters Production - Process Vents - 2,4 - D Salts and Esters Production	E3GAL	1000 GALLONS	O	Output	831	Ester
6-31-110-11	MACT Source Categories - Agricultural Chemicals Production - 2,4 - D Salts and Esters Production - Process Vents, Chlorophenol Unit - Chlorination Reactor	E3GAL	1000 GALLONS	O	Output	831	Ester
6-31-110-12	MACT Source Categories - Agricultural Chemicals Production - 2,4 - D Salts and Esters Production - Process Vents, Chlorophenol Unit - Distillation	E3GAL	1000 GALLONS	O	Output	831	Ester
6-31-110-20	MACT Source Categories - Agricultural Chemicals Production - 2,4 - D Salts and Esters Production - Process Vents, Chloroacetic Acid Plant	E3GAL	1000 GALLONS	O	Output	831	Ester
6-31-110-21	MACT Source Categories - Agricultural Chemicals Production - 2,4 - D Salts and Esters Production - Process Vents, Chloroacetic Acid Plant - Neutralizer	E3GAL	1000 GALLONS	O	Output	831	Ester
6-31-110-30	MACT Source Categories - Agricultural Chemicals Production - 2,4 - D Salts and Esters Production - Process Vents, Chlorine Plant	E3GAL	1000 GALLONS	O	Output	831	Ester
6-31-110-40	MACT Source Categories - Agricultural Chemicals Production - 2,4 - D Salts and Esters Production - Process Vents, 2,4 - D - Neutralizer (Chlorine and Phenoxyacetic Acid)	E3GAL	1000 GALLONS	O	Output	831	Ester
6-31-110-41	MACT Source Categories - Agricultural Chemicals Production - 2,4 - D Salts and Esters Production - Process Vents, 2,4 - D - Condensation Reactor	E3GAL	1000 GALLONS	O	Output	831	Ester
6-31-110-42	MACT Source Categories - Agricultural Chemicals Production - 2,4 - D Salts and Esters Production - Process Vents - 2,4 - D Recovery	E3GAL	1000 GALLONS	O	Output	831	Ester
6-31-110-43	MACT Source Categories - Agricultural Chemicals Production - 2,4 - D Salts and Esters Production - Process Vents, 2,4 - D Recovery - Vessel	E3GAL	1000 GALLONS	O	Output	831	Ester
6-31-110-44	MACT Source Categories - Agricultural Chemicals Production - 2,4 - D Salts and Esters Production - Process Vents, 2,4 - D Recovery - Filtration	E3GAL	1000 GALLONS	O	Output	831	Ester
6-31-110-45	MACT Source Categories - Agricultural Chemicals Production - 2,4 - D Salts and Esters Production - Process Vents, 2,4 - D - Dryer (For Wet 2,4 - D)	E3GAL	1000 GALLONS	O	Output	831	Ester
6-31-110-50	MACT Source Categories - Agricultural Chemicals Production - 2,4 - D Salts and Esters Production - Process Vents - 2,4 - D Product Storage	E3GAL	1000 GALLONS	O	Output	831	Ester
6-31-110-70	MACT Source Categories - Agricultural Chemicals Production - 2,4 - D Salts and Esters Production - Waste Products	E3GAL	1000 GALLONS	O	Output	831	Ester
6-31-110-71	MACT Source Categories - Agricultural Chemicals Production - 2,4 - D Salts and Esters Production - Waste Products - Filter Cakes	E3GAL	1000 GALLONS	O	Output	831	Ester
6-31-110-72	MACT Source Categories - Agricultural Chemicals Production - 2,4 - D Salts and Esters Production - Waste Products - Still Bottoms	E3GAL	1000 GALLONS	O	Output	831	Ester
6-31-250-01	MACT Source Categories - Agricultural Chemicals Production - Captan Production - Captan Production	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-250-10	MACT Source Categories - Agricultural Chemicals Production - Captan Production - Process Vents - Captan Unit	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-250-11	MACT Source Categories - Agricultural Chemicals Production - Captan Production - Process Vents - PMM/THPI Reactor	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-250-12	MACT Source Categories - Agricultural Chemicals Production - Captan Production - Process Vents - Captan Unit, Holding Vessel	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-250-13	MACT Source Categories - Agricultural Chemicals Production - Captan Production - Process Vents - Captan Unit, Filtration	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-250-14	MACT Source Categories - Agricultural Chemicals Production - Captan Production - Process Vents - Captan Unit, Washing	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-250-15	MACT Source Categories - Agricultural Chemicals Production - Captan Production - Process Vents - Captan Unit, Drying	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-250-30	MACT Source Categories - Agricultural Chemicals Production - Captan Production - Process Vents - THPI Production	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-250-31	MACT Source Categories - Agricultural Chemicals Production - Captan Production - Process Vents - THPI Reactor	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-250-32	MACT Source Categories - Agricultural Chemicals Production - Captan Production - Process Vents - THPI Flaker	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-250-40	MACT Source Categories - Agricultural Chemicals Production - Captan Production - Process Vents - PMM Production	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-250-41	MACT Source Categories - Agricultural Chemicals Production - Captan Production - Process Vents - PMM Chlorinator	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-250-42	MACT Source Categories - Agricultural Chemicals Production - Captan Production - Process Vents - PMM Distillation	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-250-80	MACT Source Categories - Agricultural Chemicals Production - Captan Production - Process Vents - Captan Unit, Product Storage and Packaging	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-310-01	MACT Source Categories - Agricultural Chemicals Production - Chlorothalonil Production - Chlorothalonil Production	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-310-10	MACT Source Categories - Agricultural Chemicals Production - Chlorothalonil Production - Process Vents - Chlorothalonil Production	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-310-11	MACT Source Categories - Agricultural Chemicals Production - Chlorothalonil Production - Process Vents - IPN Feed Bin	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-310-12	MACT Source Categories - Agricultural Chemicals Production - Chlorothalonil Production - Process Vents - IPN Melt Pot	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-310-13	MACT Source Categories - Agricultural Chemicals Production - Chlorothalonil Production - Process Vents - Reactor	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-310-14	MACT Source Categories - Agricultural Chemicals Production - Chlorothalonil Production - Process Vents - Desublimer	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-310-15	MACT Source Categories - Agricultural Chemicals Production - Chlorothalonil Production - Process Vents - Desublimer Feed Tank	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-310-16	MACT Source Categories - Agricultural Chemicals Production - Chlorothalonil Production - Process Vents - Converters	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-310-17	MACT Source Categories - Agricultural Chemicals Production - Chlorothalonil Production - Process Vents - Blender	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-310-18	MACT Source Categories - Agricultural Chemicals Production - Chlorothalonil Production - Process Vents - Product Packaging	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-310-30	MACT Source Categories - Agricultural Chemicals Production - Chlorothalonil Production - Process Vents, Chlorine (Cl) Recovery System	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-310-31	MACT Source Categories - Agricultural Chemicals Production - Chlorothalonil Production - Process Vents, Cl Recovery System - Knockout Pots	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-310-32	MACT Source Categories - Agricultural Chemicals Production - Chlorothalonil Production - Process Vents, Cl Recovery System - HCl Absorber	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-310-33	MACT Source Categories - Agricultural Chemicals Production - Chlorothalonil Production - Process Vents, By - product Purification - CCl4 Evaporator	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-310-34	MACT Source Categories - Agricultural Chemicals Production - Chlorothalonil Production - Process Vents, Cl Recovery System - Bottom Drumming System	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-310-38	MACT Source Categories - Agricultural Chemicals Production - Chlorothalonil Production - Process Vents - CCl4 Collection System	E3GAL	1000 GALLONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
6-31-310-80	MACT Source Categories - Agricultural Chemicals Production - Chlorothalonil Production - Process Vents - End Product Storage	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-340-01	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Dacthal Production	TON	TONS	O	Output	253	Product
6-31-340-10	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents - Dacthal Production	TON	TONS	O	Output	253	Product
6-31-340-11	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents - Photochlorination Reactor	TON	TONS	O	Output	253	Product
6-31-340-12	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents - Fusion Reactor	TON	TONS	O	Output	253	Product
6-31-340-13	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents - Thermal Chlorination Reactor	TON	TONS	O	Output	253	Product
6-31-340-14	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents, Esterification Reaction - Reactors	TON	TONS	O	Output	253	Product
6-31-340-15	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents - Still Pot Meoh Reflux Drum	TON	TONS	O	Output	253	Product
6-31-340-16	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents, Separation - Centrifuge	TON	TONS	O	Output	253	Product
6-31-340-17	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents - Xylol/Stripper Decanter	TON	TONS	O	Output	253	Product
6-31-340-18	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents - Flash Distillation	TON	TONS	O	Output	253	Product
6-31-340-19	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents - Organic Fume Scrubber System	TON	TONS	O	Output	253	Product
6-31-340-20	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents - Dacthal Flaking	TON	TONS	O	Output	253	Product
6-31-340-21	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents - Dacthal Hold Bin	TON	TONS	O	Output	253	Product
6-31-340-22	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents - Dacthal Formulation	TON	TONS	O	Output	253	Product
6-31-340-23	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents - Dacthal Packaging	TON	TONS	O	Output	253	Product
6-31-340-24	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents, Formulation - Solid Additives Feeders	TON	TONS	O	Output	253	Product
6-31-340-25	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents, Formulation - Feed Hoppers	TON	TONS	O	Output	253	Product
6-31-340-26	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents, Formulation - Adjusting Batch Tank	TON	TONS	O	Output	253	Product
6-31-340-27	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents, Formulation - Grinding Tanks	TON	TONS	O	Output	253	Product
6-31-340-28	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents, Formulation - Digester	TON	TONS	O	Output	253	Product
6-31-340-29	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents, Formulation - Adjusting Tanks	TON	TONS	O	Output	253	Product
6-31-340-30	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents, Formulation - Spray Dryers	TON	TONS	O	Output	253	Product
6-31-340-31	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents, Formulation - Surge Bins	TON	TONS	O	Output	253	Product
6-31-340-32	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents, Formulation - Packaging, Flowables	TON	TONS	O	Output	253	Product
6-31-340-33	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents, Formulation - Rework Tank	TON	TONS	O	Output	253	Product
6-31-340-34	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents, Formulation - Conveyor Transport Bin	TON	TONS	O	Output	253	Product
6-31-340-35	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents, Formulation - Product Silos	TON	TONS	O	Output	253	Product
6-31-340-36	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents, Formulation - Packaging Surge Bins	TON	TONS	O	Output	253	Product
6-31-340-37	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents, Formulation - Packaging (Solids)	TON	TONS	O	Output	253	Product
6-31-340-38	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents - Solid Antifoam Feeder	TON	TONS	O	Output	253	Product
6-31-340-39	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents, Formulation - Central Vacuum System	TON	TONS	O	Output	253	Product
6-31-340-40	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Vents - 2 Phase Separator	TON	TONS	O	Output	253	Product
6-31-340-61	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - CCl4 Coolant System Surge Tank	TON	TONS	O	Output	253	Product
6-31-340-62	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - MeOH Drying Column Water Hold Tank	TON	TONS	O	Output	253	Product
6-31-340-63	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - Fume Scrubber Hold Tank	TON	TONS	O	Output	253	Product
6-31-340-64	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - Xylol Still Receiver Tank	TON	TONS	O	Output	253	Product
6-31-340-65	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - Crude Xylol Hold Tank	TON	TONS	O	Output	253	Product
6-31-340-66	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - Hot Xylol Wash Tank	TON	TONS	O	Output	253	Product
6-31-340-67	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - Chilled Xylol Hold Tank	TON	TONS	O	Output	253	Product
6-31-340-68	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - Centrifuge Product Tanks	TON	TONS	O	Output	253	Product
6-31-340-69	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - Still Pot Surge Tank	TON	TONS	O	Output	253	Product
6-31-340-70	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - Mill Feed Tank	TON	TONS	O	Output	253	Product
6-31-340-71	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - Mill Receiver Tank	TON	TONS	O	Output	253	Product
6-31-340-72	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - MeOH Storage Chilled Water Hold Tank	TON	TONS	O	Output	253	Product
6-31-340-73	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - Xylol Mechanical Seal Tank	TON	TONS	O	Output	253	Product
6-31-340-74	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - MeOH Drying Column Receiver Tank	TON	TONS	O	Output	253	Product
6-31-340-75	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - Light Organic Slops Tank	TON	TONS	O	Output	253	Product
6-31-340-76	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - Sump Surge Tank	TON	TONS	O	Output	253	Product
6-31-340-77	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - Product Packaging Tanks	TON	TONS	O	Output	253	Product
6-31-340-78	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - Flash Feed Tanks	TON	TONS	O	Output	253	Product
6-31-340-79	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - Distillation Feed Tanks	TON	TONS	O	Output	253	Product
6-31-340-80	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - Flaker Feed Tanks	TON	TONS	O	Output	253	Product
6-31-340-81	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - Xylol Stripper Feed Tank	TON	TONS	O	Output	253	Product
6-31-340-82	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - Centrifuge Feed Tanks	TON	TONS	O	Output	253	Product
6-31-340-83	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - MeOH Drying Feed Tanks	TON	TONS	O	Output	253	Product
6-31-340-84	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - Spray Dryer Feed Tanks	TON	TONS	O	Output	253	Product
6-31-340-85	MACT Source Categories - Agricultural Chemicals Production - Dacthal Production - Process Tanks - Small Media Mill Surge Tanks	TON	TONS	O	Output	253	Product
6-31-420-01	MACT Source Categories - Agricultural Chemicals Production - Sodium Pentachlorophenate, Chlorination Process - Sodium Pentachlorophenate - Chlorination Process	TON	TONS	O	Output	253	Product
6-31-420-10	MACT Source Categories - Agricultural Chemicals Production - Sodium Pentachlorophenate, Chlorination Process - Process Vents - Chlorination Process	TON	TONS	O	Output	253	Product
6-31-420-11	MACT Source Categories - Agricultural Chemicals Production - Sodium Pentachlorophenate, Chlorination Process - Process Vents - Primary Reactor	TON	TONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
6-31-420-12	MACT Source Categories - Agricultural Chemicals Production - Sodium Pentachlorophenate, Chlorination Process - Process Vents - Distillation	TON	TONS	O	Output	253	Product
6-31-420-13	MACT Source Categories - Agricultural Chemicals Production - Sodium Pentachlorophenate, Chlorination Process - Process Vents - Secondary Reactor	TON	TONS	O	Output	253	Product
6-31-420-14	MACT Source Categories - Agricultural Chemicals Production - Sodium Pentachlorophenate, Chlorination Process - Process Vents - Dryer	TON	TONS	O	Output	253	Product
6-31-420-15	MACT Source Categories - Agricultural Chemicals Production - Sodium Pentachlorophenate, Chlorination Process - Process Vents - Prill Tower	TON	TONS	O	Output	253	Product
6-31-420-30	MACT Source Categories - Agricultural Chemicals Production - Sodium Pentachlorophenate, Chlorination Process - Process Vents - End Product Storage	TON	TONS	O	Output	253	Product
6-31-420-31	MACT Source Categories - Agricultural Chemicals Production - Sodium Pentachlorophenate, Chlorination Process - Process Vents, End Product Storage - Prilled Product	TON	TONS	O	Output	253	Product
6-31-420-32	MACT Source Categories - Agricultural Chemicals Production - Sodium Pentachlorophenate, Chlorination Process - Process Vents, End Product Storage - Crystallized Product	TON	TONS	O	Output	253	Product
6-31-430-01	MACT Source Categories - Agricultural Chemicals Production - Sodium Pentachlorophenate, Hydrolization Process - Sodium Pentachlorophenate - Hydrolization Process	TON	TONS	O	Output	253	Product
6-31-430-10	MACT Source Categories - Agricultural Chemicals Production - Sodium Pentachlorophenate, Hydrolization Process - Process Vents - Hydrolization Process	TON	TONS	O	Output	253	Product
6-31-430-11	MACT Source Categories - Agricultural Chemicals Production - Sodium Pentachlorophenate, Hydrolization Process - Process Vents - Hydrolysis Reactor	TON	TONS	O	Output	253	Product
6-31-430-12	MACT Source Categories - Agricultural Chemicals Production - Sodium Pentachlorophenate, Hydrolization Process - Process Vents - Evaporation	TON	TONS	O	Output	253	Product
6-31-430-13	MACT Source Categories - Agricultural Chemicals Production - Sodium Pentachlorophenate, Hydrolization Process - Process Vents - Filter, Alcohol	TON	TONS	O	Output	253	Product
6-31-430-14	MACT Source Categories - Agricultural Chemicals Production - Sodium Pentachlorophenate, Hydrolization Process - Process Vents - Residue Dissolution in Water	TON	TONS	O	Output	253	Product
6-31-430-15	MACT Source Categories - Agricultural Chemicals Production - Sodium Pentachlorophenate, Hydrolization Process - Process Vents - Filtration of Alkali Insoluble Material	TON	TONS	O	Output	253	Product
6-31-430-16	MACT Source Categories - Agricultural Chemicals Production - Sodium Pentachlorophenate, Hydrolization Process - Process Vents - Acidification of Filtrate, Partial	TON	TONS	O	Output	253	Product
6-31-430-17	MACT Source Categories - Agricultural Chemicals Production - Sodium Pentachlorophenate, Hydrolization Process - Process Vents - Acidification of Filtrate, Full	TON	TONS	O	Output	253	Product
6-31-430-18	MACT Source Categories - Agricultural Chemicals Production - Sodium Pentachlorophenate, Hydrolization Process - Process Vents - Acidification Filter	TON	TONS	O	Output	253	Product
6-31-430-19	MACT Source Categories - Agricultural Chemicals Production - Sodium Pentachlorophenate, Hydrolization Process - Process Vents - Water Wash of Product	TON	TONS	O	Output	253	Product
6-31-430-20	MACT Source Categories - Agricultural Chemicals Production - Sodium Pentachlorophenate, Hydrolization Process - Process Vents - Dryer	TON	TONS	O	Output	253	Product
6-31-430-30	MACT Source Categories - Agricultural Chemicals Production - Sodium Pentachlorophenate, Hydrolization Process - Process Vents - End Product Storage	TON	TONS	O	Output	253	Product
6-31-800-01	MACT Source Categories - Agricultural Chemicals Production - Equipment Leaks - Equipment Leaks	TON	TONS	O	Output	253	Product
6-31-820-01	MACT Source Categories - Agricultural Chemicals Production - Wastewater, Aggregate - Process Area Drain	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-31-820-02	MACT Source Categories - Agricultural Chemicals Production - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-31-825-01	MACT Source Categories - Agricultural Chemicals Production - Wastewater, Points of Generation - 2,4 - D Recovery	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-31-825-07	MACT Source Categories - Agricultural Chemicals Production - Wastewater, Points of Generation - Dacthal Condensate	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-31-825-08	MACT Source Categories - Agricultural Chemicals Production - Wastewater, Points of Generation - Spent Scrubber Liquor Tank	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-31-825-09	MACT Source Categories - Agricultural Chemicals Production - Wastewater, Points of Generation - 2 Phase Separator	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-31-825-37	MACT Source Categories - Agricultural Chemicals Production - Wastewater, Points of Generation - Captan Unit, Washing	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-31-825-38	MACT Source Categories - Agricultural Chemicals Production - Wastewater, Points of Generation - THPI Reactor Scrubber	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-31-825-39	MACT Source Categories - Agricultural Chemicals Production - Wastewater, Points of Generation - THPI Flaker Scrubber	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-31-825-40	MACT Source Categories - Agricultural Chemicals Production - Wastewater, Points of Generation - PMM Chlorinator Scrubber	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-31-825-41	MACT Source Categories - Agricultural Chemicals Production - Wastewater, Points of Generation - PMM Distillation Scrubber	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-31-825-42	MACT Source Categories - Agricultural Chemicals Production - Wastewater, Points of Generation - PMM Storage Scrubber	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-31-825-73	MACT Source Categories - Agricultural Chemicals Production - Wastewater, Points of Generation - Separator	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-31-825-80	MACT Source Categories - Agricultural Chemicals Production - Wastewater, Points of Generation - Filtrate, Partial Evaporation of Alcohol	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-31-825-81	MACT Source Categories - Agricultural Chemicals Production - Wastewater, Points of Generation - Filtrate, Acidification of Filtrate	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-31-825-82	MACT Source Categories - Agricultural Chemicals Production - Wastewater, Points of Generation - Dissolve Residue in Water	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-31-825-99	MACT Source Categories - Agricultural Chemicals Production - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-41-300-01	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Bulk Polymerization, Batch - cell Method - Polymethyl Methacrylate Resins - Bulk, Batch Cell Process	TON	TONS	O	Output	253	Product
6-41-300-10	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Bulk Polymerization, Batch - cell Method - Process Vents - Bulk, Batch Cell Process	TON	TONS	O	Output	253	Product
6-41-300-11	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Bulk Polymerization, Batch - cell Method - Process Vents - Reactor	TON	TONS	O	Output	253	Product
6-41-300-25	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Bulk Polymerization, Batch - cell Method - Process Vents - End Product Storage	TON	TONS	O	Output	253	Product
6-41-301-01	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Bulk Polymerization, Continuous Casting - Polymethyl Methacrylate Resins - Bulk, Continuous Process	TON	TONS	O	Output	253	Product
6-41-301-10	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Bulk Polymerization, Continuous Casting - Process Vents - Bulk, Continuous Process	TON	TONS	O	Output	253	Product
6-41-301-11	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Bulk Polymerization, Continuous Casting - Process Vents, Reactor - Curing Zone	TON	TONS	O	Output	253	Product
6-41-301-12	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Bulk Polymerization, Continuous Casting - Process Vents, Reactor - Annealing Zone	TON	TONS	O	Output	253	Product
6-41-301-25	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Bulk Polymerization, Continuous Casting - Process Vents - End Product Storage	TON	TONS	O	Output	253	Product
6-41-302-01	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Bulk Polymerizn, Centrifugal Polymerizn - Polymethyl Methacrylate Resins - Bulk, Centrifugal Process	TON	TONS	O	Output	253	Product
6-41-302-10	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Bulk Polymerizn, Centrifugal Polymerizn - Process Vents - Bulk, Centrifugal Process	TON	TONS	O	Output	253	Product
6-41-302-11	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Bulk Polymerizn, Centrifugal Polymerizn - Process Vents - Reactor	TON	TONS	O	Output	253	Product
6-41-302-25	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Bulk Polymerizn, Centrifugal Polymerizn - Process Vents - End Product Storage	TON	TONS	O	Output	253	Product
6-41-310-01	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Solution Polymerization - Polymethyl Methacrylate Resins - Solvent Process	TON	TONS	O	Output	253	Product
6-41-310-10	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Solution Polymerization - Process Vents - Solvent Process	TON	TONS	O	Output	253	Product
6-41-310-11	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Solution Polymerization - Process Vents - Reactor	TON	TONS	O	Output	253	Product
6-41-310-15	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Solution Polymerization - Process Vents - Separation/Filtration	TON	TONS	O	Output	253	Product
6-41-310-20	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Solution Polymerization - Process Vents - Dryer	TON	TONS	O	Output	253	Product
6-41-310-25	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Solution Polymerization - Process Vents - Product Filters	TON	TONS	O	Output	253	Product
6-41-310-30	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Solution Polymerization - Process Vents - End Product Storage	TON	TONS	O	Output	253	Product
6-41-320-01	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Emulsion Polymerization - Polymethyl Methacrylate Resins - Emulsion Process	TON	TONS	O	Output	253	Product
6-41-320-10	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Emulsion Polymerization - Process Vents - Emulsion Process	TON	TONS	O	Output	253	Product
6-41-320-11	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Emulsion Polymerization - Process Vents - Reactor	TON	TONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
6-41-320-20	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Emulsion Polymerization - Process Vents - Separation/Filtration	TON	TONS	O	Output	253	Product
6-41-320-25	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Emulsion Polymerization - Process Vents - Dryer	TON	TONS	O	Output	253	Product
6-41-320-30	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Emulsion Polymerization - Process Vents - Product Storage	TON	TONS	O	Output	253	Product
6-41-330-01	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Suspension Polymerization - Polymethyl Methacrylate Resins - Suspension Process	TON	TONS	O	Output	253	Product
6-41-330-10	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Suspension Polymerization - Process Vents - Suspension Process	TON	TONS	O	Output	253	Product
6-41-330-11	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Suspension Polymerization - Process Vents - Reactor	TON	TONS	O	Output	253	Product
6-41-330-20	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Suspension Polymerization - Process Vents - Separation/Filtration	TON	TONS	O	Output	253	Product
6-41-330-25	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Suspension Polymerization - Process Vents - Dryer	TON	TONS	O	Output	253	Product
6-41-330-30	MACT Source Categories - Styrene or Methacrylate Based Resins - Polymethyl Methacrylate Prod - Suspension Polymerization - Process Vents - Product Storage	TON	TONS	O	Output	253	Product
6-41-800-01	MACT Source Categories - Styrene or Methacrylate Based Resins - Equipment Leaks - Equipment Leaks	TON	TONS	O	Output	253	Product
6-41-820-01	MACT Source Categories - Styrene or Methacrylate Based Resins - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-41-820-02	MACT Source Categories - Styrene or Methacrylate Based Resins - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-41-825-99	MACT Source Categories - Styrene or Methacrylate Based Resins - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-44-200-01	MACT Source Categories - Cellulose - based Resins - Carboxymethylcellulose Production - Carboxymethylcellulose Production	TON	TONS	O	Output	281	Resin
6-44-200-10	MACT Source Categories - Cellulose - based Resins - Carboxymethylcellulose Production - Cellulose Preparation	TON	TONS	O	Output	281	Resin
6-44-200-11	MACT Source Categories - Cellulose - based Resins - Carboxymethylcellulose Production - Cellulose Preparation - Sodium Chloroacetate Reagent, Conventional	TON	TONS	O	Output	281	Resin
6-44-200-12	MACT Source Categories - Cellulose - based Resins - Carboxymethylcellulose Production - Cellulose Preparation - Chloroacetic Acid Reagent, Conventional	TON	TONS	O	Output	281	Resin
6-44-200-13	MACT Source Categories - Cellulose - based Resins - Carboxymethylcellulose Production - Cellulose Preparation - Sodium Chloroacetate Reagent, Aqueous Solution	TON	TONS	O	Output	281	Resin
6-44-200-14	MACT Source Categories - Cellulose - based Resins - Carboxymethylcellulose Production - Cellulose Prep - Chloroacetic Acid Reagent, Aqueous Solution Spraying	TON	TONS	O	Output	281	Resin
6-44-200-15	MACT Source Categories - Cellulose - based Resins - Carboxymethylcellulose Production - Cellulose Preparation - Sodium Chloroacetate Reagent, Aqueous Solution	TON	TONS	O	Output	281	Resin
6-44-200-16	MACT Source Categories - Cellulose - based Resins - Carboxymethylcellulose Production - Cellulose Prep - Chloroacetic Acid Reagent, Aqueous Solution Steeping	TON	TONS	O	Output	281	Resin
6-44-200-20	MACT Source Categories - Cellulose - based Resins - Carboxymethylcellulose Production - Etherification Reaction	TON	TONS	O	Output	281	Resin
6-44-200-21	MACT Source Categories - Cellulose - based Resins - Carboxymethylcellulose Production - Etherification Reaction - Wet Reaction Mass	TON	TONS	O	Output	281	Resin
6-44-200-22	MACT Source Categories - Cellulose - based Resins - Carboxymethylcellulose Production - Etherification Reaction - Slurry Process	TON	TONS	O	Output	281	Resin
6-44-200-30	MACT Source Categories - Cellulose - based Resins - Carboxymethylcellulose Production - Product Finishing	TON	TONS	O	Output	281	Resin
6-44-200-31	MACT Source Categories - Cellulose - based Resins - Carboxymethylcellulose Production - Product Finishing - Mill	TON	TONS	O	Output	281	Resin
6-44-200-32	MACT Source Categories - Cellulose - based Resins - Carboxymethylcellulose Production - Product Finishing - Neutralization	TON	TONS	O	Output	281	Resin
6-44-200-33	MACT Source Categories - Cellulose - based Resins - Carboxymethylcellulose Production - Product Finishing - Purification/Extraction	TON	TONS	O	Output	281	Resin
6-44-200-34	MACT Source Categories - Cellulose - based Resins - Carboxymethylcellulose Production - Product Finishing - Drying	TON	TONS	O	Output	281	Resin
6-44-200-40	MACT Source Categories - Cellulose - based Resins - Carboxymethylcellulose Production - End Product Storage	TON	TONS	O	Output	281	Resin
6-44-200-41	MACT Source Categories - Cellulose - based Resins - Carboxymethylcellulose Production - End Product Storage - Cyclones	TON	TONS	O	Output	281	Resin
6-44-200-42	MACT Source Categories - Cellulose - based Resins - Carboxymethylcellulose Production - End Product Storage - Bins, Containers, Etc.	TON	TONS	O	Output	281	Resin
6-44-300-01	MACT Source Categories - Cellulose - based Resins - Methyl Cellulose Production, Gaseous Methyl Chloride Process - Methyl Cellulose - Gaseous Methyl Chloride Process	TON	TONS	O	Output	281	Resin
6-44-300-10	MACT Source Categories - Cellulose - based Resins - Methyl Cellulose Production, Gaseous Methyl Chloride Process - Process Vents - Gaseous Methyl Chloride Process	TON	TONS	O	Output	281	Resin
6-44-300-11	MACT Source Categories - Cellulose - based Resins - Methyl Cellulose Production, Gaseous Methyl Chloride Process - Process Vents - Methylation Reactor	TON	TONS	O	Output	281	Resin
6-44-300-12	MACT Source Categories - Cellulose - based Resins - Methyl Cellulose Production, Gaseous Methyl Chloride Process - Process Vents - Neutralization	TON	TONS	O	Output	281	Resin
6-44-300-13	MACT Source Categories - Cellulose - based Resins - Methyl Cellulose Production, Gaseous Methyl Chloride Process - Process Vents - Salt Extraction/Washing	TON	TONS	O	Output	281	Resin
6-44-300-14	MACT Source Categories - Cellulose - based Resins - Methyl Cellulose Production, Gaseous Methyl Chloride Process - Process Vents - Drying	TON	TONS	O	Output	281	Resin
6-44-300-15	MACT Source Categories - Cellulose - based Resins - Methyl Cellulose Production, Gaseous Methyl Chloride Process - Process Vents - Acid Treatment	TON	TONS	O	Output	281	Resin
6-44-300-16	MACT Source Categories - Cellulose - based Resins - Methyl Cellulose Production, Gaseous Methyl Chloride Process - Process Vents - Glyoxal Reaction	TON	TONS	O	Output	281	Resin
6-44-300-17	MACT Source Categories - Cellulose - based Resins - Methyl Cellulose Production, Gaseous Methyl Chloride Process - Process Vents - Solvent Recovery	TON	TONS	O	Output	281	Resin
6-44-300-30	MACT Source Categories - Cellulose - based Resins - Methyl Cellulose Production, Gaseous Methyl Chloride Process - Process Vents - End Product Storage	TON	TONS	O	Output	281	Resin
6-44-310-01	MACT Source Categories - Cellulose - based Resins - Methyl Cellulose Production, Liquid Methyl Chloride Process - Methyl Cellulose - Liquid Methyl Chloride Process	TON	TONS	O	Output	281	Resin
6-44-310-10	MACT Source Categories - Cellulose - based Resins - Methyl Cellulose Production, Liquid Methyl Chloride Process - Process Vents - Liquid Methyl Chloride Process	TON	TONS	O	Output	281	Resin
6-44-310-11	MACT Source Categories - Cellulose - based Resins - Methyl Cellulose Production, Liquid Methyl Chloride Process - Process Vents - Slurrying Vessel	TON	TONS	O	Output	281	Resin
6-44-310-12	MACT Source Categories - Cellulose - based Resins - Methyl Cellulose Production, Liquid Methyl Chloride Process - Process Vents - Reactor Vessel/Tube	TON	TONS	O	Output	281	Resin
6-44-310-13	MACT Source Categories - Cellulose - based Resins - Methyl Cellulose Production, Liquid Methyl Chloride Process - Process Vents - Evaporation	TON	TONS	O	Output	281	Resin
6-44-310-14	MACT Source Categories - Cellulose - based Resins - Methyl Cellulose Production, Liquid Methyl Chloride Process - Process Vents - Drying	TON	TONS	O	Output	281	Resin
6-44-310-15	MACT Source Categories - Cellulose - based Resins - Methyl Cellulose Production, Liquid Methyl Chloride Process - Process Vents - Acid Treatment	TON	TONS	O	Output	281	Resin
6-44-310-16	MACT Source Categories - Cellulose - based Resins - Methyl Cellulose Production, Liquid Methyl Chloride Process - Process Vents - Glyoxal Reaction	TON	TONS	O	Output	281	Resin
6-44-310-17	MACT Source Categories - Cellulose - based Resins - Methyl Cellulose Production, Liquid Methyl Chloride Process - Process Vents - Solvent Recovery	TON	TONS	O	Output	281	Resin
6-44-310-30	MACT Source Categories - Cellulose - based Resins - Methyl Cellulose Production, Liquid Methyl Chloride Process - Process Vents - End Product Storage	TON	TONS	O	Output	281	Resin
6-44-500-01	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - Cellulose Ethers Production	TON	TONS	O	Output	281	Resin
6-44-500-10	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - Alkalization	TON	TONS	O	Output	281	Resin
6-44-500-11	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - Alkalization - Sodium Hydroxide Bath	TON	TONS	O	Output	281	Resin
6-44-500-12	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - Alkalization - NaOH Solution Spray	TON	TONS	O	Output	281	Resin
6-44-500-13	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - Alkalization - Inert Organic Solvent Impregnation	TON	TONS	O	Output	281	Resin
6-44-500-14	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - Alkalization - Vessels with Organic Solvent	TON	TONS	O	Output	281	Resin
6-44-500-20	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - Etherification and Neutralization	TON	TONS	O	Output	281	Resin
6-44-500-21	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - Etherification - Autoclaves	TON	TONS	O	Output	281	Resin
6-44-500-22	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - Neutralization	TON	TONS	O	Output	281	Resin

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
6-44-500-30	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - Product Purification	TON	TONS	O	Output	281	Resin
6-44-500-31	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - Purification - Washing, Hot Water	TON	TONS	O	Output	281	Resin
6-44-500-32	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - Purification - Salt Extraction, Step by Step	TON	TONS	O	Output	281	Resin
6-44-500-33	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - Purification - Salt Extraction, Continuous	TON	TONS	O	Output	281	Resin
6-44-500-34	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - Purification - Salt Extraction, Cascade Extraction w/ Organic Solvents	TON	TONS	O	Output	281	Resin
6-44-500-35	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - Isolation of Purified Products - Centrifuge	TON	TONS	O	Output	281	Resin
6-44-500-36	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - Isolation of Purified Products - Filtration	TON	TONS	O	Output	281	Resin
6-44-500-40	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - Material Recovery	TON	TONS	O	Output	281	Resin
6-44-500-41	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - Solvent Removal (Prior to Drying)	TON	TONS	O	Output	281	Resin
6-44-500-42	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - Solvent Recycle - Distillation	TON	TONS	O	Output	281	Resin
6-44-500-50	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - End Product Finishing	TON	TONS	O	Output	281	Resin
6-44-500-51	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - End Product Finishing - Drying	TON	TONS	O	Output	281	Resin
6-44-500-52	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - End Product Finishing - Milling and Sifting	TON	TONS	O	Output	281	Resin
6-44-500-53	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - End Product Finishing - Blending	TON	TONS	O	Output	281	Resin
6-44-500-60	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - End Product Storage	TON	TONS	O	Output	281	Resin
6-44-500-61	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - End Product Storage - Packaging	TON	TONS	O	Output	281	Resin
6-44-500-62	MACT Source Categories - Cellulose - based Resins - Cellulose Ethers Production - End Product Storage - Containers	TON	TONS	O	Output	281	Resin
6-44-700-01	MACT Source Categories - Cellulose - based Resins - Cellophane Manufacturing - Cellophane Manufacturing	TON	TONS	O	Output	281	Resin
6-44-700-10	MACT Source Categories - Cellulose - based Resins - Cellophane Manufacturing - Production of Viscose Solution	TON	TONS	O	Output	281	Resin
6-44-700-11	MACT Source Categories - Cellulose - based Resins - Cellophane Manufacturing - Viscose Solution Production - Mechanical Churn	TON	TONS	O	Output	281	Resin
6-44-700-12	MACT Source Categories - Cellulose - based Resins - Cellophane Manufacturing - Viscose Solution Production - Mixing Tank	TON	TONS	O	Output	281	Resin
6-44-700-13	MACT Source Categories - Cellulose - based Resins - Cellophane Manufacturing - Viscose Solution Production - Aging Tank	TON	TONS	O	Output	281	Resin
6-44-700-20	MACT Source Categories - Cellulose - based Resins - Cellophane Manufacturing - Cellophane Formation	TON	TONS	O	Output	281	Resin
6-44-700-21	MACT Source Categories - Cellulose - based Resins - Cellophane Manufacturing - Cellophane Formation - Coagulation Bath	TON	TONS	O	Output	281	Resin
6-44-700-22	MACT Source Categories - Cellulose - based Resins - Cellophane Manufacturing - Cellophane Formation - Acid Removal Water Wash Bath	TON	TONS	O	Output	281	Resin
6-44-700-23	MACT Source Categories - Cellulose - based Resins - Cellophane Manufacturing - Cellophane Formation - Bleach Bath	TON	TONS	O	Output	281	Resin
6-44-700-24	MACT Source Categories - Cellulose - based Resins - Cellophane Manufacturing - Cellophane Formation - Wash Tanks (After Bleach Bath)	TON	TONS	O	Output	281	Resin
6-44-700-25	MACT Source Categories - Cellulose - based Resins - Cellophane Manufacturing - Cellophane Formation - Glycerin Bath	TON	TONS	O	Output	281	Resin
6-44-700-26	MACT Source Categories - Cellulose - based Resins - Cellophane Manufacturing - Cellophane Formation - Drying/Dryer	TON	TONS	O	Output	281	Resin
6-44-700-40	MACT Source Categories - Cellulose - based Resins - Cellophane Manufacturing - Coating Operations	TON	TONS	O	Output	281	Resin
6-44-800-01	MACT Source Categories - Cellulose - based Resins - Equipment Leaks - Equipment Leaks	TON	TONS	O	Output	253	Product
6-44-820-01	MACT Source Categories - Cellulose - based Resins - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-44-820-02	MACT Source Categories - Cellulose - based Resins - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-44-825-99	MACT Source Categories - Cellulose - based Resins - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-45-200-01	MACT Source Categories - Miscellaneous Resins - Alkyd Resin Production, Solvent Process - Alkyd Production - Solvent Process	TON	TONS	O	Output	281	Resin
6-45-200-10	MACT Source Categories - Miscellaneous Resins - Alkyd Resin Production, Solvent Process - Polymerization Reaction	TON	TONS	O	Output	281	Resin
6-45-200-11	MACT Source Categories - Miscellaneous Resins - Alkyd Resin Production, Solvent Process - Polymerization Reaction - Kettle	TON	TONS	O	Output	281	Resin
6-45-200-20	MACT Source Categories - Miscellaneous Resins - Alkyd Resin Production, Solvent Process - Product Finishing	TON	TONS	O	Output	281	Resin
6-45-200-21	MACT Source Categories - Miscellaneous Resins - Alkyd Resin Production, Solvent Process - Product Finishing - Thinning Vessels	TON	TONS	O	Output	281	Resin
6-45-200-22	MACT Source Categories - Miscellaneous Resins - Alkyd Resin Production, Solvent Process - Product Finishing - Filter	TON	TONS	O	Output	281	Resin
6-45-200-23	MACT Source Categories - Miscellaneous Resins - Alkyd Resin Production, Solvent Process - Product Finishing - Intermediate Storage	TON	TONS	O	Output	281	Resin
6-45-200-30	MACT Source Categories - Miscellaneous Resins - Alkyd Resin Production, Solvent Process - Solvent Recovery	TON	TONS	O	Output	281	Resin
6-45-200-31	MACT Source Categories - Miscellaneous Resins - Alkyd Resin Production, Solvent Process - Solvent Recovery - Decanter	TON	TONS	O	Output	281	Resin
6-45-200-32	MACT Source Categories - Miscellaneous Resins - Alkyd Resin Production, Solvent Process - Solvent Recovery - Water Tank	TON	TONS	O	Output	281	Resin
6-45-200-40	MACT Source Categories - Miscellaneous Resins - Alkyd Resin Production, Solvent Process - End Product Storage	TON	TONS	O	Output	281	Resin
6-45-200-41	MACT Source Categories - Miscellaneous Resins - Alkyd Resin Production, Solvent Process - End Product Storage - Drum and Bulk Loading	TON	TONS	O	Output	281	Resin
6-45-210-01	MACT Source Categories - Miscellaneous Resins - Alkyd Resin Production, Fusion Process - Alkyd Production - Fusion Process	TON	TONS	O	Output	281	Resin
6-45-210-10	MACT Source Categories - Miscellaneous Resins - Alkyd Resin Production, Fusion Process - Polymerization Reaction	TON	TONS	O	Output	281	Resin
6-45-210-11	MACT Source Categories - Miscellaneous Resins - Alkyd Resin Production, Fusion Process - Polymerization Reaction - Kettle	TON	TONS	O	Output	281	Resin
6-45-210-20	MACT Source Categories - Miscellaneous Resins - Alkyd Resin Production, Fusion Process - Product Finishing	TON	TONS	O	Output	281	Resin
6-45-210-21	MACT Source Categories - Miscellaneous Resins - Alkyd Resin Production, Fusion Process - Product Finishing - Thinning Vessels	TON	TONS	O	Output	281	Resin
6-45-210-22	MACT Source Categories - Miscellaneous Resins - Alkyd Resin Production, Fusion Process - Product Finishing - Filter	TON	TONS	O	Output	281	Resin
6-45-210-23	MACT Source Categories - Miscellaneous Resins - Alkyd Resin Production, Fusion Process - Product Finishing - Intermediate Storage	TON	TONS	O	Output	281	Resin
6-45-210-40	MACT Source Categories - Miscellaneous Resins - Alkyd Resin Production, Fusion Process - End Product Storage	TON	TONS	O	Output	281	Resin
6-45-210-41	MACT Source Categories - Miscellaneous Resins - Alkyd Resin Production, Fusion Process - End Product Storage - Drum and Bulk Loading	TON	TONS	O	Output	281	Resin
6-45-800-01	MACT Source Categories - Miscellaneous Resins - Equipment Leaks - Equipment Leaks	TON	TONS	O	Output	253	Product
6-45-820-01	MACT Source Categories - Miscellaneous Resins - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-45-820-02	MACT Source Categories - Miscellaneous Resins - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-45-825-01	MACT Source Categories - Miscellaneous Resins - Wastewater, Points of Generation - Solvent Recovery, Water Tank	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-45-825-02	MACT Source Categories - Miscellaneous Resins - Wastewater, Points of Generation - Solvent Recovery, Fume Scrubber	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-45-825-99	MACT Source Categories - Miscellaneous Resins - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
6-46-100-01	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Latex Prod. - Emulsion Polymerization - Latex Production	TON	TONS	O	Output	253	Product
6-46-100-10	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Latex Prod. - Raw Material Preparation	TON	TONS	O	Output	253	Product
6-46-100-11	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Latex Prod. - Raw Material Preparation - Raw Weighing and Holding Tanks	TON	TONS	O	Output	253	Product
6-46-100-12	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Latex Prod. - Raw Material Preparation - Raw Material Loading Lines	TON	TONS	O	Output	253	Product
6-46-100-20	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Latex Prod. - Polymerization	TON	TONS	O	Output	253	Product
6-46-100-21	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Latex Prod. - Polymerization - Reactor Opening Loss	TON	TONS	O	Output	253	Product
6-46-100-22	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Latex Prod. - Polymerization - Reactor Relief Value	TON	TONS	O	Output	253	Product
6-46-100-30	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Latex Prod. - Material Recovery	TON	TONS	O	Output	253	Product
6-46-100-31	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Latex Prod. - Material Recovery - Stripping Vessel	TON	TONS	O	Output	253	Product
6-46-100-32	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Latex Prod. - Material Recovery - Monomer Recovery Sys. Exhaust Vents & Knockout Pots	TON	TONS	O	Output	253	Product
6-46-100-40	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Latex Prod. - Product Finishing	TON	TONS	O	Output	253	Product
6-46-100-41	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Latex Prod. - Product Finishing - Polymer Holding Tanks	TON	TONS	O	Output	253	Product
6-46-100-50	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Latex Prod. - End Product Storage	TON	TONS	O	Output	253	Product
6-46-101-01	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Dried Resin Prod. - Emulsion Polymerization - Dried Resin	TON	TONS	O	Output	253	Product
6-46-101-10	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Dried Resin Prod. - Raw Material Preparation	TON	TONS	O	Output	253	Product
6-46-101-11	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Dried Resin Prod. - Raw Material Preparation - Raw Weighing and Holding Tanks	TON	TONS	O	Output	253	Product
6-46-101-12	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Dried Resin Prod. - Raw Material Preparation - Raw Material Loading Lines	TON	TONS	O	Output	253	Product
6-46-101-20	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Dried Resin Prod. - Polymerization	TON	TONS	O	Output	253	Product
6-46-101-21	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Dried Resin Prod. - Polymerization - Reactor Opening Loss	TON	TONS	O	Output	253	Product
6-46-101-22	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Dried Resin Prod. - Polymerization - Reactor Relief Value	TON	TONS	O	Output	253	Product
6-46-101-30	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Dried Resin Prod. - Material Recovery	TON	TONS	O	Output	253	Product
6-46-101-31	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Dried Resin Prod. - Material Recovery - Stripping Vessel	TON	TONS	O	Output	253	Product
6-46-101-32	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Dried Resin Prod. - Material Recovery - Monomer Recovery Sys. Exhaust Vents & Knockout Pots	TON	TONS	O	Output	253	Product
6-46-101-40	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Dried Resin Prod. - Product Finishing	TON	TONS	O	Output	253	Product
6-46-101-41	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Dried Resin Prod. - Product Finishing - Polymer Holding Tanks	TON	TONS	O	Output	253	Product
6-46-101-42	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Dried Resin Prod. - Product Finishing - Dewatering and Centrifuge	TON	TONS	O	Output	253	Product
6-46-101-43	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Dried Resin Prod. - Product Finishing - Dryer	TON	TONS	O	Output	253	Product
6-46-101-50	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Emulsion, Dried Resin Prod. - End Product Storage	TON	TONS	O	Output	253	Product
6-46-102-01	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Suspension - Polymerized Vinylidene Chloride Production - Suspension Polymerization	TON	TONS	O	Output	253	Product
6-46-102-10	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Suspension - Raw Material Preparation	TON	TONS	O	Output	253	Product
6-46-102-11	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Suspension - Raw Material Preparation - Raw Weighing and Holding Tanks	TON	TONS	O	Output	253	Product
6-46-102-12	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Suspension - Raw Material Preparation - Raw Material Loading Lines	TON	TONS	O	Output	253	Product
6-46-102-20	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Suspension - Polymerization	TON	TONS	O	Output	253	Product
6-46-102-21	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Suspension - Polymerization - Reactor Opening Loss	TON	TONS	O	Output	253	Product
6-46-102-22	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Suspension - Polymerization - Reactor Relief Value	TON	TONS	O	Output	253	Product
6-46-102-30	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Suspension - Material Recovery	TON	TONS	O	Output	253	Product
6-46-102-31	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Suspension - Material Recovery - Stripping Vessel	TON	TONS	O	Output	253	Product
6-46-102-32	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Suspension - Material Recovery - Monomer Recovery Sys. Exhaust Vents & Knockout Pots	TON	TONS	O	Output	253	Product
6-46-102-40	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Suspension - Product Finishing	TON	TONS	O	Output	253	Product
6-46-102-41	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Suspension - Product Finishing - Polymer Holding Tanks	TON	TONS	O	Output	253	Product
6-46-102-42	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Suspension - Product Finishing - Dryer	TON	TONS	O	Output	253	Product
6-46-102-50	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Suspension - End Product Storage	TON	TONS	O	Output	253	Product
6-46-103-01	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Solution, Batch Process - Solution Polymerization - Batch Process	TON	TONS	O	Output	253	Product
6-46-103-10	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Solution, Batch Process - Raw Material Preparation	TON	TONS	O	Output	253	Product
6-46-103-11	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Solution, Batch Process - Raw Material Preparation - Raw Weighing and Holding Tanks	TON	TONS	O	Output	253	Product
6-46-103-12	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Solution, Batch Process - Raw Material Preparation - Raw Material Loading Lines	TON	TONS	O	Output	253	Product
6-46-103-20	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Solution, Batch Process - Polymerization	TON	TONS	O	Output	253	Product
6-46-103-21	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Solution, Batch Process - Polymerization - Reactor Opening Loss	TON	TONS	O	Output	253	Product
6-46-103-22	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Solution, Batch Process - Polymerization - Reactor Relief Value	TON	TONS	O	Output	253	Product
6-46-103-30	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Solution, Batch Process - Material Recovery	TON	TONS	O	Output	253	Product
6-46-103-31	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Solution, Batch Process - Material Recovery - Stripping Vessel	TON	TONS	O	Output	253	Product
6-46-103-32	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Solution, Batch Process - Material Recovery - Monomer Recovery Sys. Exhaust Vents & Knockout Pots	TON	TONS	O	Output	253	Product
6-46-103-40	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Solution, Batch Process - Product Finishing	TON	TONS	O	Output	253	Product
6-46-103-50	MACT Source Categories - Vinyl - based Resins - Polymerized Vinylidene Chloride Production - Solution, Batch Process - End Product Storage	TON	TONS	O	Output	253	Product
6-46-150-01	MACT Source Categories - Vinyl - based Resins - Polyvinyl Acetate Emulsions, Batch Emulsion Process - Polyvinyl Acetate Emulsions Production	TON	TONS	O	Output	253	Product
6-46-150-10	MACT Source Categories - Vinyl - based Resins - Polyvinyl Acetate Emulsions, Batch Emulsion Process - Polymerization	TON	TONS	O	Output	253	Product
6-46-150-11	MACT Source Categories - Vinyl - based Resins - Polyvinyl Acetate Emulsions, Batch Emulsion Process - Polymerization - Reactor Safety Valve	TON	TONS	O	Output	253	Product
6-46-150-12	MACT Source Categories - Vinyl - based Resins - Polyvinyl Acetate Emulsions, Batch Emulsion Process - Polymerization - Reactor Vacuum System	TON	TONS	O	Output	253	Product
6-46-150-20	MACT Source Categories - Vinyl - based Resins - Polyvinyl Acetate Emulsions, Batch Emulsion Process - Material Recovery	TON	TONS	O	Output	253	Product
6-46-150-21	MACT Source Categories - Vinyl - based Resins - Polyvinyl Acetate Emulsions, Batch Emulsion Process - Material Recovery - Stripping Vessel (If Not Stripped in Reactor)	TON	TONS	O	Output	253	Product
6-46-150-22	MACT Source Categories - Vinyl - based Resins - Polyvinyl Acetate Emulsions, Batch Emulsion Process - Material Recovery - Residual Monomer Removal, Sparging	TON	TONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
6-46-150-23	MACT Source Categories - Vinyl - based Resins - Polyvinyl Acetate Emulsions, Batch Emulsion Process - Material Recovery - Residual Monomer Removal, Distillation	TON	TONS	O	Output	253	Product
6-46-150-30	MACT Source Categories - Vinyl - based Resins - Polyvinyl Acetate Emulsions, Batch Emulsion Process - End Product Storage	TON	TONS	O	Output	253	Product
6-46-200-01	MACT Source Categories - Vinyl - based Resins - Polyvinyl Alcohol Production, Solution Polymerization - Polyvinyl Alcohol Production - Solution Polymerization	TON	TONS	O	Output	253	Product
6-46-200-11	MACT Source Categories - Vinyl - based Resins - Polyvinyl Alcohol Production, Solution Polymerization - Raw Material Preparation	TON	TONS	O	Output	253	Product
6-46-200-12	MACT Source Categories - Vinyl - based Resins - Polyvinyl Alcohol Production, Solution Polymerization - Raw Mat Prep - Vinyl Acetate Monomer Purification (Deinhibiting) Column	TON	TONS	O	Output	253	Product
6-46-200-13	MACT Source Categories - Vinyl - based Resins - Polyvinyl Alcohol Production, Solution Polymerization - Raw Material Preparation - Purified, Uninhibited VAM Day Storage Tank	TON	TONS	O	Output	253	Product
6-46-200-15	MACT Source Categories - Vinyl - based Resins - Polyvinyl Alcohol Production, Solution Polymerization - Polymerization and Hydrolysis	TON	TONS	O	Output	253	Product
6-46-200-16	MACT Source Categories - Vinyl - based Resins - Polyvinyl Alcohol Production, Solution Polymerization - Polymerizn/Hydrolysis - Vinyl Acetate Monomer Polymerization Reactors	TON	TONS	O	Output	253	Product
6-46-200-17	MACT Source Categories - Vinyl - based Resins - Polyvinyl Alcohol Production, Solution Polymerization - Polymerizn/Hydrlysis:Intrmed Prc Stor Tks, Varnish - Polymer in CH3OH	TON	TONS	O	Output	253	Product
6-46-200-18	MACT Source Categories - Vinyl - based Resins - Polyvinyl Alcohol Production, Solution Polymerization - Polymerization/Hydrolysis - Hydrolysis Reactors	TON	TONS	O	Output	253	Product
6-46-200-20	MACT Source Categories - Vinyl - based Resins - Polyvinyl Alcohol Production, Solution Polymerization - Product Finishing	TON	TONS	O	Output	253	Product
6-46-200-21	MACT Source Categories - Vinyl - based Resins - Polyvinyl Alcohol Production, Solution Polymerization - Product Finishing - Centrifuge	TON	TONS	O	Output	253	Product
6-46-200-22	MACT Source Categories - Vinyl - based Resins - Polyvinyl Alcohol Production, Solution Polymerization - Product Finishing - Dryer	TON	TONS	O	Output	253	Product
6-46-200-25	MACT Source Categories - Vinyl - based Resins - Polyvinyl Alcohol Production, Solution Polymerization - Product Storage	TON	TONS	O	Output	253	Product
6-46-200-26	MACT Source Categories - Vinyl - based Resins - Polyvinyl Alcohol Production, Solution Polymerization - Product Storage - Powder Storage and Conveying	TON	TONS	O	Output	253	Product
6-46-200-27	MACT Source Categories - Vinyl - based Resins - Polyvinyl Alcohol Production, Solution Polymerization - Product Storage - Packaging - Loading and Unloading	TON	TONS	O	Output	253	Product
6-46-200-30	MACT Source Categories - Vinyl - based Resins - Polyvinyl Alcohol Production, Solution Polymerization - Material Recovery	TON	TONS	O	Output	253	Product
6-46-200-31	MACT Source Categories - Vinyl - based Resins - Polyvinyl Alcohol Production, Solution Polymerization - Vinyl Acetate Monomer Recovery Column	TON	TONS	O	Output	253	Product
6-46-200-32	MACT Source Categories - Vinyl - based Resins - Polyvinyl Alcohol Production, Solution Polymerization - Solvent Separation - Crude Solvent Storage	TON	TONS	O	Output	253	Product
6-46-200-33	MACT Source Categories - Vinyl - based Resins - Polyvinyl Alcohol Production, Solution Polymerization - Solvent Recovery - Overall	TON	TONS	O	Output	253	Product
6-46-200-34	MACT Source Categories - Vinyl - based Resins - Polyvinyl Alcohol Production, Solution Polymerization - Solvent Recovery - Mixed Solvent Column	TON	TONS	O	Output	253	Product
6-46-200-35	MACT Source Categories - Vinyl - based Resins - Polyvinyl Alcohol Production, Solution Polymerization - Solvent Recovery - MeOH Column	TON	TONS	O	Output	253	Product
6-46-200-36	MACT Source Categories - Vinyl - based Resins - Polyvinyl Alcohol Production, Solution Polymerization - Solvent Recovery - Acetic Acid Column	TON	TONS	O	Output	253	Product
6-46-200-37	MACT Source Categories - Vinyl - based Resins - Polyvinyl Alcohol Production, Solution Polymerization - Solvent Recovery - Ester Hydrolizer	TON	TONS	O	Output	253	Product
6-46-200-38	MACT Source Categories - Vinyl - based Resins - Polyvinyl Alcohol Production, Solution Polymerization - Solvent Recovery - Crude Solvent Recovery	TON	TONS	O	Output	253	Product
6-46-300-01	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - PVC and Copolymers Production - Suspension Process	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-10	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Process Vents - Suspension Process	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-11	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Process Vents - VCM Evaporator Monomer Recovery	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-12	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Process Vents - Weight Tanks	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-15	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Process Vents, Reactor - Opening Loss	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-16	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Process Vents, Reactor - Safety Valve Vents	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-25	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Process Vents, Stripper - Vinyl Chloride Stripped from Polymer to Atmos	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-26	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Process Vents, Stripper - Transfer of Batch	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-30	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Process Vents - Slurry Blend Tank	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-35	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Process Vents - Centrifuge	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-40	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Process Vents - Direct Rotary Dryer [for indirect USE 64630043]	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-41	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Process Vents - Flash Dryer	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-42	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Process Vents - Fluidized Bed Dryer	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-43	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Process Vents - Indirect Rotary Dryer	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-50	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Process Vents - Silo Storage	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-51	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Process Vents, Bagger Area - Machines	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-52	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Process Vents, Bagger Area - Resin Transfer	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-53	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Process Vents - Bulk Loading	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-54	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Cooling Tower	E3GAL	1000 GALLONS	I	Input	5	Water
6-46-300-55	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Heat Exchanger	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-56	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Sieve or Filter	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-57	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Wastewater Storage	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-46-300-58	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Vinyl Chloride Holding Tank	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-59	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Gas Holder	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-80	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Fugitive Emissions	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-81	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Fugitive Emissions - Manhole Cover Seals	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-82	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Fugitive Emissions - Opening of Equipment for Inspection or Maintenance	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-83	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Fugitive Emissions - Manual Venting	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-84	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Equipment Leaks [See also 646300 - 85 - 86 or - 87]	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-85	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Equipment Leaks - Pumps	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-86	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Equipment Leaks - Valves	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-87	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Suspension Process - Equipment Leaks - Connectors	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-01	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - PVC and Copolymers Production - Dispersion Process	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-10	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Process Vents - Dispersion Process	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-11	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Process Vents - VCM Evaporator Monomer Recovery	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-12	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Process Vents - Weight Tanks	TON	TONS	O	Output	982	Polyvinyl Chloride

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
6-46-310-15	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Process Vents, Reactor - Opening Loss	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-16	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Process Vents, Reactor - Safety Valve Vents	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-25	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Process Vents, Stripper - Vinyl Chloride Stripped from Polymer to Atmos	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-26	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Process Vents, Stripper - Transfer of Batch	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-30	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Process Vents - Slurry Blend Tank	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-40	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Process Vents - Spray Dryer	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-41	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Process Vents - Product Filter or Sieve	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-50	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Process Vents - Silo Storage	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-51	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Process Vents, Bagger Area - Machines	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-52	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Process Vents, Bagger Area - Resin Transfer	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-53	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Process Vents - Bulk Loading	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-54	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Cooling Tower	E3GAL	1000 GALLONS	I	Input	5	Water
6-46-310-55	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Heat Exchanger	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-56	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Sieve or Filter	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-57	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Wastewater Storage	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-46-310-58	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Vinyl Chloride Holding Tank	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-59	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Gas Holder	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-80	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Equipment Leaks [See also 646310 - 84 - 85 or - 86]	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-81	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Fugitive Emissions - Manhole Cover Seals	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-82	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Fugitive Emissions - Opening of Equipment for Inspection or Maintenance	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-83	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Fugitive Emissions - Manual Venting	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-84	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Equipment Leaks - Pumps	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-85	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Equipment Leaks - Valves	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-86	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Dispersion Process - Equipment Leaks - Connectors	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-01	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - PVC and Copolymers Production - Solvent Process	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-10	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Process Vents - Solvent Process	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-11	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Process Vents - Monomer Recovery	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-15	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Process Vents, Reactor - Opening Loss	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-16	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Process Vents, Reactor - Safety Valve Vents	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-20	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Process Vents - Flash Evaporator	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-30	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Process Vents - Direct Dryer [for Indirect Dryer USE 64632031]	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-31	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Process Vents - Indirect Dryer	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-40	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Process Vents - Product Filter or Sieve	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-41	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Process Vents - Product Screens	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-42	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Process Vents - Grinder	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-50	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Process Vents - Silo Storage	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-51	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Process Vents, Bagger Area - Machines	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-52	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Process Vents, Bagger Area - Resin Transfer	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-53	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Process Vents - Bulk Loading	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-54	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Cooling Tower	E3GAL	1000 GALLONS	I	Input	5	Water
6-46-320-55	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Heat Exchanger	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-56	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Sieve or Filter	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-57	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Wastewater Storage	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-46-320-58	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Vinyl Chloride Holding Tank	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-59	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Gas Holder	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-80	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Equipment Leaks [See also 646320 - 84 - 85 or - 86]	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-81	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Fugitive Emissions - Manhole Cover Seals	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-82	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Fugitive Emissions - Opening of Equipment for Inspection or Maintenance	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-83	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Fugitive Emissions - Manual Venting	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-84	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Equipment Leaks - Pumps	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-85	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Equipment Leaks - Valves	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-86	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Solvent Process - Equipment Leaks - Connectors	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-01	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - PVC and Copolymers Production - Batch Process	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-10	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Process Vents - Bulk Process	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-11	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Process Vents - Monomer Recovery	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-15	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Process Vents, Prepolymerization Reactor - Opening Loss	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-16	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Process Vents, Prepolymerization Reactor - Safety Valve Vents	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-17	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Process Vents, Polymerization Reactor - Opening Loss	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-20	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Process Vents, Polymerization Reactor - Safety Valve Vents	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-21	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Process Vents - Collector	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-30	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Process Vents - Screens	TON	TONS	O	Output	982	Polyvinyl Chloride

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
6-46-330-50	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Process Vents - Silo Storage	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-51	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Process Vents - Mill For Oversize Product	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-52	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Process Vents, Bagger Area - Machines	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-53	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Process Vents, Bagger Area - Resin Transfer	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-54	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Process Vents - Bulk Loading	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-55	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Cooling Tower	E3GAL	1000 GALLONS	I	Input	5	Water
6-46-330-56	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Heat Exchanger	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-57	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Sieve or Filter	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-58	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Wastewater Storage	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-46-330-59	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Vinyl Chloride Holding Tank	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-60	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Gas Holder	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-80	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Equipment Leaks [See also 646330 - 84 - 85 or - 86]	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-81	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Fugitive Emissions - Manhole Cover Seals	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-82	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Fugitive Emissions - Opening of Equipment for Inspection or Maintenance	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-83	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Fugitive Emissions - Manual Venting	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-84	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Equipment Leaks - Pumps	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-85	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Equipment Leaks - Valves	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-86	MACT Source Categories - Vinyl - based Resins - Polyvinyl Chloride and Copolymers Production - Bulk Process - Equipment Leaks - Connectors	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-800-01	MACT Source Categories - Vinyl - based Resins - Equipment Leaks - Equipment Leaks	TON	TONS	O	Output	253	Product
6-46-820-01	MACT Source Categories - Vinyl - based Resins - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-46-820-02	MACT Source Categories - Vinyl - based Resins - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-46-825-01	MACT Source Categories - Vinyl - based Resins - Wastewater, Points of Generation - Centrifuge	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-46-825-02	MACT Source Categories - Vinyl - based Resins - Wastewater, Points of Generation - Reactor Cleaning	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-46-825-99	MACT Source Categories - Vinyl - based Resins - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-48-200-01	MACT Source Categories - Miscellaneous Polymers - Maleic Anhydride Copolymers Production - Bulk Polymerization - Maleic Anhydride Copolymer Production - Bulk Polymerization	TON	TONS	O	Output	872	Maleic Anhydride
6-48-200-10	MACT Source Categories - Miscellaneous Polymers - Maleic Anhydride Copolymers Production - Bulk Polymerization - Process Vents - Bulk Process	TON	TONS	O	Output	872	Maleic Anhydride
6-48-210-01	MACT Source Categories - Miscellaneous Polymers - Maleic Anhydride Copolymers Production - Solution Polymerization - Maleic Anhydride Copolymer Production - Solution Polymerization	TON	TONS	O	Output	872	Maleic Anhydride
6-48-210-10	MACT Source Categories - Miscellaneous Polymers - Maleic Anhydride Copolymers Production - Solution Polymerization - Process Vents - Solution Process	TON	TONS	O	Output	872	Maleic Anhydride
6-48-220-01	MACT Source Categories - Miscellaneous Polymers - Maleic Anhydride Copolymers Production - Emulsion Polymerization - Maleic Anhydride Copolymer Production - Emulsion Polymerization	TON	TONS	O	Output	872	Maleic Anhydride
6-48-220-10	MACT Source Categories - Miscellaneous Polymers - Maleic Anhydride Copolymers Production - Emulsion Polymerization - Process Vents - Emulsion Process	TON	TONS	O	Output	872	Maleic Anhydride
6-48-230-01	MACT Source Categories - Miscellaneous Polymers - Maleic Anhydride Copolymers Production - Photoinitiation Polymerizn - Maleic Anhydride Copolymer Production - Photoinitiation Polymerization	TON	TONS	O	Output	872	Maleic Anhydride
6-48-230-10	MACT Source Categories - Miscellaneous Polymers - Maleic Anhydride Copolymers Production - Photoinitiation Polymerizn - Process Vents - Photoinitiation Process	TON	TONS	O	Output	872	Maleic Anhydride
6-48-240-01	MACT Source Categories - Miscellaneous Polymers - Maleic Anhydride Copolymers Production - Actinic Radiation Polymerizn - Maleic Anhydride Copolymer Production - Actinic Radiation	TON	TONS	O	Output	872	Maleic Anhydride
6-48-240-10	MACT Source Categories - Miscellaneous Polymers - Maleic Anhydride Copolymers Production - Actinic Radiation Polymerizn - Process Vents - Actinic Radiation	TON	TONS	O	Output	872	Maleic Anhydride
6-48-800-01	MACT Source Categories - Miscellaneous Polymers - Equipment Leaks - Equipment Leaks	TON	TONS	O	Output	253	Product
6-48-820-01	MACT Source Categories - Miscellaneous Polymers - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-48-820-02	MACT Source Categories - Miscellaneous Polymers - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-48-825-99	MACT Source Categories - Miscellaneous Polymers - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-49-200-01	MACT Source Categories - Fibers Production Processes - Rayon Fiber Production - Rayon Production	TON	TONS	O	Output	104	Fiber
6-49-200-10	MACT Source Categories - Fibers Production Processes - Rayon Fiber Production - Production of Viscose Solution	TON	TONS	O	Output	104	Fiber
6-49-200-11	MACT Source Categories - Fibers Production Processes - Rayon Fiber Production - Viscose Solution Production - Mechanical Churn	TON	TONS	O	Output	104	Fiber
6-49-200-12	MACT Source Categories - Fibers Production Processes - Rayon Fiber Production - Viscose Solution Production - Mixing Tank	TON	TONS	O	Output	104	Fiber
6-49-200-13	MACT Source Categories - Fibers Production Processes - Rayon Fiber Production - Viscose Solution Production - Aging Tank	TON	TONS	O	Output	104	Fiber
6-49-200-20	MACT Source Categories - Fibers Production Processes - Rayon Fiber Production - Filament Formation	TON	TONS	O	Output	104	Fiber
6-49-200-21	MACT Source Categories - Fibers Production Processes - Rayon Fiber Production - Filament Formation - Spinning Machine	TON	TONS	O	Output	104	Fiber
6-49-200-22	MACT Source Categories - Fibers Production Processes - Rayon Fiber Production - Filament Formation - Godet Wheels	TON	TONS	O	Output	104	Fiber
6-49-200-30	MACT Source Categories - Fibers Production Processes - Rayon Fiber Production - Fiber Finishing	TON	TONS	O	Output	104	Fiber
6-49-200-31	MACT Source Categories - Fibers Production Processes - Rayon Fiber Production - Fiber Finishing - Cutter	TON	TONS	O	Output	104	Fiber
6-49-200-32	MACT Source Categories - Fibers Production Processes - Rayon Fiber Production - Fiber Finishing - Desulfur	TON	TONS	O	Output	104	Fiber
6-49-200-33	MACT Source Categories - Fibers Production Processes - Rayon Fiber Production - Fiber Finishing - Bleach	TON	TONS	O	Output	104	Fiber
6-49-200-34	MACT Source Categories - Fibers Production Processes - Rayon Fiber Production - Fiber Finishing - Wash	TON	TONS	O	Output	104	Fiber
6-49-300-01	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Dry Spun Process - Spandex - Dry Spun	TON	TONS	O	Output	104	Fiber
6-49-300-10	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Dry Spun Process - Raw Material Preparation for Fiber Production	TON	TONS	O	Output	104	Fiber
6-49-300-11	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Dry Spun Process - Raw Material Preparation - Blending and Dissolving	TON	TONS	O	Output	104	Fiber
6-49-300-12	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Dry Spun Process - Raw Material Preparation - Filtration	TON	TONS	O	Output	104	Fiber
6-49-300-20	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Dry Spun Process - Fiber Spinning	TON	TONS	O	Output	104	Fiber
6-49-300-21	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Dry Spun Process - Fiber Spinning - Spin Cell	TON	TONS	O	Output	104	Fiber
6-49-300-30	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Dry Spun Process - Fiber Finishing	TON	TONS	O	Output	104	Fiber
6-49-300-31	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Dry Spun Process - Fiber Finishing - Finish Application	TON	TONS	O	Output	104	Fiber
6-49-300-35	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Dry Spun Process - Fiber Finishing - Processing	TON	TONS	O	Output	104	Fiber
6-49-300-40	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Dry Spun Process - End Product Storage	TON	TONS	O	Output	104	Fiber

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
6-49-300-41	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Dry Spun Process - End Product Storage - Beaming and Packaging	TON	TONS	O	Output	104	Fiber
6-49-300-45	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Dry Spun Process - End Product Storage - Fiber Storage	TON	TONS	O	Output	104	Fiber
6-49-300-50	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Dry Spun Process - Equipment Cleanup	TON	TONS	O	Output	104	Fiber
6-49-310-01	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Reaction Spun Process - Spandex - Reaction Spun	TON	TONS	O	Output	104	Fiber
6-49-310-10	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Reaction Spun Process - Raw Material Preparation	TON	TONS	O	Output	104	Fiber
6-49-310-11	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Reaction Spun Process - Raw Material Preparation - Prepolymerization Vessel	TON	TONS	O	Output	104	Fiber
6-49-310-12	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Reaction Spun Process - Raw Material Preparation - Filtration	TON	TONS	O	Output	104	Fiber
6-49-310-20	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Reaction Spun Process - Reaction Spinning	TON	TONS	O	Output	104	Fiber
6-49-310-21	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Reaction Spun Process - Reaction Spinning - Spin Bath	TON	TONS	O	Output	104	Fiber
6-49-310-22	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Reaction Spun Process - Reaction Spinning - Conveyor	TON	TONS	O	Output	104	Fiber
6-49-310-30	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Reaction Spun Process - Fiber Finishing	TON	TONS	O	Output	104	Fiber
6-49-310-31	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Reaction Spun Process - Fiber Finishing - Drying Oven	TON	TONS	O	Output	104	Fiber
6-49-310-32	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Reaction Spun Process - Fiber Finishing - Lubrication	TON	TONS	O	Output	104	Fiber
6-49-310-40	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Reaction Spun Process - End Product Storage	TON	TONS	O	Output	104	Fiber
6-49-310-41	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Reaction Spun Process - End Product Storage - Filament Winding	TON	TONS	O	Output	104	Fiber
6-49-310-50	MACT Source Categories - Fibers Production Processes - Spandex Fiber Production, Reaction Spun Process - Equipment Cleanup	E3GAL	1000 GALLONS	I	Input	305	Solvent
6-49-800-01	MACT Source Categories - Fibers Production Processes - Equipment Leaks - Equipment Leaks	TON	TONS	O	Output	253	Product
6-49-820-01	MACT Source Categories - Fibers Production Processes - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-49-820-02	MACT Source Categories - Fibers Production Processes - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-49-825-99	MACT Source Categories - Fibers Production Processes - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-51-100-01	MACT Source Categories - Inorganic Chemicals Manufacturing - Antimony Oxides Manufacturing - Antimony Oxides Production	TON	TONS	O	Output	253	Product
6-51-100-10	MACT Source Categories - Inorganic Chemicals Manufacturing - Antimony Oxides Manufacturing - Burnoff of Antimony	TON	TONS	O	Output	253	Product
6-51-100-11	MACT Source Categories - Inorganic Chemicals Manufacturing - Antimony Oxides Manufacturing - Roasting - Shaft Furnace	TON	TONS	O	Output	253	Product
6-51-100-12	MACT Source Categories - Inorganic Chemicals Manufacturing - Antimony Oxides Manufacturing - Roasting - Rotary Kiln	TON	TONS	O	Output	253	Product
6-51-100-13	MACT Source Categories - Inorganic Chemicals Manufacturing - Antimony Oxides Manufacturing - Roasting - Blast Roaster	TON	TONS	O	Output	253	Product
6-51-100-14	MACT Source Categories - Inorganic Chemicals Manufacturing - Antimony Oxides Manufacturing - Roasting - Converter	TON	TONS	O	Output	253	Product
6-51-100-20	MACT Source Categories - Inorganic Chemicals Manufacturing - Antimony Oxides Manufacturing - Recovery	TON	TONS	O	Output	253	Product
6-51-100-21	MACT Source Categories - Inorganic Chemicals Manufacturing - Antimony Oxides Manufacturing - Recovery - Baghouse	TON	TONS	O	Output	253	Product
6-51-100-22	MACT Source Categories - Inorganic Chemicals Manufacturing - Antimony Oxides Manufacturing - Recovery - Flues	TON	TONS	O	Output	253	Product
6-51-100-23	MACT Source Categories - Inorganic Chemicals Manufacturing - Antimony Oxides Manufacturing - Recovery - Condensing Pipes	TON	TONS	O	Output	253	Product
6-51-100-24	MACT Source Categories - Inorganic Chemicals Manufacturing - Antimony Oxides Manufacturing - Recovery - Cottrell Precipitators	TON	TONS	O	Output	253	Product
6-51-100-29	MACT Source Categories - Inorganic Chemicals Manufacturing - Antimony Oxides Manufacturing - Recovery - Specify Type of Recovery Equipment	TON	TONS	O	Output	253	Product
6-51-300-01	MACT Source Categories - Inorganic Chemicals Manufacturing - Fumed Silica Manufacturing - Fumed Silica Production	TON	TONS	O	Output	253	Product
6-51-300-10	MACT Source Categories - Inorganic Chemicals Manufacturing - Fumed Silica Manufacturing - Process Vents	TON	TONS	O	Output	253	Product
6-51-300-11	MACT Source Categories - Inorganic Chemicals Manufacturing - Fumed Silica Manufacturing - Process Vents - Reaction	TON	TONS	O	Output	253	Product
6-51-300-20	MACT Source Categories - Inorganic Chemicals Manufacturing - Fumed Silica Manufacturing - Process Vents - Separation	TON	TONS	O	Output	253	Product
6-51-300-40	MACT Source Categories - Inorganic Chemicals Manufacturing - Fumed Silica Manufacturing - Process Vents - End Product Storage	TON	TONS	O	Output	253	Product
6-51-350-01	MACT Source Categories - Inorganic Chemicals Manufacturing - Quaternary Ammonium Compounds Manufacturing - Quaternary Ammonium Compound Production	TON	TONS	O	Output	253	Product
6-51-350-10	MACT Source Categories - Inorganic Chemicals Manufacturing - Quaternary Ammonium Compounds Manufacturing - Process Vents	TON	TONS	O	Output	253	Product
6-51-350-11	MACT Source Categories - Inorganic Chemicals Manufacturing - Quaternary Ammonium Compounds Manufacturing - Process Vents - Reactor	TON	TONS	O	Output	253	Product
6-51-350-12	MACT Source Categories - Inorganic Chemicals Manufacturing - Quaternary Ammonium Compounds Manufacturing - Process Vents - Cooling	TON	TONS	O	Output	253	Product
6-51-350-13	MACT Source Categories - Inorganic Chemicals Manufacturing - Quaternary Ammonium Compounds Manufacturing - Process Vents - pH Adjustment	TON	TONS	O	Output	253	Product
6-51-350-14	MACT Source Categories - Inorganic Chemicals Manufacturing - Quaternary Ammonium Compounds Manufacturing - Process Vents - Filtration	TON	TONS	O	Output	253	Product
6-51-350-30	MACT Source Categories - Inorganic Chemicals Manufacturing - Quaternary Ammonium Compounds Manufacturing - Process Vents - End Product Storage	TON	TONS	O	Output	253	Product
6-51-400-01	MACT Source Categories - Inorganic Chemicals Manufacturing - Sodium Cyanide Manufacturing - Sodium Cyanide Production	TON	TONS	O	Output	253	Product
6-51-400-10	MACT Source Categories - Inorganic Chemicals Manufacturing - Sodium Cyanide Manufacturing - Process Vents	TON	TONS	O	Output	253	Product
6-51-400-11	MACT Source Categories - Inorganic Chemicals Manufacturing - Sodium Cyanide Manufacturing - Process Vents - Reactor	TON	TONS	O	Output	253	Product
6-51-400-12	MACT Source Categories - Inorganic Chemicals Manufacturing - Sodium Cyanide Manufacturing - Process Vents - Evaporator	TON	TONS	O	Output	253	Product
6-51-400-13	MACT Source Categories - Inorganic Chemicals Manufacturing - Sodium Cyanide Manufacturing - Process Vents - Filtration	TON	TONS	O	Output	253	Product
6-51-400-14	MACT Source Categories - Inorganic Chemicals Manufacturing - Sodium Cyanide Manufacturing - Process Vents - Mixing Conveyor	TON	TONS	O	Output	253	Product
6-51-400-15	MACT Source Categories - Inorganic Chemicals Manufacturing - Sodium Cyanide Manufacturing - Process Vents - Drying	TON	TONS	O	Output	253	Product
6-51-400-16	MACT Source Categories - Inorganic Chemicals Manufacturing - Sodium Cyanide Manufacturing - Process Vents - Compacting	TON	TONS	O	Output	253	Product
6-51-400-17	MACT Source Categories - Inorganic Chemicals Manufacturing - Sodium Cyanide Manufacturing - Process Vents - Classifier	TON	TONS	O	Output	253	Product
6-51-400-18	MACT Source Categories - Inorganic Chemicals Manufacturing - Sodium Cyanide Manufacturing - Process Vents - Briquetting	TON	TONS	O	Output	253	Product
6-51-400-30	MACT Source Categories - Inorganic Chemicals Manufacturing - Sodium Cyanide Manufacturing - Process Vents - End Product Storage	TON	TONS	O	Output	253	Product
6-51-450-01	MACT Source Categories - Inorganic Chemicals Manufacturing - Uranium Hexafluoride Manufacturing - Uranium Hexafluoride Production Direct Fluorination	TON	TONS	O	Output	253	Product
6-51-450-10	MACT Source Categories - Inorganic Chemicals Manufacturing - Uranium Hexafluoride Manufacturing - Fluorination Tower	TON	TONS	O	Output	253	Product
6-51-450-11	MACT Source Categories - Inorganic Chemicals Manufacturing - Uranium Hexafluoride Manufacturing - Fluorination Tower - Reactor	TON	TONS	O	Output	253	Product
6-51-450-20	MACT Source Categories - Inorganic Chemicals Manufacturing - Uranium Hexafluoride Manufacturing - Product Finishing	TON	TONS	O	Output	253	Product
6-51-450-21	MACT Source Categories - Inorganic Chemicals Manufacturing - Uranium Hexafluoride Manufacturing - Product Finishing - Cyclone	TON	TONS	O	Output	253	Product
6-51-450-22	MACT Source Categories - Inorganic Chemicals Manufacturing - Uranium Hexafluoride Manufacturing - Product Finishing - Filtration	TON	TONS	O	Output	253	Product

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
6-51-450-23	MACT Source Categories - Inorganic Chemicals Manufacturing - Uranium Hexafluoride Manufacturing - Product Finishing - Cold Trap/Condenser	TON	TONS	O	Output	253	Product
6-51-450-30	MACT Source Categories - Inorganic Chemicals Manufacturing - Uranium Hexafluoride Manufacturing - End Product Loading and Storage	TON	TONS	O	Output	253	Product
6-51-450-31	MACT Source Categories - Inorganic Chemicals Manufacturing - Uranium Hexafluoride Manufacturing - End Product Loading - Cylinder Loading Station	TON	TONS	O	Output	253	Product
6-51-800-01	MACT Source Categories - Inorganic Chemicals Manufacturing - Equipment Leaks - Equipment Leaks	TON	TONS	O	Output	253	Product
6-51-820-01	MACT Source Categories - Inorganic Chemicals Manufacturing - Wastewater Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-51-820-02	MACT Source Categories - Inorganic Chemicals Manufacturing - Wastewater Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-51-825-01	MACT Source Categories - Inorganic Chemicals Manufacturing - Wastewater, Points of Generation - Filtration	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-51-825-99	MACT Source Categories - Inorganic Chemicals Manufacturing - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-81-100-01	MACT Source Categories - Consumer Product Manufacturing Facilities - Aerosol Can - Filling Facilities - Aerosol Can Filling	EACH	EACH	O	Output	624	Aerosol
6-81-100-10	MACT Source Categories - Consumer Product Manufacturing Facilities - Aerosol Can - Filling Facilities - Process Vents	EACH	EACH	O	Output	624	Aerosol
6-81-100-11	MACT Source Categories - Consumer Product Manufacturing Facilities - Aerosol Can - Filling Facilities - Process Vents - Mixing Tanks	EACH	EACH	O	Output	624	Aerosol
6-81-100-20	MACT Source Categories - Consumer Product Manufacturing Facilities - Aerosol Can - Filling Facilities - Process Vents - Aerosol Can Filling	EACH	EACH	O	Output	624	Aerosol
6-81-100-21	MACT Source Categories - Consumer Product Manufacturing Facilities - Aerosol Can - Filling Facilities - Process Vents, Aerosol Can Filling - Product Filling	EACH	EACH	O	Output	624	Aerosol
6-81-100-22	MACT Source Categories - Consumer Product Manufacturing Facilities - Aerosol Can - Filling Facilities - Process Vents, Aerosol Can Filling - Valve Stem and Valve Insertion	EACH	EACH	O	Output	624	Aerosol
6-81-100-23	MACT Source Categories - Consumer Product Manufacturing Facilities - Aerosol Can - Filling Facilities - Process Vents, Aerosol Can Filling - Propellant Charging	EACH	EACH	O	Output	624	Aerosol
6-81-100-24	MACT Source Categories - Consumer Product Manufacturing Facilities - Aerosol Can - Filling Facilities - Process Vents, Aerosol Can Filling - Sealing Production Can	EACH	EACH	O	Output	624	Aerosol
6-81-100-30	MACT Source Categories - Consumer Product Manufacturing Facilities - Aerosol Can - Filling Facilities - Process Vents - Water Bath, Leak Check	EACH	EACH	O	Output	624	Aerosol
6-81-100-35	MACT Source Categories - Consumer Product Manufacturing Facilities - Aerosol Can - Filling Facilities - Process Vents - Can Washing	EACH	EACH	O	Output	624	Aerosol
6-81-800-01	MACT Source Categories - Consumer Product Manufacturing Facilities - Equipment Leaks - Equipment Leaks	TON	TONS	O	Output	253	Product
6-81-820-01	MACT Source Categories - Consumer Product Manufacturing Facilities - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-81-820-02	MACT Source Categories - Consumer Product Manufacturing Facilities - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-81-825-99	MACT Source Categories - Consumer Product Manufacturing Facilities - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-82-400-30	MACT Source Categories - Miscellaneous Processes - Paint Stripper Users - Chemical Strippers - Application, Degradation, and Coating Removal Steps	E3GAL	1000 GALLONS	I	Input	305	Solvent
6-82-400-31	MACT Source Categories - Miscellaneous Processes - Paint Stripper Users - Chemical Strippers - Application, Degradation, and Coating Removal Steps - Methylene Chloride	E3GAL	1000 GALLONS	I	Input	305	Solvent
6-82-400-59	MACT Source Categories - Miscellaneous Processes - Paint Stripper Users - Chemical Strippers - Application, Degradation, and Coating Removal Steps - Other Not Listed	E3GAL	1000 GALLONS	I	Input	305	Solvent
6-82-410-01	MACT Source Categories - Miscellaneous Processes - Paint Stripper Users - Non - chemical Strippers - Media Blasting	TON	TONS	I	Input	667	Blast
6-82-410-02	MACT Source Categories - Miscellaneous Processes - Paint Stripper Users - Non - chemical Strippers - Media Blasting - Plastic Bead/Media	TON	TONS	I	Input	253	Product
6-82-410-04	MACT Source Categories - Miscellaneous Processes - Paint Stripper Users - Non - chemical Strippers - Media Blasting - Wheat Starch	TON	TONS	I	Input	253	Product
6-82-410-06	MACT Source Categories - Miscellaneous Processes - Paint Stripper Users - Non - chemical Strippers - Media Blasting - Grit	TON	TONS	I	Input	253	Product
6-82-410-08	MACT Source Categories - Miscellaneous Processes - Paint Stripper Users - Non - chemical Strippers - Media Blasting - Sand	TON	TONS	I	Input	253	Product
6-82-410-10	MACT Source Categories - Miscellaneous Processes - Paint Stripper Users - Non - chemical Strippers - Media Blasting - Carbon Dioxide	TON	TONS	I	Input	253	Product
6-82-410-12	MACT Source Categories - Miscellaneous Processes - Paint Stripper Users - Non - chemical Strippers - Media Blasting - Sodium Bicarbonate	TON	TONS	I	Input	253	Product
6-82-410-13	MACT Source Categories - Miscellaneous Processes - Paint Stripper Users - Non - chemical Strippers - Media Blasting - Ice Crystal	TON	TONS	I	Input	253	Product
6-82-410-30	MACT Source Categories - Miscellaneous Processes - Paint Stripper Users - Non - chemical Strippers - Media Blasting - Other Not Listed	TON	TONS	I	Input	253	Product
6-82-410-36	MACT Source Categories - Miscellaneous Processes - Paint Stripper Users - Non - chemical Strippers - UV Removal	TON	TONS	I	Input	253	Product
6-82-410-38	MACT Source Categories - Miscellaneous Processes - Paint Stripper Users - Non - chemical Strippers - Water Jet - Blasting	TON	TONS	I	Input	253	Product
6-82-410-39	MACT Source Categories - Miscellaneous Processes - Paint Stripper Users - Non - chemical Strippers - High Pressure Water Jet - Blasting	TON	TONS	I	Input	253	Product
6-82-410-42	MACT Source Categories - Miscellaneous Processes - Paint Stripper Users - Non - chemical Strippers - Excimer Flash Lamp	TON	TONS	I	Input	253	Product
6-82-410-44	MACT Source Categories - Miscellaneous Processes - Paint Stripper Users - Non - chemical Strippers - Xenon Flash Lamp	TON	TONS	I	Input	253	Product
6-82-410-46	MACT Source Categories - Miscellaneous Processes - Paint Stripper Users - Non - chemical Strippers - Carbon Dioxide Pulsed Laser	E3GAL	1000 GALLONS	I	Input	423	Carbon Dioxide
6-82-410-98	MACT Source Categories - Miscellaneous Processes - Paint Stripper Users - Non - chemical Strippers - Other Non - chemical - Blasting	TON	TONS	I	Input	253	Product
6-82-820-01	MACT Source Categories - Miscellaneous Processes - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-82-820-02	MACT Source Categories - Miscellaneous Processes - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-82-825-99	MACT Source Categories - Miscellaneous Processes - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-84-300-01	MACT Source Categories - Miscellaneous Processes (Chemicals) - Chlorinated Paraffins Production, Batch Process - Chlorinated Paraffins - Batch Process	TON	TONS	O	Output	253	Product
6-84-300-10	MACT Source Categories - Miscellaneous Processes (Chemicals) - Chlorinated Paraffins Production, Batch Process - Process Vents	TON	TONS	O	Output	253	Product
6-84-300-11	MACT Source Categories - Miscellaneous Processes (Chemicals) - Chlorinated Paraffins Production, Batch Process - Process Vents - Paraffins/Chlorine Reactor	TON	TONS	O	Output	253	Product
6-84-300-20	MACT Source Categories - Miscellaneous Processes (Chemicals) - Chlorinated Paraffins Production, Batch Process - Process Vents - Paraffins Stabilization Vessel	TON	TONS	O	Output	253	Product
6-84-300-30	MACT Source Categories - Miscellaneous Processes (Chemicals) - Chlorinated Paraffins Production, Batch Process - Process Vents - Product Storage	TON	TONS	O	Output	253	Product
6-84-300-31	MACT Source Categories - Miscellaneous Processes (Chemicals) - Chlorinated Paraffins Production, Batch Process - Process Vents - Partially Chlorinated Paraffin Storage Vessel	TON	TONS	O	Output	253	Product
6-84-300-32	MACT Source Categories - Miscellaneous Processes (Chemicals) - Chlorinated Paraffins Production, Batch Process - Process Vents - Product Storage - Chlorinated Paraffin	TON	TONS	O	Output	253	Product
6-84-301-01	MACT Source Categories - Miscellaneous Processes (Chemicals) - Chlorinated Paraffins Production, Continuous Process - Chlorinated Paraffins - Continuous Process	TON	TONS	O	Output	253	Product
6-84-301-10	MACT Source Categories - Miscellaneous Processes (Chemicals) - Chlorinated Paraffins Production, Continuous Process - Process Vents	TON	TONS	O	Output	253	Product
6-84-301-11	MACT Source Categories - Miscellaneous Processes (Chemicals) - Chlorinated Paraffins Production, Continuous Process - Process Vents - Paraffins/Chlorine Reactors	TON	TONS	O	Output	253	Product
6-84-301-20	MACT Source Categories - Miscellaneous Processes (Chemicals) - Chlorinated Paraffins Production, Continuous Process - Process Vents - Paraffins Stabilization Vessel	TON	TONS	O	Output	253	Product
6-84-301-30	MACT Source Categories - Miscellaneous Processes (Chemicals) - Chlorinated Paraffins Production, Continuous Process - Process Vents - Product Storage	TON	TONS	O	Output	253	Product
6-84-301-31	MACT Source Categories - Miscellaneous Processes (Chemicals) - Chlorinated Paraffins Production, Continuous Process - Process Vents - Partially Chlorinated Paraffin Storage Vessel	TON	TONS	O	Output	253	Product
6-84-301-32	MACT Source Categories - Miscellaneous Processes (Chemicals) - Chlorinated Paraffins Production, Continuous Process - Process Vents, Product Storage - Chlorinated Paraffin	TON	TONS	O	Output	253	Product
6-84-350-01	MACT Source Categories - Miscellaneous Processes (Chemicals) - Dodecanoic Acid Production - Dodecanedioic Acid Production	E3GAL	1000 GALLONS	O	Output	618	Acid
6-84-350-10	MACT Source Categories - Miscellaneous Processes (Chemicals) - Dodecanoic Acid Production - Process Vents	E3GAL	1000 GALLONS	O	Output	618	Acid
6-84-350-11	MACT Source Categories - Miscellaneous Processes (Chemicals) - Dodecanoic Acid Production - Process Vents - Butadiene Dryer	E3GAL	1000 GALLONS	O	Output	618	Acid

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
6-84-350-12	MACT Source Categories - Miscellaneous Processes (Chemicals) - Dodecanoic Acid Production - Process Vents - Reactor	E3GAL	1000 GALLONS	O	Output	618	Acid
6-84-350-13	MACT Source Categories - Miscellaneous Processes (Chemicals) - Dodecanoic Acid Production - Process Vents - Jets	E3GAL	1000 GALLONS	O	Output	618	Acid
6-84-350-40	MACT Source Categories - Miscellaneous Processes (Chemicals) - Dodecanoic Acid Production - Waste Liquids	E3GAL	1000 GALLONS	O	Output	618	Acid
6-84-400-01	MACT Source Categories - Miscellaneous Processes (Chemicals) - Ethylidene Norbornene Production - Ethylidene Norbornene Production	TON	TONS	O	Output	253	Product
6-84-400-10	MACT Source Categories - Miscellaneous Processes (Chemicals) - Ethylidene Norbornene Production - Process Vents	TON	TONS	O	Output	253	Product
6-84-450-01	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, Olin Raschig Process - Hydrazine Production, Olin Raschig Process	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-450-10	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, Olin Raschig Process - Process Vents - Hydrazine Hydrate Production	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-450-11	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, Olin Raschig Process - Process Vents - Chlorination Reactor	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-450-12	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, Olin Raschig Process - Process Vents - Chloramine Reactor	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-450-13	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, Olin Raschig Process - Process Vents - Hydrazine Reactor	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-450-14	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, Olin Raschig Process - Process Vents - Crystallizing Evaporator	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-450-15	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, Olin Raschig Process - Process Vents - Hydrate Columns	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-450-20	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, Olin Raschig Process - Process Vents - Anhydrous Hydrazine Production	E3GAL	1000 GALLONS	I	Input	791	Anhydrous Hydrazine
6-84-450-21	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, Olin Raschig Process - Process Vents - Azeotrope Column	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-450-22	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, Olin Raschig Process - Process Vents - Hydrazine Column	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-450-30	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, Olin Raschig Process - Ammonia Recovery System	E3GAL	1000 GALLONS	I	Input	635	Ammonia
6-84-450-40	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, Olin Raschig Process - Product Storage	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-451-01	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, Bayer Ketazine Process - Hydrazine Production, Bayer Ketazine Process	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-451-10	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, Bayer Ketazine Process - Process Vents - Bayer Ketazine Process	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-451-11	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, Bayer Ketazine Process - Process Vents - Hypochlorinator	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-451-15	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, Bayer Ketazine Process - Process Vents - Ketazine Reactor	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-451-20	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, Bayer Ketazine Process - Process Vents - NH3 Recovery System (Stripper)	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-451-25	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, Bayer Ketazine Process - Process Vents - Ketazine Column	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-451-30	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, Bayer Ketazine Process - Process Vents - Pressure Hydrolysis Column	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-451-35	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, Bayer Ketazine Process - Process Vents - Concentrating Column	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-451-40	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, Bayer Ketazine Process - Process Vents - End Product Storage	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-452-01	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, PCUK Peroxide Process - Hydrazine Production, PCUK Peroxide Process	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-452-10	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, PCUK Peroxide Process - Process Vents - PCUK Peroxide Process	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-452-11	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, PCUK Peroxide Process - Process Vents - Reactor Vessel	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-452-12	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, PCUK Peroxide Process - Process Vents - Phase Separator Decanter	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-452-13	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, PCUK Peroxide Process - Process Vents - Concentrator	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-452-14	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, PCUK Peroxide Process - Process Vents - Distillation	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-452-15	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, PCUK Peroxide Process - Process Vents - Hydrolyzer	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-452-20	MACT Source Categories - Miscellaneous Processes (Chemicals) - Hydrazine Production, PCUK Peroxide Process - Process Vents - End Product Storage	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-800-01	MACT Source Categories - Miscellaneous Processes (Chemicals) - Equipment Leaks - Equipment Leaks	TON	TONS	O	Output	253	Product
6-84-820-01	MACT Source Categories - Miscellaneous Processes (Chemicals) - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-84-820-02	MACT Source Categories - Miscellaneous Processes (Chemicals) - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-84-825-01	MACT Source Categories - Miscellaneous Processes (Chemicals) - Wastewater, Points of Generation - Aniline Decanter	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-84-825-02	MACT Source Categories - Miscellaneous Processes (Chemicals) - Wastewater, Points of Generation - Ketazine Column	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-84-825-03	MACT Source Categories - Miscellaneous Processes (Chemicals) - Wastewater, Points of Generation - Distillation Purge	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-84-825-04	MACT Source Categories - Miscellaneous Processes (Chemicals) - Wastewater, Points of Generation - Concentrator Purge	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-84-825-99	MACT Source Categories - Miscellaneous Processes (Chemicals) - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-85-100-01	MACT Source Categories - Miscellaneous Processes (Chemicals) - Phthalate Plasticizers Production - Phthalate Plasticizer Production	TON	TONS	O	Output	253	Product
6-85-100-10	MACT Source Categories - Miscellaneous Processes (Chemicals) - Phthalate Plasticizers Production - Process Vents	TON	TONS	O	Output	253	Product
6-85-100-11	MACT Source Categories - Miscellaneous Processes (Chemicals) - Phthalate Plasticizers Production - Process Vents - Batch Reactor	TON	TONS	O	Output	253	Product
6-85-800-01	MACT Source Categories - Miscellaneous Processes (Chemicals) - Equipment Leaks - Equipment Leaks	TON	TONS	O	Output	253	Product
6-85-820-01	MACT Source Categories - Miscellaneous Processes (Chemicals) - Wastewater, Aggregate - Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-85-820-02	MACT Source Categories - Miscellaneous Processes (Chemicals) - Wastewater, Aggregate - Process Equipment Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-85-825-99	MACT Source Categories - Miscellaneous Processes (Chemicals) - Wastewater, Points of Generation - Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
226-00-080-00	Mobile Sources - Off - highway Vehicle Gasoline, 2 - Stroke - Airport Ground Support Equipment - All	GAL	GALLONS	I	Input	127	Gasoline
226-00-080-05	Mobile Sources - Off - highway Vehicle Gasoline - Airport Ground Support Equipment - 2 - Stroke Airport Ground Support Equipment	GAL	GALLONS	I	Input	127	Gasoline
226-50-080-00	Mobile Sources - Off - highway Vehicle Gasoline, 4 - Stroke - Airport Ground Support Equipment - All	GAL	GALLONS	I	Input	127	Gasoline
226-50-080-05	Mobile Sources - Off - highway Vehicle Gasoline - Airport Ground Support Equipment - 4 - Stroke Airport Ground Support Equipment	GAL	GALLONS	I	Input	127	Gasoline
226-50-080-05	Mobile Sources - Off - highway Vehicle Gasoline - Airport Ground Support Equipment - 4 - Stroke Airport Ground Support Equipment	HR	HOUR	I	Input	127	Gasoline
226-70-080-00	Mobile Sources - LPG - Airport Ground Support Equipment - All	GAL	GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
226-70-080-05	Mobile Sources - Off - highway Vehicle LPG - Airport Ground Support Equipment - LPG Airport Ground Support Equipment	GAL	GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
226-70-080-05	Mobile Sources - Off - highway Vehicle LPG - Airport Ground Support Equipment - LPG Airport Ground Support Equipment	HR	HOUR	I	Input	178	Liquified Petroleum Gas (LPG)
226-80-080-00	Mobile Sources - CNG - Airport Ground Support Equipment - All	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
226-80-080-05	Mobile Sources - Off - highway Vehicle CNG - Airport Ground Support Equipment - CNG Airport Ground Support Equipment	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
227-00-080-00	Mobile Sources - Off - highway Vehicle Diesel - Airport Ground Support Equipment - All	GAL	GALLONS	I	Input	44	Diesel
227-00-080-05	Mobile Sources - Off - highway Vehicle Diesel - Airport Ground Support Equipment - Airport Ground Support Equipment	GAL	GALLONS	I	Input	57	Distillate Oil (Diesel)

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
227-00-080-05	Mobile Sources - Off - highway Vehicle Diesel - Airport Ground Support Equipment - Airport Ground Support Equipment	HR	HOUR	I	Input	57	Distillate Oil (Diesel)
227-50-000-00	Mobile Sources - Aircraft - All Aircraft Types and Operations - Total	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
227-50-010-00	Mobile Sources - Aircraft - Military Aircraft - Total	E3GAL	1000 GALLONS	I	Input	124	Fuel
227-50-200-00	Mobile Sources - Aircraft - Commercial Aircraft - Total - All Types	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
227-50-500-00	Mobile Sources - Aircraft - General Aviation - Total	E3GAL	1000 GALLONS	I	Input	124	Fuel
227-50-500-11	Mobile Sources - Aircraft - General Aviation - Piston	E3GAL	1000 GALLONS	I	Input	124	Fuel
227-50-500-12	Mobile Sources - Aircraft - General Aviation - Turbine	E3GAL	1000 GALLONS	I	Input	124	Fuel
227-50-600-00	Mobile Sources - Aircraft - Air Taxi - Total	E3GAL	1000 GALLONS	I	Input	124	Fuel
227-50-600-11	Mobile Sources - Aircraft - Air Taxi - Piston	E3GAL	1000 GALLONS	I	Input	124	Fuel
227-50-600-12	Mobile Sources - Aircraft - Air Taxi - Turbine	E3GAL	1000 GALLONS	I	Input	124	Fuel
227-50-700-00	Mobile Sources - Aircraft - Aircraft Auxiliary Power Units - Total	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel