Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-10-002-30	Chemical Evaporation-Dry Cleaning-Petroleum Solvent - Commercial-Dryer	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
4-10-002-32	Chemical Evaporation-Dry Cleaning-Petroleum Solvent - Commercial-Dryer: Drying Cycle	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
4-10-002-40	Chemical Evaporation-Dry Cleaning-Petroleum Solvent - Commercial-Filtration	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
4-10-002-47	Chemical Evaporation-Dry Cleaning-Petroleum Solvent - Commercial-Filtration, Cartridge, All Carbon, Continuous Operation	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
4-10-002-46	Chemical Evaporation-Dry Cleaning-Petroleum Solvent - Commercial-Filtration, Cartridge, Carbon Core, Continuous Operation	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
4-10-002-41	Chemical Evaporation-Dry Cleaning-Petroleum Solvent - Commercial-Filtration, Diatomite: Single Charge	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
4-10-002-02	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
4-10-002-60	Chemical Evaporation-Dry Cleaning-Petroleum Solvent - Commercial-Waste Disposal	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
4-10-002-62	Chemical Evaporation-Dry Cleaning-Petroleum Solvent - Commercial-Waste Disposal: Filter Waste, Centrifuged	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
4-10-002-63	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
4-10-800-01	Chemical Evaporation-Dry Cleaning-Petroleum Solvent - Equipment Leaks-Equipment Leaks	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
4-10-001-33	Chemical Evaporation-Dry Cleaning-Petroleum Solvent - Industrial-Dryer: Cool Down Cycle	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
4-10-001-31	Chemical Evaporation-Dry Cleaning-Petroleum Solvent - Industrial-Dryer: Loading/Unloading	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-10-001-40	Chemical Evaporation-Dry Cleaning-Petroleum Solvent - Industrial-Filtration	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
4-10-001-47	Chemical Evaporation-Dry Cleaning-Petroleum Solvent - Industrial-Filtration, Cartridge, All Carbon, Continuous Operation	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
4-10-001-46	Chemical Evaporation-Dry Cleaning-Petroleum Solvent - Industrial-Filtration, Cartridge, Carbon Core, Continuous Operation	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
4-10-001-41	Chemical Evaporation-Dry Cleaning-Petroleum Solvent - Industrial-Filtration, Diatomite: Single Charge	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
4-10-001-01	Chemical 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
4-10-001-60	Chemical Evaporation-Dry Cleaning-Petroleum Solvent - Industrial-Waste Disposal	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
4-10-001-62	Chemical Evaporation-Dry Cleaning-Petroleum Solvent - Industrial-Waste Disposal: Filter Waste, Centrifuged	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
4-10-001-63	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
4-10-820-01	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
4-07-008-97	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
4-07-008-07	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-07-008-11	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
4-07-008-01	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
4-07-008-17	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
4-07-008-04	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
4-07-008-03	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
4-07-008-05	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
4-07-008-19	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
4-07-016-97	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
4-07-016-01	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
4-07-016-15	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
4-07-016-07	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
4-07-016-11	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
4-07-016-09	Chemical Evaporation-Organic Chemical Storage-Fixed Roof Tanks - Alkanes (Paraffins)-Pentadecane: Breathing Loss	E3GAL	1000 GALLONS	E	Existing	906	Pentadecane
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
4-07-016-13	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
4-07-020-97	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
4-07-020-01	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
4-07-028-01	Chemical Evaporation-Organic Chemical Storage-Fixed Roof Tanks - Amides-Dimethylformamide: Breathing Loss	E3GAL	1000 GALLONS	I	Input	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
4-07-028-02	Chemical Evaporation-Organic Chemical Storage-Fixed Roof Tanks - Amides-Dimethylformamide: Working Loss	E3GAL	1000 GALLONS	I	Input	53	Dimethylformamide
4-07-032-97	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
4-07-032-01	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
4-07-032-11	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
4-07-032-09	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
4-07-032-07	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
4-07-004-01	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
4-07-004-97	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
4-07-004-03	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
4-07-036-97	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
4-07-036-01	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
4-07-036-25	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
4-07-036-03	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
4-07-036-17	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-07-036-22	Chemical Evaporation-Organic Chemical Storage-Fixed Roof Tanks - Aromatics-p-Xylene: Working Loss	TON	TONS	O	Output	962	Crude Terephthalic Acid
4-07-036-13	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
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
4-07-036-23	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
4-07-040-01	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
4-07-040-97	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
4-07-040-11	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
4-07-040-07	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
4-07-044-25	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
4-07-044-01	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
4-07-044-97	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
4-07-044-05	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
4-07-044-23	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
4-07-044-09	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
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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-07-044-17	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
4-07-044-21	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
4-07-044-19	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
4-07-048-05	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
4-07-048-97	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
4-07-048-01	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
4-07-048-07	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
4-07-052-01	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
4-07-052-97	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
4-07-052-11	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
4-07-056-01	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
4-07-056-05	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
4-07-056-03	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
4-07-056-07	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
4-07-056-97	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
4-07-056-09	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
4-07-060-27	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
4-07-060-01	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
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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-07-060-05	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
4-07-060-33	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
4-07-060-29	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
4-07-060-13	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
4-07-060-97	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
4-07-060-35	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
4-07-060-31	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
4-07-060-19	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
4-07-060-09	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
4-07-060-21	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
4-07-064-97	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
4-07-064-01	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
4-07-068-03	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
4-07-068-01	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
4-07-068-97	Chemical Evaporation-Organic Chemical Storage-Fixed Roof Tanks - Ketones-Ketones: Breathing Loss	E3GAL	1000 GALLONS	I	Input	163	Ketone
4-07-068-98	Chemical Evaporation-Organic Chemical Storage-Fixed Roof Tanks - Ketones-Ketones: Working Loss	E3GAL	1000 GALLONS	I	Input	163	Ketone
4-07-068-05	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-07-072-03	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
4-07-146-01	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
4-07-146-97	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
4-07-146-05	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
4-07-076-03	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
4-07-076-01	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
4-07-076-97	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
4-07-080-97	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
4-07-080-01	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
4-07-084-05	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
4-07-084-01	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
4-07-084-97	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
4-07-154-01	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
4-07-158-09	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
4-07-158-01	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
4-07-158-17	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
4-07-172-97	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
4-07-172-05	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-07-172-09	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
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
4-07-176-97	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
4-07-176-01	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
4-07-176-11	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
4-07-176-05	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
4-07-176-13	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
4-07-180-05	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
4-07-180-97	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
4-07-180-09	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
4-07-180-01	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
4-07-180-07	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
4-07-188-01	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
4-07-192-11	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
4-07-192-09	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
4-07-192-07	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
4-07-196-97	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
4-07-196-01	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
4-07-196-19	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
4-07-196-13	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-07-196-16	Chemical Evaporation-Organic Chemical Storage-Floating Roof Tanks - Aromatics-Toluene: Working Loss	E3GAL	1000 GALLONS	O	Output	352	Toluene
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
4-07-200-01	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
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
4-07-200-97	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
4-07-200-11	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
4-07-204-25	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
4-07-204-01	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
4-07-208-05	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
4-07-208-01	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
4-07-212-05	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
4-07-220-11	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
4-07-220-01	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
4-07-220-33	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
4-07-220-03	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
4-07-220-29	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
4-07-220-05	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
4-07-220-97	Chemical Evaporation-Organic Chemical Storage-Floating Roof Tanks - Halogenated Organics-Halogenated Organics: Breathing Loss	E3GAL	1000 GALLONS	I	Input	844	Halogenated Organic
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
4-07-220-35	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-07-220-31	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
4-07-220-07	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
4-07-220-21	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
4-07-220-09	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
4-07-228-01	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
4-07-228-07	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
4-07-228-03	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
4-07-232-01	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
4-07-232-97	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
4-07-232-03	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
4-07-296-01	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
4-07-296-97	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
4-07-296-05	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
4-07-236-03	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
4-07-236-01	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
4-07-244-05	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
4-07-244-03	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
4-07-999-01	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
4-07-999-99	Chemical Evaporation-Organic Chemical Storage-Miscellaneous Chemicals-Other Not Classified	TON	TONS	I	Input	253	Product
4-07-999-05	Chemical Evaporation-Organic Chemical Storage-Miscellaneous Chemicals-Tetrahydrofuran	E3GAL	1000 GALLONS	I	Input	341	Tetrahydrofuran
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
4-07-816-99	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Alkanes-Alkanes	E3GAL	1000 GALLONS	I	Input	781	Alkane
4-07-816-02	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Alkanes-Butane	E3GAL	1000 GALLONS	I	Input	675	Butane
4-07-816-01	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Alkanes-Ethane	E3GAL	1000 GALLONS	I	Input	832	Ethane
4-07-816-06	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Alkanes-Isopentane	E3GAL	1000 GALLONS	I	Input	861	Isopentane
4-07-816-03	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Alkanes-Methane	E6FT3	MILLION CUBIC FEET	I	Input	518	Methane

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-07-816-04	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Alkanes-Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
4-07-816-07	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Alkanes-Pentane	E6FT3	MILLION CUBIC FEET	I	Input	895	n-Pentane
4-07-816-05	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Alkanes-Propane	E6FT3	MILLION CUBIC FEET	I	Input	255	Propane
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
4-07-820-09	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Alkenes-1-Pentene	E3GAL	1000 GALLONS	I	Input	767	1-Pentene
4-07-820-03	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Alkenes-2-Butene	E3GAL	1000 GALLONS	I	Input	769	2-Butene
4-07-820-99	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Alkenes-Alkenes	E3GAL	1000 GALLONS	I	Input	782	Alkene
4-07-820-11	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Alkenes-Cyclopentene	E3GAL	1000 GALLONS	I	Input	817	Cyclopentene
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
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
4-07-820-10	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Alkenes-Piperylene	E3GAL	1000 GALLONS	I	Input	914	Piperylene
4-07-820-06	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Alkenes-Propylene	TON	TONS	I	Input	257	Propylene
4-07-820-12	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Alkenes-Vinylidene Chloride	E3GAL	1000 GALLONS	I	Input	253	Product
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
4-07-832-99	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Amines-Amines	E3GAL	1000 GALLONS	I	Input	786	Amine
4-07-832-05	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Amines-Aniline	E3GAL	1000 GALLONS	I	Input	638	Aniline
4-07-832-02	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Amines-Dimethylamine	E3GAL	1000 GALLONS	I	Input	52	Dimethylamine
4-07-832-04	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Amines-Hexamine	E3GAL	1000 GALLONS	I	Input	848	Hexamine
4-07-832-01	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Amines-Methylamine	E3GAL	1000 GALLONS	I	Input	198	Methylamine
4-07-832-03	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Amines-Trimethylamine	TON	TONS	I	Input	934	Trimethylamine
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
4-07-836-01	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
4-07-848-99	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Ethers-Ethers	E3GAL	1000 GALLONS	I	Input	833	Ether
4-07-848-01	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Ethers-Ethylene Oxide	E3GAL	1000 GALLONS	I	Input	93	Ethylene Oxide
4-07-860-06	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Halogenated Organics-Carbon Tetrachloride	E3GAL	1000 GALLONS	I	Input	802	Carbon Tetrachloride
4-07-860-01	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Halogenated Organics-Ethyl Chloride	E3GAL	1000 GALLONS	I	Input	83	Ethyl Chloride
4-07-860-99	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Halogenated Organics-Halogenated Organics	E3GAL	1000 GALLONS	I	Input	844	Halogenated Organic
4-07-860-02	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Halogenated Organics-Methyl Chloride	E3GAL	1000 GALLONS	I	Input	193	Methyl Chloride
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
4-07-860-03	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Halogenated Organics-Phosgene	E6FT3	MILLION CUBIC FEET	I	Input	911	Phosgene
4-07-860-23	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Halogenated Organics-Trichloroethylene	TON	TONS	O	Output	357	Trichloroethylene
4-07-860-05	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Halogenated Organics-Trichlorotrifluroethane	TON	TONS	O	Output	358	Trichlorotrifluoroethane
4-07-860-04	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Halogenated Organics-Vinyl Chloride	E3GAL	1000 GALLONS	I	Input	253	Product
4-07-864-99	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Isocyanates-Isocyanates	E3GAL	1000 GALLONS	I	Input	859	Isocyanate
4-07-864-01	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Isocyanates-Methyl Isocyanate	E3GAL	1000 GALLONS	I	Input	882	Methyl Isocyanate
4-07-868-03	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Ketones-Acetone	E3GAL	1000 GALLONS	I	Input	616	Acetone
4-07-868-01	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Ketones-Cyclohexanone	E3GAL	1000 GALLONS	I	Input	36	Cyclohexanone
4-07-868-05	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Ketones-Methyl Ethyl Ketone	E3GAL	1000 GALLONS	I	Input	195	Methyl Ethyl Ketone
4-07-872-99	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Mercaptans (Thiols)-Mercaptans	E3GAL	1000 GALLONS	I	Input	876	Mercaptan
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
4-07-901-01	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Miscellaneous-Other Not Classified	E3GAL	1000 GALLONS	I	Input	868	Liquid
4-07-884-05	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Phenols-2,4-Dichlorophenol	E3GAL	1000 GALLONS	I	Input	768	2,4-Dichlorophenol
4-07-884-03	Chemical Evaporation-Organic Chemical Storage-Pressure Tanks - Phenols-Phenol	E3GAL	1000 GALLONS	I	Input	910	Phenol
4-07-500-12	Chemical Evaporation-Organic Chemical Storage-Underground Storage Tanks-Acetonitrile	E3GAL	1000 GALLONS	I	Input	617	Acetonitrile
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
4-07-500-14	Chemical Evaporation-Organic Chemical Storage-Underground Storage Tanks-Methyl Methacrylate	E3GAL	1000 GALLONS	I	Input	884	Methyl Methacrylate
4-07-500-98	Chemical Evaporation-Organic Chemical Storage-Underground Storage Tanks-Other Not Classified	E3GAL	1000 GALLONS	I	Input	868	Liquid
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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
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
4-90-005-03	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
4-90-005-02	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
4-90-005-99	Chemical Evaporation-Organic Solvent Evaporation-Air Stripping Tower-Solvent	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
4-01-003-05	Chemical Evaporation-Organic Solvent Evaporation-Cold Solvent Cleaning/Stripping-1,1,1-Trichloroethane (Methyl Chloroform)	GAL	GALLONS	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	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
4-01-003-10	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
4-01-003-36	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
4-01-003-35	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
4-01-003-09	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
4-01-003-11	Chemical Evaporation-Organic Solvent Evaporation-Cold Solvent Cleaning/Stripping-Glycol Ethers	GAL	GALLONS	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
4-01-003-01	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
4-01-003-08	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
4-01-003-02	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
4-01-003-99	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
4-01-003-04	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
4-01-003-03	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
4-01-003-06	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
4-01-002-52	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
4-01-002-02	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
4-01-002-22	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-01-002-09	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
4-01-002-08	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
4-01-002-15	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
4-01-002-36	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
4-01-002-35	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
4-01-002-24	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
4-01-002-54	Chemical Evaporation-Organic Solvent Evaporation-Degreasing-Methylene Chloride: General Degreasing Units	E3GAL	1000 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	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
4-01-002-98	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
4-01-002-96	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
4-01-002-99	Chemical Evaporation-Organic Solvent Evaporation-Degreasing-Other Not Classified: Open-top Vapor Degreasing	GAL	GALLONS	I	Input	305	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
4-01-002-53	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
4-01-002-03	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
4-01-002-21	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
4-01-002-51	Chemical Evaporation-Organic Solvent Evaporation-Degreasing-Stoddard (Petroleum Solvent): General Degreasing Units	GAL	GALLONS	I	Input	305	Solvent
4-01-002-01	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
4-01-002-56	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
4-01-002-06	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
4-01-002-25	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
4-01-002-55	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
4-01-002-05	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
4-01-002-58	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-01-002-58	Chemical Evaporation-Organic Solvent Evaporation-Degreasing-Trichlorofluoromethane: General Degreasing Units	TON	TONS	O	Output	358	Trichlorotrifluoroethane
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
4-01-002-07	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
4-01-001-07	Chemical Evaporation-Organic Solvent Evaporation-Dry Cleaning-Ethylene Oxide: General	E3GAL	1000 GALLONS	I	Input	93	Ethylene Oxide
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
4-01-001-01	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
4-01-001-04	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
4-01-001-47	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
4-01-001-46	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
4-01-001-61	Chemical Evaporation-Organic Solvent Evaporation-Dry Cleaning-Trichlorofluoroethane: Cartrige Filter 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
4-01-001-62	Chemical Evaporation-Organic Solvent Evaporation-Dry Cleaning-Trichlorofluoroethane: Still Residue Disposal	TON	TONS	O	Output	358	Trichlorotrifluoroethane
4-01-001-60	Chemical Evaporation-Organic Solvent Evaporation-Dry Cleaning-Trichlorofluoroethane: Washer/Dryer/Still	TON	TONS	O	Output	358	Trichlorotrifluoroethane
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
4-90-006-01	Chemical Evaporation-Organic Solvent Evaporation-Freon Recovery/Recycling Operations-CFC-12 Recovery - Auto Air Conditioning	E3GAL	1000 GALLONS	I	Input	122	Freon
4-90-900-21	Chemical Evaporation-Organic Solvent Evaporation-Fuel Fired Equipment-Flare: Distillate Oil (No. 2)	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
4-90-900-23	Chemical Evaporation-Organic Solvent Evaporation-Fuel Fired Equipment-Flare: Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
4-90-900-22	Chemical Evaporation-Organic Solvent Evaporation-Fuel Fired Equipment-Flare: Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
4-90-900-11	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)
4-90-900-13	Chemical Evaporation-Organic Solvent Evaporation-Fuel Fired Equipment-Incinerator: Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
4-90-900-12	Chemical Evaporation-Organic Solvent Evaporation-Fuel Fired Equipment-Incinerator: Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
4-90-900-15	Chemical Evaporation-Organic Solvent Evaporation-Fuel Fired Equipment-Other Incinerators: Recovered Solvents	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
4-01-004-99	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
4-01-004-01	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
4-90-999-98	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
4-90-003-02	Chemical Evaporation-Organic Solvent Evaporation-Rail Car Cleaning-Chlorobenzene	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
4-90-003-01	Chemical Evaporation-Organic Solvent Evaporation-Rail Car Cleaning-Ethylene Glycol	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
4-90-003-99	Chemical Evaporation-Organic Solvent Evaporation-Rail Car Cleaning-Other Not Classified	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-90-001-04	Chemical Evaporation-Organic Solvent Evaporation-Solvent Extraction Process-Furfural	TON	TONS	I	Input	305	Solvent
4-90-001-02	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
4-90-001-99	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
4-90-001-01	Chemical Evaporation-Organic Solvent Evaporation-Solvent Extraction Process-Petroleum Naphtha (Stoddard)	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
4-90-001-05	Chemical Evaporation-Organic Solvent Evaporation-Solvent Extraction Process-Trichloroethylene	TON	TONS	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
4-01-005-01	Chemical Evaporation-Organic Solvent Evaporation-Solvent Storage-General Processes: Spent Solvent Storage	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
4-90-004-03	Chemical Evaporation-Organic Solvent Evaporation-Tank Truck Cleaning-Methyl Methacrylate	EACH	EACH	I	Input	340	Tank Truck

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-90-004-99	Chemical Evaporation-Organic Solvent Evaporation-Tank Truck Cleaning-Other Not Classified	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-90-004-02	Chemical Evaporation-Organic Solvent Evaporation-Tank Truck Cleaning-Perchloroethylene	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
4-90-002-02	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
4-90-002-08	Chemical Evaporation-Organic Solvent Evaporation-Waste Solvent Recovery Operations-Decanting	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
4-90-002-06	Chemical Evaporation-Organic Solvent Evaporation-Waste Solvent Recovery Operations-Fugitive Leaks	E3GAL	1000 GALLONS	I	Input	30	Waste Liquid
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
4-90-002-99	Chemical Evaporation-Organic Solvent Evaporation-Waste Solvent Recovery Operations-Other Not Classified	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
4-90-002-05	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
4-90-002-04	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
4-90-002-01	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
4-04-002-48	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
4-04-002-78	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
4-04-002-32	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
4-04-002-42	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
4-04-002-62	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
4-04-002-72	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
4-04-002-08	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
4-04-002-02	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
4-04-002-12	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
4-04-002-05	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
4-04-002-10	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
4-04-002-31	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
4-04-002-41	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
4-04-002-61	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
4-04-002-71	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
4-04-002-07	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
4-04-002-01	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
4-04-002-11	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
4-04-002-04	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
4-04-002-43	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
4-04-002-33	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
4-04-002-73	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
4-04-002-63	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
4-04-002-09	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
4-04-002-03	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
4-04-002-13	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
4-04-002-06	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
4-04-002-50	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
4-04-002-55	Chemical Evaporation-Petroleum Liquids Storage (non-Refinery)-Bulk Plants-Loading Racks - Jet Fuel	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
4-04-002-52	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
4-04-002-40	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
4-04-002-30	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
4-04-002-70	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-04-002-60	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
4-04-002-49	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
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
4-04-002-54	Chemical Evaporation-Petroleum Liquids Storage (non-Refinery)-Bulk Plants-Tank Truck Vapor Losses	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-002-51	Chemical Evaporation-Petroleum Liquids Storage (non-Refinery)-Bulk Plants-Valves, Flanges, and Pumps	E3GAL	1000 GALLONS	O	Output	909	Petroleum Liquid
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
4-04-001-32	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
4-04-001-42	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
4-04-001-62	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
4-04-001-72	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
4-04-001-14	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
4-04-001-05	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
4-04-001-02	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
4-04-001-11	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
4-04-001-19	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
4-04-001-08	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
4-04-001-48	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
4-04-001-78	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
4-04-001-17	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
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
4-04-001-31	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
4-04-001-41	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
4-04-001-61	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
4-04-001-71	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
4-04-001-13	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
4-04-001-04	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
4-04-001-01	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
4-04-001-10	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
4-04-001-18	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
4-04-001-07	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
4-04-001-43	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
4-04-001-33	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
4-04-001-73	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
4-04-001-63	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
4-04-001-15	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
4-04-001-06	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
4-04-001-12	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
4-04-001-03	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
4-04-001-20	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
4-04-001-09	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
4-04-001-50	Chemical Evaporation-Petroleum Liquids Storage (non-Refinery)-Bulk Terminals-Miscellaneous Losses/Leaks: Loading Racks	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-04-001-40	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
4-04-001-30	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
4-04-001-70	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
4-04-001-60	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
4-04-001-23	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
4-04-001-49	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
4-04-001-79	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
4-04-001-24	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
4-04-001-99	Chemical Evaporation-Petroleum Liquids Storage (non-Refinery)-Bulk Terminals-Other Not Classified	E3GAL	1000 GALLONS	I	Input	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-04-001-51	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
4-04-003-03	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
4-04-003-21	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
4-04-003-26	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
4-04-003-23	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
4-04-003-25	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
4-04-003-24	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
4-04-003-06	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
4-04-003-11	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
4-04-003-16	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
4-04-003-13	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
4-04-003-15	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
4-04-003-14	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
4-04-003-01	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
4-04-003-00	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
4-04-003-02	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
4-04-003-31	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
4-04-003-36	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
4-04-003-33	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
4-04-003-35	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
4-04-003-34	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
4-04-003-05	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
4-04-003-07	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
4-04-003-40	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
4-04-004-07	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
4-04-004-13	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
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)
4-04-004-03	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
4-04-004-01	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
4-04-004-05	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
4-04-004-11	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
4-04-004-09	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
4-04-004-97	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
4-03-010-24	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
4-03-010-22	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
4-03-010-11	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
4-03-010-10	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-03-010-12	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
4-03-010-20	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
4-03-010-19	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
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)
4-03-010-05	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
4-03-010-02	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
4-03-010-08	Chemical Evaporation-Petroleum Product Storage at Refineries-Fixed Roof Tanks (Varying Sizes)-Gasoline RVP 10: Working Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-010-04	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
4-03-010-01	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
4-03-010-07	Chemical Evaporation-Petroleum Product Storage at Refineries-Fixed Roof Tanks (Varying Sizes)-Gasoline RVP 13: Working Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-010-06	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
4-03-010-03	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
4-03-010-09	Chemical Evaporation-Petroleum Product Storage at Refineries-Fixed Roof Tanks (Varying Sizes)-Gasoline RVP 7: Working Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-010-69	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)
4-03-010-29	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)
4-03-010-79	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)
4-03-010-68	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)
4-03-010-28	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)
4-03-010-78	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)
4-03-010-67	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)
4-03-010-27	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)
4-03-010-77	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)
4-03-010-66	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
4-03-010-26	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
4-03-010-76	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
4-03-010-65	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
4-03-010-25	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
4-03-010-75	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
4-03-010-17	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
4-03-010-16	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
4-03-010-18	Chemical Evaporation-Petroleum Product Storage at Refineries-Fixed Roof Tanks (Varying Sizes)-Jet Kerosene: Working Loss	E3GAL	1000 GALLONS	I	Input	865	Jet Kerosene
4-03-010-14	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
4-03-010-13	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
4-03-010-15	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
4-03-010-98	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
4-03-010-97	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
4-03-010-99	Chemical Evaporation-Petroleum Product Storage at Refineries-Fixed Roof Tanks (Varying Sizes)-Other Product: Working Loss	E3GAL	1000 GALLONS	I	Input	124	Fuel
4-03-011-10	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
4-03-011-09	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
4-03-011-17	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
4-03-011-32	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
4-03-011-42	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
4-03-011-52	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
4-03-011-16	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)
4-03-011-15	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)

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-03-011-35	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)
4-03-011-45	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)
4-03-011-55	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)
4-03-011-20	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)
4-03-011-05	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
4-03-011-02	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
4-03-011-81	Chemical Evaporation-Petroleum Product Storage at Refineries-Floating Roof Tanks (Varying Sizes)-Gasoline RVP 10: Working Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-011-08	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
4-03-011-07	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
4-03-011-04	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
4-03-011-01	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
4-03-011-80	Chemical Evaporation-Petroleum Product Storage at Refineries-Floating Roof Tanks (Varying Sizes)-Gasoline RVP 13: Working Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-011-06	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
4-03-011-03	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
4-03-011-82	Chemical Evaporation-Petroleum Product Storage at Refineries-Floating Roof Tanks (Varying Sizes)-Gasoline RVP 7: Working Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-011-31	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
4-03-011-41	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
4-03-011-51	Chemical Evaporation-Petroleum Product Storage at Refineries-Floating Roof Tanks (Varying Sizes)-Gasoline: Breathing Loss: Internal	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-011-69	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)
4-03-011-29	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)
4-03-011-79	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)
4-03-011-78	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)
4-03-011-67	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)
4-03-011-27	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)
4-03-011-77	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)
4-03-011-66	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
4-03-011-26	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
4-03-011-76	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
4-03-011-65	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
4-03-011-25	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
4-03-011-75	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
4-03-011-68	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)
4-03-011-28	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)
4-03-011-14	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
4-03-011-13	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
4-03-011-34	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
4-03-011-44	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
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
4-03-011-19	Chemical Evaporation-Petroleum Product Storage at Refineries-Floating Roof Tanks (Varying Sizes)-Jet Kerosene: Working Loss	E3GAL	1000 GALLONS	I	Input	865	Jet Kerosene
4-03-011-12	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
4-03-011-11	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
4-03-011-33	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
4-03-011-43	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
4-03-011-53	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
4-03-011-18	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
4-03-011-99	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
4-03-011-98	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
4-03-011-30	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
4-03-011-40	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
4-03-011-50	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
4-03-011-97	Chemical Evaporation-Petroleum Product Storage at Refineries-Floating Roof Tanks (Varying Sizes)-Other Product: Working Loss	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-888-01	Chemical Evaporation-Petroleum Product Storage at Refineries-Fugitive Emissions-All Not Elsewhere Classified	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-999-99	Chemical Evaporation-Petroleum Product Storage at Refineries-Other Not Classified-Other Not Elsewhere Classified	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
4-03-012-07	Chemical Evaporation-Petroleum Product Storage at Refineries-Variable Vapor Space-Benzene: Filling Loss	E3GAL	1000 GALLONS	I	Input	661	Benzene
4-03-012-06	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)
4-03-012-02	Chemical Evaporation-Petroleum Product Storage at Refineries-Variable Vapor Space-Gasoline RVP 10: Filling Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-012-01	Chemical Evaporation-Petroleum Product Storage at Refineries-Variable Vapor Space-Gasoline RVP 13: Filling Loss	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
4-03-012-03	Chemical Evaporation-Petroleum Product Storage at Refineries-Variable Vapor Space-Gasoline RVP 7: Filling Loss	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-03-012-05	Chemical Evaporation-Petroleum Product Storage at Refineries-Variable Vapor Space-Jet Kerosene: Filling Loss	E3GAL	1000 GALLONS	I	Input	865	Jet Kerosene
4-03-012-04	Chemical Evaporation-Petroleum Product Storage at Refineries-Variable Vapor Space-Jet Naphtha (JP-4): Filling Loss	E3GAL	1000 GALLONS	I	Input	160	Jet Naphtha
4-03-012-99	Chemical Evaporation-Petroleum Product Storage at Refineries-Variable Vapor Space-Other Product: Filling 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
4-05-003-02	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
4-05-003-07	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
4-05-003-06	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
4-05-003-01	Chemical Evaporation-Printing/Publishing-Flexographic-Printing	TON	TONS	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
4-05-003-18	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
4-05-888-01	Chemical Evaporation-Printing/Publishing-Fugitive Emissions-General	TON	TONS	I	Input	253	Product
4-05-005-97	Chemical Evaporation-Printing/Publishing-General-Other Not Classified	TON	TONS	I	Input	253	Product
4-05-005-14	Chemical Evaporation-Printing/Publishing-Gravure-Cleanup Solvent	E3GAL	1000 GALLONS	I	Input	305	Solvent
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
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
4-05-002-15	Chemical Evaporation-Printing/Publishing-Letterpress-Cleaning Solution	E3GAL	1000 GALLONS	I	Input	305	Solvent
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
4-05-002-01	Chemical Evaporation-Printing/Publishing-Letterpress-Printing	TON	TONS	I	Input	151	Ink
4-05-004-13	Chemical Evaporation-Printing/Publishing-Lithographic-Isopropyl Alcohol Cleanup	E3GAL	1000 GALLONS	I	Input	156	Isopropanol
4-05-004-01	Chemical Evaporation-Printing/Publishing-Lithographic-Printing	TON	TONS	I	Input	151	Ink
4-05-004-17	Chemical Evaporation-Printing/Publishing-Offset Lithography-Cleaning Solution: Water-based	E3GAL	1000 GALLONS	I	Input	305	Solvent
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
4-05-004-18	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
4-05-006-01	Chemical Evaporation-Printing/Publishing-Printing-Ink Mixing	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
4-05-007-01	Chemical Evaporation-Printing/Publishing-Printing-Solvent Storage	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
4-05-008-02	Chemical Evaporation-Printing/Publishing-Screen Printing-Fugitive Emissions: Cleaning Rags	TON	TONS	O	Output	253	Product
4-05-008-01	Chemical Evaporation-Printing/Publishing-Screen Printing-Screen Printing	TON	TONS	O	Output	253	Product
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
4-02-024-99	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
4-02-024-01	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
4-02-024-06	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
4-02-016-09	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
4-02-016-02	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
4-02-016-08	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
4-02-016-05	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
4-02-016-23	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
4-02-016-29	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
4-02-016-24	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
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
4-02-016-99	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
4-02-016-01	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
4-02-016-22	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-016-22	Chemical Evaporation-Surface Coating Operations-Automobiles and Light Trucks-Prime Coating: Electro-deposition - Automobiles	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
4-02-016-21	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
4-02-016-27	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
4-02-016-19	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
4-02-016-07	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
4-02-016-06	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
4-02-016-25	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
4-02-016-31	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
4-02-016-26	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
4-02-016-32	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
4-02-008-03	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
4-02-008-70	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
4-02-008-02	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
4-02-008-72	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
4-02-008-55	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
4-02-008-01	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
4-02-008-20	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
4-02-008-56	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
4-02-008-45	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
4-02-008-49	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
4-02-008-47	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-008-46	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
4-02-008-48	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
4-02-008-30	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
4-02-008-71	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
4-02-008-41	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
4-02-008-40	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
4-02-008-43	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
4-02-008-42	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
4-02-010-02	Chemical Evaporation-Surface Coating Operations-Coating Oven Heater-Distillate Oil	E3GAL	1000 GALLONS	I	Input	56	Distillate 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)
4-02-010-01	Chemical Evaporation-Surface Coating Operations-Coating Oven Heater-Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
4-02-010-03	Chemical Evaporation-Surface Coating Operations-Coating Oven Heater-Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
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
4-02-047-60	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
4-02-047-35	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
4-02-047-30	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
4-02-047-50	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
4-02-047-21	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
4-02-047-40	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
4-02-047-70	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
4-02-047-55	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
4-02-043-50	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
4-02-043-30	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
4-02-043-21	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-043-60	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
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
4-02-045-60	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
4-02-045-30	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
4-02-045-32	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
4-02-045-31	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
4-02-045-50	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
4-02-045-21	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
4-02-045-70	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
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
4-02-041-50	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
4-02-041-30	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
4-02-041-21	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
4-02-041-60	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
4-02-046-60	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
4-02-046-30	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-046-32	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
4-02-046-21	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
4-02-046-70	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
4-02-046-55	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
4-02-042-50	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
4-02-042-30	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
4-02-042-21	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
4-02-042-60	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
4-02-044-60	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
4-02-044-30	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
4-02-044-50	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
4-02-044-40	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
4-02-044-43	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
4-02-044-42	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
4-02-044-35	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
4-02-044-21	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-044-70	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
4-02-044-55	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
4-02-011-03	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
4-02-011-01	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
4-02-011-04	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
4-02-011-22	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
4-02-011-21	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
4-02-011-16	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
4-02-011-12	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
4-02-011-14	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
4-02-011-97	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
4-02-011-99	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
4-02-060-30	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
4-02-060-35	Chemical Evaporation-Surface Coating Operations-Fabric Dyeing-Dye Application: Continuous	GAL	GALLONS	I	Input	75	Dye
4-02-060-35	Chemical Evaporation-Surface Coating Operations-Fabric Dyeing-Dye Application: Continuous	TON	TONS	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)	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
4-02-060-34	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
4-02-060-33	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
4-02-060-10	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
4-02-060-50	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
4-02-040-21	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
4-02-040-23	Chemical Evaporation-Surface Coating Operations-Fabric Printing-Flat Screen: Drying/Curing	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
4-02-040-23	Chemical Evaporation-Surface Coating Operations-Fabric Printing-Flat 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
4-02-040-22	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
4-02-040-02	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
4-02-040-01	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
4-02-040-04	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
4-02-040-03	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
4-02-040-11	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
4-02-040-13	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
4-02-040-10	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
4-02-040-12	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
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
4-02-021-07	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
4-02-021-17	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
4-02-021-10	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
4-02-021-09	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
4-02-021-99	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
4-02-021-08	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
4-02-021-18	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
4-02-021-32	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
4-02-021-11	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
4-02-021-40	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
4-02-021-06	Chemical Evaporation-Surface Coating Operations-Flatwood: Wood Building Products-Topcoat	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
4-02-021-06	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
4-02-021-33	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
4-02-021-31	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
4-02-900-11	Chemical Evaporation-Surface Coating Operations-Fuel Fired Equipment-Distillate Oil: Incinerator/Afterburner	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
4-02-900-23	Chemical Evaporation-Surface Coating Operations-Fuel Fired Equipment-Natural Gas: Flares	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
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
4-02-900-12	Chemical Evaporation-Surface Coating Operations-Fuel Fired Equipment-Residual Oil: Incinerator/Afterburner	GAL	GALLONS	I	Input	279	Residual Oil
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
4-02-888-24	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
4-02-888-23	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
4-02-888-22	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
4-02-888-01	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
4-02-027-01	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
4-02-028-01	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
4-02-028-99	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
4-02-028-02	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
4-02-014-02	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
4-02-014-31	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
4-02-014-03	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
4-02-014-99	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
4-02-014-32	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
4-02-014-10	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
4-02-014-01	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
4-02-014-35	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-014-36	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
4-02-014-33	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
4-02-014-37	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
4-02-014-11	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
4-02-014-06	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
4-02-023-02	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
4-02-023-99	Chemical Evaporation-Surface Coating Operations-Large Ships-Other Not Classified	GAL	GALLONS	I	Input	225	Paint
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
4-02-023-01	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
4-02-023-06	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
4-02-015-02	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
4-02-015-31	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
4-02-015-03	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
4-02-015-01	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
4-02-015-01	Chemical Evaporation-Surface Coating Operations-Magnet Wire Surface Coating-Coating/Application/Curing	TON	TONS	I	Input	305	Solvent
4-02-015-05	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
4-02-015-99	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-017-02	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
4-02-017-26	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
4-02-017-05	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
4-02-017-29	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
4-02-017-22	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
4-02-017-27	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
4-02-017-99	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
4-02-017-28	Chemical Evaporation-Surface Coating Operations-Metal Can Coating-Over Varnish	GAL	GALLONS	I	Input	225	Paint
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
4-02-017-24	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
4-02-017-23	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
4-02-017-25	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
4-02-017-06	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
4-02-017-39	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
4-02-017-37	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
4-02-017-34	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
4-02-017-31	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
4-02-017-38	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
4-02-017-21	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-017-21	Chemical Evaporation-Surface Coating Operations-Metal Can Coating-Two Piece Exterior Base Coating	TON	TONS	I	Input	305	Solvent
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
4-02-018-02	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
4-02-018-07	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
4-02-018-05	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
4-02-018-99	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
4-02-018-01	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
4-02-018-03	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
4-02-020-02	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
4-02-020-01	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
4-02-020-04	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
4-02-020-99	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
4-02-020-10	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
4-02-020-13	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
4-02-020-15	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
4-02-020-14	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
4-02-020-11	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
4-02-020-37	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-020-39	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
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
4-02-020-35	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
4-02-020-31	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
4-02-020-20	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
4-02-020-23	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
4-02-020-25	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
4-02-020-24	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
4-02-020-21	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
4-02-025-02	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
4-02-025-01	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
4-02-025-04	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
4-02-025-32	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
4-02-025-31	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
4-02-025-33	Chemical Evaporation-Surface Coating Operations-Miscellaneous Metal Parts-Conveyor Single Spray	GAL	GALLONS	I	Input	225	Paint
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
4-02-025-35	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
4-02-025-34	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
4-02-025-36	Chemical Evaporation-Surface Coating Operations-Miscellaneous Metal Parts-Conveyor Two Coat, 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
4-02-025-36	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
4-02-025-05	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
4-02-025-37	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
4-02-025-99	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
4-02-025-10	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
4-02-025-15	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
4-02-025-11	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
4-02-025-44	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
4-02-025-46	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
4-02-025-45	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
4-02-025-42	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
4-02-025-20	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
4-02-025-23	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
4-02-025-25	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
4-02-025-24	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
4-02-025-21	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
4-02-999-98	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
4-02-013-10	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
4-02-013-03	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
4-02-013-01	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
4-02-013-04	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

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	GAL	GALLONS	I	Input	305	Solvent
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
4-02-013-99	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
4-02-022-06	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
4-02-022-09	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
4-02-022-13	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
4-02-022-07	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
4-02-022-12	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
4-02-022-08	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
4-02-022-11	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
4-02-022-14	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
4-02-022-02	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
4-02-022-01	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
4-02-022-04	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
4-02-022-30	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
4-02-022-50	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
4-02-022-05	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
4-02-022-05	Chemical Evaporation-Surface Coating Operations-Plastic Parts-Equipment Cleanup	TON	TONS	I	Input	952	Solvents: All
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
4-02-022-20	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
4-02-022-70	Chemical Evaporation-Surface Coating Operations-Plastic Parts-Sanding/Grit Blasting Prior to EMI/RFI Shielding Coat Application	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
4-02-022-70	Chemical Evaporation-Surface Coating Operations-Plastic Parts-Sanding/Grit Blasting Prior to EMI/RFI Shielding Coat Application	TON	TONS	I	Input	720	Coating
4-02-022-40	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
4-02-030-01	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
4-02-026-02	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
4-02-026-01	Chemical Evaporation-Surface Coating Operations-Steel Drums-Coating Operation	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
4-02-026-07	Chemical Evaporation-Surface Coating Operations-Steel Drums-Exterior Coating	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
4-02-026-99	Chemical Evaporation-Surface Coating Operations-Steel Drums-Other Not Classified	GAL	GALLONS	I	Input	225	Paint
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
4-02-007-10	Chemical Evaporation-Surface Coating Operations-Surface Coating Application - General-Adhesive: General	GAL	GALLONS	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
4-02-007-06	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
4-02-007-11	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
4-02-005-01	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
4-02-004-01	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
4-02-001-01	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
4-02-002-01	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
4-02-006-01	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
4-02-003-01	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
4-02-009-29	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
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
4-02-009-25	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
4-02-009-03	Chemical Evaporation-Surface Coating Operations-Thinning Solvents - General-Butyl Acetate	GAL	GALLONS	I	Input	305	Solvent
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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-009-07	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
4-02-009-28	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
4-02-009-11	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
4-02-009-01	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
4-02-009-27	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
4-02-009-13	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
4-02-009-12	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
4-02-009-14	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
4-02-009-30	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
4-02-009-20	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
4-02-009-31	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
4-02-009-22	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
4-02-009-26	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
4-02-009-23	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
4-02-820-01	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
4-02-825-99	Chemical Evaporation-Surface Coating Operations-Wastewater, Points of Generation-Other Not Classified	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-02-019-03	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
4-02-019-01	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
4-02-019-04	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
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
4-06-007-06	Chemical Evaporation-Transportation and Marketing of Petroleum Products-Consumer (Corporate) Fleet Refueling - Stage I-Balanced Submerged Filling	E3GAL	1000 GALLONS	O	Output	124	Fuel
4-06-006-30	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
4-06-006-02	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
4-06-006-01	Chemical Evaporation-Transportation and Marketing of Petroleum Products-Consumer (Corporate) Fleet Refueling - Stage II-Vapor Loss	E3GAL	1000 GALLONS	O	Output	124	Fuel
4-06-006-03	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
4-06-007-01	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
4-06-007-07	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
4-06-004-02	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
4-06-004-99	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
4-06-004-01	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
4-06-888-01	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
4-06-003-06	Chemical Evaporation-Transportation and Marketing of Petroleum Products-Gasoline Retail Operations - Stage I-Balanced Submerged Filling	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-003-99	Chemical Evaporation-Transportation and Marketing of Petroleum Products-Gasoline Retail Operations - Stage I-Other Not Elsewhere Classified	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-003-01	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
4-06-003-07	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
4-06-003-05	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
4-06-002-48	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
4-06-002-43	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
4-06-002-73	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
4-06-002-72	Chemical Evaporation-Transportation and Marketing of Petroleum Products-Marine Vessels-Crude Oil: Loading Tankers: Ballasted Tank	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
4-06-002-71	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
4-06-002-70	Chemical Evaporation-Transportation and Marketing of Petroleum Products-Marine Vessels-Crude Oil: Loading Tankers: Uncleaned Tanks	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
4-06-002-53	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
4-06-002-51	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
4-06-002-46	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
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
4-06-002-60	Chemical Evaporation-Transportation and Marketing of Petroleum Products-Marine Vessels-Gasoline: Barge Loading - Ballasted	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-002-40	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-06-002-33	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
4-06-002-38	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
4-06-002-32	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
4-06-002-34	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
4-06-002-31	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
4-06-002-36	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
4-06-002-35	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
4-06-002-37	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
4-06-002-41	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
4-06-002-61	Chemical Evaporation-Transportation and Marketing of Petroleum Products-Marine Vessels-Gasoline: Tanker Ship - Uncleaned Tanks	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-002-39	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
4-06-002-42	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
4-06-002-49	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
4-06-002-44	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
4-06-002-55	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
4-06-002-50	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
4-06-002-45	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
4-06-002-56	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
4-06-002-99	Chemical Evaporation-Transportation and Marketing of Petroleum Products-Marine Vessels-Other Not Elsewhere Classified	E3GAL	1000 GALLONS	O	Output	124	Fuel
4-06-002-59	Chemical Evaporation-Transportation and Marketing of Petroleum Products-Marine Vessels-Tanker/Barge Cleaning	E3GAL	1000 GALLONS	O	Output	124	Fuel
4-06-005-01	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
4-06-001-29	Chemical Evaporation-Transportation and Marketing of Petroleum Products-Tank Cars and Trucks-Asphalt: Splash Loading	TON	TONS	O	Output	647	Asphalt
4-06-001-64	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
4-06-001-45	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
4-06-001-37	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
4-06-001-42	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
4-06-001-48	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
4-06-001-32	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
4-06-001-70	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
4-06-001-40	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-06-001-30	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
4-06-001-61	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
4-06-001-35	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
4-06-001-51	Chemical Evaporation-Transportation and Marketing of Petroleum Products-Tank Cars and Trucks-Ethanol: Submerged Loading (Balanced Service)	E3GAL	1000 GALLONS	I	Input	79	Ethanol
4-06-001-62	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
4-06-001-01	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
4-06-001-44	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
4-06-001-36	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
4-06-001-26	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
4-06-001-41	Chemical Evaporation-Transportation and Marketing of Petroleum Products-Tank Cars and Trucks-Gasoline: Submerged Loading: Balanced Service	E3GAL	1000 GALLONS	I	Input	127	Gasoline
4-06-001-47	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
4-06-001-31	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
4-06-001-66	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
4-06-001-46	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
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
4-06-001-38	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
4-06-001-43	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
4-06-001-49	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
4-06-001-33	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
4-06-001-68	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
4-06-001-39	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
4-06-001-60	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
4-06-001-34	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
4-06-001-72	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)
4-06-001-99	Chemical Evaporation-Transportation and Marketing of Petroleum Products-Tank Cars and Trucks-Other Not Elsewhere Classified	GAL	GALLONS	I	Input	124	Fuel
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
4-25-001-01	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
4-25-050-01	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
4-25-052-02	Chemical Evaporation-unknown-unknown-Floating Roof Tanks (1,000 Bbl Size) Working Loss	E3GAL	1000 GALLONS	I	Input	909	Petroleum 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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-25-051-01	Chemical Evaporation-unknown-unknown-Floating Roof Tanks (5,000 Bbl Size) Standing Loss	E3GAL	1000 GALLONS	I	Input	868	Liquid
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
1-03-001-01	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
1-03-011-02	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
1-03-011-01	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
1-03-002-17	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
1-03-002-03	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
1-03-002-14	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
1-03-002-07	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
1-03-002-11	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
1-03-002-06	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
1-03-002-16	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
1-03-002-05	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
1-03-002-09	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
1-03-002-08	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
1-03-002-23	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
1-03-002-22	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
1-03-002-26	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
1-03-002-21	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
1-03-002-24	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
1-03-005-03	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
1-03-005-02	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
1-03-005-05	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
1-03-005-01	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
1-03-005-04	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
1-03-008-11	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
1-03-003-06	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
1-03-003-05	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
1-03-003-00	External Combustion-Commercial/Institutional: Boilers-Lignite-Pulverized Coal: Wet Bottom	E6BTU	MILLION BTUS	I	Input	142	Heat
1-03-003-00	External Combustion-Commercial/Institutional: Boilers-Lignite-Pulverized Coal: Wet Bottom	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
1-03-003-07	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
1-03-013-03	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
1-03-013-01	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
1-03-010-01	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
1-03-010-03	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
1-03-010-02	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
1-03-006-03	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
1-03-006-01	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
1-03-007-99	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
1-03-007-01	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
1-03-004-03	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
1-03-004-02	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
1-03-004-05	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
1-03-004-04	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
1-03-004-01	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
1-03-012-02	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
1-03-012-01	External Combustion-Commercial/Institutional: Boilers-Solid Waste-Specify Waste Material in Comments	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
1-03-012-01	External Combustion-Commercial/Institutional: Boilers-Solid Waste-Specify Waste Material in Comments	TON	TONS	I	Input	567	Solid Waste
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
1-03-009-12	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
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
1-03-009-02	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
1-03-009-08	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
1-03-009-03	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
1-01-001-01	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
1-01-011-01	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
1-01-002-02	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
1-01-002-12	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
1-01-002-01	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
1-01-002-17	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
1-01-002-03	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
1-01-002-15	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
1-01-002-22	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
1-01-002-26	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
1-01-002-21	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
1-01-002-37	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
1-01-002-24	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
1-01-002-35	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
1-01-002-23	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
1-01-019-01	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
1-01-005-04	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
1-01-005-01	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
1-01-015-02	External Combustion-Electric Generation: Boilers-Geothermal Power Plants-Geothermal Power Plant: Cooling Tower Exhaust	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-015-01	External Combustion-Electric Generation: Boilers-Geothermal Power Plants-Geothermal Power Plant: Off-gas Ejectors	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-018-01	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
1-01-003-16	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
1-01-003-06	External Combustion-Electric Generation: Boilers-Lignite-Boiler, Spreader Stoker	E6BTU	MILLION BTUS	I	Input	142	Heat
1-01-003-06	External Combustion-Electric Generation: Boilers-Lignite-Boiler, Spreader Stoker	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
1-01-003-03	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
1-01-003-02	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
1-01-003-01	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
1-01-003-00	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
1-01-013-09	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
1-01-013-04	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
1-01-013-01	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
1-01-013-06	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
1-01-013-02	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
1-01-013-08	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
1-01-010-01	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
1-01-010-03	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
1-01-010-02	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
1-01-016-01	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
1-01-006-02	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
1-01-006-01	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
1-01-006-04	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
1-01-021-01	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
1-01-008-01	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
1-01-007-04	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
1-01-007-02	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
1-01-007-01	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
1-01-007-07	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
1-01-007-12	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
1-01-007-11	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
1-01-007-03	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
1-01-004-05	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
1-01-004-01	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
1-01-012-06	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
1-01-012-10	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
1-01-012-09	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
1-01-012-08	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
1-01-012-02	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
1-01-012-05	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
1-01-012-01	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
1-01-012-04	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
1-01-020-01	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
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
1-01-009-12	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
1-01-009-10	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
1-01-009-02	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
1-01-009-08	External Combustion-Electric Generation: Boilers-Wood/Bark Waste-Wood-fired Boiler - Dry Wood (<20% moisture)	E6BTU	MILLION BTUS	I	Input	142	Heat
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
1-01-009-03	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
1-02-001-17	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
1-02-001-07	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
1-02-001-01	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
1-02-011-01	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
1-02-002-17	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
1-02-002-03	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
1-02-002-05	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
1-02-002-10	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
1-02-002-02	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
1-02-002-12	External Combustion-Industrial: Boilers-Bituminous/Subbituminous Coal-Bituminous Coal: Pulverized Coal: Dry Bottom (Tangential)	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
1-02-002-12	External Combustion-Industrial: Boilers-Bituminous/Subbituminous Coal-Bituminous Coal: Pulverized Coal: Dry Bottom (Tangential)	TON	TONS	I	Input	663	Bituminous Coal
1-02-002-01	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
1-02-002-04	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
1-02-002-06	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
1-02-002-13	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
1-02-002-29	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
1-02-002-23	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
1-02-002-22	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
1-02-002-26	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
1-02-002-21	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
1-02-002-24	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
1-02-014-03	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
1-02-014-01	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
1-02-014-04	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
1-02-005-03	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
1-02-005-02	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
1-02-005-06	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
1-02-005-05	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
1-02-005-01	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
1-02-005-04	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
1-02-017-01	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
1-02-018-02	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
1-02-018-01	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
1-02-003-07	External Combustion-Industrial: Boilers-Lignite-Cogeneration	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
1-02-003-07	External Combustion-Industrial: Boilers-Lignite-Cogeneration	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
1-02-003-02	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
1-02-003-01	External Combustion-Industrial: Boilers-Lignite-Pulverized Coal: Dry Bottom, Wall Fired	E6BTU	MILLION BTUS	I	Input	142	Heat
1-02-003-01	External Combustion-Industrial: Boilers-Lignite-Pulverized Coal: Dry Bottom, Wall Fired	TON	TONS	I	Input	173	Lignite
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
1-02-003-06	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
1-02-003-04	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
1-02-013-03	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
1-02-013-01	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
1-02-010-01	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
1-02-010-03	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
1-02-010-02	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
1-02-016-01	External Combustion-Industrial: Boilers-Methanol-Industrial Boiler	E3GAL	1000 GALLONS	I	Input	192	Methanol
1-02-016-01	External Combustion-Industrial: Boilers-Methanol-Industrial Boiler	E6BTU	MILLION BTUS	I	Input	142	Heat
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
1-02-006-01	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
1-02-006-04	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
1-02-008-02	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
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
1-02-007-04	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
1-02-007-10	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
1-02-007-07	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
1-02-007-11	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
1-02-007-01	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
1-02-004-03	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
1-02-004-02	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
1-02-004-06	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
1-02-004-05	External Combustion-Industrial: Boilers-Residual Oil-Cogeneration	E3GAL	1000 GALLONS	I	Input	279	Residual Oil

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
1-02-004-05	External Combustion-Industrial: Boilers-Residual Oil-Cogeneration	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
1-02-004-01	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
1-02-012-02	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
1-02-012-01	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
1-02-015-02	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
1-02-015-01	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
1-02-019-02	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
1-02-019-01	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
1-02-009-01	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
1-02-009-04	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
1-02-009-12	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
1-02-009-10	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
1-02-009-07	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
1-02-009-02	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
1-02-009-05	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
1-02-009-08	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
1-02-009-03	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
1-02-009-06	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
1-05-002-02	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
1-05-002-10	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
1-05-002-06	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
1-05-002-13	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
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
1-05-001-02	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
1-05-001-10	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
1-05-001-06	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
1-05-001-13	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
3-11-001-99	Industrial Processes-Building Construction-Construction: Building Contractors-Other Not Classified	TON	TONS	O	Output	135	Gravel
3-11-001-03	Industrial Processes-Building Construction-Construction: Building Contractors-Site Preparation: Aggregate Hauling (On Dirt)	TON	TONS	O	Output	135	Gravel
3-11-001-02	Industrial Processes-Building Construction-Construction: Building Contractors-Site Preparation: Earth Moving (Cut and Fill)	TON	TONS	O	Output	303	Soil
3-11-001-01	Industrial Processes-Building Construction-Construction: Building Contractors-Site Preparation: Topsoil Removal	TON	TONS	O	Output	303	Soil
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
3-11-002-01	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
3-11-002-05	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
3-01-074-06	Industrial Processes-Chemical Manufacturing-Acetal Resins-Condenser	TON	TONS	O	Output	281	Resin
3-01-074-01	Industrial Processes-Chemical Manufacturing-Acetal Resins-General	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
3-01-074-03	Industrial Processes-Chemical Manufacturing-Acetal Resins-Purification of Formaldehyde	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
3-01-133-03	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
3-01-133-01	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
3-01-091-52	Industrial Processes-Chemical Manufacturing-Acetone/Ketone Production-Acetone: CHP Concentrator	E3GAL	1000 GALLONS	O	Output	616	Acetone
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
3-01-091-54	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
3-01-091-01	Industrial Processes-Chemical Manufacturing-Acetone/Ketone Production-Acetone: General	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
3-01-091-99	Industrial Processes-Chemical Manufacturing-Acetone/Ketone Production-Ketone: Other Not Classified	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
3-01-140-05	Industrial Processes-Chemical Manufacturing-Acetylene Producion-General	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
3-01-140-01	Industrial Processes-Chemical Manufacturing-Acetylene Producion-Raw Material Handling	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
3-01-062-09	Industrial Processes-Chemical Manufacturing-Acrylonitrile Butadiene Styrene Resin Production-Aging	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-062-10	Industrial Processes-Chemical Manufacturing-Acrylonitrile Butadiene Styrene Resin Production-Coagulation	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
3-01-062-01	Industrial Processes-Chemical Manufacturing-Acrylonitrile Butadiene Styrene Resin Production-General	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
3-01-062-07	Industrial Processes-Chemical Manufacturing-Acrylonitrile Butadiene Styrene Resin Production-Material Recovery	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
3-01-062-04	Industrial Processes-Chemical Manufacturing-Acrylonitrile Butadiene Styrene Resin Production-Polymerization Reactor: Solution Process	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
3-01-062-12	Industrial Processes-Chemical Manufacturing-Acrylonitrile Butadiene Styrene Resin Production-Product Dryer	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
3-01-062-14	Industrial Processes-Chemical Manufacturing-Acrylonitrile Butadiene Styrene Resin Production-Scrubber	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
3-01-050-01	Industrial Processes-Chemical Manufacturing-Adhesives-General/Compound Unknown	TON	TONS	O	Output	622	Adhesive
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
3-01-001-05	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
3-01-001-09	Industrial Processes-Chemical Manufacturing-Adipic Acid-Cooler	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
3-01-001-08	Industrial Processes-Chemical Manufacturing-Adipic Acid-Dryer	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
3-01-001-80	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
3-01-001-01	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
3-01-001-10	Industrial Processes-Chemical Manufacturing-Adipic Acid-Loading And Storage	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
3-01-001-99	Industrial Processes-Chemical Manufacturing-Adipic Acid-Other Not Classified	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
3-01-304-02	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
3-01-304-05	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
3-01-304-03	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
3-01-304-80	Industrial Processes-Chemical Manufacturing-Allyl Alcohol-Fugitive Emissions	E3GAL	1000 GALLONS	O	Output	784	Allyl Alcohol
3-01-304-01	Industrial Processes-Chemical Manufacturing-Allyl Alcohol-General	E3GAL	1000 GALLONS	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
3-01-303-04	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
3-01-303-01	Industrial Processes-Chemical Manufacturing-Allyl Chloride-Chlorination Process: General	E3GAL	1000 GALLONS	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
3-01-303-02	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
3-01-115-09	Industrial Processes-Chemical Manufacturing-Aluminum Sulfate Manufacturing-Alums Loading	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
3-01-115-07	Industrial Processes-Chemical Manufacturing-Aluminum Sulfate Manufacturing-Alums Storage	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
3-01-115-01	Industrial Processes-Chemical Manufacturing-Aluminum Sulfate Manufacturing-Bauxite Unloading	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
3-01-115-04	Industrial Processes-Chemical Manufacturing-Aluminum Sulfate Manufacturing-Elevator	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
3-01-115-02	Industrial Processes-Chemical Manufacturing-Aluminum Sulfate Manufacturing-Hammer Mill	TON	TONS	O	Output	253	Product
3-01-075-04	Industrial Processes-Chemical Manufacturing-Amino/Phenolic Resin Production-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
3-01-075-08	Industrial Processes-Chemical Manufacturing-Amino/Phenolic Resin Production-Heat Exchanger	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
3-01-075-03	Industrial Processes-Chemical Manufacturing-Amino/Phenolic Resin Production-Process Tank	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
3-01-075-06	Industrial Processes-Chemical Manufacturing-Amino/Phenolic Resin Production-Product Storage	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
3-01-075-02	Industrial Processes-Chemical Manufacturing-Amino/Phenolic Resin Production-Reactor	TON	TONS	O	Output	636	Ammonium Sulfate
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
3-01-003-05	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
3-01-003-99	Industrial Processes-Chemical Manufacturing-Ammonia Production-Other Not Classified	E3GAL	1000 GALLONS	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
3-01-003-10	Industrial Processes-Chemical Manufacturing-Ammonia Production-Storage and Loading Tanks	E3GAL	1000 GALLONS	O	Output	635	Ammonia
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
3-01-027-09	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
3-01-027-18	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
3-01-027-28	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
3-01-027-17	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
3-01-027-27	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
3-01-027-04	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
3-01-027-11	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
3-01-027-21	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
3-01-027-08	Industrial Processes-Chemical Manufacturing-Ammonium Nitrate Production-Pan Granulator	TON	TONS	I	Input	788	Ammonium Nitrate
3-01-027-08	Industrial Processes-Chemical Manufacturing-Ammonium Nitrate Production-Pan Granulator	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
3-01-027-14	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
3-01-027-24	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
3-01-027-12	Industrial Processes-Chemical Manufacturing-Ammonium Nitrate Production-Prilling Tower: High Density	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
3-01-027-12	Industrial Processes-Chemical Manufacturing-Ammonium Nitrate Production-Prilling Tower: High 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
3-01-027-01	Industrial Processes-Chemical Manufacturing-Ammonium Nitrate Production-Prilling Tower: 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
3-01-027-29	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
3-01-027-20	Industrial Processes-Chemical Manufacturing-Ammonium Nitrate Production-Solids Screening	TON	TONS	O	Output	788	Ammonium Nitrate
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
3-01-030-23	Industrial Processes-Chemical Manufacturing-Ammonium Phosphates-Ammoniator/Granulator	TON	TONS	O	Output	103	Fertilizer
3-01-030-04	Industrial Processes-Chemical Manufacturing-Ammonium Phosphates-Bagging/Handling	TON	TONS	O	Output	103	Fertilizer
3-01-030-22	Industrial Processes-Chemical Manufacturing-Ammonium Phosphates-Curing	TON	TONS	O	Output	103	Fertilizer
3-01-030-21	Industrial Processes-Chemical Manufacturing-Ammonium Phosphates-Den	TON	TONS	O	Output	103	Fertilizer
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
3-01-030-00	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
3-01-030-20	Industrial Processes-Chemical Manufacturing-Ammonium Phosphates-Mixing	TON	TONS	O	Output	103	Fertilizer
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
3-01-130-06	Industrial Processes-Chemical Manufacturing-Ammonium Sulfate-Caprolactam By-product: Crystallizer (Evaporator)	TON	TONS	O	Output	636	Ammonium Sulfate
3-01-130-05	Industrial Processes-Chemical Manufacturing-Ammonium Sulfate-Caprolactam By-product: Fluid Bed Dryer	TON	TONS	I	Input	636	Ammonium Sulfate
3-01-130-05	Industrial Processes-Chemical Manufacturing-Ammonium Sulfate-Caprolactam By-product: Fluid Bed Dryer	TON	TONS	O	Output	253	Product
3-01-130-08	Industrial Processes-Chemical Manufacturing-Ammonium Sulfate-Caprolactam By-product: General	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
3-01-130-07	Industrial Processes-Chemical Manufacturing-Ammonium Sulfate-Caprolactam By-product: Screening	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
3-01-130-12	Industrial Processes-Chemical Manufacturing-Ammonium Sulfate-Coke Oven By-product: Rotary Dryer	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
3-01-130-19	Industrial Processes-Chemical Manufacturing-Ammonium Sulfate-Synthetic: Fluid Bed Dryer	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
3-01-130-18	Industrial Processes-Chemical Manufacturing-Ammonium Sulfate-Synthetic: Rotary 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
3-01-034-11	Industrial Processes-Chemical Manufacturing-Aniline/Ethanolamines-Ammonia Scrubber 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
3-01-034-15	Industrial Processes-Chemical Manufacturing-Aniline/Ethanolamines-Ethylenediamine	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
3-01-034-14	Industrial Processes-Chemical Manufacturing-Aniline/Ethanolamines-Fugitive Emissions	E3GAL	1000 GALLONS	O	Output	638	Aniline
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
3-01-034-10	Industrial Processes-Chemical Manufacturing-Aniline/Ethanolamines-General: Ethanolamines	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
3-01-034-05	Industrial Processes-Chemical Manufacturing-Aniline/Ethanolamines-Purification Column Vent	E3GAL	1000 GALLONS	O	Output	638	Aniline
3-01-034-03	Industrial Processes-Chemical Manufacturing-Aniline/Ethanolamines-Reactor Cycle Purge 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
3-01-051-01	Industrial Processes-Chemical Manufacturing-Animal Adhesives-Animal Adhesives	TON	TONS	O	Output	622	Adhesive
3-01-051-22	Industrial Processes-Chemical Manufacturing-Animal Adhesives-Chilling	TON	TONS	O	Output	622	Adhesive
3-01-051-14	Industrial Processes-Chemical Manufacturing-Animal Adhesives-Cooking	E3GAL	1000 GALLONS	O	Output	622	Adhesive
3-01-051-08	Industrial Processes-Chemical Manufacturing-Animal Adhesives-Degreasing	E3GAL	1000 GALLONS	O	Output	622	Adhesive
3-01-051-24	Industrial Processes-Chemical Manufacturing-Animal Adhesives-Drying	TON	TONS	O	Output	622	Adhesive

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-051-30	Industrial Processes-Chemical Manufacturing-Animal Adhesives-End Product Finishing	TON	TONS	O	Output	622	Adhesive
3-01-051-20	Industrial Processes-Chemical Manufacturing-Animal Adhesives-Evaporation	TON	TONS	O	Output	622	Adhesive
3-01-051-18	Industrial Processes-Chemical Manufacturing-Animal Adhesives-Filtering/Centrifuging	TON	TONS	O	Output	622	Adhesive
3-01-051-16	Industrial Processes-Chemical Manufacturing-Animal Adhesives-Hot Water Extractions	TON	TONS	O	Output	622	Adhesive
3-01-051-10	Industrial Processes-Chemical Manufacturing-Animal Adhesives-Lining/Plumping	E3GAL	1000 GALLONS	O	Output	622	Adhesive
3-01-051-05	Industrial Processes-Chemical Manufacturing-Animal Adhesives-Raw Materials Grinding	TON	TONS	O	Output	622	Adhesive
3-01-051-12	Industrial Processes-Chemical Manufacturing-Animal Adhesives-Washing	TON	TONS	O	Output	622	Adhesive
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
3-01-258-80	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
3-01-258-03	Industrial Processes-Chemical Manufacturing-Benzene/Toluene/Aromatics/Xylenes-Benzene: Distillation Unit	E3GAL	1000 GALLONS	O	Output	661	Benzene
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
3-01-258-99	Industrial Processes-Chemical Manufacturing-Benzene/Toluene/Aromatics/Xylenes-Other Not Classified	E3GAL	1000 GALLONS	O	Output	661	Benzene
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
3-01-258-07	Industrial Processes-Chemical Manufacturing-Benzene/Toluene/Aromatics/Xylenes-Toluene: Distillation Unit	E3GAL	1000 GALLONS	O	Output	352	Toluene
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
3-01-258-17	Industrial Processes-Chemical Manufacturing-Benzene/Toluene/Aromatics/Xylenes-Xylenes: Distillation Unit	E3GAL	1000 GALLONS	O	Output	20	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
3-01-152-01	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
3-01-113-01	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
3-01-126-99	Industrial Processes-Chemical Manufacturing-Brominated Organics-Bromine Organics	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-153-80	Industrial Processes-Chemical Manufacturing-Butadiene-Fugitive Emissions	E3GAL	1000 GALLONS	O	Output	407	Butadiene
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
3-01-153-12	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
3-01-153-11	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
3-01-153-10	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
3-01-153-21	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
3-01-153-22	Industrial Processes-Chemical Manufacturing-Butadiene-n-Butene Process: Hydrocarbon Absorber Column	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
3-01-048-07	Industrial Processes-Chemical Manufacturing-Butyl rubber production-Aging	TON	TONS	O	Output	857	Isobutylene
3-01-048-06	Industrial Processes-Chemical Manufacturing-Butyl rubber production-Blending	TON	TONS	O	Output	857	Isobutylene
3-01-048-16	Industrial Processes-Chemical Manufacturing-Butyl rubber production-Blowdown Tank	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
3-01-048-17	Industrial Processes-Chemical Manufacturing-Butyl rubber production-Condenser	TON	TONS	O	Output	857	Isobutylene
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
3-01-048-15	Industrial Processes-Chemical Manufacturing-Butyl rubber production-Equipment Leaks- Connectors	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
3-01-048-19	Industrial Processes-Chemical Manufacturing-Butyl rubber production-General	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
3-01-048-05	Industrial Processes-Chemical Manufacturing-Butyl rubber production-Material Recovery	TON	TONS	O	Output	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
3-01-048-03	Industrial Processes-Chemical Manufacturing-Butyl rubber production-Polymerization Reactor: Emulsion Process	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
3-01-048-10	Industrial Processes-Chemical Manufacturing-Butyl rubber production-Product Dryer	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
3-01-048-00	Industrial Processes-Chemical Manufacturing-Butyl rubber production-Raw Material Storage	TON	TONS	O	Output	857	Isobutylene
3-01-048-04	Industrial Processes-Chemical Manufacturing-Butyl rubber production-Stripping	TON	TONS	O	Output	857	Isobutylene
3-01-048-09	Industrial Processes-Chemical Manufacturing-Butyl rubber production-Washing	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
3-01-197-10	Industrial Processes-Chemical Manufacturing-Butylene, Ethylene, Propylene, Olefin Production-Butylene: General	TON	TONS	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
3-01-197-41	Industrial Processes-Chemical Manufacturing-Butylene, Ethylene, Propylene, Olefin Production-Ethylene: Cracking Furnace Firebox Stack	E3GAL	1000 GALLONS	O	Output	86	Ethylene
3-01-197-49	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
3-01-197-01	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
3-01-197-46	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
3-01-197-99	Industrial Processes-Chemical Manufacturing-Butylene, Ethylene, Propylene, Olefin Production-Other Not Classified	TON	TONS	O	Output	86	Ethylene
3-01-197-07	Industrial Processes-Chemical Manufacturing-Butylene, Ethylene, Propylene, Olefin Production-Propylene: Drying Tower	TON	TONS	O	Output	257	Propylene
3-01-197-09	Industrial Processes-Chemical Manufacturing-Butylene, Ethylene, Propylene, Olefin Production-Propylene: Fugitive Emissions	TON	TONS	O	Output	257	Propylene
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
3-01-197-08	Industrial Processes-Chemical Manufacturing-Butylene, Ethylene, Propylene, Olefin Production-Propylene: Light-ends Stripper	TON	TONS	O	Output	257	Propylene
3-01-197-06	Industrial Processes-Chemical Manufacturing-Butylene, Ethylene, Propylene, Olefin Production-Propylene: Reactor	TON	TONS	O	Output	257	Propylene
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
3-01-210-08	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
3-01-210-02	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
3-01-210-80	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
3-01-210-01	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
3-01-210-05	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
3-01-210-04	Industrial Processes-Chemical Manufacturing-Caprolactum (Use 3-01-130 for Ammonium Sulfate By-product Production)-Oleum Reactor	TON	TONS	O	Output	253	Product
3-01-210-07	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
3-01-210-06	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
3-01-005-08	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
3-01-005-01	Industrial Processes-Chemical Manufacturing-Carbon Black Production-Channel Process	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
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
3-01-005-10	Industrial Processes-Chemical Manufacturing-Carbon Black Production-Main Process Vent with CO Boiler and Incinerator	TON	TONS	I	Input	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	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
3-01-005-99	Industrial Processes-Chemical Manufacturing-Carbon Black Production-Other Not Classified	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
3-01-005-02	Industrial Processes-Chemical Manufacturing-Carbon Black Production-Thermal Process	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
3-01-302-03	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
3-01-302-02	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
3-01-302-80	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
3-01-302-01	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
3-01-052-01	Industrial Processes-Chemical Manufacturing-Casein-Casein Manufacture	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
3-01-052-10	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
3-01-052-35	Industrial Processes-Chemical Manufacturing-Casein-Drying	TON	TONS	O	Output	690	Casein
3-01-052-30	Industrial Processes-Chemical Manufacturing-Casein-Grinding Curd	TON	TONS	O	Output	690	Casein
3-01-052-40	Industrial Processes-Chemical Manufacturing-Casein-Grinding, Packaging, and Storing	TON	TONS	O	Output	690	Casein
3-01-052-05	Industrial Processes-Chemical Manufacturing-Casein-Precipitation	TON	TONS	O	Output	690	Casein
3-01-052-15	Industrial Processes-Chemical Manufacturing-Casein-Washing	TON	TONS	O	Output	690	Casein
3-01-025-06	Industrial Processes-Chemical Manufacturing-Cellulosic Fiber Production-Cellulose Acetate and Triacetitic, Filament Yarn	TON	TONS	O	Output	253	Product
3-01-025-05	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
3-01-025-99	Industrial Processes-Chemical Manufacturing-Cellulosic Fiber Production-Other Not Classified	TON	TONS	O	Output	253	Product
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
3-01-006-03	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
3-01-006-05	Industrial Processes-Chemical Manufacturing-Charcoal Manufacturing-Briquetting	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
3-01-006-07	Industrial Processes-Chemical Manufacturing-Charcoal Manufacturing-Crushing	TON	TONS	O	Output	698	Charcoal
3-01-006-01	Industrial Processes-Chemical Manufacturing-Charcoal Manufacturing-General	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
3-01-006-06	Industrial Processes-Chemical Manufacturing-Charcoal Manufacturing-Raw Material Handling	TON	TONS	O	Output	698	Charcoal
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
3-01-125-58	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
3-01-125-56	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
3-01-125-12	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-125-10	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
3-01-125-44	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
3-01-125-15	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
3-01-125-02	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
3-01-125-01	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
3-01-125-04	Industrial Processes-Chemical Manufacturing-Chlorine Derivatives-Ethylene Dichloride: Caustic Scrubber	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
3-01-125-05	Industrial Processes-Chemical Manufacturing-Chlorine Derivatives-Ethylene Dichloride: Reactor Vessel	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-125-99	Industrial Processes-Chemical Manufacturing-Chlorine Derivatives-Other Not Classified	TON	TONS	O	Output	253	Product
3-01-125-22	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
3-01-125-21	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
3-01-125-24	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
3-01-125-20	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
3-01-125-28	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
3-01-125-27	Industrial Processes-Chemical Manufacturing-Chlorine Derivatives-Trichloroethane: Drying Column Vent	E3GAL	1000 GALLONS	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
3-01-125-25	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
3-01-125-31	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
3-01-125-34	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
3-01-125-30	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
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
3-01-125-45	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-125-41	Industrial Processes-Chemical Manufacturing-Chlorine Derivatives-Vinyl Chloride: Cracking Furnace	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
3-01-125-40	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
3-01-125-42	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
3-01-125-46	Industrial Processes-Chemical Manufacturing-Chlorine Derivatives-Vinyl Chloride: Product Recovery Still	TON	TONS	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
3-01-125-51	Industrial Processes-Chemical Manufacturing-Chlorine Derivatives-Vinylidene Chloride: General	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-007-01	Industrial Processes-Chemical Manufacturing-Chlorine-Carbon Reactivation	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
3-01-007-05	Industrial Processes-Chemical Manufacturing-Chlorine-Carbon Reactivation/Fugitives	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
3-01-007-02	Industrial Processes-Chemical Manufacturing-Chlorine-Carbon Reactivation/Impregnation Kiln	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
3-01-007-07	Industrial Processes-Chemical Manufacturing-Chlorine-Carbon Reactivation/Multiple Hearth 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
3-01-008-05	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
3-01-008-04	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
3-01-008-03	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
3-01-008-01	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
3-01-008-99	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
3-01-301-15	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
3-01-301-02	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
3-01-301-10	Industrial Processes-Chemical Manufacturing-Chlorobenzene-Catalyst Incineration	E3GAL	1000 GALLONS	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
3-01-301-07	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
3-01-301-80	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
3-01-301-80	Industrial Processes-Chemical Manufacturing-Chlorobenzene-Fugitive Emissions	TON	TONS	O	Output	704	Chlorobenzene
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
3-01-301-14	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
3-01-301-01	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-301-06	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
3-01-124-07	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
3-01-124-02	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
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
3-01-124-06	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
3-01-124-04	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
3-01-124-80	Industrial Processes-Chemical Manufacturing-Chloroprene-Fugitive Emissions	E3GAL	1000 GALLONS	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
3-01-124-05	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
3-01-036-02	Industrial Processes-Chemical Manufacturing-Chromic Acid Manufacturing-Bichromate Kilns	E3GAL	1000 GALLONS	O	Output	807	Chromic Acid
3-01-036-01	Industrial Processes-Chemical Manufacturing-Chromic Acid Manufacturing-Chromate Ore Handling, Grinding & Drying	E3GAL	1000 GALLONS	O	Output	807	Chromic Acid
3-01-036-09	Industrial Processes-Chemical Manufacturing-Chromic Acid Manufacturing-Chrome Acid Processing Tanks	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
3-01-036-05	Industrial Processes-Chemical Manufacturing-Chromic Acid Manufacturing-Kiln Product Evaporators	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
3-01-036-99	Industrial Processes-Chemical Manufacturing-Chromic Acid Manufacturing-Miscellaneous Processes	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
3-01-036-06	Industrial Processes-Chemical Manufacturing-Chromic Acid Manufacturing-Salt Cake Flash Dryer	E3GAL	1000 GALLONS	O	Output	807	Chromic Acid
3-01-009-05	Industrial Processes-Chemical Manufacturing-Cleaning Chemicals-Alkaline 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
3-01-009-10	Industrial Processes-Chemical Manufacturing-Cleaning Chemicals-Detergent Granule Handling	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
3-01-009-06	Industrial Processes-Chemical Manufacturing-Cleaning Chemicals-Direct Saponification	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
3-01-009-08	Industrial Processes-Chemical Manufacturing-Cleaning Chemicals-Soap Packaging	TON	TONS	O	Output	253	Product
3-01-009-02	Industrial Processes-Chemical Manufacturing-Cleaning Chemicals-Specialty Cleaners	TON	TONS	O	Output	253	Product
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
3-01-156-02	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
3-01-156-05	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
3-01-156-03	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
3-01-156-06	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
3-01-156-04	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
3-01-156-80	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
3-01-156-01	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
3-01-156-09	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
3-01-157-02	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
3-01-157-04	Industrial Processes-Chemical Manufacturing-Cyclohexane-Catalyst Replacement	E3GAL	1000 GALLONS	O	Output	814	Cyclohexane

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-157-80	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
3-01-157-01	Industrial Processes-Chemical Manufacturing-Cyclohexane-General	E3GAL	1000 GALLONS	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
3-01-158-22	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
3-01-158-01	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
3-01-158-21	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
3-01-158-03	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
3-01-112-01	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
3-01-032-01	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
3-01-032-99	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
3-01-032-04	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
3-01-049-07	Industrial Processes-Chemical Manufacturing-Epichlorohydrin Elastomer Production-Aging	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
3-01-049-16	Industrial Processes-Chemical Manufacturing-Epichlorohydrin Elastomer Production-Blowdown Tank	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
3-01-049-17	Industrial Processes-Chemical Manufacturing-Epichlorohydrin Elastomer Production-Condenser	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
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
3-01-049-15	Industrial Processes-Chemical Manufacturing-Epichlorohydrin Elastomer Production-Equipment Leaks- Connectors	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
3-01-049-19	Industrial Processes-Chemical Manufacturing-Epichlorohydrin Elastomer Production-General	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-049-18	Industrial Processes-Chemical Manufacturing-Epichlorohydrin Elastomer Production-Heat Exchanger	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
3-01-049-03	Industrial Processes-Chemical Manufacturing-Epichlorohydrin Elastomer Production-Polymerization Reactor: Emulsion Process	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
3-01-049-10	Industrial Processes-Chemical Manufacturing-Epichlorohydrin Elastomer Production-Product Dryer	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
3-01-049-00	Industrial Processes-Chemical Manufacturing-Epichlorohydrin Elastomer Production-Raw Material Storage	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
3-01-049-09	Industrial Processes-Chemical Manufacturing-Epichlorohydrin Elastomer Production-Washing	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
3-01-305-03	Industrial Processes-Chemical Manufacturing-Epichlorohydrin-Azetrope Column	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-305-02	Industrial Processes-Chemical Manufacturing-Epichlorohydrin-Epoxidation Reactor	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-305-05	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-305-01	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
3-01-305-04	Industrial Processes-Chemical Manufacturing-Epichlorohydrin-Light-ends Stripper	E3GAL	1000 GALLONS	O	Output	829	Epichlorohydrin
3-01-078-04	Industrial Processes-Chemical Manufacturing-Epoxy Resin Production-Condenser	TON	TONS	O	Output	281	Resin
3-01-078-01	Industrial Processes-Chemical Manufacturing-Epoxy Resin Production-General	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
3-01-078-02	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
3-01-800-20	Industrial Processes-Chemical Manufacturing-Equipment Leaks-Agitators: 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
3-01-800-10	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
3-01-800-18	Industrial Processes-Chemical Manufacturing-Equipment Leaks-Connectors: Heavy Liquid Stream	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
3-01-800-12	Industrial Processes-Chemical Manufacturing-Equipment Leaks-Drains: 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
3-01-800-01	Industrial Processes-Chemical Manufacturing-Equipment Leaks-General	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
3-01-800-06	Industrial Processes-Chemical Manufacturing-Equipment Leaks-Open-ended Valves or Lines: All Streams	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-800-04	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
3-01-800-03	Industrial Processes-Chemical Manufacturing-Equipment Leaks-Pipeline Valves: Light Liquid/Gas Stream	E3GAL	1000 GALLONS	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
3-01-800-09	Industrial Processes-Chemical Manufacturing-Equipment Leaks-Pump Seals: Heavy Liquid Stream	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
3-01-800-16	Industrial Processes-Chemical Manufacturing-Equipment Leaks-Sampling Connection Systems	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-137-99	Industrial Processes-Chemical Manufacturing-Esters Production-Acrylates: Specify in Comments	E3GAL	1000 GALLONS	O	Output	831	Ester
3-01-137-10	Industrial Processes-Chemical Manufacturing-Esters Production-Butyl Acrylate	E3GAL	1000 GALLONS	O	Output	831	Ester
3-01-137-01	Industrial Processes-Chemical Manufacturing-Esters Production-Ethyl Acrylate	E3GAL	1000 GALLONS	O	Output	82	Ethyl Acrylate
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
3-01-169-02	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
3-01-169-80	Industrial Processes-Chemical Manufacturing-Ethyl Benzene-Fugitive Emissions	EACH	EACH	E	Existing	252	Process Unit
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
3-01-169-01	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
3-01-169-06	Industrial Processes-Chemical Manufacturing-Ethyl Benzene-Polyethylbenzene Recovery	E3GAL	1000 GALLONS	O	Output	85	Ethyl Benzene
3-01-251-04	Industrial Processes-Chemical Manufacturing-Ethylene Glycol-Distillation Column Vent	E3GAL	1000 GALLONS	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
3-01-251-80	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
3-01-251-01	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
3-01-251-03	Industrial Processes-Chemical Manufacturing-Ethylene Glycol-Water Removal Steam: Jet Ejector	E3GAL	1000 GALLONS	O	Output	88	Ethylene Glycol
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
3-01-174-80	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
3-01-174-01	Industrial Processes-Chemical Manufacturing-Ethylene Oxide-General	E3GAL	1000 GALLONS	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-174-11	Industrial Processes-Chemical Manufacturing-Ethylene Oxide-Oxygen Oxidation Process Reactor: Argon Purge Vent	TON	TONS	O	Output	93	Ethylene Oxide
3-01-174-10	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
3-01-174-21	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
3-01-053-07	Industrial Processes-Chemical Manufacturing-Ethylene Propylene Rubber Production-Aging	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
3-01-053-16	Industrial Processes-Chemical Manufacturing-Ethylene Propylene Rubber Production-Blowdown Tank	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
3-01-053-17	Industrial Processes-Chemical Manufacturing-Ethylene Propylene Rubber Production-Condenser	TON	TONS	O	Output	253	Product
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
3-01-053-15	Industrial Processes-Chemical Manufacturing-Ethylene Propylene Rubber Production-Equipment Leaks- Connectors	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
3-01-053-19	Industrial Processes-Chemical Manufacturing-Ethylene Propylene Rubber Production-General	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
3-01-053-05	Industrial Processes-Chemical Manufacturing-Ethylene Propylene Rubber Production-Material Recovery	TON	TONS	O	Output	253	Product
3-01-053-03	Industrial Processes-Chemical Manufacturing-Ethylene Propylene Rubber Production-Polymerization Reactor: Emulsion Process	TON	TONS	O	Output	253	Product
3-01-053-02	Industrial Processes-Chemical Manufacturing-Ethylene Propylene Rubber Production-Polymerization Reactor: Solution Process	E3GAL	1000 GALLONS	O	Output	86	Ethylene
3-01-053-10	Industrial Processes-Chemical Manufacturing-Ethylene Propylene Rubber Production-Product Dryer	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
3-01-053-00	Industrial Processes-Chemical Manufacturing-Ethylene Propylene Rubber Production-Raw Material Storage	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
3-01-053-09	Industrial Processes-Chemical Manufacturing-Ethylene Propylene Rubber Production-Washing	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
3-01-010-46	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
3-01-010-45	Industrial Processes-Chemical Manufacturing-Explosives (Trinitrotoluene)-Batch Process: Finishing: Melt Tank	TON	TONS	O	Output	350	TNT
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
3-01-010-11	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
3-01-010-36	Industrial Processes-Chemical Manufacturing-Explosives (Trinitrotoluene)-Batch Process: Nitric Acid Concentration: Absorber Column	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
3-01-010-37	Industrial Processes-Chemical Manufacturing-Explosives (Trinitrotoluene)-Batch Process: Nitric Acid Concentration: Dehydrating Unit	TON	TONS	O	Output	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
3-01-010-13	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
3-01-010-40	Industrial Processes-Chemical Manufacturing-Explosives (Trinitrotoluene)-Batch Process: Purification	TON	TONS	O	Output	350	TNT
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
3-01-010-27	Industrial Processes-Chemical Manufacturing-Explosives (Trinitrotoluene)-Batch Process: Spent Acid Recovery: Bleacher	TON	TONS	O	Output	350	TNT
3-01-010-25	Industrial Processes-Chemical Manufacturing-Explosives (Trinitrotoluene)-Batch Process: Spent Acid Recovery: Denitrating Tower	TON	TONS	O	Output	350	TNT
3-01-010-28	Industrial Processes-Chemical Manufacturing-Explosives (Trinitrotoluene)-Batch Process: Spent Acid Recovery: Reflux Columns	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
3-01-010-14	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
3-01-010-86	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
3-01-010-85	Industrial Processes-Chemical Manufacturing-Explosives (Trinitrotoluene)-Continuous Process: Finishing: Melt Tank	TON	TONS	O	Output	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	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
3-01-010-21	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
3-01-010-51	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
3-01-010-76	Industrial Processes-Chemical Manufacturing-Explosives (Trinitrotoluene)-Continuous Process: Nitric Acid Concentration: Absorber Column	TON	TONS	O	Output	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
3-01-010-74	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
3-01-010-77	Industrial Processes-Chemical Manufacturing-Explosives (Trinitrotoluene)-Continuous Process: Nitric Acid Concentration: Dehydrating Unit	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
3-01-010-54	Industrial Processes-Chemical Manufacturing-Explosives (Trinitrotoluene)-Continuous Process: Nitric Acid Concentrators	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
3-01-010-53	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
3-01-010-23	Industrial Processes-Chemical Manufacturing-Explosives (Trinitrotoluene)-Continuous Process: Red Water Incinerator (Use 3-01-010-53)	TON	TONS	I	Input	350	TNT
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
3-01-010-52	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
3-01-010-63	Industrial Processes-Chemical Manufacturing-Explosives (Trinitrotoluene)-Continuous Process: Spent Acid Recovery: Bleacher	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
3-01-010-64	Industrial Processes-Chemical Manufacturing-Explosives (Trinitrotoluene)-Continuous Process: Spent Acid Recovery: Reflux Columns	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
3-01-010-55	Industrial Processes-Chemical Manufacturing-Explosives (Trinitrotoluene)-Continuous Process: Sulfuric Acid Concentrators	TON	TONS	O	Output	350	TNT
3-01-010-05	Industrial Processes-Chemical Manufacturing-Explosives (Trinitrotoluene)-Nitric/Sulfuric Acid Mixing	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
3-01-010-99	Industrial Processes-Chemical Manufacturing-Explosives (Trinitrotoluene)-Other Not Classified	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
3-01-010-50	Industrial Processes-Chemical Manufacturing-Explosives (Trinitrotoluene)-Process Vents: Continuous Process	TON	TONS	O	Output	350	TNT
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
3-01-402-11	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - Pentaerythritol Tetranitrate (PETN)-Batch Process: Nitration Reactors and Washers	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-30	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - Pentaerythritol Tetranitrate (PETN)-Batch Process: Nitric Acid Concentration	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-34	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - Pentaerythritol Tetranitrate (PETN)-Batch Process: Nitric Acid Concentration: Absorber Column	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-32	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
3-01-402-35	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - Pentaerythritol Tetranitrate (PETN)-Batch Process: Nitric Acid Concentration: Dehydrating Unit	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-31	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - Pentaerythritol Tetranitrate (PETN)-Batch Process: Nitric Acid Concentration: Distillation Column	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-36	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
3-01-402-20	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - Pentaerythritol Tetranitrate (PETN)-Batch Process: Spent Acid Recovery	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-24	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - Pentaerythritol Tetranitrate (PETN)-Batch Process: Spent Acid Recovery: Bleacher	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-21	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - Pentaerythritol Tetranitrate (PETN)-Batch Process: Spent Acid Recovery: Denitrating Tower	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-25	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - Pentaerythritol Tetranitrate (PETN)-Batch Process: Spent Acid Recovery: Reflux Column	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-23	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
3-01-402-22	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
3-01-402-14	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - Pentaerythritol Tetranitrate (PETN)-Batch 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
3-01-402-51	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - Pentaerythritol Tetranitrate (PETN)-Continuous Process: Nitration Reactors and Washers	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-76	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
3-01-402-70	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - Pentaerythritol Tetranitrate (PETN)-Continuous Process: Nitric Acid Concentration	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-74	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - Pentaerythritol Tetranitrate (PETN)-Continuous Process: Nitric Acid Concentration: Absorber Column	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-72	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
3-01-402-75	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - Pentaerythritol Tetranitrate (PETN)-Continuous Process: Nitric Acid Concentration: Dehydrating Unit	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-71	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - Pentaerythritol Tetranitrate (PETN)-Continuous Process: Nitric Acid Concentration: Distillation Column	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-60	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - Pentaerythritol Tetranitrate (PETN)-Continuous Process: Spent Acid Recovery	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-64	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - Pentaerythritol Tetranitrate (PETN)-Continuous Process: Spent Acid Recovery: Bleacher	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-61	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - Pentaerythritol Tetranitrate (PETN)-Continuous Process: Spent Acid Recovery: Denitrating Tower	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-65	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - Pentaerythritol Tetranitrate (PETN)-Continuous Process: Spent Acid Recovery: Reflux Column	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-63	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
3-01-402-62	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
3-01-402-52	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - Pentaerythritol Tetranitrate (PETN)-Continuous Process: Stabilization	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
3-01-402-10	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - Pentaerythritol Tetranitrate (PETN)-Process Vents: Batch Process	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-402-50	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - Pentaerythritol Tetranitrate (PETN)-Process Vents: Continuous Process	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-403-50	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - RDX/HMX Production-Batch Process: Acetic Acid 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
3-01-403-60	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - RDX/HMX Production-Batch Process: Acetone or Cyclohexanone Recovery	TON	TONS	O	Output	253	Product
3-01-403-12	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - RDX/HMX Production-Batch Process: Aging Tank	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
3-01-403-11	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - RDX/HMX Production-Batch Process: Nitration Reactor	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
3-01-403-13	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - RDX/HMX Production-Batch Process: Simmer Tank	TON	TONS	O	Output	253	Product
3-01-403-07	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - RDX/HMX Production-Hexamine/Acetic Acid Mixing	E3GAL	1000 GALLONS	O	Output	848	Hexamine
3-01-403-06	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - RDX/HMX Production-Nitric Acid/Ammonium Nitrate Mixing	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-403-99	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - RDX/HMX Production-Other Not Classified	TON	TONS	O	Output	253	Product
3-01-403-10	Industrial Processes-Chemical Manufacturing-Explosives Manufacture - RDX/HMX Production-Process Vents: Batch Process	TON	TONS	O	Output	253	Product
3-01-127-40	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
3-01-127-20	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
3-01-127-02	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
3-01-127-80	Industrial Processes-Chemical Manufacturing-Fluorocarbons/Chlorofluorocarbons-Fugitive Emissions	TON	TONS	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
3-01-127-03	Industrial Processes-Chemical Manufacturing-Fluorocarbons/Chlorofluorocarbons-HCl Recovery Column	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
3-01-120-11	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
3-01-120-17	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
3-01-120-13	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
3-01-120-32	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
3-01-120-31	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
3-01-120-33	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
3-01-120-37	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
3-01-120-34	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
3-01-120-21	Industrial Processes-Chemical Manufacturing-Formaldahyde, Acrolein, Acetaldehyde, Butyraldehyde-Butyraldehyde: General	E3GAL	1000 GALLONS	O	Output	253	Product
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
3-01-120-02	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
3-01-120-01	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-900-21	Industrial Processes-Chemical Manufacturing-Fuel Fired Equipment-Flare: Distillate Oil (No. 2)	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-01-900-23	Industrial Processes-Chemical Manufacturing-Fuel Fired Equipment-Flare: Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-01-900-22	Industrial Processes-Chemical Manufacturing-Fuel Fired Equipment-Flare: Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-01-900-11	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)
3-01-900-13	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
3-01-900-12	Industrial Processes-Chemical Manufacturing-Fuel Fired Equipment-Incinerator: Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
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
3-01-900-01	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)
3-01-900-03	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
3-01-900-02	Industrial Processes-Chemical Manufacturing-Fuel Fired Equipment-Process Heater: Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
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
3-01-810-01	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
3-01-840-01	Industrial Processes-Chemical Manufacturing-General Processes-Distillation Units	TON	TONS	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
3-01-810-03	Industrial Processes-Chemical Manufacturing-General Processes-Storage/Transfer	TON	TONS	O	Output	253	Product
3-01-830-01	Industrial Processes-Chemical Manufacturing-General Processes-Storage/Transfer	TON	TONS	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
3-01-176-10	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
3-01-176-13	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
3-01-176-32	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
3-01-176-18	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
3-01-176-12	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
3-01-176-80	Industrial Processes-Chemical Manufacturing-Glycerin (Glycerol)-Fugitive Emissions	E3GAL	1000 GALLONS	O	Output	843	Glycerol
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
3-01-176-33	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
3-01-176-31	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
3-01-176-15	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
3-01-176-30	Industrial Processes-Chemical Manufacturing-Glycerin (Glycerol)-Oxidation Process: General	E3GAL	1000 GALLONS	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
3-01-176-34	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
3-01-176-16	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
3-01-176-14	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
3-01-253-26	Industrial Processes-Chemical Manufacturing-Glycol Ethers-Butanol Recovery Column Vent	TON	TONS	I	Input	131	Glycol Ethers

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-253-26	Industrial Processes-Chemical Manufacturing-Glycol Ethers-Butanol 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
3-01-253-15	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
3-01-253-05	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
3-01-253-16	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
3-01-253-80	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
3-01-253-01	Industrial Processes-Chemical Manufacturing-Glycol Ethers-General	E3GAL	1000 GALLONS	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
3-01-253-30	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
3-01-253-02	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
3-01-011-01	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
3-01-011-99	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
3-01-011-98	Industrial Processes-Chemical Manufacturing-Hydrochloric Acid-Transfer Operations	E3GAL	1000 GALLONS	O	Output	148	Hydrochloric 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
3-01-012-07	Industrial Processes-Chemical Manufacturing-Hydrofluoric Acid-Fluorspar Drying Kiln: Fuel Combustion	TON	TONS	O	Output	491	Hydrofluoric 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
3-01-012-99	Industrial Processes-Chemical Manufacturing-Hydrofluoric Acid-General	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
3-01-012-02	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
3-01-012-08	Industrial Processes-Chemical Manufacturing-Hydrofluoric Acid-Rotary Kiln: Fuel Combustion	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
3-01-012-06	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
3-01-039-01	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
3-01-071-02	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
3-01-071-01	Industrial Processes-Chemical Manufacturing-Hydrogen-Reformer	E6FT3	MILLION CUBIC FEET	O	Output	851	Hydrogen
3-01-054-07	Industrial Processes-Chemical Manufacturing-HypalonTM Production-Aging	TON	TONS	O	Output	253	Product
3-01-054-06	Industrial Processes-Chemical Manufacturing-HypalonTM Production-Blending	TON	TONS	O	Output	253	Product
3-01-054-16	Industrial Processes-Chemical Manufacturing-HypalonTM Production-Blowdown Tank	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
3-01-054-17	Industrial Processes-Chemical Manufacturing-HypalonTM Production-Condenser	TON	TONS	O	Output	253	Product
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
3-01-054-15	Industrial Processes-Chemical Manufacturing-HypalonTM Production-Equipment Leaks- Connectors	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
3-01-054-14	Industrial Processes-Chemical Manufacturing-HypalonTM Production-Equipment Leaks- Valves	E3GAL	1000 GALLONS	O	Output	253	Product
3-01-054-19	Industrial Processes-Chemical Manufacturing-HypalonTM Production-General	TON	TONS	O	Output	253	Product
3-01-054-18	Industrial Processes-Chemical Manufacturing-HypalonTM Production-Heat Exchanger	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
3-01-054-05	Industrial Processes-Chemical Manufacturing-HypalonTM Production-Material Recovery	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
3-01-054-02	Industrial Processes-Chemical Manufacturing-HypalonTM Production-Polymerization Reactor: Solution Process	TON	TONS	O	Output	253	Product
3-01-054-10	Industrial Processes-Chemical Manufacturing-HypalonTM Production-Product Dryer	TON	TONS	O	Output	253	Product
3-01-054-01	Industrial Processes-Chemical Manufacturing-HypalonTM Production-Raw Material Refining	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
3-01-054-04	Industrial Processes-Chemical Manufacturing-HypalonTM Production-Stripping	TON	TONS	O	Output	253	Product
3-01-054-09	Industrial Processes-Chemical Manufacturing-HypalonTM Production-Washing	TON	TONS	O	Output	253	Product
3-01-054-11	Industrial Processes-Chemical Manufacturing-HypalonTM Production-Wastewater	E3GAL	1000 GALLONS	O	Output	4	Wastewater
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
3-01-870-01	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
3-01-875-01	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
3-01-870-19	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
3-01-870-11	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
3-01-870-25	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
3-01-870-23	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
3-01-870-17	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
3-01-870-31	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
3-01-870-15	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
3-01-870-29	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
3-01-870-21	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
3-01-870-33	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
3-01-870-03	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
3-01-870-97	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
3-01-870-05	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
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
3-01-870-13	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
3-01-875-19	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
3-01-875-11	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
3-01-875-25	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
3-01-875-23	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
3-01-875-17	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
3-01-875-31	Industrial Processes-Chemical Manufacturing-Inorganic Chemical Storage: Floating Roof Tanks-Chromic Acid: Breathing Loss	E3GAL	1000 GALLONS	I	Input	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
3-01-875-32	Industrial Processes-Chemical Manufacturing-Inorganic Chemical Storage: Floating Roof Tanks-Chromic Acid: Working Loss	E3GAL	1000 GALLONS	I	Input	807	Chromic Acid
3-01-875-15	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
3-01-875-29	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
3-01-875-21	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
3-01-875-33	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
3-01-875-03	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
3-01-875-97	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
3-01-875-05	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
3-01-875-13	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
3-01-885-01	Industrial Processes-Chemical Manufacturing-Inorganic Chemical Storage: Pressure Tanks-Ammonia	E3GAL	1000 GALLONS	I	Input	635	Ammonia
3-01-885-10	Industrial Processes-Chemical Manufacturing-Inorganic Chemical Storage: Pressure Tanks-Anhydrous Ammonia	E3GAL	1000 GALLONS	I	Input	790	Anhydrous Ammonia
3-01-885-09	Industrial Processes-Chemical Manufacturing-Inorganic Chemical Storage: Pressure Tanks-Anhydrous Hydrazine	E3GAL	1000 GALLONS	I	Input	791	Anhydrous Hydrazine
3-01-885-07	Industrial Processes-Chemical Manufacturing-Inorganic Chemical Storage: Pressure Tanks-Carbon Dioxide	TON	TONS	I	Input	423	Carbon Dioxide
3-01-885-02	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
3-01-885-14	Industrial Processes-Chemical Manufacturing-Inorganic Chemical Storage: Pressure Tanks-Fluorine	E3GAL	1000 GALLONS	I	Input	840	Fluorine
3-01-885-12	Industrial Processes-Chemical Manufacturing-Inorganic Chemical Storage: Pressure Tanks-Fluosilicic Acid	E3GAL	1000 GALLONS	I	Input	841	Fluosilicic Acid
3-01-885-08	Industrial Processes-Chemical Manufacturing-Inorganic Chemical Storage: Pressure Tanks-Hydrazine Hydrate	E3GAL	1000 GALLONS	I	Input	850	Hydrazine Hydrate
3-01-885-13	Industrial Processes-Chemical Manufacturing-Inorganic Chemical Storage: Pressure Tanks-Hydrogen Chloride	E6FT3	MILLION CUBIC FEET	I	Input	852	Hydrogen Chloride
3-01-885-04	Industrial Processes-Chemical Manufacturing-Inorganic Chemical Storage: Pressure Tanks-Hydrogen Cyanide	E6FT3	MILLION CUBIC FEET	I	Input	853	Hydrogen Cyanide
3-01-885-11	Industrial Processes-Chemical Manufacturing-Inorganic Chemical Storage: Pressure Tanks-Hydrogen Fluoride	E6FT3	MILLION CUBIC FEET	I	Input	854	Hydrogen Fluoride
3-01-885-99	Industrial Processes-Chemical Manufacturing-Inorganic Chemical Storage: Pressure Tanks-Inorganic Chemicals	E3GAL	1000 GALLONS	I	Input	126	Gas
3-01-885-06	Industrial Processes-Chemical Manufacturing-Inorganic Chemical Storage: Pressure Tanks-Nitrogen	TON	TONS	I	Input	898	Nitrogen
3-01-885-05	Industrial Processes-Chemical Manufacturing-Inorganic Chemical Storage: Pressure Tanks-Sulfur Dioxide	TON	TONS	I	Input	580	Sulfur Dioxide
3-01-035-54	Industrial Processes-Chemical Manufacturing-Inorganic Pigments-Conveying/Storage/Packing	TON	TONS	O	Output	253	Product
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
3-01-035-06	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
3-01-035-51	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
3-01-035-50	Industrial Processes-Chemical Manufacturing-Inorganic Pigments-Ore Grinding	TON	TONS	O	Output	219	Ore
3-01-035-99	Industrial Processes-Chemical Manufacturing-Inorganic Pigments-Other Not Classified	TON	TONS	O	Output	253	Product
3-01-035-53	Industrial Processes-Chemical Manufacturing-Inorganic Pigments-Pigment Dryer	TON	TONS	O	Output	239	Pigment
3-01-035-52	Industrial Processes-Chemical Manufacturing-Inorganic Pigments-Pigment Milling	TON	TONS	O	Output	239	Pigment
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
3-01-035-03	Industrial Processes-Chemical Manufacturing-Inorganic Pigments-TiO2 Chloride Process: Reactor	TON	TONS	O	Output	253	Product
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
3-01-035-15	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-043-01	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
3-01-042-02	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
3-01-042-01	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
3-01-042-04	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
3-01-211-24	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
3-01-211-02	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
3-01-211-25	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
3-01-211-21	Industrial Processes-Chemical Manufacturing-Linear Alkylbenzene-Chlorination Process: General	TON	TONS	O	Output	253	Product
3-01-211-80	Industrial Processes-Chemical Manufacturing-Linear Alkylbenzene-Fugitive Emissions	TON	TONS	O	Output	253	Product
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
3-01-211-03	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
3-01-211-01	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
3-01-211-22	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
3-01-211-04	Industrial Processes-Chemical Manufacturing-Linear Alkylbenzene-Vacuum Refining	TON	TONS	I	Input	867	Linear Alkylbenzene
3-01-211-04	Industrial Processes-Chemical Manufacturing-Linear Alkylbenzene-Vacuum Refining	TON	TONS	O	Output	867	Linear Alkylbenzene
3-01-100-04	Industrial Processes-Chemical Manufacturing-Maleic Anhydride-Briquetting	TON	TONS	I	Input	872	Maleic Anhydride
3-01-100-04	Industrial Processes-Chemical Manufacturing-Maleic Anhydride-Briquetting	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
3-01-100-02	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
3-01-100-05	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
3-01-100-03	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
3-01-250-20	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
3-01-250-10	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
3-01-250-05	Industrial Processes-Chemical Manufacturing-Methanol/Alcohol Production-Ethanol via Ethylene	E3GAL	1000 GALLONS	O	Output	192	Methanol
3-01-250-25	Industrial Processes-Chemical Manufacturing-Methanol/Alcohol Production-Fatty Alcohols by Hydrogenation	E3GAL	1000 GALLONS	O	Output	192	Methanol
3-01-250-15	Industrial Processes-Chemical Manufacturing-Methanol/Alcohol Production-Isopropanol	E3GAL	1000 GALLONS	O	Output	192	Methanol
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
3-01-250-01	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
3-01-250-99	Industrial Processes-Chemical Manufacturing-Methanol/Alcohol Production-Other Not Classified	E3GAL	1000 GALLONS	O	Output	192	Methanol
3-01-063-09	Industrial Processes-Chemical Manufacturing-Methyl Methacrylate Butadiene Styrene Resin Production-Aging	TON	TONS	O	Output	253	Product
3-01-063-08	Industrial Processes-Chemical Manufacturing-Methyl Methacrylate Butadiene Styrene Resin Production-Blending	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-063-13	Industrial Processes-Chemical Manufacturing-Methyl Methacrylate Butadiene Styrene Resin Production-Condenser	TON	TONS	O	Output	253	Product
3-01-063-01	Industrial Processes-Chemical Manufacturing-Methyl Methacrylate Butadiene Styrene Resin Production-General	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
3-01-063-07	Industrial Processes-Chemical Manufacturing-Methyl Methacrylate Butadiene Styrene Resin Production-Material Recovery	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
3-01-063-04	Industrial Processes-Chemical Manufacturing-Methyl Methacrylate Butadiene Styrene Resin Production-Polymerization Reactor: Solution Process	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
3-01-063-12	Industrial Processes-Chemical Manufacturing-Methyl Methacrylate Butadiene Styrene Resin Production-Product Dryer	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
3-01-063-14	Industrial Processes-Chemical Manufacturing-Methyl Methacrylate Butadiene Styrene Resin Production-Scrubber	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
3-01-190-02	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
3-01-190-04	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
3-01-190-13	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
3-01-190-11	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
3-01-190-80	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
3-01-190-01	Industrial Processes-Chemical Manufacturing-Methyl Methacrylate-General	E3GAL	1000 GALLONS	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
3-01-190-12	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
3-01-190-14	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
3-01-190-03	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
3-01-055-07	Industrial Processes-Chemical Manufacturing-Neoprene Production-Aging	TON	TONS	O	Output	985	Neoprene
3-01-055-06	Industrial Processes-Chemical Manufacturing-Neoprene Production-Blending	TON	TONS	O	Output	985	Neoprene
3-01-055-16	Industrial Processes-Chemical Manufacturing-Neoprene Production-Blowdown Tank	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
3-01-055-17	Industrial Processes-Chemical Manufacturing-Neoprene Production-Condenser	TON	TONS	O	Output	985	Neoprene
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
3-01-055-15	Industrial Processes-Chemical Manufacturing-Neoprene Production-Equipment Leaks- Connectors	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
3-01-055-19	Industrial Processes-Chemical Manufacturing-Neoprene Production-General	TON	TONS	O	Output	985	Neoprene
3-01-055-18	Industrial Processes-Chemical Manufacturing-Neoprene Production-Heat Exchanger	TON	TONS	O	Output	985	Neoprene
3-01-055-05	Industrial Processes-Chemical Manufacturing-Neoprene Production-Material Recovery	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
3-01-055-02	Industrial Processes-Chemical Manufacturing-Neoprene Production-Polymerization Reactor: Solution Process	TON	TONS	O	Output	985	Neoprene
3-01-055-10	Industrial Processes-Chemical Manufacturing-Neoprene Production-Product Dryer	TON	TONS	O	Output	985	Neoprene
3-01-055-01	Industrial Processes-Chemical Manufacturing-Neoprene Production-Raw Material Refining	TON	TONS	O	Output	985	Neoprene
3-01-055-00	Industrial Processes-Chemical Manufacturing-Neoprene Production-Raw Material Storage	TON	TONS	O	Output	985	Neoprene
3-01-055-04	Industrial Processes-Chemical Manufacturing-Neoprene Production-Stripping	TON	TONS	O	Output	985	Neoprene
3-01-055-09	Industrial Processes-Chemical Manufacturing-Neoprene Production-Washing	TON	TONS	O	Output	985	Neoprene
3-01-055-11	Industrial Processes-Chemical Manufacturing-Neoprene Production-Wastewater	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-013-02	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
3-01-013-01	Industrial Processes-Chemical Manufacturing-Nitric Acid-Absorber Tail Gas (Pre-1970 Facilities)	TON	TONS	I	Input	212	Nitric Acid
3-01-013-01	Industrial Processes-Chemical Manufacturing-Nitric Acid-Absorber Tail Gas (Pre-1970 Facilities)	TON	TONS	O	Output	262	Pure Acid
3-01-013-99	Industrial Processes-Chemical Manufacturing-Nitric Acid-General	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-013-04	Industrial Processes-Chemical Manufacturing-Nitric Acid-Nitric Acid Concentrators (Post-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
3-01-013-04	Industrial Processes-Chemical Manufacturing-Nitric Acid-Nitric Acid Concentrators (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
3-01-013-05	Industrial Processes-Chemical Manufacturing-Nitric Acid-Storage Tank Vents	E3GAL	1000 GALLONS	O	Output	212	Nitric Acid
3-01-056-07	Industrial Processes-Chemical Manufacturing-Nitrile Butadiene Rubber Production-Aging	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
3-01-056-16	Industrial Processes-Chemical Manufacturing-Nitrile Butadiene Rubber Production-Blowdown Tank	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
3-01-056-17	Industrial Processes-Chemical Manufacturing-Nitrile Butadiene Rubber Production-Condenser	TON	TONS	O	Output	253	Product
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
3-01-056-15	Industrial Processes-Chemical Manufacturing-Nitrile Butadiene Rubber Production-Equipment Leaks- Connectors	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
3-01-056-19	Industrial Processes-Chemical Manufacturing-Nitrile Butadiene Rubber Production-General	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
3-01-056-05	Industrial Processes-Chemical Manufacturing-Nitrile Butadiene Rubber Production-Material Recovery	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
3-01-056-02	Industrial Processes-Chemical Manufacturing-Nitrile Butadiene Rubber Production-Polymerization Reactor: Solution Process	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
3-01-056-01	Industrial Processes-Chemical Manufacturing-Nitrile Butadiene Rubber Production-Raw Material Refining	TON	TONS	O	Output	253	Product
3-01-056-00	Industrial Processes-Chemical Manufacturing-Nitrile Butadiene Rubber Production-Raw Material Storage	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
3-01-056-09	Industrial Processes-Chemical Manufacturing-Nitrile Butadiene Rubber Production-Washing	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
3-01-254-06	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
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
3-01-254-01	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
3-01-254-11	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
3-01-254-16	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
3-01-254-18	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
3-01-254-17	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
3-01-254-09	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
3-01-254-20	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
3-01-254-05	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
3-01-254-99	Industrial Processes-Chemical Manufacturing-Nitriles, Acrylonitrile, Adiponitrile Production-Other Not Classified	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
3-01-254-08	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
3-01-254-10	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
3-01-254-15	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
3-01-195-03	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-195-80	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
3-01-195-01	Industrial Processes-Chemical Manufacturing-Nitrobenzene-General	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
3-01-195-02	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
3-01-195-04	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
3-01-195-06	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
3-01-041-30	Industrial Processes-Chemical Manufacturing-Nitrocellulose-Batch Process: Nitric Acid Concentration	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
3-01-041-32	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
3-01-041-35	Industrial Processes-Chemical Manufacturing-Nitrocellulose-Batch Process: Nitric Acid Concentration: Dehydrating Unit	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
3-01-041-06	Industrial Processes-Chemical Manufacturing-Nitrocellulose-Batch Process: Purification Beaters	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
3-01-041-07	Industrial Processes-Chemical Manufacturing-Nitrocellulose-Batch Process: Purification Poacher	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
3-01-041-20	Industrial Processes-Chemical Manufacturing-Nitrocellulose-Batch Process: Spent Acid Recovery	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
3-01-041-21	Industrial Processes-Chemical Manufacturing-Nitrocellulose-Batch Process: Spent Acid Recovery: Denitrating Tower	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
3-01-041-22	Industrial Processes-Chemical Manufacturing-Nitrocellulose-Batch Process: Spent Acid Recovery: Sulfuric Acid Regenerator	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-03	Industrial Processes-Chemical Manufacturing-Nitrocellulose-Boiling Tubs	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-50	Industrial Processes-Chemical Manufacturing-Nitrocellulose-Continuous Process: Nitration Reactors	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
3-01-041-74	Industrial Processes-Chemical Manufacturing-Nitrocellulose-Continuous Process: Nitric Acid Concentration: Absorber Column	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
3-01-041-75	Industrial Processes-Chemical Manufacturing-Nitrocellulose-Continuous Process: Nitric Acid Concentration: Dehydrating Unit	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
3-01-041-53	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
3-01-041-56	Industrial Processes-Chemical Manufacturing-Nitrocellulose-Continuous Process: Purification Blender	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
3-01-041-55	Industrial Processes-Chemical Manufacturing-Nitrocellulose-Continuous Process: Purification Poacher	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
3-01-041-63	Industrial Processes-Chemical Manufacturing-Nitrocellulose-Continuous Process: Spent Acid Recovery: Bleacher	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-61	Industrial Processes-Chemical Manufacturing-Nitrocellulose-Continuous Process: Spent Acid Recovery: Denitrating Tower	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-64	Industrial Processes-Chemical Manufacturing-Nitrocellulose-Continuous Process: Spent Acid Recovery: Reflux Columns	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
3-01-041-51	Industrial Processes-Chemical Manufacturing-Nitrocellulose-Continuous Process: Sulfuric Acid Concentrators	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-01	Industrial Processes-Chemical Manufacturing-Nitrocellulose-Nitration Reactor	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
3-01-041-99	Industrial Processes-Chemical Manufacturing-Nitrocellulose-Other Not Classified	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-10	Industrial Processes-Chemical Manufacturing-Nitrocellulose-Raw Cellulose Purification	TON	TONS	O	Output	897	Nitrocellulose
3-01-041-02	Industrial Processes-Chemical Manufacturing-Nitrocellulose-Sulfuric Acid Concentrators	TON	TONS	O	Output	897	Nitrocellulose
3-01-401-01	Industrial Processes-Chemical Manufacturing-Nitroglycerin Production-Continuous Nitrator	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
3-01-401-30	Industrial Processes-Chemical Manufacturing-Nitroglycerin Production-Continuous Process: Nitric Acid Concentration	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
3-01-401-32	Industrial Processes-Chemical Manufacturing-Nitroglycerin Production-Continuous Process: Nitric Acid Concentration: Bleacher	TON	TONS	O	Output	899	Nitroglycerin

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-401-33	Industrial Processes-Chemical Manufacturing-Nitroglycerin Production-Continuous Process: Nitric Acid Concentration: Condenser	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
3-01-401-31	Industrial Processes-Chemical Manufacturing-Nitroglycerin Production-Continuous Process: Nitric Acid Concentration: Distillation Tower	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
3-01-401-24	Industrial Processes-Chemical Manufacturing-Nitroglycerin Production-Continuous Process: Spent Acid Recovery: Bleacher	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
3-01-401-25	Industrial Processes-Chemical Manufacturing-Nitroglycerin Production-Continuous Process: Spent Acid Recovery: Reflux Columns	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
3-01-401-22	Industrial Processes-Chemical Manufacturing-Nitroglycerin Production-Continuous Process: Spent Acid Recovery: Sulfuric Acid Regenerator	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
3-01-401-99	Industrial Processes-Chemical Manufacturing-Nitroglycerin Production-Other Not Classified	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
3-01-401-50	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
3-01-079-04	Industrial Processes-Chemical Manufacturing-Non-nylon Polyamide Production-Condenser	TON	TONS	O	Output	253	Product
3-01-079-01	Industrial Processes-Chemical Manufacturing-Non-nylon Polyamide Production-General	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
3-01-079-02	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
3-01-028-23	Industrial Processes-Chemical Manufacturing-Normal Superphosphates-Ammoniator/Granulator	TON	TONS	O	Output	253	Product
3-01-028-07	Industrial Processes-Chemical Manufacturing-Normal Superphosphates-Bagging/Handling	TON	TONS	O	Output	253	Product
3-01-028-25	Industrial Processes-Chemical Manufacturing-Normal Superphosphates-Cooler	TON	TONS	O	Output	253	Product
3-01-028-22	Industrial Processes-Chemical Manufacturing-Normal Superphosphates-Curing	TON	TONS	O	Output	253	Product
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
3-01-028-21	Industrial Processes-Chemical Manufacturing-Normal Superphosphates-Den	TON	TONS	O	Output	253	Product
3-01-028-24	Industrial Processes-Chemical Manufacturing-Normal Superphosphates-Dryer	TON	TONS	O	Output	253	Product
3-01-028-01	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
3-01-028-05	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
3-01-028-20	Industrial Processes-Chemical Manufacturing-Normal Superphosphates-Mixing	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
3-01-028-04	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
3-01-028-03	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
3-01-132-10	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
3-01-132-05	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
3-01-132-01	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
3-01-132-23	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
3-01-132-27	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
3-01-132-21	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
3-01-132-99	Industrial Processes-Chemical Manufacturing-Organic Acid Manufacturing-Other Not Classified	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
3-01-132-24	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
3-01-121-99	Industrial Processes-Chemical Manufacturing-Organic Dyes/Pigments-Other Not Classified	TON	TONS	O	Output	253	Product
3-01-045-01	Industrial Processes-Chemical Manufacturing-Organic Fertilizer-General: Mixing/Handling	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
3-01-045-01	Industrial Processes-Chemical Manufacturing-Organic Fertilizer-General: Mixing/Handling	TON	TONS	O	Output	103	Fertilizer
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
3-01-014-70	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
3-01-014-01	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
3-01-014-98	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
3-01-014-30	Industrial Processes-Chemical Manufacturing-Paint Manufacture-Pigment Grinding/Milling	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
3-01-014-32	Industrial Processes-Chemical Manufacturing-Paint Manufacture-Pigment Grinding/Milling: Ball and Pebble 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
3-01-014-38	Industrial Processes-Chemical Manufacturing-Paint Manufacture-Pigment Grinding/Milling: Colloid 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
3-01-014-40	Industrial Processes-Chemical Manufacturing-Paint Manufacture-Pigment Grinding/Milling: Impingement 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
3-01-014-31	Industrial Processes-Chemical Manufacturing-Paint Manufacture-Pigment Grinding/Milling: Roller Mills	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
3-01-014-36	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
3-01-014-02	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
3-01-014-15	Industrial Processes-Chemical Manufacturing-Paint Manufacture-Premix/Preassembly	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
3-01-014-16	Industrial Processes-Chemical Manufacturing-Paint Manufacture-Premix/Preassembly: Mix Tanks and Agitators	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
3-01-014-63	Industrial Processes-Chemical Manufacturing-Paint Manufacture-Product Filling: Filling Operations	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
3-01-014-61	Industrial Processes-Chemical Manufacturing-Paint Manufacture-Product Filling: Scale System	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
3-01-014-54	Industrial Processes-Chemical Manufacturing-Paint Manufacture-Product Finishing, Thinning: 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
3-01-014-52	Industrial Processes-Chemical Manufacturing-Paint Manufacture-Product Finishing, Tinting: Fixed Blend Tank	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
3-01-014-04	Industrial Processes-Chemical Manufacturing-Paint Manufacture-Raw Material Storage	E3GAL	1000 GALLONS	O	Output	225	Paint
3-01-014-03	Industrial Processes-Chemical Manufacturing-Paint Manufacture-Solvent Loss: General	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-01-033-43	Industrial Processes-Chemical Manufacturing-Pesticides-Blending	TON	TONS	O	Output	253	Product
3-01-033-26	Industrial Processes-Chemical Manufacturing-Pesticides-Condenser	TON	TONS	O	Output	253	Product
3-01-033-23	Industrial Processes-Chemical Manufacturing-Pesticides-Crystallization	TON	TONS	O	Output	253	Product
3-01-033-22	Industrial Processes-Chemical Manufacturing-Pesticides-Filtration	TON	TONS	O	Output	253	Product
3-01-033-40	Industrial Processes-Chemical Manufacturing-Pesticides-Formulation	TON	TONS	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
3-01-033-21	Industrial Processes-Chemical Manufacturing-Pesticides-Heat Exchanger	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
3-01-033-25	Industrial Processes-Chemical Manufacturing-Pesticides-Material Recovery	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
3-01-033-30	Industrial Processes-Chemical Manufacturing-Pesticides-Process Tank	TON	TONS	O	Output	253	Product
3-01-033-28	Industrial Processes-Chemical Manufacturing-Pesticides-Product Dryer	TON	TONS	O	Output	253	Product
3-01-033-41	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
3-01-033-20	Industrial Processes-Chemical Manufacturing-Pesticides-Reactor	TON	TONS	O	Output	253	Product
3-01-033-24	Industrial Processes-Chemical Manufacturing-Pesticides-Separator	TON	TONS	O	Output	253	Product
3-01-033-29	Industrial Processes-Chemical Manufacturing-Pesticides-Solvent Extraction	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
3-01-033-31	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
3-01-033-27	Industrial Processes-Chemical Manufacturing-Pesticides-Washing	TON	TONS	O	Output	253	Product
3-01-060-09	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Air Dryer	TON	TONS	O	Output	253	Product
3-01-060-14	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Blending/Mixing	TON	TONS	O	Output	253	Product
3-01-060-16	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Capsule Filling	TON	TONS	O	Output	253	Product
3-01-060-06	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Centrifuge	TON	TONS	O	Output	253	Product
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
3-01-060-31	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Condenser	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
3-01-060-07	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Crystallization	TON	TONS	O	Output	253	Product
3-01-060-03	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Distillation Unit	TON	TONS	O	Output	253	Product
3-01-060-08	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Exhaust System	TON	TONS	O	Output	253	Product
3-01-060-05	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Extractor	TON	TONS	O	Output	253	Product
3-01-060-13	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Fermentation Tank	TON	TONS	O	Output	253	Product
3-01-060-04	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Filtration	TON	TONS	O	Output	253	Product
3-01-060-36	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Formulation	TON	TONS	O	Output	253	Product
3-01-060-23	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Fugitive Emissions	TON	TONS	O	Output	253	Product
3-01-060-12	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Granulation Process	TON	TONS	O	Output	253	Product
3-01-060-27	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Heat Exchanger	TON	TONS	O	Output	253	Product
3-01-060-30	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Material Recovery	TON	TONS	O	Output	253	Product
3-01-060-18	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Material Transfer	TON	TONS	O	Output	253	Product
3-01-060-22	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Miscellaneous Fugitives	TON	TONS	O	Output	253	Product
3-01-060-99	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
3-01-060-35	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Process Tank	TON	TONS	O	Output	253	Product
3-01-060-33	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Product Dryer	TON	TONS	O	Output	253	Product
3-01-060-17	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Product Packaging	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
3-01-060-02	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Reactor	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
3-01-060-25	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Seed Tank	TON	TONS	O	Output	253	Product
3-01-060-29	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Separator	TON	TONS	O	Output	253	Product
3-01-060-34	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Solvent Extraction	TON	TONS	O	Output	253	Product
3-01-060-24	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Spent Solvent Treatment for Recycling	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
3-01-060-15	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Tablet Pressing	TON	TONS	O	Output	253	Product
3-01-060-01	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Vacuum Dryer	TON	TONS	O	Output	253	Product
3-01-060-32	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Washing	TON	TONS	O	Output	253	Product
3-01-060-26	Industrial Processes-Chemical Manufacturing-Pharmaceutical Production-Wastewater Treatment	E3GAL	1000 GALLONS	O	Output	4	Wastewater
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
3-01-202-11	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
3-01-202-03	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
3-01-202-02	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
3-01-202-80	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
3-01-202-01	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
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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-202-10	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
3-01-202-06	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
3-01-017-08	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
3-01-017-05	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
3-01-017-07	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
3-01-017-03	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
3-01-017-06	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
3-01-017-02	Industrial Processes-Chemical Manufacturing-Phosphoric Acid: Thermal Process-Absorber: General	TON	TONS	I	Input	236	Phosphorous
3-01-017-99	Industrial Processes-Chemical Manufacturing-Phosphoric Acid: Thermal Process-Other Not Classified	E3GAL	1000 GALLONS	O	Output	912	Phosphoric Acid
3-01-016-03	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
3-01-016-02	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
3-01-016-01	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
3-01-019-08	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
3-01-019-07	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
3-01-019-05	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
3-01-019-04	Industrial Processes-Chemical Manufacturing-Phthalic Anhydride-o-Xylene Oxidation: Distillation	TON	TONS	I	Input	913	Phthalic Anhydride
3-01-019-04	Industrial Processes-Chemical Manufacturing-Phthalic Anhydride-o-Xylene Oxidation: Distillation	TON	TONS	O	Output	913	Phthalic Anhydride
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
3-01-018-22	Industrial Processes-Chemical Manufacturing-Plastics Production-Acrylic Resins	TON	TONS	O	Output	244	Plastic
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
3-01-018-90	Industrial Processes-Chemical Manufacturing-Plastics Production-Catalyst Preparation	TON	TONS	O	Output	244	Plastic
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
3-01-018-47	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
3-01-018-03	Industrial Processes-Chemical Manufacturing-Plastics Production-Ethylene-Propylene Copolymers	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
3-01-018-14	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
3-01-018-63	Industrial Processes-Chemical Manufacturing-Plastics Production-Extruder	TON	TONS	O	Output	244	Plastic
3-01-018-21	Industrial Processes-Chemical Manufacturing-Plastics Production-Extruding/Pelletizing/Conveying/Storage	TON	TONS	I	Input	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
3-01-018-21	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
3-01-018-17	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
3-01-018-07	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
3-01-018-12	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
3-01-018-42	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
3-01-018-08	Industrial Processes-Chemical Manufacturing-Plastics Production-Monomer and Solvent Storage	TON	TONS	O	Output	244	Plastic
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
3-01-018-66	Industrial Processes-Chemical Manufacturing-Plastics Production-Packing/Shipping	TON	TONS	O	Output	244	Plastic
3-01-018-15	Industrial Processes-Chemical Manufacturing-Plastics Production-Pellet Silo	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
3-01-018-05	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
3-01-018-27	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
3-01-018-37	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
3-01-018-71	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
3-01-018-70	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
3-01-018-52	Industrial Processes-Chemical Manufacturing-Plastics Production-Polyfluorocarbons	TON	TONS	O	Output	244	Plastic
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
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
3-01-018-81	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
3-01-018-85	Industrial Processes-Chemical Manufacturing-Plastics Production-Polyurethane: General	TON	TONS	I	Input	199	Methylene Chloride
3-01-018-84	Industrial Processes-Chemical Manufacturing-Plastics Production-Polyurethane: Packing/Shipping	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
3-01-018-83	Industrial Processes-Chemical Manufacturing-Plastics Production-Polyurethane: Transferring/Conveying/Storage	TON	TONS	O	Output	244	Plastic
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
3-01-018-61	Industrial Processes-Chemical Manufacturing-Plastics Production-Purification System (Polyethylene)	TON	TONS	O	Output	244	Plastic
3-01-018-93	Industrial Processes-Chemical Manufacturing-Plastics Production-Raw Material Storage	TON	TONS	I	Input	244	Plastic
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
3-01-018-38	Industrial Processes-Chemical Manufacturing-Plastics Production-Reactor Kettle	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
3-01-018-13	Industrial Processes-Chemical Manufacturing-Plastics Production-Recovery and Purification System	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
3-01-018-40	Industrial Processes-Chemical Manufacturing-Plastics Production-Resin Storage Tank	TON	TONS	O	Output	244	Plastic

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-018-39	Industrial Processes-Chemical Manufacturing-Plastics Production-Resin Thinning Tank	E3GAL	1000 GALLONS	I	Input	305	Solvent
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
3-01-018-19	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
3-01-018-94	Industrial Processes-Chemical Manufacturing-Plastics Production-Solvent Storage	TON	TONS	I	Input	199	Methylene Chloride
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
3-01-018-65	Industrial Processes-Chemical Manufacturing-Plastics Production-Transferring/Conveying	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
3-01-018-32	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
3-01-057-07	Industrial Processes-Chemical Manufacturing-Polybutadiene Rubber Production-Aging	TON	TONS	O	Output	253	Product
3-01-057-06	Industrial Processes-Chemical Manufacturing-Polybutadiene Rubber Production-Blending	TON	TONS	O	Output	253	Product
3-01-057-16	Industrial Processes-Chemical Manufacturing-Polybutadiene Rubber Production-Blowdown Tank	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
3-01-057-17	Industrial Processes-Chemical Manufacturing-Polybutadiene Rubber Production-Condenser	TON	TONS	O	Output	253	Product
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
3-01-057-15	Industrial Processes-Chemical Manufacturing-Polybutadiene Rubber Production-Equipment Leaks- Connectors	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
3-01-057-19	Industrial Processes-Chemical Manufacturing-Polybutadiene Rubber Production-General	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
3-01-057-05	Industrial Processes-Chemical Manufacturing-Polybutadiene Rubber Production-Material Recovery	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
3-01-057-02	Industrial Processes-Chemical Manufacturing-Polybutadiene Rubber Production-Polymerization Reactor: Solution Process	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
3-01-057-01	Industrial Processes-Chemical Manufacturing-Polybutadiene Rubber Production-Raw Material Refining	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
3-01-057-04	Industrial Processes-Chemical Manufacturing-Polybutadiene Rubber Production-Stripping	TON	TONS	O	Output	253	Product
3-01-057-09	Industrial Processes-Chemical Manufacturing-Polybutadiene Rubber Production-Washing	TON	TONS	O	Output	253	Product
3-01-057-11	Industrial Processes-Chemical Manufacturing-Polybutadiene Rubber Production-Wastewater	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-076-07	Industrial Processes-Chemical Manufacturing-Polycarbonate Production-Condenser	TON	TONS	O	Output	253	Product
3-01-076-01	Industrial Processes-Chemical Manufacturing-Polycarbonate Production-General	TON	TONS	O	Output	253	Product
3-01-076-06	Industrial Processes-Chemical Manufacturing-Polycarbonate Production-Material Recovery	TON	TONS	O	Output	253	Product
3-01-076-02	Industrial Processes-Chemical Manufacturing-Polycarbonate Production-Phosgene Reactor	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
3-01-076-04	Industrial Processes-Chemical Manufacturing-Polycarbonate Production-Polymerization Reactor: Emulsion Process	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
3-01-076-08	Industrial Processes-Chemical Manufacturing-Polycarbonate Production-Process Tank	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
3-01-061-04	Industrial Processes-Chemical Manufacturing-Polyether Polyols Production-Epoxides Process: Distillation Unit	TON	TONS	O	Output	253	Product
3-01-061-01	Industrial Processes-Chemical Manufacturing-Polyether Polyols Production-Epoxides Process: General	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
3-01-061-03	Industrial Processes-Chemical Manufacturing-Polyether Polyols Production-Epoxides Process: Process Tank	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
3-01-061-07	Industrial Processes-Chemical Manufacturing-Polyether Polyols Production-Epoxides Process: Separator	TON	TONS	O	Output	253	Product
3-01-061-24	Industrial Processes-Chemical Manufacturing-Polyether Polyols Production-Tetrahydrofuran Process: Condenser	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
3-01-061-20	Industrial Processes-Chemical Manufacturing-Polyether Polyols Production-Tetrahydrofuran Process: General	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
3-01-061-22	Industrial Processes-Chemical Manufacturing-Polyether Polyols Production-Tetrahydrofuran Process: Process Tank	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
3-01-061-26	Industrial Processes-Chemical Manufacturing-Polyether Polyols Production-Tetrahydrofuran Process: Separator	E3GAL	1000 GALLONS	O	Output	341	Tetrahydrofuran
3-01-081-10	Industrial Processes-Chemical Manufacturing-Polyethylene Production-High Density: 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
3-01-081-13	Industrial Processes-Chemical Manufacturing-Polyethylene Production-High Density: Material Recovery	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
3-01-081-14	Industrial Processes-Chemical Manufacturing-Polyethylene Production-High Density: Product Finishing	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
3-01-081-01	Industrial Processes-Chemical Manufacturing-Polyethylene Production-Low Density: General	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
3-01-081-03	Industrial Processes-Chemical Manufacturing-Polyethylene Production-Low Density: Polymerization Reaction	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
3-01-081-02	Industrial Processes-Chemical Manufacturing-Polyethylene Production-Low Density: Raw Material Preparation	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
3-01-064-08	Industrial Processes-Chemical Manufacturing-Polyethylene Terephthalate Resin Production-Blending	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
3-01-064-13	Industrial Processes-Chemical Manufacturing-Polyethylene Terephthalate Resin Production-Condenser	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
3-01-064-16	Industrial Processes-Chemical Manufacturing-Polyethylene Terephthalate Resin Production-Heat Exchanger	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
3-01-064-05	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
3-01-064-04	Industrial Processes-Chemical Manufacturing-Polyethylene Terephthalate Resin Production-Polymerization Reactor: Solution Process	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
3-01-064-15	Industrial Processes-Chemical Manufacturing-Polyethylene Terephthalate Resin Production-Process Tank	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
3-01-064-02	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
3-01-064-14	Industrial Processes-Chemical Manufacturing-Polyethylene Terephthalate Resin Production-Scrubber	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
3-01-082-01	Industrial Processes-Chemical Manufacturing-Polymethyl Methacrylate Production-Bulk Polymerization, Batch-cell Method: General	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
3-01-082-02	Industrial Processes-Chemical Manufacturing-Polymethyl Methacrylate Production-Bulk Polymerization, Batch-cell Method: Reactor	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
3-01-082-20	Industrial Processes-Chemical Manufacturing-Polymethyl Methacrylate Production-Bulk Polymerization, Centrifugal: Product Storage	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
3-01-082-11	Industrial Processes-Chemical Manufacturing-Polymethyl Methacrylate Production-Bulk Polymerization, Continuous Casting: Annealing	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
3-01-082-09	Industrial Processes-Chemical Manufacturing-Polymethyl Methacrylate Production-Bulk Polymerization, Continuous Casting: General	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
3-01-082-39	Industrial Processes-Chemical Manufacturing-Polymethyl Methacrylate Production-Emulsion Polymerization: Dryer	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
3-01-082-40	Industrial Processes-Chemical Manufacturing-Polymethyl Methacrylate Production-Emulsion Polymerization: Product Storage	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
3-01-082-29	Industrial Processes-Chemical Manufacturing-Polymethyl Methacrylate Production-Solution Polymerization: Dryer	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
3-01-082-30	Industrial Processes-Chemical Manufacturing-Polymethyl Methacrylate Production-Solution Polymerization: Product Storage	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
3-01-082-49	Industrial Processes-Chemical Manufacturing-Polymethyl Methacrylate Production-Suspension Polymerization: Dryer	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
3-01-082-50	Industrial Processes-Chemical Manufacturing-Polymethyl Methacrylate Production-Suspension Polymerization: Product Storage	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
3-01-080-01	Industrial Processes-Chemical Manufacturing-Polypropylene Production-General	TON	TONS	O	Output	253	Product
3-01-080-04	Industrial Processes-Chemical Manufacturing-Polypropylene Production-Material Recovery	TON	TONS	O	Output	253	Product
3-01-080-03	Industrial Processes-Chemical Manufacturing-Polypropylene Production-Polymerization Reaction	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
3-01-080-02	Industrial Processes-Chemical Manufacturing-Polypropylene Production-Raw Material Preparation	TON	TONS	O	Output	253	Product
3-01-065-09	Industrial Processes-Chemical Manufacturing-Polystyrene Resin Production-Aging	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
3-01-065-08	Industrial Processes-Chemical Manufacturing-Polystyrene Resin Production-Blending	TON	TONS	O	Output	253	Product
3-01-065-10	Industrial Processes-Chemical Manufacturing-Polystyrene Resin Production-Coagulation	TON	TONS	O	Output	253	Product
3-01-065-13	Industrial Processes-Chemical Manufacturing-Polystyrene Resin Production-Condenser	TON	TONS	O	Output	253	Product
3-01-065-01	Industrial Processes-Chemical Manufacturing-Polystyrene Resin Production-General	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
3-01-065-07	Industrial Processes-Chemical Manufacturing-Polystyrene Resin Production-Material Recovery	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
3-01-065-04	Industrial Processes-Chemical Manufacturing-Polystyrene Resin Production-Polymerization Reactor: Solution Process	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
3-01-065-12	Industrial Processes-Chemical Manufacturing-Polystyrene Resin Production-Product Dryer	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
3-01-065-14	Industrial Processes-Chemical Manufacturing-Polystyrene Resin Production-Scrubber	TON	TONS	O	Output	253	Product
3-01-065-11	Industrial Processes-Chemical Manufacturing-Polystyrene Resin Production-Washing	TON	TONS	O	Output	253	Product
3-01-058-07	Industrial Processes-Chemical Manufacturing-Polysulfide Rubber Production-Aging	TON	TONS	O	Output	253	Product
3-01-058-06	Industrial Processes-Chemical Manufacturing-Polysulfide Rubber Production-Blending	TON	TONS	O	Output	253	Product
3-01-058-16	Industrial Processes-Chemical Manufacturing-Polysulfide Rubber Production-Blowdown Tank	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
3-01-058-17	Industrial Processes-Chemical Manufacturing-Polysulfide Rubber Production-Condenser	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
3-01-058-15	Industrial Processes-Chemical Manufacturing-Polysulfide Rubber Production-Equipment Leaks- Connectors	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
3-01-058-19	Industrial Processes-Chemical Manufacturing-Polysulfide Rubber Production-General	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
3-01-058-05	Industrial Processes-Chemical Manufacturing-Polysulfide Rubber Production-Material Recovery	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
3-01-058-02	Industrial Processes-Chemical Manufacturing-Polysulfide Rubber Production-Polymerization Reactor: Solution Process	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
3-01-058-01	Industrial Processes-Chemical Manufacturing-Polysulfide Rubber Production-Raw Material Refining	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
3-01-058-04	Industrial Processes-Chemical Manufacturing-Polysulfide Rubber Production-Stripping	TON	TONS	O	Output	253	Product
3-01-058-09	Industrial Processes-Chemical Manufacturing-Polysulfide Rubber Production-Washing	TON	TONS	O	Output	253	Product
3-01-058-11	Industrial Processes-Chemical Manufacturing-Polysulfide Rubber Production-Wastewater	TON	TONS	O	Output	253	Product
3-01-077-22	Industrial Processes-Chemical Manufacturing-Polyvinyl Chloride and Copolymers Production-Bagging Operations	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-11	Industrial Processes-Chemical Manufacturing-Polyvinyl Chloride and Copolymers Production-Centrifuge	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-15	Industrial Processes-Chemical Manufacturing-Polyvinyl Chloride and Copolymers Production-Collector	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
3-01-077-07	Industrial Processes-Chemical Manufacturing-Polyvinyl Chloride and Copolymers Production-Condenser	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
3-01-077-14	Industrial Processes-Chemical Manufacturing-Polyvinyl Chloride and Copolymers Production-Cooling Tower	E3GAL	1000 GALLONS	I	Input	5	Water
3-01-077-20	Industrial Processes-Chemical Manufacturing-Polyvinyl Chloride and Copolymers Production-Dryer	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
3-01-077-24	Industrial Processes-Chemical Manufacturing-Polyvinyl Chloride and Copolymers Production-Feed/Intermediate/Product Storage	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
3-01-077-26	Industrial Processes-Chemical Manufacturing-Polyvinyl Chloride and Copolymers Production-Fugitive Emissions: Manhole Cover Seals	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-28	Industrial Processes-Chemical Manufacturing-Polyvinyl Chloride and Copolymers Production-Fugitive Emissions: Manual Venting	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
3-01-077-01	Industrial Processes-Chemical Manufacturing-Polyvinyl Chloride and Copolymers Production-General	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
3-01-077-13	Industrial Processes-Chemical Manufacturing-Polyvinyl Chloride and Copolymers Production-Heat Exchanger	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
3-01-077-19	Industrial Processes-Chemical Manufacturing-Polyvinyl Chloride and Copolymers Production-Milling Operations	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
3-01-077-03	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
3-01-077-02	Industrial Processes-Chemical Manufacturing-Polyvinyl Chloride and Copolymers Production-Polymerization Reactor: Suspension Process	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
3-01-077-08	Industrial Processes-Chemical Manufacturing-Polyvinyl Chloride and Copolymers Production-Process Tank	TON	TONS	O	Output	982	Polyvinyl Chloride
3-01-077-25	Industrial Processes-Chemical Manufacturing-Polyvinyl Chloride and Copolymers Production-Product Loading	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
3-01-077-06	Industrial Processes-Chemical Manufacturing-Polyvinyl Chloride and Copolymers Production-Resin Stripper	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
3-01-114-01	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
3-01-020-70	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
3-01-020-30	Industrial Processes-Chemical Manufacturing-Printing Ink Manufacture-Pigment Grinding/Milling	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
3-01-020-32	Industrial Processes-Chemical Manufacturing-Printing Ink Manufacture-Pigment Grinding/Milling: Ball and Pebble 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
3-01-020-38	Industrial Processes-Chemical Manufacturing-Printing Ink Manufacture-Pigment Grinding/Milling: Colloid 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
3-01-020-40	Industrial Processes-Chemical Manufacturing-Printing Ink Manufacture-Pigment Grinding/Milling: Impingement 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
3-01-020-31	Industrial Processes-Chemical Manufacturing-Printing Ink Manufacture-Pigment Grinding/Milling: Roller Mills	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
3-01-020-36	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
3-01-020-05	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
3-01-020-60	Industrial Processes-Chemical Manufacturing-Printing Ink Manufacture-Product Filling	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
3-01-020-62	Industrial Processes-Chemical Manufacturing-Printing Ink Manufacture-Product Filling: Product Filtering	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
3-01-020-50	Industrial Processes-Chemical Manufacturing-Printing Ink Manufacture-Product Finishing	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
3-01-020-53	Industrial Processes-Chemical Manufacturing-Printing Ink Manufacture-Product Finishing, Thinning: 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
3-01-020-51	Industrial Processes-Chemical Manufacturing-Printing Ink Manufacture-Product Finishing, Tinting: Mix Tank and Disperser	TON	TONS	O	Output	151	Ink
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
3-01-020-01	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
3-01-205-23	Industrial Processes-Chemical Manufacturing-Propylene Oxide-Catalyst Mix Tank Vent	E3GAL	1000 GALLONS	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
3-01-205-02	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
3-01-205-25	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
3-01-205-09	Industrial Processes-Chemical Manufacturing-Propylene Oxide-DCIPE Distillation Column Vent	E3GAL	1000 GALLONS	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
3-01-205-53	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
3-01-205-50	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-205-49	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
3-01-205-40	Industrial Processes-Chemical Manufacturing-Propylene Oxide-Ethylbenzene Hydroperoxide Process: General	E3GAL	1000 GALLONS	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
3-01-205-42	Industrial Processes-Chemical Manufacturing-Propylene Oxide-Falling Film Evaporator 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
3-01-205-80	Industrial Processes-Chemical Manufacturing-Propylene Oxide-Fugitive Emissions	E3GAL	1000 GALLONS	O	Output	920	Propylene Oxide
3-01-205-01	Industrial Processes-Chemical Manufacturing-Propylene Oxide-General	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
3-01-205-06	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
3-01-205-45	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
3-01-205-51	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
3-01-205-54	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
3-01-205-52	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
3-01-205-48	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
3-01-205-21	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
3-01-205-41	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
3-01-205-07	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
3-01-205-05	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
3-01-205-24	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
3-01-205-47	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
3-01-205-31	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
3-01-205-46	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
3-01-205-04	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
3-01-205-44	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
3-01-205-29	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
3-01-205-28	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
3-01-205-55	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
3-01-205-22	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
3-01-205-26	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
3-01-205-03	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
3-01-205-27	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
3-01-205-30	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

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
3-01-021-13	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
3-01-021-20	Industrial Processes-Chemical Manufacturing-Sodium Carbonate-Brine Evaporation	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
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
3-01-021-05	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
3-01-021-04	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
3-01-021-21	Industrial Processes-Chemical Manufacturing-Sodium Carbonate-Ore Crushing and Screening	TON	TONS	O	Output	219	Ore
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
3-01-021-99	Industrial Processes-Chemical Manufacturing-Sodium Carbonate-Other Not Classified	TON	TONS	O	Output	928	Sodium Carbonate
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
3-01-021-12	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
3-01-021-06	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
3-01-021-26	Industrial Processes-Chemical Manufacturing-Sodium Carbonate-Sesquicarbonate Process: Fluid-bed Calciner	TON	TONS	I	Input	928	Sodium Carbonate
3-01-021-25	Industrial Processes-Chemical Manufacturing-Sodium Carbonate-Sesquicarbonate Process: Rotary Calciner	TON	TONS	I	Input	928	Sodium Carbonate
3-01-021-27	Industrial Processes-Chemical Manufacturing-Sodium Carbonate-Soda Ash Screening	TON	TONS	O	Output	928	Sodium Carbonate
3-01-021-22	Industrial Processes-Chemical Manufacturing-Sodium Carbonate-Soda Ash Storage: Loading and Unloading	TON	TONS	O	Output	189	Material
3-01-021-02	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
3-01-021-01	Industrial Processes-Chemical Manufacturing-Sodium Carbonate-Solvay Process: NH3 Recovery	TON	TONS	O	Output	928	Sodium Carbonate
3-01-021-10	Industrial Processes-Chemical Manufacturing-Sodium Carbonate-Trona Calcining	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
3-01-021-11	Industrial Processes-Chemical Manufacturing-Sodium Carbonate-Trona Dryer	TON	TONS	O	Output	928	Sodium Carbonate
3-01-066-09	Industrial Processes-Chemical Manufacturing-Styrene Acrylonitrile Resin Production-Aging	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
3-01-066-10	Industrial Processes-Chemical Manufacturing-Styrene Acrylonitrile Resin Production-Coagulation	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
3-01-066-01	Industrial Processes-Chemical Manufacturing-Styrene Acrylonitrile Resin Production-General	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
3-01-066-07	Industrial Processes-Chemical Manufacturing-Styrene Acrylonitrile Resin Production-Material Recovery	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
3-01-066-04	Industrial Processes-Chemical Manufacturing-Styrene Acrylonitrile Resin Production-Polymerization Reactor: Solution Process	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
3-01-066-12	Industrial Processes-Chemical Manufacturing-Styrene Acrylonitrile Resin Production-Product Dryer	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
3-01-066-14	Industrial Processes-Chemical Manufacturing-Styrene Acrylonitrile Resin Production-Scrubber	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
3-01-059-07	Industrial Processes-Chemical Manufacturing-Styrene Butadiene Rubber and Latex Production-Aging	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
3-01-059-16	Industrial Processes-Chemical Manufacturing-Styrene Butadiene Rubber and Latex Production-Blowdown Tank	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
3-01-059-17	Industrial Processes-Chemical Manufacturing-Styrene Butadiene Rubber and Latex Production-Condenser	TON	TONS	O	Output	977	Styrene-Butadiene Rubber
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
3-01-059-15	Industrial Processes-Chemical Manufacturing-Styrene Butadiene Rubber and Latex Production-Equipment Leaks- Connectors	TON	TONS	O	Output	977	Styrene-Butadiene Rubber
3-01-059-13	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
3-01-059-19	Industrial Processes-Chemical Manufacturing-Styrene Butadiene Rubber and Latex Production-General	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-059-05	Industrial Processes-Chemical Manufacturing-Styrene Butadiene Rubber and Latex Production-Material Recovery	TON	TONS	O	Output	977	Styrene-Butadiene Rubber
3-01-059-03	Industrial Processes-Chemical Manufacturing-Styrene Butadiene Rubber and Latex Production-Polymerization Reactor: Emulsion Process	TON	TONS	O	Output	977	Styrene-Butadiene Rubber
3-01-059-02	Industrial Processes-Chemical Manufacturing-Styrene Butadiene Rubber and Latex Production-Polymerization Reactor: Solution Process	TON	TONS	O	Output	977	Styrene-Butadiene Rubber
3-01-059-10	Industrial Processes-Chemical Manufacturing-Styrene Butadiene Rubber and Latex Production-Product Dryer	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
3-01-059-00	Industrial Processes-Chemical Manufacturing-Styrene Butadiene Rubber and Latex Production-Raw Material Storage	TON	TONS	O	Output	977	Styrene-Butadiene Rubber
3-01-059-04	Industrial Processes-Chemical Manufacturing-Styrene Butadiene Rubber and Latex Production-Stripping	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
3-01-059-11	Industrial Processes-Chemical Manufacturing-Styrene Butadiene Rubber and Latex Production-Wastewater	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-206-02	Industrial Processes-Chemical Manufacturing-Styrene-Benzene Recycle	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
3-01-206-01	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
3-01-206-03	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
3-01-022-01	Industrial Processes-Chemical Manufacturing-Sulfuric Acid (Chamber Process)-General	E3GAL	1000 GALLONS	O	Output	329	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
3-01-023-16	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
3-01-023-14	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
3-01-023-12	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
3-01-023-10	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
3-01-023-08	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
3-01-023-06	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
3-01-023-04	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
3-01-023-01	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
3-01-023-30	Industrial Processes-Chemical Manufacturing-Sulfuric Acid-Combustion Chamber	E3GAL	1000 GALLONS	O	Output	329	Sulfuric Acid
3-01-023-19	Industrial Processes-Chemical Manufacturing-Sulfuric Acid-Concentrator	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
3-01-023-31	Industrial Processes-Chemical Manufacturing-Sulfuric Acid-Drying 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
3-01-023-99	Industrial Processes-Chemical Manufacturing-Sulfuric Acid-General	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
3-01-023-21	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
3-01-023-20	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
3-01-024-12	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber Manufacturing-Acrylic and Modacrylic: Wet Spun	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
3-01-024-08	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber Manufacturing-Acrylic: Copolymer (Inorganic)	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
3-01-024-10	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
3-01-024-11	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber Manufacturing-Modacrylic: Dry Spun	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
3-01-024-39	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-024-36	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber-Acrylic and Modacrylic: General	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
3-01-024-38	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber-Acrylic and Modacrylic: Process Tank	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
3-01-024-16	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
3-01-024-32	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber-Curing Oven: Carbonization	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
3-01-024-26	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber-Equipment Cleanup	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-01-024-23	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber-Fiber Extrusion	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
3-01-024-34	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber-Fiber Laminate Process	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
3-01-024-22	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber-Filtration	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
3-01-024-28	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
3-01-024-01	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
3-01-024-04	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber-Nylon #6: Yarn	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
3-01-024-06	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber-Nylon#66: Controlled	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
3-01-024-03	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber-Polyester: Yarn	TON	TONS	O	Output	253	Product
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
3-01-024-05	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber-Polyfluorocarbons (e.g., Teflon)	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
3-01-024-80	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber-Rayon: Fiber Finishing	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
3-01-024-77	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
3-01-024-27	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber-Solvent Storage	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-01-024-52	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber-Spandex, Dry Spun: Fiber Spinning Line	TON	TONS	O	Output	253	Product
3-01-024-51	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber-Spandex, Dry Spun: General	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
3-01-024-54	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber-Spandex, Dry Spun: Process Tank	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
3-01-024-53	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber-Spandex, Dry Spun: Reactor	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
3-01-024-61	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber-Spandex, Reaction Spun: General	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
3-01-024-64	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber-Spandex, Reaction Spun: Process Tank	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
3-01-024-63	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber-Spandex, Reaction Spun: Reactor	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
3-01-024-19	Industrial Processes-Chemical Manufacturing-Synthetic Organic Fiber-Vinyon: Dry Spun	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
3-01-026-08	Industrial Processes-Chemical Manufacturing-Synthetic Rubber (Manufacturing Only)-Acrylonitrile	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-026-14	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
3-01-026-10	Industrial Processes-Chemical Manufacturing-Synthetic Rubber (Manufacturing Only)-Blowdown Tank	TON	TONS	O	Output	253	Product
3-01-026-02	Industrial Processes-Chemical Manufacturing-Synthetic Rubber (Manufacturing Only)-Butyl (Isobutylene)	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
3-01-026-70	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
3-01-026-90	Industrial Processes-Chemical Manufacturing-Synthetic Rubber (Manufacturing Only)-Cooling Towers	E3GAL	1000 GALLONS	I	Input	5	Water
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
3-01-026-26	Industrial Processes-Chemical Manufacturing-Synthetic Rubber (Manufacturing Only)-Emulsion Crumb Process: Crumb Bailing and Weighing	TON	TONS	O	Output	253	Product
3-01-026-24	Industrial Processes-Chemical Manufacturing-Synthetic Rubber (Manufacturing Only)-Emulsion Crumb Process: Crumb Screens	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
3-01-026-22	Industrial Processes-Chemical Manufacturing-Synthetic Rubber (Manufacturing Only)-Emulsion Crumb Process: Monomer Recovery: Uncontrolled	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
3-01-026-28	Industrial Processes-Chemical Manufacturing-Synthetic Rubber (Manufacturing Only)-Emulsion Crumb Process: Rotary Press	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
3-01-026-45	Industrial Processes-Chemical Manufacturing-Synthetic Rubber (Manufacturing Only)-Emulsion Latex Process: Latex Loading	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
3-01-026-46	Industrial Processes-Chemical Manufacturing-Synthetic Rubber (Manufacturing Only)-Emulsion Latex Process: Latex Product Storage	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
3-01-026-41	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
3-01-026-80	Industrial Processes-Chemical Manufacturing-Synthetic Rubber (Manufacturing Only)-Equipment Leaks	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
3-01-026-55	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
3-01-026-53	Industrial Processes-Chemical Manufacturing-Synthetic Rubber (Manufacturing Only)-Fugitive Emissions: Modifier 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
3-01-026-54	Industrial Processes-Chemical Manufacturing-Synthetic Rubber (Manufacturing Only)-Fugitive Emissions: Stabilizer Storage	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
3-01-026-19	Industrial Processes-Chemical Manufacturing-Synthetic Rubber (Manufacturing Only)-Inhibited Monomer Storage	TON	TONS	O	Output	253	Product
3-01-026-15	Industrial Processes-Chemical Manufacturing-Synthetic Rubber (Manufacturing Only)-Isoprene	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
3-01-026-16	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
3-01-026-20	Industrial Processes-Chemical Manufacturing-Synthetic Rubber (Manufacturing Only)-Monomer Inhibitor Removal	TON	TONS	O	Output	253	Product
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
3-01-026-99	Industrial Processes-Chemical Manufacturing-Synthetic Rubber (Manufacturing Only)-Other Not Classified	TON	TONS	O	Output	253	Product
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
3-01-026-30	Industrial Processes-Chemical Manufacturing-Synthetic Rubber (Manufacturing Only)-Silicone Rubber	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
3-01-026-65	Industrial Processes-Chemical Manufacturing-Synthetic Rubber (Manufacturing Only)-Storage Vessels	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
3-01-026-60	Industrial Processes-Chemical Manufacturing-Synthetic Rubber (Manufacturing Only)-Wastewater	E3GAL	1000 GALLONS	O	Output	4	Wastewater
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
3-01-031-10	Industrial Processes-Chemical Manufacturing-Terephthalic Acid/Dimethyl Terephthalate-C-TPA Purification	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
3-01-031-04	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
3-01-031-80	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
3-01-031-06	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
3-01-031-01	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
3-01-031-99	Industrial Processes-Chemical Manufacturing-Terephthalic Acid/Dimethyl Terephthalate-Other Not Classified	TON	TONS	O	Output	253	Product
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
3-01-031-02	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
3-01-031-09	Industrial Processes-Chemical Manufacturing-Terephthalic Acid/Dimethyl Terephthalate-Residue Still	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
3-01-181-04	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
3-01-181-06	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
3-01-181-80	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
3-01-181-01	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
3-01-181-10	Industrial Processes-Chemical Manufacturing-Toluene Diisocyanate-HCl Absorber	E3GAL	1000 GALLONS	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
3-01-181-09	Industrial Processes-Chemical Manufacturing-Toluene Diisocyanate-Residue Vacuum Distillation Unit	E3GAL	1000 GALLONS	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
3-01-181-05	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
3-01-181-07	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
3-01-029-23	Industrial Processes-Chemical Manufacturing-Triple Superphosphate-Ammoniator/Granulator	TON	TONS	O	Output	253	Product
3-01-029-08	Industrial Processes-Chemical Manufacturing-Triple Superphosphate-Bagging/Handling	TON	TONS	O	Output	253	Product
3-01-029-25	Industrial Processes-Chemical Manufacturing-Triple Superphosphate-Cooler	TON	TONS	O	Output	253	Product
3-01-029-10	Industrial Processes-Chemical Manufacturing-Triple Superphosphate-Crushing and Screening	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
3-01-029-21	Industrial Processes-Chemical Manufacturing-Triple Superphosphate-Den	TON	TONS	O	Output	253	Product
3-01-029-24	Industrial Processes-Chemical Manufacturing-Triple Superphosphate-Dryer	TON	TONS	O	Output	253	Product
3-01-029-07	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
3-01-029-06	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
3-01-029-09	Industrial Processes-Chemical Manufacturing-Triple Superphosphate-Mechanical Cutting	TON	TONS	O	Output	253	Product
3-01-029-20	Industrial Processes-Chemical Manufacturing-Triple Superphosphate-Mixing	TON	TONS	O	Output	253	Product
3-01-029-04	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
3-01-029-03	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
3-01-029-05	Industrial Processes-Chemical Manufacturing-Triple Superphosphate-Run of Pile: Materials Handling	TON	TONS	I	Input	236	Phosphorous

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-029-05	Industrial Processes-Chemical Manufacturing-Triple Superphosphate-Run of Pile: Materials Handling	TON	TONS	O	Output	224	P2O5
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
3-01-040-05	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
3-01-040-04	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
3-01-040-10	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
3-01-040-01	Industrial Processes-Chemical Manufacturing-Urea Production-General: Specify in Comments	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
3-01-040-14	Industrial Processes-Chemical Manufacturing-Urea Production-Pan Granulation	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
3-01-040-12	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
3-01-040-02	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
3-01-040-20	Industrial Processes-Chemical Manufacturing-Urea Production-Solution Synthesis	TON	TONS	O	Output	935	Urea
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
3-01-015-03	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
3-01-015-01	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
3-01-015-40	Industrial Processes-Chemical Manufacturing-Varnish Manufacturing-Clarification	TON	TONS	O	Output	367	Varnish
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
3-01-015-41	Industrial Processes-Chemical Manufacturing-Varnish Manufacturing-Clarification: Strainer	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
3-01-015-50	Industrial Processes-Chemical Manufacturing-Varnish Manufacturing-End Product Transfer	TON	TONS	O	Output	367	Varnish
3-01-015-15	Industrial Processes-Chemical Manufacturing-Varnish Manufacturing-Kettle Loading	TON	TONS	O	Output	367	Varnish
3-01-015-10	Industrial Processes-Chemical Manufacturing-Varnish Manufacturing-Oil Storage	TON	TONS	O	Output	367	Varnish
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
3-01-015-99	Industrial Processes-Chemical Manufacturing-Varnish Manufacturing-Other Not Classified	TON	TONS	O	Output	367	Varnish
3-01-015-20	Industrial Processes-Chemical Manufacturing-Varnish Manufacturing-Varnish Cooking	TON	TONS	O	Output	367	Varnish
3-01-015-22	Industrial Processes-Chemical Manufacturing-Varnish Manufacturing-Varnish Cooking: Closed Kettle	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
3-01-015-30	Industrial Processes-Chemical Manufacturing-Varnish Manufacturing-Varnish Thinning	TON	TONS	O	Output	367	Varnish
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
3-01-167-80	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
3-01-167-01	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
3-01-167-04	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
3-01-167-99	Industrial Processes-Chemical Manufacturing-Vinyl Acetate-Other Not Classified	E3GAL	1000 GALLONS	O	Output	938	Vinyl Acetate

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-01-820-09	Industrial Processes-Chemical Manufacturing-Wastewater Treatment-Activated Sludge Impoundment	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
3-01-820-10	Industrial Processes-Chemical Manufacturing-Wastewater Treatment-Clarifier	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
3-01-820-14	Industrial Processes-Chemical Manufacturing-Wastewater Treatment-Drain	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
3-01-820-04	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
3-01-820-13	Industrial Processes-Chemical Manufacturing-Wastewater Treatment-Manhole	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
3-01-820-11	Industrial Processes-Chemical Manufacturing-Wastewater Treatment-Open Trench	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-820-01	Industrial Processes-Chemical Manufacturing-Wastewater Treatment-Stripper	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
3-01-820-15	Industrial Processes-Chemical Manufacturing-Wastewater Treatment-Tank	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
3-01-820-08	Industrial Processes-Chemical Manufacturing-Wastewater Treatment-Weir	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
3-01-825-30	Industrial Processes-Chemical Manufacturing-Wastewater, Points of Generation-NC: Nitric Acid Concentrators	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
3-01-825-35	Industrial Processes-Chemical Manufacturing-Wastewater, Points of Generation-NC: Purification Blender	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
3-01-825-34	Industrial Processes-Chemical Manufacturing-Wastewater, Points of Generation-NC: Purification Poacher	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
3-01-825-16	Industrial Processes-Chemical Manufacturing-Wastewater, Points of Generation-NG: Air Compressor House	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
3-01-825-10	Industrial Processes-Chemical Manufacturing-Wastewater, Points of Generation-NG: NG/Acid Separator Soda Wash	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-14	Industrial Processes-Chemical Manufacturing-Wastewater, Points of Generation-NG: Refrigeration 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
3-01-825-12	Industrial Processes-Chemical Manufacturing-Wastewater, Points of Generation-NG: Separator Following Fresh Water Wash	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-01-825-11	Industrial Processes-Chemical Manufacturing-Wastewater, Points of Generation-NG: Separator Following Soda Wash	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
3-01-825-99	Industrial Processes-Chemical Manufacturing-Wastewater, Points of Generation-Other Not Classified	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
3-01-825-52	Industrial Processes-Chemical Manufacturing-Wastewater, Points of Generation-PETN: Nitric Acid Concentrators	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
3-01-825-53	Industrial Processes-Chemical Manufacturing-Wastewater, Points of Generation-PETN: Stabilization	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
3-01-825-61	Industrial Processes-Chemical Manufacturing-Wastewater, Points of Generation-RDX/HMX: Filter/Wash	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
3-01-825-62	Industrial Processes-Chemical Manufacturing-Wastewater, Points of Generation-RDX/HMX: Recrystallization	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
3-01-825-03	Industrial Processes-Chemical Manufacturing-Wastewater, Points of Generation-TNT: Nitration Fume Scrubber	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
3-01-825-01	Industrial Processes-Chemical Manufacturing-Wastewater, Points of Generation-TNT: Waterwash of Crude TNT (Yellow Water)	E3GAL	1000 GALLONS	O	Output	4	Wastewater
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
3-13-005-00	Industrial Processes-Electrical Equipment-Electrical Switch Manufacture-Electrical Switch Manufacture: Overall Process	TON	TONS	O	Output	253	Product
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
3-13-070-01	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
3-13-800-01	Industrial Processes-Electrical Equipment-Equipment Leaks-Equipment Leaks	E3GAL	1000 GALLONS	I	Input	124	Fuel
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
3-13-010-01	Industrial Processes-Electrical Equipment-Light Bulb Manufacture-Light Bulb Glass to Socket Base Lubrication with SO2	TON	TONS	O	Output	253	Product
3-13-035-02	Industrial Processes-Electrical Equipment-Manufacturing - General Processes-Cleaning	TON	TONS	O	Output	253	Product
3-13-035-01	Industrial Processes-Electrical Equipment-Manufacturing - General Processes-Soldering	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
3-13-030-61	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
3-13-030-01	Industrial Processes-Electrical Equipment-Manufacturing - General-Circuit Board Manufacturing	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
3-13-999-99	Industrial Processes-Electrical Equipment-Other Not Classified-Other Not Classified	TON	TONS	O	Output	253	Product
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)
3-13-900-03	Industrial Processes-Electrical Equipment-Process Heaters-Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-13-900-02	Industrial Processes-Electrical Equipment-Process Heaters-Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-13-065-10	Industrial Processes-Electrical Equipment-Semiconductor Manufacturing-Chemical Vapor Deposition: General: Specify Gas Used	TON	TONS	O	Output	253	Product
3-13-065-02	Industrial Processes-Electrical Equipment-Semiconductor Manufacturing-Cleaning Process: Plasma Process: Specify Gas Used	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
3-13-065-20	Industrial Processes-Electrical Equipment-Semiconductor Manufacturing-Diffusion Process: Deposition Operation: Specify Gas Used	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
3-13-065-30	Industrial Processes-Electrical Equipment-Semiconductor Manufacturing-Etching Process: Wet Chemical: Specify Aqueous Solution	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
3-13-065-99	Industrial Processes-Electrical Equipment-Semiconductor Manufacturing-Miscellaneous Operations: General: Specify Material	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
3-13-820-01	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
3-09-002-04	Industrial Processes-Fabricated Metal Products-Abrasive Blasting of Metal Parts-Garnet Abrasive	E3LB	1000 POUNDS	I	Input	615	Abrasive
3-09-002-01	Industrial Processes-Fabricated Metal Products-Abrasive Blasting of Metal Parts-General	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
3-09-002-02	Industrial Processes-Fabricated Metal Products-Abrasive Blasting of Metal Parts-Sand Abrasive	E3LB	1000 POUNDS	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
3-09-002-07	Industrial Processes-Fabricated Metal Products-Abrasive Blasting of Metal Parts-Shotblast with Air	TON	TONS	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
3-09-002-05	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
3-09-003-01	Industrial Processes-Fabricated Metal Products-Abrasive Cleaning of Metal Parts-Brush Cleaning	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
3-09-003-03	Industrial Processes-Fabricated Metal Products-Abrasive Cleaning of Metal Parts-Polishing	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
3-09-047-00	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
3-09-042-00	Industrial Processes-Fabricated Metal Products-Brazing-General	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
3-09-011-02	Industrial Processes-Fabricated Metal Products-Conversion Coating of Metal Products-Acid Cleaning Bath (Pickling)	TON	TONS	O	Output	516	Metal
3-09-011-01	Industrial Processes-Fabricated Metal Products-Conversion Coating of Metal Products-Alkaline Cleaning Bath	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
3-09-011-99	Industrial Processes-Fabricated Metal Products-Conversion Coating of Metal Products-Other Not Classified	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
3-09-025-01	Industrial Processes-Fabricated Metal Products-Drum Cleaning/Reclamation-Drum Burning Furnace	EACH	EACH	I	Input	68	Drum
3-09-055-00	Industrial Processes-Fabricated Metal Products-Electrogas Welding (EGW)-General	TON	TONS	O	Output	516	Metal
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
3-09-010-52	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
3-09-010-58	Industrial Processes-Fabricated Metal Products-Electroplating Operations-Cadmium (general) - Electroplating Tank 1000 amp-hr current applied	TON	TONS	O	Output	516	Metal
3-09-010-38	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
3-09-010-15	Industrial Processes-Fabricated Metal Products-Electroplating Operations-Chromium (all types) - Acid Dip	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
3-09-010-42	Industrial Processes-Fabricated Metal Products-Electroplating Operations-Copper (cyanide, including strike) - Electroplating Tank	FT3SD	DRY STANDARD CUBIC FEET	I	Input	956	Exhaust Gas
3-09-010-48	Industrial Processes-Fabricated Metal Products-Electroplating Operations-Copper (general) - Electroplating Tank 1000 amp-hr current applied	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
3-09-010-45	Industrial Processes-Fabricated Metal Products-Electroplating Operations-Copper (sulfate) - Electroplating Tank	FT3SD	DRY STANDARD CUBIC FEET	I	Input	956	Exhaust Gas
3-09-010-28	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
3-09-010-07	Industrial Processes-Fabricated Metal Products-Electroplating Operations-Entire Process: Cadmium	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
3-09-010-04	Industrial Processes-Fabricated Metal Products-Electroplating Operations-Entire Process: Copper	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
3-09-010-05	Industrial Processes-Fabricated Metal Products-Electroplating Operations-Entire Process: Zinc	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
3-09-010-61	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
3-09-010-68	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
3-09-010-67	Industrial Processes-Fabricated Metal Products-Electroplating Operations-Nickel (non-chloride) - Electroplating Tank 1000 amp-hr current appli	TON	TONS	O	Output	516	Metal
3-09-010-65	Industrial Processes-Fabricated Metal Products-Electroplating Operations-Nickel (sulfamate or watts) - Electroplating Tank 1000 amp-hr current	TON	TONS	O	Output	516	Metal
3-09-010-97	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
3-09-010-78	Industrial Processes-Fabricated Metal Products-Electroplating Operations-Zinc (general) - Electroplating Tank	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
3-09-800-01	Industrial Processes-Fabricated Metal Products-Equipment Leaks-Equipment Leaks	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
3-09-053-00	Industrial Processes-Fabricated Metal Products-Flux Cored Arc Welding (FCAW)-General	TON	TONS	O	Output	516	Metal
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)
3-09-900-01	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)
3-09-900-23	Industrial Processes-Fabricated Metal Products-Fuel Fired Equipment-Natural Gas: Flares	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-09-900-13	Industrial Processes-Fabricated Metal Products-Fuel Fired Equipment-Natural Gas: Incinerators	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-09-900-03	Industrial Processes-Fabricated Metal Products-Fuel Fired Equipment-Natural Gas: Process Heaters	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-09-900-12	Industrial Processes-Fabricated Metal Products-Fuel Fired Equipment-Residual Oil: Incinerators	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-09-900-02	Industrial Processes-Fabricated Metal Products-Fuel Fired Equipment-Residual Oil: Process Heaters	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-09-888-06	Industrial Processes-Fabricated Metal Products-Fugitive Emissions-Other Not Classified	TON	TONS	O	Output	516	Metal
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
3-09-052-12	Industrial Processes-Fabricated Metal Products-Gas Metal Arc Welding (GMAW)-E308l 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
3-09-052-10	Industrial Processes-Fabricated Metal Products-Gas Metal Arc Welding (GMAW)-ER1260 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
3-09-052-76	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
3-09-052-00	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
3-09-058-00	Industrial Processes-Fabricated Metal Products-Gas Tungsten Arc Welding (GTAW)-General	TON	TONS	O	Output	516	Metal
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
3-09-030-06	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
3-09-030-05	Industrial Processes-Fabricated Metal Products-Machining Operations-Sawing: Specify Material in Comments	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
3-09-030-04	Industrial Processes-Fabricated Metal Products-Machining Operations-Specify Material	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
3-09-040-01	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
3-09-040-20	Industrial Processes-Fabricated Metal Products-Metal Deposition Processes-Plasma Arc Spraying of Powdered Metal	TON	TONS	O	Output	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
3-09-040-30	Industrial Processes-Fabricated Metal Products-Metal Deposition Processes-Tinning: Batch Process	TON	TONS	O	Output	516	Metal
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
3-09-016-05	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
3-09-016-04	Industrial Processes-Fabricated Metal Products-Metal Pipe Coating of Metal Parts-Coal Tar/Asphalt Melting Kettle	TON	TONS	O	Output	516	Metal
3-09-016-99	Industrial Processes-Fabricated Metal Products-Metal Pipe Coating of Metal Parts-Other Not Classified	TON	TONS	O	Output	516	Metal
3-09-016-02	Industrial Processes-Fabricated Metal Products-Metal Pipe Coating of Metal Parts-Pipe Spinning	TON	TONS	O	Output	516	Metal
3-09-016-06	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
3-09-016-03	Industrial Processes-Fabricated Metal Products-Metal Pipe Coating of Metal Parts-Pipe Wrapping	TON	TONS	O	Output	516	Metal
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
3-09-999-97	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
3-09-020-99	Industrial Processes-Fabricated Metal Products-Other Not Classified-See Comment	TON	TONS	O	Output	253	Product
3-09-046-00	Industrial Processes-Fabricated Metal Products-Oxyfuel Cutting-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
3-09-059-00	Industrial Processes-Fabricated Metal Products-Plasma Arc Welding (PAW)-General	TON	TONS	O	Output	516	Metal
3-09-060-07	Industrial Processes-Fabricated Metal Products-Porcelain Enamel/Ceramic Glaze Spraying-Ceramic Glaze: Drying	FT2	SQUARE FEET	O	Output	129	Glaze
3-09-060-02	Industrial Processes-Fabricated Metal Products-Porcelain Enamel/Ceramic Glaze Spraying-Ceramic Glaze: Material Handling	FT2	SQUARE FEET	O	Output	129	Glaze
3-09-060-05	Industrial Processes-Fabricated Metal Products-Porcelain Enamel/Ceramic Glaze Spraying-Ceramic Glaze: Plating	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
3-09-060-06	Industrial Processes-Fabricated Metal Products-Porcelain Enamel/Ceramic Glaze Spraying-Ceramic Glaze: Storage	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
3-09-060-01	Industrial Processes-Fabricated Metal Products-Porcelain Enamel/Ceramic Glaze Spraying-Spray Booth	E3GAL	1000 GALLONS	I	Input	720	Coating
3-09-060-99	Industrial Processes-Fabricated Metal Products-Porcelain Enamel/Ceramic Glaze Spraying-Spray Booth	E3GAL	1000 GALLONS	I	Input	720	Coating
3-09-039-51	Industrial Processes-Fabricated Metal Products-Powder Metallurgy Part Manufacturing (NAICS 332117)-Application of Coatings to Sintered Parts	TON	TONS	O	Output	516	Metal
3-09-039-02	Industrial Processes-Fabricated Metal Products-Powder Metallurgy Part Manufacturing (NAICS 332117)-Electric Sinter Oven Gas Burners	TON	TONS	O	Output	516	Metal
3-09-039-01	Industrial Processes-Fabricated Metal Products-Powder Metallurgy Part Manufacturing (NAICS 332117)-Electric Sinter Oven Vents	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
3-09-012-05	Industrial Processes-Fabricated Metal Products-Precious Metals Recovery-Drying	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
3-09-012-01	Industrial Processes-Fabricated Metal Products-Precious Metals Recovery-Reclamation 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
3-09-041-00	Industrial Processes-Fabricated Metal Products-Resistance Welding-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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-09-051-24	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-Cl 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
3-09-051-00	Industrial Processes-Fabricated Metal Products-Shielded Metal Arc Welding (SMAW)-General	TON	TONS	O	Output	516	Metal
3-09-043-00	Industrial Processes-Fabricated Metal Products-Soldering-General	TON	TONS	O	Output	516	Metal
3-09-054-10	Industrial Processes-Fabricated Metal Products-Submerged Arc Welding (SAW)-EM12K 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
3-09-045-00	Industrial Processes-Fabricated Metal Products-Thermal Spraying-General	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
3-09-005-01	Industrial Processes-Fabricated Metal Products-Welding-Arc Welding: General (See 3-09-050)	TON	TONS	O	Output	516	Metal
3-09-005-00	Industrial Processes-Fabricated Metal Products-Welding-General	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
3-02-001-15	Industrial Processes-Food and Agriculture-Alfalfa Dehydration-Gas-fired, Single-Pass Dryer Cyclone	TON	TONS	O	Output	109	Finished Pellet
3-02-001-11	Industrial Processes-Food and Agriculture-Alfalfa Dehydration-Gas-fired, Triple-Pass Dryer Cyclone	TON	TONS	O	Output	109	Finished Pellet
3-02-001-01	Industrial Processes-Food and Agriculture-Alfalfa Dehydration-General	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
3-02-001-99	Industrial Processes-Food and Agriculture-Alfalfa Dehydration-Other Not Classified	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
3-02-001-04	Industrial Processes-Food and Agriculture-Alfalfa Dehydration-Pellet Cooler Cyclone	TON	TONS	O	Output	947	Crops
3-02-001-20	Industrial Processes-Food and Agriculture-Alfalfa Dehydration-Pellet Storage Bin Cyclone	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
3-02-001-17	Industrial Processes-Food and Agriculture-Alfalfa Dehydration-Wood-fired, Single-Pass Dryer Cyclone	TON	TONS	O	Output	109	Finished Pellet
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
3-02-038-03	Industrial Processes-Food and Agriculture-Animal/Poultry Rendering-Cooking	TON	TONS	O	Output	253	Product
3-02-038-01	Industrial Processes-Food and Agriculture-Animal/Poultry Rendering-General	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
3-02-038-02	Industrial Processes-Food and Agriculture-Animal/Poultry Rendering-Size Reduction	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
3-02-032-01	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
3-02-032-05	Industrial Processes-Food and Agriculture-Bakeries-Cracker and Cookie Baking	TON	TONS	O	Output	253	Product
3-02-032-04	Industrial Processes-Food and Agriculture-Bakeries-Flour Storage	TON	TONS	O	Output	253	Product
3-02-032-03	Industrial Processes-Food and Agriculture-Bakeries-Material Handling and Transferring	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
3-02-035-30	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
3-02-035-36	Industrial Processes-Food and Agriculture-Bakers Yeast Manufacturing - Compressed Yeast-Harvesting: Cutting	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
3-02-035-34	Industrial Processes-Food and Agriculture-Bakers Yeast Manufacturing - Compressed Yeast-Harvesting: Mixers	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
3-02-035-04	Industrial Processes-Food and Agriculture-Bakers Yeast Manufacturing - Compressed Yeast-Intermediate Fermentor (F4 Stage)	TON	TONS	O	Output	22	Yeast

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-02-035-40	Industrial Processes-Food and Agriculture-Bakers Yeast Manufacturing - Compressed Yeast-Packaging	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
3-02-035-05	Industrial Processes-Food and Agriculture-Bakers Yeast Manufacturing - Compressed Yeast-Stock Fermentor (F5 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
3-02-034-23	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
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
3-02-034-15	Industrial Processes-Food and Agriculture-Bakers Yeast Manufacturing - Dry Yeast-Extrusion	TON	TONS	O	Output	22	Yeast
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
3-02-034-06	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
3-02-034-22	Industrial Processes-Food and Agriculture-Bakers Yeast Manufacturing - Dry Yeast-Rotolouvre Dryer	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-02-034-05	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
3-02-034-07	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
3-02-020-00	Industrial Processes-Food and Agriculture-Beef Cattle Feedlots-Swine Feedlots	TON	TONS	O	Output	253	Product
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
3-02-009-08	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
3-02-009-04	Industrial Processes-Food and Agriculture-Beer Production-Aging Tank: Secondary Fermentation	E3GAL	1000 GALLONS	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
3-02-009-63	Industrial Processes-Food and Agriculture-Beer Production-Beer Sump	E3GAL	1000 GALLONS	O	Output	659	Beer
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
3-02-009-53	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
3-02-009-60	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
3-02-009-07	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
3-02-009-03	Industrial Processes-Food and Agriculture-Beer Production-Brew Kettle (use SCC 3-02-009-07)	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-02-009-31	Industrial Processes-Food and Agriculture-Beer Production-Brewers Grain Dryer: Fuel Oil-fired	E3GAL	1000 GALLONS	I	Input	124	Fuel
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
3-02-009-32	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
3-02-009-40	Industrial Processes-Food and Agriculture-Beer Production-Brewers Yeast Disposal	TON	TONS	O	Output	22	Yeast
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
3-02-009-51	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
3-02-009-22	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
3-02-009-02	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)
3-02-009-67	Industrial Processes-Food and Agriculture-Beer Production-Ethanol Recovery from Waste Beer	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
3-02-009-35	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
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
3-02-009-24	Industrial Processes-Food and Agriculture-Beer Production-Hot Wort Settling Tank	E3BBL	1000 BARRELS	I	Input	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
3-02-009-24	Industrial Processes-Food and Agriculture-Beer Production-Hot Wort Settling Tank	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
3-02-009-23	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
3-02-009-05	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
3-02-009-21	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
3-02-009-15	Industrial Processes-Food and Agriculture-Beer Production-Milled Malt Hopper	TON	TONS	I	Input	187	Malt
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
3-02-009-20	Industrial Processes-Food and Agriculture-Beer Production-Raw Material Storage	TON	TONS	I	Input	133	Grain
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
3-02-009-52	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
3-02-009-26	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
3-02-009-64	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
3-02-009-25	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
3-02-009-41	Industrial Processes-Food and Agriculture-Beer Production-Yeast Propagation	TON	TONS	O	Output	22	Yeast
3-02-060-15	Industrial Processes-Food and Agriculture-Biodiesel Production-Biodiesel Loadout	E3GAL	1000 GALLONS	O	Output	868	Liquid
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
3-02-060-17	Industrial Processes-Food and Agriculture-Biodiesel Production-Catalyst Tank	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-060-11	Industrial Processes-Food and Agriculture-Biodiesel Production-Crude Oil Tank	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-02-060-21	Industrial Processes-Food and Agriculture-Biodiesel Production-Fatty Acid Process	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
3-02-060-18	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
3-02-060-25	Industrial Processes-Food and Agriculture-Biodiesel Production-Hauling on Paved/Unpaved Road	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
3-02-060-12	Industrial Processes-Food and Agriculture-Biodiesel Production-Oil Treatment	E3GAL	1000 GALLONS	O	Output	216	Oil
3-02-060-22	Industrial Processes-Food and Agriculture-Biodiesel Production-Soapstock Process	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-018-99	Industrial Processes-Food and Agriculture-Candy Manufacturing-Other Not Classified	TON	TONS	O	Output	253	Product
3-02-039-02	Industrial Processes-Food and Agriculture-Carob Kibble-Receiving	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
3-02-020-20	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
3-02-020-10	Industrial Processes-Food and Agriculture-Cattle Management-Range Cattle: Enteric, Confinement, Manure Handling, Storage, Land Application	TON	TONS	O	Output	253	Product
3-02-020-70	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
3-02-040-04	Industrial Processes-Food and Agriculture-Cereal-Cereal Coating	TON	TONS	O	Output	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
3-02-040-01	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
3-02-002-10	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
3-02-002-30	Industrial Processes-Food and Agriculture-Coffee Roasting-De-stoning - Air Classification for Debris Removal	TON	TONS	O	Output	658	Beans
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
3-02-002-24	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
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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-02-002-04	Industrial Processes-Food and Agriculture-Coffee Roasting-Green Coffee Bean Unloading	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
3-02-002-20	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
3-02-002-99	Industrial Processes-Food and Agriculture-Coffee Roasting-Other Not Classified	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
3-02-002-16	Industrial Processes-Food and Agriculture-Coffee Roasting-Steam or Hot Air Drying of Decaffeinated Green Coffee Beans	TON	TONS	O	Output	658	Beans
3-02-002-03	Industrial Processes-Food and Agriculture-Coffee Roasting-Stoner/Cooler (use 302002-30)	TON	TONS	O	Output	658	Beans
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
3-02-004-11	Industrial Processes-Food and Agriculture-Cotton Ginning-Burr Machine Cleaner (use SCCs 3-02-004-20, 21, & 22)	TON	TONS	O	Output	740	Cotton
3-02-004-30	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
3-02-004-15	Industrial Processes-Food and Agriculture-Cotton Ginning-Drying (use SCCs 3-02-004-20, 21, & 22)	TON	TONS	O	Output	740	Cotton
3-02-004-05	Industrial Processes-Food and Agriculture-Cotton Ginning-Extract Feeder Cleaners	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
3-02-004-07	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
3-02-004-03	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
3-02-004-35	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
3-02-004-20	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
3-02-004-99	Industrial Processes-Food and Agriculture-Cotton Ginning-Not Classified	TON	TONS	O	Output	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
3-02-004-06	Industrial Processes-Food and Agriculture-Cotton Ginning-Saw Ginning	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
3-02-004-09	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
3-02-004-12	Industrial Processes-Food and Agriculture-Cotton Ginning-Stick Machine Cleaner (use SCCs 3-02-004-20, 21, & 22)	TON	TONS	O	Output	740	Cotton
3-02-004-01	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
3-02-022-01	Industrial Processes-Food and Agriculture-Cotton Seed Delinting-Acid Delinting of Cotton Seeds	TON	TONS	O	Output	740	Cotton
3-02-030-20	Industrial Processes-Food and Agriculture-Dairy Products-Cheese Dryer	TON	TONS	O	Output	72	Dry Product
3-02-030-01	Industrial Processes-Food and Agriculture-Dairy Products-Milk: Spray Dryer	TON	TONS	O	Output	253	Product
3-02-030-99	Industrial Processes-Food and Agriculture-Dairy Products-Other Not Classified	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
3-02-036-03	Industrial Processes-Food and Agriculture-Deep Fat Frying-Batch Deep Fat Fryer: Potato Chips	TON	TONS	O	Output	110	Finished Product
3-02-036-02	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
3-02-036-01	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
3-02-036-04	Industrial Processes-Food and Agriculture-Deep Fat Frying-Gas-fired Toaster: Snack Chips	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-02-010-03	Industrial Processes-Food and Agriculture-Distilled Spirits-Aging (see 3-02-010-17)	BBL50GAL	BARRELS (50 GALLON)	I	Input	12	Whiskey

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-02-010-03	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
3-02-010-11	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
3-02-010-06	Industrial Processes-Food and Agriculture-Distilled Spirits-Malt Drying	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
3-02-010-99	Industrial Processes-Food and Agriculture-Distilled Spirits-Other Not Classified	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
3-02-010-10	Industrial Processes-Food and Agriculture-Distilled Spirits-Whiskey Bottling: Storage (see 3-02-010-18)	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-010-18	Industrial Processes-Food and Agriculture-Distilled Spirits-Whiskey: Blending/Bottling	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
3-02-010-13	Industrial Processes-Food and Agriculture-Distilled Spirits-Whiskey: Grain Mashing	E3GAL	1000 GALLONS	O	Output	868	Liquid
3-02-021-02	Industrial Processes-Food and Agriculture-Eggs and Poultry Production-Manure Handling: Dry	TON	TONS	O	Output	253	Product
3-02-021-06	Industrial Processes-Food and Agriculture-Eggs and Poultry Production-Manure Handling: Wet	TON	TONS	O	Output	253	Product
3-02-800-01	Industrial Processes-Food and Agriculture-Equipment Leaks-Equipment Leaks	E3GAL	1000 GALLONS	O	Output	868	Liquid
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
3-02-050-34	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
3-02-050-40	Industrial Processes-Food and Agriculture-Ethanol Production-Biomethanator Flaring	E3GAL	1000 GALLONS	O	Output	79	Ethanol
3-02-050-14	Industrial Processes-Food and Agriculture-Ethanol Production-DDGS Cooling	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
3-02-050-50	Industrial Processes-Food and Agriculture-Ethanol Production-DDGS Loadout to Trucks	E3GAL	1000 GALLONS	O	Output	79	Ethanol
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
3-02-050-10	Industrial Processes-Food and Agriculture-Ethanol Production-Distillation	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
3-02-050-91	Industrial Processes-Food and Agriculture-Ethanol Production-Equipment Leaks	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
3-02-050-52	Industrial Processes-Food and Agriculture-Ethanol Production-Ethanol Loadout to Truck	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
3-02-050-54	Industrial Processes-Food and Agriculture-Ethanol Production-Hauling on Paved/Unpaved Road	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
3-02-050-12	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
3-02-050-41	Industrial Processes-Food and Agriculture-Ethanol Production-Vapor Recovery (From Ethanol Loadout) Combustion	E3GAL	1000 GALLONS	O	Output	79	Ethanol
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
3-02-031-11	Industrial Processes-Food and Agriculture-Export Grain Elevators-Elevator Legs (Headhouse)	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
3-02-006-03	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
3-02-006-08	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
3-02-006-11	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
3-02-006-06	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
3-02-006-10	Industrial Processes-Food and Agriculture-Feed and Grain Country Elevators-Removal from Bins (Tunnel Belt)	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
3-02-006-10	Industrial Processes-Food and Agriculture-Feed and Grain Country Elevators-Removal from Bins (Tunnel Belt)	TON	TONS	O	Output	133	Grain
3-02-006-09	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
3-02-006-05	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
3-02-005-20	Industrial Processes-Food and Agriculture-Feed and Grain Terminal Elevators-Batch 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
3-02-005-03	Industrial Processes-Food and Agriculture-Feed and Grain Terminal Elevators-Cleaning	TON	TONS	O	Output	133	Grain
3-02-005-15	Industrial Processes-Food and Agriculture-Feed and Grain Terminal Elevators-Cleaning	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
3-02-005-25	Industrial Processes-Food and Agriculture-Feed and Grain Terminal Elevators-Counter-flow Dryer	TON	TONS	O	Output	100	Feed
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
3-02-005-21	Industrial Processes-Food and Agriculture-Feed and Grain Terminal Elevators-Cross-flow 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
3-02-005-04	Industrial Processes-Food and Agriculture-Feed and Grain Terminal Elevators-Drying	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
3-02-005-13	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
3-02-005-26	Industrial Processes-Food and Agriculture-Feed and Grain Terminal Elevators-General	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
3-02-005-27	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
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
3-02-005-16	Industrial Processes-Food and Agriculture-Feed and Grain Terminal Elevators-Loading	TON	TONS	O	Output	100	Feed
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
3-02-005-62	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
3-02-005-65	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
3-02-005-61	Industrial Processes-Food and Agriculture-Feed and Grain Terminal Elevators-Loading (Shipping) into Straight Trucks	TON	TONS	O	Output	100	Feed
3-02-005-60	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
3-02-005-40	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
3-02-005-19	Industrial Processes-Food and Agriculture-Feed and Grain Terminal Elevators-Tripper (Gallery)	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
3-02-005-56	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
3-02-005-54	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
3-02-005-52	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
3-02-005-55	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
3-02-005-51	Industrial Processes-Food and Agriculture-Feed and Grain Terminal Elevators-Unloading (Receiving) from Straight Trucks	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
3-02-005-51	Industrial Processes-Food and Agriculture-Feed and Grain Terminal Elevators-Unloading (Receiving) from Straight Trucks	TON	TONS	O	Output	133	Grain
3-02-005-50	Industrial Processes-Food and Agriculture-Feed and Grain Terminal Elevators-Unloading (Receiving) from Trucks (unspecified type)	TON	TONS	O	Output	100	Feed
3-02-008-12	Industrial Processes-Food and Agriculture-Feed Manufacture-Bulk Loadout	TON	TONS	I	Input	100	Feed
3-02-008-34	Industrial Processes-Food and Agriculture-Feed Manufacture-Citrate: Drying	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
3-02-008-32	Industrial Processes-Food and Agriculture-Feed Manufacture-Citrate: Handling/Transferring	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
3-02-008-10	Industrial Processes-Food and Agriculture-Feed Manufacture-Conveying	TON	TONS	I	Input	100	Feed
3-02-008-21	Industrial Processes-Food and Agriculture-Feed Manufacture-Fugitive Emissions: General	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
3-02-008-22	Industrial Processes-Food and Agriculture-Feed Manufacture-Fugitive Emissions: Shipping/Receiving	TON	TONS	O	Output	100	Feed
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
3-02-008-18	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
3-02-008-17	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
3-02-008-02	Industrial Processes-Food and Agriculture-Feed Manufacture-Grain Receiving	TON	TONS	I	Input	133	Grain
3-02-008-05	Industrial Processes-Food and Agriculture-Feed Manufacture-Grinding	TON	TONS	I	Input	133	Grain
3-02-008-15	Industrial Processes-Food and Agriculture-Feed Manufacture-Grinding	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
3-02-008-99	Industrial Processes-Food and Agriculture-Feed Manufacture-Not Classified	TON	TONS	O	Output	100	Feed
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
3-02-008-06	Industrial Processes-Food and Agriculture-Feed Manufacture-Pellet Coolers	TON	TONS	I	Input	133	Grain
3-02-008-11	Industrial Processes-Food and Agriculture-Feed Manufacture-Scalping	TON	TONS	I	Input	100	Feed
3-02-008-13	Industrial Processes-Food and Agriculture-Feed Manufacture-Shaking	TON	TONS	I	Input	100	Feed
3-02-008-03	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
3-02-008-14	Industrial Processes-Food and Agriculture-Feed Manufacture-Storage	TON	TONS	I	Input	100	Feed
3-02-012-04	Industrial Processes-Food and Agriculture-Fish Processing-Canning Cookers	TON	TONS	O	Output	113	Fish
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
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
3-02-012-06	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
3-02-012-05	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
3-02-910-01	Industrial Processes-Food and Agriculture-Fuel Fired Equipment-Broiling Food: Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-02-900-01	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)
3-02-900-05	Industrial Processes-Food and Agriculture-Fuel Fired Equipment-Liquified Petroleum Gas (LPG): Process Heaters	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
3-02-900-03	Industrial Processes-Food and Agriculture-Fuel Fired Equipment-Natural Gas: Process Heaters	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-02-900-02	Industrial Processes-Food and Agriculture-Fuel Fired Equipment-Residual Oil: Process Heaters	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
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
3-02-007-03	Industrial Processes-Food and Agriculture-Grain Millings-Barley Cleaning	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
3-02-007-05	Industrial Processes-Food and Agriculture-Grain Millings-Barley Flour Mill	TON	TONS	O	Output	133	Grain
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
3-02-007-08	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
3-02-007-07	Industrial Processes-Food and Agriculture-Grain Millings-Barley: Bulk Loading	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
3-02-007-65	Industrial Processes-Food and Agriculture-Grain Millings-Degerminating Mills: Separates Germ from Starch and Gluten	TON	TONS	I	Input	133	Grain
3-02-007-70	Industrial Processes-Food and Agriculture-Grain Millings-Dextrose Drying	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
3-02-007-44	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
3-02-007-58	Industrial Processes-Food and Agriculture-Grain Millings-Dry Corn Milling: Extruder	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
3-02-007-41	Industrial Processes-Food and Agriculture-Grain Millings-Dry Corn Milling: Grain Receiving	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
3-02-007-59	Industrial Processes-Food and Agriculture-Grain Millings-Dry Corn Milling: Kettle Cooker	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
3-02-007-47	Industrial Processes-Food and Agriculture-Grain Millings-Dry Corn Milling: Pneumatic Conveyor	TON	TONS	I	Input	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
3-02-007-40	Industrial Processes-Food and Agriculture-Grain Millings-Dry Corn Milling: Silo Storage	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
3-02-007-11	Industrial Processes-Food and Agriculture-Grain Millings-Durum Milling: Grain Receiving	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
3-02-007-62	Industrial Processes-Food and Agriculture-Grain Millings-Evaporators: Concentrate Steepwater to 30-55 % Solids by Evaporation	TON	TONS	I	Input	133	Grain
3-02-007-67	Industrial Processes-Food and Agriculture-Grain Millings-Fiber Drying: Drying Corn Hulls after Separation from Starch & Gluten	TON	TONS	I	Input	133	Grain
3-02-007-30	Industrial Processes-Food and Agriculture-Grain Millings-General	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
3-02-007-04	Industrial Processes-Food and Agriculture-Grain Millings-Milo Cleaning	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
3-02-007-60	Industrial Processes-Food and Agriculture-Grain Millings-Oat: General	TON	TONS	I	Input	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
3-02-007-74	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
3-02-007-78	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
3-02-007-73	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
3-02-007-76	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
3-02-007-75	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
3-02-007-23	Industrial Processes-Food and Agriculture-Grain Millings-Rye: Cleaning House	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
3-02-007-24	Industrial Processes-Food and Agriculture-Grain Millings-Rye: Millhouse	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
3-02-007-99	Industrial Processes-Food and Agriculture-Grain Millings-See Comment	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
3-02-007-55	Industrial Processes-Food and Agriculture-Grain Millings-Wet Corn Milling: Bulk Loading	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
3-02-007-56	Industrial Processes-Food and Agriculture-Grain Millings-Wet Corn Milling: Milling	TON	TONS	I	Input	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
3-02-007-31	Industrial Processes-Food and Agriculture-Grain Millings-Wheat: Grain Receiving	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
3-02-007-34	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
3-02-007-32	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
3-02-003-06	Industrial Processes-Food and Agriculture-Instant Coffee Products-Freeze Drying (Instant Coffee) Ground Coffee after H2O Extraction	TON	TONS	O	Output	253	Product
3-02-003-01	Industrial Processes-Food and Agriculture-Instant Coffee Products-Spray Drying (Instant Coffee) Ground Coffee after H2O Extraction	TON	TONS	O	Output	253	Product
3-02-013-03	Industrial Processes-Food and Agriculture-Meat Smokehouses-Batch Smokehouses: Cooking Cycle	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
3-02-013-01	Industrial Processes-Food and Agriculture-Meat Smokehouses-Combined Operations	TON	TONS	O	Output	253	Product
3-02-013-05	Industrial Processes-Food and Agriculture-Meat Smokehouses-Continuous Smokehouse: Heat Zone	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
3-02-013-11	Industrial Processes-Food and Agriculture-Meat Smokehouses-Meat Charbroiler	TON	TONS	O	Output	253	Product
3-02-028-01	Industrial Processes-Food and Agriculture-Mushroom Growing-General	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
3-02-021-01	Industrial Processes-Food and Agriculture-Non-cattle Livestock Management-Eggs and Poultry Production: Manure Handling: Dry	TON	TONS	O	Output	253	Product
3-02-021-05	Industrial Processes-Food and Agriculture-Non-cattle Livestock Management-Eggs and Poultry Production: Manure Handling: Wet	TON	TONS	O	Output	253	Product
3-02-021-70	Industrial Processes-Food and Agriculture-Non-cattle Livestock Management-Horses: Enteric, Confinement, Manure Handling, Storage, Land Application	TON	TONS	O	Output	253	Product
3-02-021-30	Industrial Processes-Food and Agriculture-Non-cattle Livestock Management-Layers: Enteric, Confinement, Manure Handling, Storage, Land Application	TON	TONS	O	Output	253	Product
3-02-021-80	Industrial Processes-Food and Agriculture-Non-cattle Livestock Management-Other Livestock: Enteric, Confinement, Manure Handling, Storage, Land Application	TON	TONS	O	Output	253	Product
3-02-021-60	Industrial Processes-Food and Agriculture-Non-cattle Livestock Management-Sheep: Enteric, Confinement, Manure Handling, Storage, Land Application	TON	TONS	O	Output	253	Product
3-02-021-50	Industrial Processes-Food and Agriculture-Non-cattle Livestock Management-Swine: Enteric, Confinement, Manure Handling, Storage, Land Application	TON	TONS	O	Output	253	Product
3-02-021-40	Industrial Processes-Food and Agriculture-Non-cattle Livestock Management-Turkeys: Enteric, Confinement, Manure Handling, Storage, Land Application	TON	TONS	O	Output	253	Product
3-02-999-98	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
3-02-017-17	Industrial Processes-Food and Agriculture-Peanut Processing-Almond Roaster: Direct-fired Rotating Drum	TON	TONS	O	Output	230	Peanuts
3-02-017-15	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
3-02-017-02	Industrial Processes-Food and Agriculture-Peanut Processing-Cleaning	TON	TONS	O	Output	230	Peanuts
3-02-017-05	Industrial Processes-Food and Agriculture-Peanut Processing-Dryer	TON	TONS	O	Output	230	Peanuts
3-02-017-13	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
3-02-017-01	Industrial Processes-Food and Agriculture-Peanut Processing-Loading/Unloading	TON	TONS	O	Output	230	Peanuts
3-02-017-04	Industrial Processes-Food and Agriculture-Peanut Processing-Milling	TON	TONS	O	Output	230	Peanuts
3-02-017-99	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
3-02-017-12	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
3-02-017-03	Industrial Processes-Food and Agriculture-Peanut Processing-Shelling	TON	TONS	O	Output	230	Peanuts
3-02-026-01	Industrial Processes-Food and Agriculture-Seed Products and Processing-Seed Handling: General	TON	TONS	I	Input	253	Product
3-02-014-05	Industrial Processes-Food and Agriculture-Starch Manufacturing-Centrifuging	TON	TONS	O	Output	315	Starch
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
3-02-014-21	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
3-02-014-03	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
3-02-014-06	Industrial Processes-Food and Agriculture-Starch Manufacturing-Starch Filtering	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
3-02-016-16	Industrial Processes-Food and Agriculture-Sugar Beet Processing-Dried Pulp Pellet Cooler	TON	TONS	O	Output	253	Product
3-02-016-12	Industrial Processes-Food and Agriculture-Sugar Beet Processing-Dried Pulp Pelletizer	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
3-02-016-41	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
3-02-016-82	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-02-016-88	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
3-02-016-01	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
3-02-016-08	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
3-02-016-05	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
3-02-016-22	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
3-02-016-61	Industrial Processes-Food and Agriculture-Sugar Beet Processing-Sugar Conveying and Sacking	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
3-02-016-51	Industrial Processes-Food and Agriculture-Sugar Beet Processing-Sugar Dryer	TON	TONS	O	Output	253	Product
3-02-016-58	Industrial Processes-Food and Agriculture-Sugar Beet Processing-Sugar Granulator (Dryer & Cooler)	TON	TONS	O	Output	325	Sugar
3-02-016-31	Industrial Processes-Food and Agriculture-Sugar Beet Processing-Sulfur Stove Contacting Tower	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
3-02-015-25	Industrial Processes-Food and Agriculture-Sugar Cane Refining-Adsorbent Regeneration	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
3-02-015-14	Industrial Processes-Food and Agriculture-Sugar Cane Refining-Bulk Sugar Loadout	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
3-02-015-10	Industrial Processes-Food and Agriculture-Sugar Cane Refining-Cane Sugar Dryer	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
3-02-015-20	Industrial Processes-Food and Agriculture-Sugar Cane Refining-Clarification (Phosphatation)	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
3-02-015-30	Industrial Processes-Food and Agriculture-Sugar Cane Refining-Evaporator	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
3-02-015-01	Industrial Processes-Food and Agriculture-Sugar Cane Refining-General	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
3-02-015-40	Industrial Processes-Food and Agriculture-Sugar Cane Refining-Screen	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
3-02-015-35	Industrial Processes-Food and Agriculture-Sugar Cane Refining-Sugar Dryer	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
3-02-015-42	Industrial Processes-Food and Agriculture-Sugar Cane Refining-Sugar Storage and Packaging	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
3-02-015-32	Industrial Processes-Food and Agriculture-Sugar Cane Refining-Vacuum Pans	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
3-02-019-23	Industrial Processes-Food and Agriculture-Vegetable Oil Processing-Aspiration Exhaust Vent: Startup and Shutdown	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-01	Industrial Processes-Food and Agriculture-Vegetable Oil Processing-Corn Oil: 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
3-02-019-02	Industrial Processes-Food and Agriculture-Vegetable Oil Processing-Cottonseed Oil: General	E3GAL	1000 GALLONS	O	Output	253	Product
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
3-02-019-49	Industrial Processes-Food and Agriculture-Vegetable Oil Processing-Crude Oil Storage Tanks	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
3-02-019-19	Industrial Processes-Food and Agriculture-Vegetable Oil Processing-Fugitive Leaks	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
3-02-019-12	Industrial Processes-Food and Agriculture-Vegetable Oil Processing-Meal Preparation	E3GAL	1000 GALLONS	O	Output	253	Product
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
3-02-019-32	Industrial Processes-Food and Agriculture-Vegetable Oil Processing-Meal Preparation: Cooler	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
3-02-019-33	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-02-019-11	Industrial Processes-Food and Agriculture-Vegetable Oil Processing-Oil Extraction	E3GAL	1000 GALLONS	O	Output	253	Product
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
3-02-019-27	Industrial Processes-Food and Agriculture-Vegetable Oil Processing-Oil Extraction Continuous, Shallowbed, Rectangular Loop, No Baskets	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-25	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
3-02-019-13	Industrial Processes-Food and Agriculture-Vegetable Oil Processing-Oil Refining	E3GAL	1000 GALLONS	O	Output	253	Product
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
3-02-019-42	Industrial Processes-Food and Agriculture-Vegetable Oil Processing-Oil Refining: Evaporator(s)	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
3-02-019-45	Industrial Processes-Food and Agriculture-Vegetable Oil Processing-Oil Refining: Oil Stripping Column	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-99	Industrial Processes-Food and Agriculture-Vegetable Oil Processing-Other Not Classified	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
3-02-019-09	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
3-02-019-15	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
3-02-019-20	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
3-02-019-50	Industrial Processes-Food and Agriculture-Vegetable Oil Processing-Solvent/Water Separator	E3GAL	1000 GALLONS	I	Input	305	Solvent
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
3-02-019-97	Industrial Processes-Food and Agriculture-Vegetable Oil Processing-Soybean Oil Production: Complete Process-Solvent Loss(Plant-specific)	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-03	Industrial Processes-Food and Agriculture-Vegetable Oil Processing-Soybean Oil: General	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-08	Industrial Processes-Food and Agriculture-Vegetable Oil Processing-Soybean Oil: General	E3GAL	1000 GALLONS	O	Output	253	Product
3-02-019-60	Industrial Processes-Food and Agriculture-Vegetable Oil Processing-Wastewater Evaporator	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-02-042-01	Industrial Processes-Food and Agriculture-Vinegar Manufacturing-Fermentation: Alcohol	E3GAL	1000 GALLONS	O	Output	628	Alcohol
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
3-02-825-03	Industrial Processes-Food and Agriculture-Wastewater, Points of Generation-Condensate from Condensers	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
3-02-825-01	Industrial Processes-Food and Agriculture-Wastewater, Points of Generation-Mineral Oil Stripper	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
3-02-825-04	Industrial Processes-Food and Agriculture-Wastewater, Points of Generation-Wastewater Separator	E3GAL	1000 GALLONS	O	Output	4	Wastewater
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
3-02-011-12	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
3-02-011-11	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
3-02-011-02	Industrial Processes-Food and Agriculture-Wines, Brandy, and Brandy Spirits-Grape Crushing/Treatment: Red Wine	E3GAL	1000 GALLONS	O	Output	14	Wine
3-02-011-01	Industrial Processes-Food and Agriculture-Wines, Brandy, and Brandy Spirits-Grape Crushing/Treatment: White Wines	E3GAL	1000 GALLONS	O	Output	14	Wine
3-02-011-99	Industrial Processes-Food and Agriculture-Wines, Brandy, and Brandy Spirits-Other Not Classified	E3GAL	1000 GALLONS	O	Output	14	Wine
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
3-02-011-10	Industrial Processes-Food and Agriculture-Wines, Brandy, and Brandy Spirits-Wine Bottling: Storage	E3GAL	1000 GALLONS	O	Output	14	Wine
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
3-02-011-05	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
3-90-001-89	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
3-90-002-89	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
3-90-002-88	Industrial Processes-In-process Fuel Use-Bituminous Coal-General (Subbituminous)	TON	TONS	I	Input	323	Subbituminous Coal

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-90-002-03	Industrial Processes-In-process Fuel Use-Bituminous Coal-Lime Kiln (Bituminous)	TON	TONS	I	Input	717	Coal
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
3-90-008-01	Industrial Processes-In-process Fuel Use-Coke-Mineral Wool Fuel	TON	TONS	I	Input	724	Coke
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
3-90-005-89	Industrial Processes-In-process Fuel Use-Distillate Oil-General	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-90-005-99	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)
3-90-005-03	Industrial Processes-In-process Fuel Use-Distillate Oil-Lime Kiln	E3GAL	1000 GALLONS	I	Input	56	Distillate 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)
3-90-900-11	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
3-90-900-07	Industrial Processes-In-process Fuel Use-Fuel Storage - Fixed Roof Tanks-Methanol: Breathing Loss	E3GAL	1000 GALLONS	I	Input	192	Methanol
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
3-90-900-05	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
3-90-900-09	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
3-90-900-01	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
3-90-910-03	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)
3-90-910-11	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
3-90-910-07	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
3-90-910-05	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
3-90-910-09	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
3-90-910-01	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
3-90-920-54	Industrial Processes-In-process Fuel Use-Fuel Storage - Pressure Tanks-Digester Gas: Withdrawal Loss	E6FT3	MILLION CUBIC FEET	I	Input	819	Digester Gas
3-90-920-56	Industrial Processes-In-process Fuel Use-Fuel Storage - Pressure Tanks-Dual Fuel (Gas/Oil): Withdrawal Loss	E3GAL	1000 GALLONS	I	Input	124	Fuel
3-90-920-52	Industrial Processes-In-process Fuel Use-Fuel Storage - Pressure Tanks-Landfill Gas: Withdrawal Loss	E6FT3	MILLION CUBIC FEET	I	Input	502	Landfill Gas
3-90-920-51	Industrial Processes-In-process Fuel Use-Fuel Storage - Pressure Tanks-LPG: Withdrawal Loss	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
3-90-920-50	Industrial Processes-In-process Fuel Use-Fuel Storage - Pressure Tanks-Natural Gas: Withdrawal Loss	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-90-920-55	Industrial Processes-In-process Fuel Use-Fuel Storage - Pressure Tanks-Process Gas: Withdrawal Loss	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-90-920-53	Industrial Processes-In-process Fuel Use-Fuel Storage - Pressure Tanks-Refinery Gas: Withdrawal Loss	E6FT3	MILLION CUBIC FEET	I	Input	553	Refinery Gas
3-90-003-89	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
3-90-013-89	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
3-90-013-85	Industrial Processes-In-process Fuel Use-Liquid Waste-Recovered Solvent: General	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
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)
3-90-006-02	Industrial Processes-In-process Fuel Use-Natural Gas-Cement Kiln/Dryer	TON	TONS	O	Output	696	Cement
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
3-90-006-03	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
3-90-007-02	Industrial Processes-In-process Fuel Use-Process Gas-Coke Oven Gas	TON	TONS	I	Input	724	Coke
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
3-90-007-01	Industrial Processes-In-process Fuel Use-Process Gas-Coke Oven or Blast Furnace	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
3-90-007-97	Industrial Processes-In-process Fuel Use-Process Gas-General	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-90-007-98	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
3-90-004-02	Industrial Processes-In-process Fuel Use-Residual Oil-Cement Kiln/Dryer	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
3-90-004-03	Industrial Processes-In-process Fuel Use-Residual Oil-Lime Kiln	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-90-012-99	Industrial Processes-In-process Fuel Use-Solid Waste-General	TON	TONS	O	Output	567	Solid Waste
3-90-012-89	Industrial Processes-In-process Fuel Use-Solid Waste-Solid Waste: General	TON	TONS	O	Output	567	Solid Waste
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
3-20-999-97	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
3-12-999-99	Industrial Processes-Machinery, Miscellaneous-Miscellaneous Machinery-Other Not Classified	TON	TONS	I	Input	253	Product
3-05-035-07	Industrial Processes-Mineral Products-Abrasive Grain Processing-Air Classification	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
3-05-035-03	Industrial Processes-Mineral Products-Abrasive Grain Processing-Final Crushing	TON	TONS	I	Input	615	Abrasive
3-05-035-06	Industrial Processes-Mineral Products-Abrasive Grain Processing-Final Screening	TON	TONS	I	Input	615	Abrasive
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
3-05-035-05	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
3-05-032-06	Industrial Processes-Mineral Products-Asbestos Milling-Bagging	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
3-05-032-05	Industrial Processes-Mineral Products-Asbestos Milling-Fiberizing	TON	TONS	O	Output	967	Asbestos
3-05-032-99	Industrial Processes-Mineral Products-Asbestos Milling-Other Not Classified	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
3-05-031-03	Industrial Processes-Mineral Products-Asbestos Mining-Cobbing	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
3-05-031-04	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
3-05-031-99	Industrial Processes-Mineral Products-Asbestos Mining-Other Not Classified	TON	TONS	O	Output	967	Asbestos
3-05-031-08	Industrial Processes-Mineral Products-Asbestos Mining-Overburden Stripping	TON	TONS	O	Output	967	Asbestos
3-05-031-10	Industrial Processes-Mineral Products-Asbestos Mining-Stockpiling	TON	TONS	O	Output	967	Asbestos
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
3-05-031-11	Industrial Processes-Mineral Products-Asbestos Mining-Tailing Piles	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
3-05-031-09	Industrial Processes-Mineral Products-Asbestos Mining-Ventilation of Process Operations	TON	TONS	O	Output	967	Asbestos
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
3-05-002-06	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
3-05-002-10	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
3-05-002-45	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
3-05-002-02	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
3-05-002-47	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-002-47	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
3-05-002-51	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
3-05-002-17	Industrial Processes-Mineral Products-Asphalt Concrete-Cold Aggregate Conveyors and Elevators	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
3-05-002-04	Industrial Processes-Mineral Products-Asphalt Concrete-Cold Aggregate Handling	TON	TONS	O	Output	189	Material
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
3-05-002-05	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
3-05-002-63	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
3-05-002-62	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
3-05-002-58	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
3-05-002-60	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
3-05-002-59	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
3-05-002-57	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
3-05-002-56	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
3-05-002-55	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
3-05-002-61	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
3-05-002-20	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
3-05-002-90	Industrial Processes-Mineral Products-Asphalt Concrete-Haul Roads: General	TON	TONS	O	Output	647	Asphalt
3-05-002-12	Industrial Processes-Mineral Products-Asphalt Concrete-Heated Asphalt Storage Tanks	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
3-05-002-15	Industrial Processes-Mineral Products-Asphalt Concrete-In Place Recycling: Propane	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
3-05-002-98	Industrial Processes-Mineral Products-Asphalt Concrete-Other Not Classified	TON	TONS	O	Output	849	Hot Mix 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
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
3-05-002-99	Industrial Processes-Mineral Products-Asphalt Concrete-See Comment	TON	TONS	O	Output	647	Asphalt
3-05-002-03	Industrial Processes-Mineral Products-Asphalt Concrete-Storage Piles	TON	TONS	O	Output	189	Material
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
3-05-002-70	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
3-05-050-10	Industrial Processes-Mineral Products-Asphalt Processing (Blowing)-Asphalt Blowing Still	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
3-05-050-20	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
3-05-050-01	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-001-02	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
3-05-001-01	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
3-05-001-14	Industrial Processes-Mineral Products-Asphalt Roofing Manufacture-Asphaltic Felt: 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
3-05-001-35	Industrial Processes-Mineral Products-Asphalt Roofing Manufacture-Blown Coating Storage	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
3-05-001-53	Industrial Processes-Mineral Products-Asphalt Roofing Manufacture-Cooling Rolls	TON	TONS	O	Output	647	Asphalt
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
3-05-001-13	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
3-05-001-03	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
3-05-001-04	Industrial Processes-Mineral Products-Asphalt Roofing Manufacture-Felt Saturation: Dipping/Spraying	TON	TONS	O	Output	296	Shingles
3-05-001-54	Industrial Processes-Mineral Products-Asphalt Roofing Manufacture-Finish Floating Looper	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
3-05-001-05	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
3-05-001-51	Industrial Processes-Mineral Products-Asphalt Roofing Manufacture-Granules	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
3-05-001-47	Industrial Processes-Mineral Products-Asphalt Roofing Manufacture-Granules Surge Bin	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
3-05-001-40	Industrial Processes-Mineral Products-Asphalt Roofing Manufacture-Granules Unloading	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
3-05-001-43	Industrial Processes-Mineral Products-Asphalt Roofing Manufacture-Mineral Dust Storage	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
3-05-001-42	Industrial Processes-Mineral Products-Asphalt Roofing Manufacture-Mineral Dust Unloading	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
3-05-001-52	Industrial Processes-Mineral Products-Asphalt Roofing Manufacture-Sand Applicator	TON	TONS	I	Input	289	Sand
3-05-001-46	Industrial Processes-Mineral Products-Asphalt Roofing Manufacture-Sand Surge Bin	TON	TONS	I	Input	289	Sand
3-05-001-99	Industrial Processes-Mineral Products-Asphalt Roofing Manufacture-See Comment	TON	TONS	O	Output	647	Asphalt
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
3-05-001-17	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
3-05-001-16	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
3-05-001-08	Industrial Processes-Mineral Products-Asphalt Roofing Manufacture-Shingles and Rolls: Coating	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
3-05-001-06	Industrial Processes-Mineral Products-Asphalt Roofing Manufacture-Shingles and Rolls: Spraying Only	TON	TONS	O	Output	647	Asphalt
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
3-05-001-20	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
3-05-001-15	Industrial Processes-Mineral Products-Asphalt Roofing Manufacture-Storage Bins: Steam Drying Drums	TON	TONS	O	Output	647	Asphalt
3-05-036-06	Industrial Processes-Mineral Products-Bonded Abrasives Manufacturing-Cooling	TON	TONS	O	Output	615	Abrasive
3-05-036-04	Industrial Processes-Mineral Products-Bonded Abrasives Manufacturing-Drying	TON	TONS	O	Output	615	Abrasive
3-05-036-07	Industrial Processes-Mineral Products-Bonded Abrasives Manufacturing-Final Machining	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
3-05-036-01	Industrial Processes-Mineral Products-Bonded Abrasives Manufacturing-Mixing	TON	TONS	O	Output	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
3-05-036-02	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
3-05-003-09	Industrial Processes-Mineral Products-Brick and Structural Clay Products Manufacture-Blending and Mixing	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
3-05-003-50	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
3-05-003-99	Industrial Processes-Mineral Products-Brick and Structural Clay Products Manufacture-Brick Manufacture: Other Not Classified	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
3-05-003-55	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
3-05-003-04	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
3-05-003-42	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
3-05-003-34	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
3-05-003-32	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
3-05-003-16	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
3-05-003-30	Industrial Processes-Mineral Products-Brick and Structural Clay Products Manufacture-Periodic Kiln: Dual Fuel-fired	TON	TONS	O	Output	124	Fuel
3-05-003-14	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
3-05-003-06	Industrial Processes-Mineral Products-Brick and Structural Clay Products Manufacture-Pulverizing	TON	TONS	O	Output	673	Brick
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
3-05-003-01	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
3-05-003-05	Industrial Processes-Mineral Products-Brick and Structural Clay Products Manufacture-Raw Material Handling and Transfer	TON	TONS	O	Output	673	Brick
3-05-003-03	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
3-05-003-17	Industrial Processes-Mineral Products-Brick and Structural Clay Products Manufacture-Raw Material Unloading	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
3-05-003-13	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
3-05-003-31	Industrial Processes-Mineral Products-Brick and Structural Clay Products Manufacture-Tunnel Kiln: Dual Fuel-fired	TON	TONS	O	Output	124	Fuel
3-05-003-11	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
3-05-003-22	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
3-05-003-12	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
3-05-003-10	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
3-05-003-18	Industrial Processes-Mineral Products-Brick and Structural Clay Products Manufacture-Tunnel Kiln: Wood-fired	TON	TONS	O	Output	673	Brick
3-05-003-21	Industrial Processes-Mineral Products-Brick Manufacture-General	TON	TONS	O	Output	673	Brick
3-05-003-97	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
3-05-003-40	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
3-05-003-08	Industrial Processes-Mineral Products-Brick Manufacture-Screening	TON	TONS	I	Input	268	Raw Material
3-05-003-08	Industrial Processes-Mineral Products-Brick Manufacture-Screening	TON	TONS	O	Output	268	Raw Material
3-05-003-19	Industrial Processes-Mineral Products-Brick Manufacture-Transfer and Conveying	TON	TONS	O	Output	673	Brick

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-101-01	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
3-05-101-96	Industrial Processes-Mineral Products-Bulk Materials Conveyors-Chemical: Specify in Comments	TON	TONS	O	Output	253	Product
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
3-05-101-97	Industrial Processes-Mineral Products-Bulk Materials Conveyors-Fertilizer: Specify in Comments	TON	TONS	I	Input	103	Fertilizer
3-05-101-05	Industrial Processes-Mineral Products-Bulk Materials Conveyors-Limestone	TON	TONS	O	Output	175	Limestone
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
3-05-101-06	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
3-05-100-05	Industrial Processes-Mineral Products-Bulk Materials Elevators-Cleaning	TON	TONS	O	Output	253	Product
3-05-100-04	Industrial Processes-Mineral Products-Bulk Materials Elevators-Drying	TON	TONS	O	Output	253	Product
3-05-100-06	Industrial Processes-Mineral Products-Bulk Materials Elevators-Elevator Legs (Headhouse)	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
3-05-100-07	Industrial Processes-Mineral Products-Bulk Materials Elevators-Tripper (Gallery Belt)	TON	TONS	O	Output	253	Product
3-05-100-01	Industrial Processes-Mineral Products-Bulk Materials Elevators-Unloading	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
3-05-105-96	Industrial Processes-Mineral Products-Bulk Materials Loading Operation-Chemical: Specify in Comments	TON	TONS	O	Output	253	Product
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
3-05-105-97	Industrial Processes-Mineral Products-Bulk Materials Loading Operation-Fertilizer: Specify in Comments	TON	TONS	I	Input	103	Fertilizer
3-05-105-05	Industrial Processes-Mineral Products-Bulk Materials Loading Operation-Limestone	TON	TONS	O	Output	175	Limestone
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
3-05-105-06	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
3-05-103-01	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
3-05-103-96	Industrial Processes-Mineral Products-Bulk Materials Open Stockpiles-Chemical: Specify in Comments	TON	TONS	O	Output	253	Product
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
3-05-103-97	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
3-05-103-10	Industrial Processes-Mineral Products-Bulk Materials Open Stockpiles-Fluxes	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
3-05-103-98	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
3-05-103-06	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
3-05-103-09	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
3-05-103-07	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
3-05-106-04	Industrial Processes-Mineral Products-Bulk Materials Screening/Size Classification-Coke	TON	TONS	I	Input	724	Coke
3-05-107-09	Industrial Processes-Mineral Products-Bulk Materials Separation: Cyclones-Bauxite	TON	TONS	O	Output	655	Bauxite Material
3-05-107-08	Industrial Processes-Mineral Products-Bulk Materials Separation: Cyclones-Sulfur	TON	TONS	O	Output	328	Sulfur
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
3-05-102-96	Industrial Processes-Mineral Products-Bulk Materials Storage Bins-Chemical: Specify in Comments	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
3-05-102-03	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
3-05-102-97	Industrial Processes-Mineral Products-Bulk Materials Storage Bins-Fertilizer: Specify in Comments	TON	TONS	I	Input	103	Fertilizer
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
3-05-102-98	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
3-05-102-06	Industrial Processes-Mineral Products-Bulk Materials Storage Bins-Phosphate Rock	TON	TONS	O	Output	235	Phosphate Rock
3-05-102-09	Industrial Processes-Mineral Products-Bulk Materials Storage Bins-Sand	TON	TONS	I	Input	289	Sand
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
3-05-104-01	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
3-05-104-96	Industrial Processes-Mineral Products-Bulk Materials Unloading Operation-Chemical: Specify in Comments	TON	TONS	O	Output	253	Product
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
3-05-104-97	Industrial Processes-Mineral Products-Bulk Materials Unloading Operation-Fertilizer: Specify in Comments	TON	TONS	I	Input	103	Fertilizer
3-05-104-05	Industrial Processes-Mineral Products-Bulk Materials Unloading Operation-Limestone	TON	TONS	O	Output	175	Limestone
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
3-05-104-06	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
3-05-108-09	Industrial Processes-Mineral Products-Bulk Materials: Grinding/Crushing-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
3-05-150-04	Industrial Processes-Mineral Products-Calcining-Finished Product 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
3-05-150-05	Industrial Processes-Mineral Products-Calcining-Mixing	TON	TONS	O	Output	174	Lime
3-05-150-01	Industrial Processes-Mineral Products-Calcining-Raw Material Handling	TON	TONS	O	Output	174	Lime
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
3-05-004-01	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
3-05-004-03	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
3-05-005-08	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
3-05-005-04	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
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
3-05-005-06	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
3-05-005-01	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
3-05-005-07	Industrial Processes-Mineral Products-Castable Refractory-Fire Clay: Tunnel Kiln	TON	TONS	O	Output	696	Cement
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
3-05-005-98	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
3-05-005-02	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-092-04	Industrial Processes-Mineral Products-Catalyst Manufacturing-Drying	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
3-05-092-05	Industrial Processes-Mineral Products-Catalyst Manufacturing-Storage	TON	TONS	O	Output	693	Catalyst
3-05-092-01	Industrial Processes-Mineral Products-Catalyst Manufacturing-Transferring and Handling	TON	TONS	O	Output	693	Catalyst
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
3-05-006-18	Industrial Processes-Mineral Products-Cement Manufacturing (Dry Process)-Cement Silo	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
3-05-006-17	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
3-05-006-15	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
3-05-006-99	Industrial Processes-Mineral Products-Cement Manufacturing (Dry Process)-General	TON	TONS	O	Output	696	Cement
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
3-05-006-20	Industrial Processes-Mineral Products-Cement Manufacturing (Dry Process)-Predryer	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
3-05-006-09	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
3-05-006-21	Industrial Processes-Mineral Products-Cement Manufacturing (Dry Process)-Pulverized Coal Kiln Feed Units	TON	TONS	O	Output	696	Cement
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
3-05-006-08	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
3-05-006-12	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
3-05-006-07	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
3-05-006-11	Industrial Processes-Mineral Products-Cement Manufacturing (Dry Process)-Screening	TON	TONS	O	Output	696	Cement
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
3-05-007-19	Industrial Processes-Mineral Products-Cement Manufacturing (Wet Process)-Cement Load Out	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
3-05-007-14	Industrial Processes-Mineral Products-Cement Manufacturing (Wet Process)-Clinker Cooler	TON	TONS	I	Input	696	Cement
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
3-05-007-17	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
3-05-007-15	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
3-05-007-99	Industrial Processes-Mineral Products-Cement Manufacturing (Wet 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
3-05-007-09	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
3-05-007-08	Industrial Processes-Mineral Products-Cement Manufacturing (Wet Process)-Raw Material Pile	TON	TONS	E	Existing	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
3-05-007-08	Industrial Processes-Mineral Products-Cement Manufacturing (Wet Process)-Raw Material Pile	TON	TONS	I	Input	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
3-05-007-07	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
3-05-007-10	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
3-05-008-01	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
3-05-008-12	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
3-05-008-07	Industrial Processes-Mineral Products-Ceramic Clay/Tile Manufacture-Grinding, dry (use SCC 3-05-008-02)	TON	TONS	O	Output	347	Tile
3-05-008-28	Industrial Processes-Mineral Products-Ceramic Clay/Tile Manufacture-Mixing - Raw Matls, Binders, Plasticizers, Surfactants, & Other Agent	TON	TONS	O	Output	347	Tile
3-05-008-16	Industrial Processes-Mineral Products-Ceramic Clay/Tile Manufacture-Sizing - Vibrating Screens	TON	TONS	O	Output	347	Tile
3-05-030-99	Industrial Processes-Mineral Products-Ceramic Electric Parts-Other Not Classified	TON	TONS	O	Output	253	Product
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
3-05-009-02	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
3-05-009-16	Industrial Processes-Mineral Products-Clay and Fly Ash Sintering-Dryer	TON	TONS	I	Input	714	Clay
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
3-05-009-01	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
3-05-009-03	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
3-05-009-99	Industrial Processes-Mineral Products-Clay and Fly Ash Sintering-Other Not Classified	TON	TONS	I	Input	714	Clay
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
3-05-009-06	Industrial Processes-Mineral Products-Clay and Fly Ash Sintering-Raw Clay/Shale Storage Piles	TON	TONS	I	Input	714	Clay
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
3-05-009-15	Industrial Processes-Mineral Products-Clay and Fly Ash Sintering-Rotary Kiln	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
3-05-008-18	Industrial Processes-Mineral Products-Clay Ceramics Manufacture-Air Classifier	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
3-05-008-60	Industrial Processes-Mineral Products-Clay Ceramics Manufacture-Final Processing: Grinding and Polishing	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
3-05-008-24	Industrial Processes-Mineral Products-Clay Ceramics Manufacture-Fluidized Bed 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
3-05-008-30	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
3-05-008-43	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
3-05-008-35	Industrial Processes-Mineral Products-Clay Ceramics Manufacture-Green Machining	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
3-05-008-05	Industrial Processes-Mineral Products-Clay Ceramics Manufacture-Mixing	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
3-05-008-41	Industrial Processes-Mineral Products-Clay Ceramics Manufacture-Presinter Thermal Processing: Fuel Oil-fired Kiln	TON	TONS	O	Output	347	Tile
3-05-008-40	Industrial Processes-Mineral Products-Clay Ceramics Manufacture-Presinter Thermal Processing: Natural Gas-fired Kiln	TON	TONS	O	Output	347	Tile
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
3-05-008-06	Industrial Processes-Mineral Products-Clay Ceramics Manufacture-Raw Material Handling and Transfer	TON	TONS	O	Output	347	Tile
3-05-008-03	Industrial Processes-Mineral Products-Clay Ceramics Manufacture-Raw Material Storage	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
3-05-008-22	Industrial Processes-Mineral Products-Clay Ceramics Manufacture-Rotary Calciner: Fuel Oil-fired	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-008-04	Industrial Processes-Mineral Products-Clay Ceramics Manufacture-Screening and Floating	TON	TONS	O	Output	347	Tile
3-05-008-54	Industrial Processes-Mineral Products-Clay Ceramics Manufacture-Tunnel Kiln: Fuel Oil-fired	TON	TONS	O	Output	347	Tile
3-05-008-50	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
3-05-042-32	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
3-05-042-30	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
3-05-042-01	Industrial Processes-Mineral Products-Clay processing: Ball clay-Mining	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
3-05-042-72	Industrial Processes-Mineral Products-Clay processing: Ball clay-Product packaging	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
3-05-042-70	Industrial Processes-Mineral Products-Clay processing: Ball clay-Product 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
3-05-042-02	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
3-05-044-32	Industrial Processes-Mineral Products-Clay processing: Bentonite-Drying, apron 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
3-05-044-30	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
3-05-044-33	Industrial Processes-Mineral Products-Clay processing: Bentonite-Drying, vibrating grate dryer	TON	TONS	I	Input	714	Clay
3-05-044-01	Industrial Processes-Mineral Products-Clay processing: Bentonite-Mining	TON	TONS	I	Input	714	Clay
3-05-044-50	Industrial Processes-Mineral Products-Clay processing: Bentonite-Product grinding	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
3-05-044-51	Industrial Processes-Mineral Products-Clay processing: Bentonite-Product screening/classification	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
3-05-044-70	Industrial Processes-Mineral Products-Clay processing: Bentonite-Product 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
3-05-044-02	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
3-05-046-32	Industrial Processes-Mineral Products-Clay processing: Common clay and shale, NEC-Drying, apron dryer	TON	TONS	I	Input	714	Clay
3-05-046-39	Industrial Processes-Mineral Products-Clay processing: Common clay and shale, NEC-Drying, dryer 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
3-05-046-33	Industrial Processes-Mineral Products-Clay processing: Common clay and shale, NEC-Drying, vibrating grate dryer	TON	TONS	I	Input	714	Clay
3-05-046-01	Industrial Processes-Mineral Products-Clay processing: Common clay and shale, NEC-Mining	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
3-05-046-71	Industrial Processes-Mineral Products-Clay processing: Common clay and shale, NEC-Product storage	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
3-05-046-15	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
3-05-046-02	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
3-05-046-29	Industrial Processes-Mineral Products-Clay processing: Common clay and shale, NEC-Screening, NEC	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
3-05-043-42	Industrial Processes-Mineral Products-Clay processing: Fire clay-Calcining, flash calciner	TON	TONS	I	Input	714	Clay
3-05-043-41	Industrial Processes-Mineral Products-Clay processing: Fire clay-Calcining, multiple hearth furnace	TON	TONS	I	Input	714	Clay
3-05-043-40	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
3-05-043-32	Industrial Processes-Mineral Products-Clay processing: Fire clay-Drying, apron 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
3-05-043-30	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
3-05-043-33	Industrial Processes-Mineral Products-Clay processing: Fire clay-Drying, vibrating grate 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
3-05-043-01	Industrial Processes-Mineral Products-Clay processing: Fire clay-Mining	TON	TONS	I	Input	714	Clay
3-05-043-50	Industrial Processes-Mineral Products-Clay processing: Fire clay-Product grinding	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
3-05-043-51	Industrial Processes-Mineral Products-Clay processing: Fire clay-Product screening/classification	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
3-05-043-70	Industrial Processes-Mineral Products-Clay processing: Fire clay-Product 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
3-05-043-02	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
3-05-043-29	Industrial Processes-Mineral Products-Clay processing: Fire clay-Screening, NEC	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
3-05-045-39	Industrial Processes-Mineral Products-Clay processing: Fullers earth-Drying, dryer 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
3-05-045-33	Industrial Processes-Mineral Products-Clay processing: Fullers earth-Drying, vibrating grate dryer	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
3-05-045-50	Industrial Processes-Mineral Products-Clay processing: Fullers earth-Product grinding	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
3-05-045-51	Industrial Processes-Mineral Products-Clay processing: Fullers earth-Product screening/classification	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
3-05-045-70	Industrial Processes-Mineral Products-Clay processing: Fullers earth-Product 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
3-05-045-02	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
3-05-041-60	Industrial Processes-Mineral Products-Clay processing: Kaolin-Bleaching	TON	TONS	I	Input	714	Clay
3-05-041-49	Industrial Processes-Mineral Products-Clay processing: Kaolin-Calcining, calciner NEC	TON	TONS	I	Input	714	Clay
3-05-041-42	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
3-05-041-41	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
3-05-041-40	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
3-05-041-32	Industrial Processes-Mineral Products-Clay processing: Kaolin-Drying, apron 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
3-05-041-30	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
3-05-041-33	Industrial Processes-Mineral Products-Clay processing: Kaolin-Drying, vibrating grate dryer	TON	TONS	I	Input	714	Clay
3-05-041-01	Industrial Processes-Mineral Products-Clay processing: Kaolin-Mining	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
3-05-041-72	Industrial Processes-Mineral Products-Clay processing: Kaolin-Product packaging	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
3-05-041-71	Industrial Processes-Mineral Products-Clay processing: Kaolin-Product storage	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
3-05-041-15	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
3-05-041-02	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
3-05-041-29	Industrial Processes-Mineral Products-Clay processing: Kaolin-Screening, NEC	TON	TONS	I	Input	714	Clay
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
3-05-310-05	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling (See 305010)-Cascade	TON	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
3-05-310-11	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling (See 305010)-Coal Transfer	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
3-05-310-10	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling (See 305010)-Crushing	TON	TONS	O	Output	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
3-05-310-01	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
3-05-310-90	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling (See 305010)-Haul Roads: General	TON	TONS	O	Output	717	Coal
3-05-310-15	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
3-05-310-03	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling (See 305010)-Multilouvered	E3TON	1000 TONS	I	Input	9	Wet Coal
3-05-310-99	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling (See 305010)-Other Not Classified	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
3-05-310-04	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling (See 305010)-Rotary	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
3-05-310-12	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling (See 305010)-Screening	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
3-05-310-08	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling (See 305010)-Unloading	TON	TONS	O	Output	717	Coal
3-05-010-35	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling-Blasting: Coal Overburden	EACH	EACH	I	Input	667	Blast
3-05-010-46	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling-Bulldozing: Coal	HR	HOUR	I	Input	674	Bulldozer
3-05-010-45	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling-Bulldozing: Overburden	HR	HOUR	I	Input	674	Bulldozer
3-05-010-05	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling-Cascade Dryer	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
3-05-010-14	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling-Cleaned Coal Storage	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
3-05-010-27	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling-Coal Cleaning: Cyclone	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
3-05-010-28	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling-Coal Cleaning: Froth Flotation	TON	TONS	O	Output	253	Product
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
3-05-010-25	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling-Coal Cleaning: Jigs	TON	TONS	O	Output	253	Product
3-05-010-18	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling-Coal Cleaning: Pickling Table	TON	TONS	O	Output	717	Coal
3-05-010-29	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling-Coal Cleaning: Static Thickener	TON	TONS	O	Output	253	Product
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
3-05-010-34	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
3-05-010-11	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling-Coal Transfer	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
3-05-010-10	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
3-05-010-36	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
3-05-010-22	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
3-05-010-02	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
3-05-010-01	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
3-05-010-47	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
3-05-010-90	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling-Haul Roads	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
3-05-010-39	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
3-05-010-23	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
3-05-010-03	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling-Multilouvered Dryer	TON	TONS	I	Input	9	Wet Coal
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
3-05-010-99	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling-Other Not Classified	TON	TONS	O	Output	253	Product
3-05-010-33	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
3-05-010-21	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling-Overburden Removal	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
3-05-010-48	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
3-05-010-09	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling-Raw Coal Storage	TON	TONS	O	Output	717	Coal
3-05-010-04	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling-Rotary Dryer	TON	TONS	O	Output	717	Coal
3-05-010-07	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling-Screen	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
3-05-010-17	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling-Secondary Crushing	TON	TONS	O	Output	717	Coal
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
3-05-010-62	Industrial Processes-Mineral Products-Coal Mining, Cleaning, and Material Handling-Surface Mining Operations: Screening	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
3-05-010-30	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
3-05-010-44	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
3-05-010-38	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
3-05-010-37	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
3-05-010-41	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
3-05-010-40	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
3-05-010-08	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
3-05-010-50	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
3-05-010-49	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
3-05-037-04	Industrial Processes-Mineral Products-Coated Abrasives Manufacturing-Drying	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
3-05-037-08	Industrial Processes-Mineral Products-Coated Abrasives Manufacturing-Final Production	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
3-05-037-02	Industrial Processes-Mineral Products-Coated Abrasives Manufacturing-Make Coat Application	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
3-05-037-07	Industrial Processes-Mineral Products-Coated Abrasives Manufacturing-Roll Winding	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
3-05-011-21	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
3-05-011-23	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
3-05-011-04	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
3-05-011-20	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
3-05-011-17	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
3-05-011-07	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
3-05-011-11	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
3-05-011-10	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
3-05-011-09	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-011-13	Industrial Processes-Mineral Products-Concrete Batching-Mixing: Dry	TON	TONS	O	Output	729	Concrete
3-05-011-12	Industrial Processes-Mineral Products-Concrete Batching-Mixing: Wet	TON	TONS	O	Output	729	Concrete
3-05-011-99	Industrial Processes-Mineral Products-Concrete Batching-Other Not Classified	TON	TONS	O	Output	729	Concrete
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
3-05-011-24	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
3-05-011-05	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
3-05-011-15	Industrial Processes-Mineral Products-Concrete Batching-Storage: Bins/Hoppers	TON	TONS	O	Output	729	Concrete
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
3-05-011-06	Industrial Processes-Mineral Products-Concrete Batching-Transfer: Sand/Aggregate to Elevated Bins (See Also -04 & -05)	TON	TONS	O	Output	189	Material
3-05-011-14	Industrial Processes-Mineral Products-Concrete Batching-Transferring: Conveyors/Elevators	TON	TONS	O	Output	729	Concrete
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
3-05-025-02	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
3-05-025-06	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
3-05-025-09	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
3-05-025-14	Industrial Processes-Mineral Products-Construction Sand and Gravel-Drilling and Blasting	TON	TONS	O	Output	135	Gravel
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
3-05-025-13	Industrial Processes-Mineral Products-Construction Sand and Gravel-Excavating	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
3-05-025-04	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
3-05-025-03	Industrial Processes-Mineral Products-Construction Sand and Gravel-Material Transfer and Conveying	TON	TONS	I	Input	289	Sand
3-05-025-03	Industrial Processes-Mineral Products-Construction Sand and Gravel-Material Transfer and Conveying	TON	TONS	O	Output	253	Product
3-05-025-99	Industrial Processes-Mineral Products-Construction Sand and Gravel-Not Classified	TON	TONS	O	Output	135	Gravel
3-05-025-12	Industrial Processes-Mineral Products-Construction Sand and Gravel-Overburden Removal	TON	TONS	O	Output	135	Gravel
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
3-05-025-22	Industrial Processes-Mineral Products-Construction Sand and Gravel-Rodmilling: Fine Crushing of Construction Sand	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
3-05-025-07	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
3-05-025-01	Industrial Processes-Mineral Products-Construction Sand and Gravel-Total Plant: General	TON	TONS	I	Input	289	Sand
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
3-05-800-01	Industrial Processes-Mineral Products-Equipment Leaks-Equipment Leaks	E3GAL	1000 GALLONS	I	Input	124	Fuel
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
3-05-012-16	Industrial Processes-Mineral Products-Fiberglass Manufacturing-Air Gas Furnace (Wool-type Fiber)	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
3-05-012-06	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
3-05-012-15	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
3-05-012-05	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-012-09	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
3-05-012-03	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
3-05-012-27	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
3-05-012-14	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
3-05-012-08	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
3-05-012-04	Industrial Processes-Mineral Products-Fiberglass Manufacturing-Forming: Rotary Spun (Wool-type Fiber)	TON	TONS	I	Input	253	Product
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
3-05-012-99	Industrial Processes-Mineral Products-Fiberglass Manufacturing-Other Not Classified	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
3-05-012-30	Industrial Processes-Mineral Products-Fiberglass Manufacturing-Pot/Marble Melt Furnace (Wool-type Fiber)	TON	TONS	O	Output	104	Fiber
3-05-012-24	Industrial Processes-Mineral Products-Fiberglass Manufacturing-Raw Material: Crushing/Charging	TON	TONS	O	Output	104	Fiber
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
3-05-012-22	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
3-05-012-21	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
3-05-012-12	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
3-05-012-02	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
3-05-012-11	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
3-05-012-01	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
3-05-012-13	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
3-05-012-07	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
3-05-013-06	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
3-05-013-15	Industrial Processes-Mineral Products-Frit Manufacture-Dry Milling of quenched frit with a ball mill	TON	TONS	O	Output	128	Glass
3-05-013-03	Industrial Processes-Mineral Products-Frit Manufacture-Dry Mixing of raw materials	TON	TONS	O	Output	128	Glass
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
3-05-013-99	Industrial Processes-Mineral Products-Frit Manufacture-Other Not Classified	TON	TONS	O	Output	128	Glass
3-05-013-16	Industrial Processes-Mineral Products-Frit Manufacture-Product Screening	TON	TONS	O	Output	128	Glass
3-05-013-11	Industrial Processes-Mineral Products-Frit Manufacture-Rotary Dryer (usually not used with a continuous furnace)	TON	TONS	O	Output	128	Glass
3-05-013-05	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
3-05-013-04	Industrial Processes-Mineral Products-Frit Manufacture-Smelting Furnace Charging	TON	TONS	O	Output	128	Glass
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
3-05-013-02	Industrial Processes-Mineral Products-Frit Manufacture-Weighing of raw materials	TON	TONS	O	Output	128	Glass
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)
3-05-900-11	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)
3-05-900-01	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)
3-05-900-05	Industrial Processes-Mineral Products-Fuel Fired Equipment-Liquified Petroleum Gas (LPG): Process Heaters	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
3-05-900-23	Industrial Processes-Mineral Products-Fuel Fired Equipment-Natural Gas: Flares	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-05-900-13	Industrial Processes-Mineral Products-Fuel Fired Equipment-Natural Gas: Incinerators	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-05-900-03	Industrial Processes-Mineral Products-Fuel Fired Equipment-Natural Gas: Process Heaters	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-05-900-12	Industrial Processes-Mineral Products-Fuel Fired Equipment-Residual Oil: Incinerators	E3GAL	1000 GALLONS	I	Input	279	Residual Oil

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-900-02	Industrial Processes-Mineral Products-Fuel Fired Equipment-Residual Oil: Process Heaters	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
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
3-05-014-17	Industrial Processes-Mineral Products-Glass Manufacture-Briquetting	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
3-05-014-02	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
3-05-014-13	Industrial Processes-Mineral Products-Glass Manufacture-Cullet: Crushing/Grinding	TON	TONS	O	Output	128	Glass
3-05-014-21	Industrial Processes-Mineral Products-Glass Manufacture-Demineralizer: General	TON	TONS	O	Output	128	Glass
3-05-014-07	Industrial Processes-Mineral Products-Glass Manufacture-Flat Glass: Forming/Finishing	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
3-05-014-11	Industrial Processes-Mineral Products-Glass Manufacture-General	TON	TONS	O	Output	128	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
3-05-014-14	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
3-05-014-12	Industrial Processes-Mineral Products-Glass Manufacture-Hold Tanks	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
3-05-014-18	Industrial Processes-Mineral Products-Glass Manufacture-Pelletizing	TON	TONS	O	Output	128	Glass
3-05-014-05	Industrial Processes-Mineral Products-Glass Manufacture-Presintering	TON	TONS	O	Output	128	Glass
3-05-014-08	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
3-05-014-04	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
3-05-014-10	Industrial Processes-Mineral Products-Glass Manufacture-Raw Material Handling (All Types of Glass)	TON	TONS	O	Output	128	Glass
3-05-014-99	Industrial Processes-Mineral Products-Glass Manufacture-See Comment	TON	TONS	O	Output	128	Glass
3-05-015-17	Industrial Processes-Mineral Products-Gypsum Manufacture-Bagging	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
3-05-015-04	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
3-05-015-20	Industrial Processes-Mineral Products-Gypsum Manufacture-Drying Kiln	TON	TONS	O	Output	253	Product
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
3-05-015-21	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
3-05-015-12	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
3-05-015-19	Industrial Processes-Mineral Products-Gypsum Manufacture-Forming Line	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
3-05-015-16	Industrial Processes-Mineral Products-Gypsum Manufacture-Mixers	TON	TONS	O	Output	253	Product
3-05-015-18	Industrial Processes-Mineral Products-Gypsum Manufacture-Mixers/Conveyors	TON	TONS	O	Output	253	Product
3-05-015-05	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
3-05-015-02	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
3-05-015-01	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
3-05-015-07	Industrial Processes-Mineral Products-Gypsum Manufacture-Screening: Gypsum Ore	TON	TONS	I	Input	434	Crude Gypsum

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-015-07	Industrial Processes-Mineral Products-Gypsum Manufacture-Screening: Gypsum Ore	TON	TONS	O	Output	253	Product
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
3-05-015-99	Industrial Processes-Mineral Products-Gypsum Manufacture-See Comment	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
3-05-015-14	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
3-05-027-30	Industrial Processes-Mineral Products-Industrial Sand and Gravel-Cooling of Dried Sand	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
3-05-027-40	Industrial Processes-Mineral Products-Industrial Sand and Gravel-Final Classifying: Screening to Classify Sand by Size	TON	TONS	O	Output	289	Sand
3-05-027-09	Industrial Processes-Mineral Products-Industrial Sand and Gravel-Grinding: Size Reduction to 50 Microns or Smaller	TON	TONS	O	Output	289	Sand
3-05-027-01	Industrial Processes-Mineral Products-Industrial Sand and Gravel-Primary Crushing of Raw Material	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
3-05-027-23	Industrial Processes-Mineral Products-Industrial Sand and Gravel-Sand Drying: Gas-fired Fluidized Bed Dryer	TON	TONS	O	Output	289	Sand
3-05-027-21	Industrial Processes-Mineral Products-Industrial Sand and Gravel-Sand Drying: Gas-fired Rotary 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
3-05-027-22	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
3-05-027-05	Industrial Processes-Mineral Products-Industrial Sand and Gravel-Secondary Crushing	TON	TONS	O	Output	289	Sand
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
3-05-029-10	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
3-05-016-21	Industrial Processes-Mineral Products-Lime Manufacture-Calcining: Coal- and Coke-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	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
3-05-016-18	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
3-05-016-22	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
3-05-016-05	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
3-05-016-23	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
3-05-016-19	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
3-05-016-04	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
3-05-016-03	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
3-05-016-31	Industrial Processes-Mineral Products-Lime Manufacture-Crushing and Pulverizing After Calcinating	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
3-05-016-09	Industrial Processes-Mineral Products-Lime Manufacture-Hydrator: Atmospheric	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
3-05-016-32	Industrial Processes-Mineral Products-Lime Manufacture-Milling	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
3-05-016-14	Industrial Processes-Mineral Products-Lime Manufacture-Packing/Shipping	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
3-05-016-01	Industrial Processes-Mineral Products-Lime Manufacture-Primary Crushing	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
3-05-016-28	Industrial Processes-Mineral Products-Lime Manufacture-Pulverizing	TON	TONS	O	Output	174	Lime
3-05-016-50	Industrial Processes-Mineral Products-Lime Manufacture-Quarrying Raw Limestone	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
3-05-016-10	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
3-05-016-07	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
3-05-016-30	Industrial Processes-Mineral Products-Lime Manufacture-Screening After Calcination	TON	TONS	O	Output	174	Lime
3-05-016-02	Industrial Processes-Mineral Products-Lime Manufacture-Secondary Crushing/Screening	TON	TONS	O	Output	175	Limestone
3-05-016-99	Industrial Processes-Mineral Products-Lime Manufacture-See Comment	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
3-05-016-29	Industrial Processes-Mineral Products-Lime Manufacture-Tertiary Screening After Pulverizing	TON	TONS	O	Output	174	Lime
3-05-016-40	Industrial Processes-Mineral Products-Lime Manufacture-Vehicle Traffic	MILE	MILES	I	Input	368	Vehicle
3-05-016-60	Industrial Processes-Mineral Products-Lime Manufacture-Waste Treatment	TON	TONS	O	Output	174	Lime
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
3-05-090-02	Industrial Processes-Mineral Products-Mica-Fluid Energy Mill - Grinding	TON	TONS	O	Output	253	Product
3-05-090-01	Industrial Processes-Mineral Products-Mica-Rotary Dryer	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
3-05-017-03	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
3-05-017-12	Industrial Processes-Mineral Products-Mineral Wool Manufacturing-Collection and Curing Operations	TON	TONS	O	Output	253	Product
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
3-05-017-01	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
3-05-017-04	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
3-05-017-06	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
3-05-017-11	Industrial Processes-Mineral Products-Mineral Wool Manufacturing-Mixing of Oils and Binders	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
3-05-017-08	Industrial Processes-Mineral Products-Mineral Wool Manufacturing-Packaging	TON	TONS	O	Output	253	Product
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
3-05-017-10	Industrial Processes-Mineral Products-Mineral Wool Manufacturing-Storage of Oils and Binders	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
3-05-040-20	Industrial Processes-Mineral Products-Mining and Quarrying of Nonmetallic Minerals-Loading	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
3-05-040-03	Industrial Processes-Mineral Products-Mining and Quarrying of Nonmetallic Minerals-Open Pit Cobbing	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
3-05-040-32	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
3-05-040-99	Industrial Processes-Mineral Products-Mining and Quarrying of Nonmetallic Minerals-Other Not Classified	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
3-05-040-30	Industrial Processes-Mineral Products-Mining and Quarrying of Nonmetallic Minerals-Primary Crusher	TON	TONS	O	Output	253	Product
3-05-040-34	Industrial Processes-Mineral Products-Mining and Quarrying of Nonmetallic Minerals-Screening	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
3-05-040-25	Industrial Processes-Mineral Products-Mining and Quarrying of Nonmetallic Minerals-Stockpiling	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
3-05-040-23	Industrial Processes-Mineral Products-Mining and Quarrying of Nonmetallic Minerals-Unloading	TON	TONS	O	Output	253	Product
3-05-999-99	Industrial Processes-Mineral Products-Other Not Defined-Specify in Comments Field	TON	TONS	O	Output	253	Product
3-05-018-99	Industrial Processes-Mineral Products-Perlite 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
3-05-019-07	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
3-05-019-05	Industrial Processes-Mineral Products-Phosphate Rock-Calcining	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
3-05-019-05	Industrial Processes-Mineral Products-Phosphate Rock-Calcining	TON	TONS	O	Output	235	Phosphate Rock
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
3-05-019-08	Industrial Processes-Mineral Products-Phosphate Rock-Mineral Products Benification	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
3-05-019-99	Industrial Processes-Mineral Products-Phosphate Rock-Other Not Classified	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
3-05-019-03	Industrial Processes-Mineral Products-Phosphate Rock-Transfer/Storage	TON	TONS	I	Input	235	Phosphate Rock
3-05-019-03	Industrial Processes-Mineral Products-Phosphate Rock-Transfer/Storage	TON	TONS	O	Output	235	Phosphate Rock
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
3-05-038-32	Industrial Processes-Mineral Products-Pulverized Mineral Processing-Beneficiation via Flotation	TON	TONS	O	Output	253	Product
3-05-038-12	Industrial Processes-Mineral Products-Pulverized Mineral Processing-Classification (Dry Mode)	TON	TONS	I	Input	189	Material
3-05-038-11	Industrial Processes-Mineral Products-Pulverized Mineral Processing-Coarse and Fine Grinding (Dry Mode)	TON	TONS	I	Input	189	Material
3-05-038-31	Industrial Processes-Mineral Products-Pulverized Mineral Processing-Coarse Grinding (Wet Mode)	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
3-05-038-35	Industrial Processes-Mineral Products-Pulverized Mineral Processing-Flash Dryer	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
3-05-038-13	Industrial Processes-Mineral Products-Pulverized Mineral Processing-Product Storage	TON	TONS	I	Input	189	Material
3-05-038-34	Industrial Processes-Mineral Products-Pulverized Mineral Processing-Solids Concentrator (Wet Mode)	TON	TONS	O	Output	253	Product
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
3-05-021-06	Industrial Processes-Mineral Products-Salt Mining-Conveying	TON	TONS	O	Output	288	Salt
3-05-021-04	Industrial Processes-Mineral Products-Salt Mining-Crushing	TON	TONS	O	Output	288	Salt
3-05-021-03	Industrial Processes-Mineral Products-Salt Mining-Filtration: Vacuum Filter	TON	TONS	O	Output	288	Salt
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
3-05-021-05	Industrial Processes-Mineral Products-Salt Mining-Screening	TON	TONS	O	Output	288	Salt
3-05-091-01	Industrial Processes-Mineral Products-Sandspar-Rotary Dryer	TON	TONS	O	Output	288	Salt
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
3-05-320-09	Industrial Processes-Mineral Products-Stone Quarrying - Processing (See also 305020 for diff. units)-Blasting: General	TON	TONS	O	Output	319	Stone
3-05-320-08	Industrial Processes-Mineral Products-Stone Quarrying - Processing (See also 305020 for diff. units)-Cut Stone: General	TON	TONS	O	Output	319	Stone
3-05-320-10	Industrial Processes-Mineral Products-Stone Quarrying - Processing (See also 305020 for diff. units)-Drilling	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
3-05-320-18	Industrial Processes-Mineral Products-Stone Quarrying - Processing (See also 305020 for diff. units)-Drilling with Liquid Injection	TON	TONS	O	Output	319	Stone
3-05-320-12	Industrial Processes-Mineral Products-Stone Quarrying - Processing (See also 305020 for diff. units)-Drying	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
3-05-320-90	Industrial Processes-Mineral Products-Stone Quarrying - Processing (See also 305020 for diff. units)-Haul Roads - General	TON	TONS	O	Output	319	Stone
3-05-320-11	Industrial Processes-Mineral Products-Stone Quarrying - Processing (See also 305020 for diff. units)-Hauling	TON	TONS	O	Output	319	Stone
3-05-320-06	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
3-05-320-01	Industrial Processes-Mineral Products-Stone Quarrying - Processing (See also 305020 for diff. units)-Primary Crushing	TON	TONS	O	Output	319	Stone
3-05-320-17	Industrial Processes-Mineral Products-Stone Quarrying - Processing (See also 305020 for diff. units)-Pugmill	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
3-05-320-16	Industrial Processes-Mineral Products-Stone Quarrying - Processing (See also 305020 for diff. units)-Revolving Screens	TON	TONS	O	Output	319	Stone
3-05-320-02	Industrial Processes-Mineral Products-Stone Quarrying - Processing (See also 305020 for diff. units)-Secondary Crushing/Screening	TON	TONS	O	Output	319	Stone
3-05-320-14	Industrial Processes-Mineral Products-Stone Quarrying - Processing (See also 305020 for diff. units)-Shaker Screens	TON	TONS	O	Output	319	Stone
3-05-320-03	Industrial Processes-Mineral Products-Stone Quarrying - Processing (See also 305020 for diff. units)-Tertiary Crushing/Screening	TON	TONS	O	Output	319	Stone
3-05-320-32	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
3-05-320-31	Industrial Processes-Mineral Products-Stone Quarrying - Processing (See also 305020 for diff. units)-Truck Unloading	TON	TONS	O	Output	319	Stone
3-05-320-15	Industrial Processes-Mineral Products-Stone Quarrying - Processing (See also 305020 for diff. units)-Vibrating Screens	TON	TONS	O	Output	319	Stone
3-05-020-13	Industrial Processes-Mineral Products-Stone Quarrying - Processing-Bar Grizzlies	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-05-020-09	Industrial Processes-Mineral Products-Stone Quarrying - Processing-Blasting: General	TON	TONS	O	Output	319	Stone
3-05-020-08	Industrial Processes-Mineral Products-Stone Quarrying - Processing-Cut Stone: 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
3-05-020-20	Industrial Processes-Mineral Products-Stone Quarrying - Processing-Drilling	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
3-05-020-12	Industrial Processes-Mineral Products-Stone Quarrying - Processing-Drying	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
3-05-020-21	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
3-05-020-90	Industrial Processes-Mineral Products-Stone Quarrying - Processing-Haul Roads - General	TON	TONS	O	Output	319	Stone
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
3-05-020-06	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
3-05-020-99	Industrial Processes-Mineral Products-Stone Quarrying - Processing-Not Classified	TON	TONS	O	Output	319	Stone
3-05-020-07	Industrial Processes-Mineral Products-Stone Quarrying - Processing-Open Storage	TON	TONS	I	Input	253	Product
3-05-020-01	Industrial Processes-Mineral Products-Stone Quarrying - Processing-Primary Crushing	TON	TONS	I	Input	319	Stone
3-05-020-17	Industrial Processes-Mineral Products-Stone Quarrying - Processing-Pugmill	TON	TONS	O	Output	319	Stone
3-05-020-04	Industrial Processes-Mineral Products-Stone Quarrying - Processing-Recrushing/Screening	TON	TONS	I	Input	319	Stone
3-05-020-16	Industrial Processes-Mineral Products-Stone Quarrying - Processing-Revolving Screens	TON	TONS	O	Output	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
3-05-020-14	Industrial Processes-Mineral Products-Stone Quarrying - Processing-Shaker Screens	TON	TONS	O	Output	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
3-05-020-32	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
3-05-020-31	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
3-05-020-15	Industrial Processes-Mineral Products-Stone Quarrying - Processing-Vibrating Screens	TON	TONS	O	Output	319	Stone
3-05-089-50	Industrial Processes-Mineral Products-Talc Processing-Air Classifier - Size Classification of Ground Talc	E3LB	1000 POUNDS	O	Output	335	Talc
3-05-089-61	Industrial Processes-Mineral Products-Talc Processing-Concentration of Talc Fines Using Shaking Table	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
3-05-089-12	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
3-05-089-82	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
3-05-089-10	Industrial Processes-Mineral Products-Talc Processing-Fuel Oil Fired Crude Ore Dryer	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
3-05-089-33	Industrial Processes-Mineral Products-Talc Processing-Fuel Oil-fired Rotary Calciner	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
3-05-089-45	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
3-05-089-09	Industrial Processes-Mineral Products-Talc Processing-Natural Gas Fired Crude Ore Dryer	TON	TONS	I	Input	31	Crude Ore
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
3-05-089-31	Industrial Processes-Mineral Products-Talc Processing-Natural Gas-fired Rotary Calciner	TON	TONS	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
3-05-089-88	Industrial Processes-Mineral Products-Talc Processing-Packaging	E3LB	1000 POUNDS	O	Output	335	Talc
3-05-089-55	Industrial Processes-Mineral Products-Talc Processing-Pellet Dryer	TON	TONS	O	Output	335	Talc
3-05-089-53	Industrial Processes-Mineral Products-Talc Processing-Pelletizer	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
3-05-089-11	Industrial Processes-Mineral Products-Talc Processing-Primary crusher	E3LB	1000 POUNDS	O	Output	335	Talc
3-05-089-41	Industrial Processes-Mineral Products-Talc Processing-Rotary Cooler Following Calciner	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
3-05-089-17	Industrial Processes-Mineral Products-Talc Processing-Screening Oversize Ore to Return to Primary Crusher	E3LB	1000 POUNDS	O	Output	335	Talc
3-05-089-06	Industrial Processes-Mineral Products-Talc Processing-Storage of Raw Mined Talc Before Processing	TON	TONS	O	Output	335	Talc
3-05-033-19	Industrial Processes-Mineral Products-Vermiculite-Blending of Vermiculite Ore	TON	TONS	O	Output	253	Product
3-05-033-41	Industrial Processes-Mineral Products-Vermiculite-Conveying of Vermiculite Concentrate to Storage	E3LB	1000 POUNDS	O	Output	727	Concentrate
3-05-033-31	Industrial Processes-Mineral Products-Vermiculite-Crushing of Dried Vermiculite Concentrate	TON	TONS	O	Output	253	Product
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
3-05-033-01	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
3-05-033-66	Industrial Processes-Mineral Products-Vermiculite-Product Classifying: Air Classification of Exfoliated Vermiculite	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
3-05-033-12	Industrial Processes-Mineral Products-Vermiculite-Screening of Crude Vermiculite Ore	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
3-05-033-26	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
3-05-820-01	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
3-99-999-89	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
3-99-999-95	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
3-99-999-97	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
3-99-999-94	Industrial Processes-Miscellaneous Manufacturing Industries-Miscellaneous Industrial Processes-Other Not Elsewhere Classified	TON	TONS	I	Input	515	Mercury
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
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
3-99-999-88	Industrial Processes-Miscellaneous Manufacturing Industries-Miscellaneous Manufacturing Industries-Biogenic CO2	TON	TONS	O	Output	253	Product
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)
3-99-900-11	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)
3-99-900-01	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)
3-99-900-23	Industrial Processes-Miscellaneous Manufacturing Industries-Miscellaneous Manufacturing Industries-Natural Gas: Flares	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-99-900-13	Industrial Processes-Miscellaneous Manufacturing Industries-Miscellaneous Manufacturing Industries-Natural Gas: Incinerators	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-99-900-03	Industrial Processes-Miscellaneous Manufacturing Industries-Miscellaneous Manufacturing Industries-Natural Gas: Process Heaters	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-99-900-24	Industrial Processes-Miscellaneous Manufacturing Industries-Miscellaneous Manufacturing Industries-Process Gas: Flares	E6FT3	MILLION CUBIC FEET	I	Input	251	Process 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
3-99-900-04	Industrial Processes-Miscellaneous Manufacturing Industries-Miscellaneous Manufacturing Industries-Process Gas: Process Heaters	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-99-900-22	Industrial Processes-Miscellaneous Manufacturing Industries-Miscellaneous Manufacturing Industries-Residual Oil: Flares	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-99-900-12	Industrial Processes-Miscellaneous Manufacturing Industries-Miscellaneous Manufacturing Industries-Residual Oil: Incinerators	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-99-900-02	Industrial Processes-Miscellaneous Manufacturing Industries-Miscellaneous Manufacturing Industries-Residual Oil: Process Heaters	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-99-007-21	Industrial Processes-Miscellaneous Manufacturing Industries-Process Heater/Furnace-Digester Gas	E6FT3	MILLION CUBIC FEET	I	Input	819	Digester Gas
3-99-005-01	Industrial Processes-Miscellaneous Manufacturing Industries-Process Heater/Furnace-Distillate Oil	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-99-017-01	Industrial Processes-Miscellaneous Manufacturing Industries-Process Heater/Furnace-Gasoline	E3GAL	1000 GALLONS	I	Input	127	Gasoline
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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-99-006-01	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
3-17-001-03	Industrial Processes-NGTS-Natural Gas Transmission and Storage Facilities-Pneumatic Controllers Intermittent Bleed	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-17-001-01	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
3-10-001-32	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
3-10-001-05	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
3-10-001-04	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
3-10-001-06	Industrial Processes-Oil and Gas Production-Crude Oil Production-Enhanced Wells, Water Reinjection	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
3-10-001-27	Industrial Processes-Oil and Gas Production-Crude Oil Production-Flanges and Connections	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
3-10-001-30	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
3-10-001-29	Industrial Processes-Oil and Gas Production-Crude Oil Production-Gas/Liquid Separation	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
3-10-001-02	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
3-10-001-28	Industrial Processes-Oil and Gas Production-Crude Oil Production-Oil Heating	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
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
3-10-001-52	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
3-10-001-51	Industrial Processes-Oil and Gas Production-Crude Oil Production-Pneumatic Controllers, Low Bleed	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-99	Industrial Processes-Oil and Gas Production-Crude Oil Production-Processing Operations: Not Classified	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
3-10-001-25	Industrial Processes-Oil and Gas Production-Crude Oil Production-Relief Valves	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
3-10-001-33	Industrial Processes-Oil and Gas Production-Crude Oil Production-Storage Tank	E3GAL	1000 GALLONS	I	Input	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
3-10-001-41	Industrial Processes-Oil and Gas Production-Crude Oil Production-Waste Sumps: Primary Heavy Crude	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
3-10-001-40	Industrial Processes-Oil and Gas Production-Crude Oil Production-Waste Sumps: Primary Light Crude	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-43	Industrial Processes-Oil and Gas Production-Crude Oil Production-Waste Sumps: Secondary Heavy Crude	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-42	Industrial Processes-Oil and Gas Production-Crude Oil Production-Waste Sumps: Secondary Light Crude	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-45	Industrial Processes-Oil and Gas Production-Crude Oil Production-Waste Sumps: Tertiary Heavy Crude	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-44	Industrial Processes-Oil and Gas Production-Crude Oil Production-Waste Sumps: Tertiary Light Crude	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
3-10-001-23	Industrial Processes-Oil and Gas Production-Crude Oil Production-Well Casing Vents	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
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
3-10-001-22	Industrial Processes-Oil and Gas Production-Crude Oil Production-Well Drilling	E3GAL	1000 GALLONS	O	Output	374	Crude Oil
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
3-10-888-11	Industrial Processes-Oil and Gas Production-Fugitive Emissions-Fugitive Emissions	E3GAL	1000 GALLONS	O	Output	253	Product
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
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
3-10-005-01	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
3-10-005-04	Industrial Processes-Oil and Gas Production-Liquid Waste Treatment-Oil-Sludge-Waste Water Pit	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
3-10-005-06	Industrial Processes-Oil and Gas Production-Liquid Waste Treatment-Oil-Water Separation Wastewater Holding Tanks	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
3-10-005-03	Industrial Processes-Oil and Gas Production-Liquid Waste Treatment-Oil-Water Separator	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-10-005-07	Industrial Processes-Oil and Gas Production-Liquid Waste Treatment-Produced Water Treatment	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
3-10-003-05	Industrial Processes-Oil and Gas Production-Natural Gas Processing-Amine Process	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-12	Industrial Processes-Oil and Gas Production-Natural Gas Processing-Centrifugal Compressor	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
3-10-003-11	Industrial Processes-Oil and Gas Production-Natural Gas Processing-Flanges and Connections	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-04	Industrial Processes-Oil and Gas Production-Natural Gas Processing-Glycol Dehydrator (See also 31000301-31000303)	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-02	Industrial Processes-Oil and Gas Production-Natural Gas Processing-Glycol Dehydrator Burner Stack	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-01	Industrial Processes-Oil and Gas Production-Natural Gas Processing-Glycol Dehydrator Reboiler Still Stack	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-03	Industrial Processes-Oil and Gas Production-Natural Gas Processing-Glycol Dehydrator Separator Vent	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-23	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
3-10-003-21	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
3-10-003-08	Industrial Processes-Oil and Gas Production-Natural Gas Processing-Open-ended Lines	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-26	Industrial Processes-Oil and Gas Production-Natural Gas Processing-Pneumatic Controllers Intermittent Bleed	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-003-24	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
3-10-003-06	Industrial Processes-Oil and Gas Production-Natural Gas Processing-Process Valves	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
3-10-003-13	Industrial Processes-Oil and Gas Production-Natural Gas Processing-Reciprocating Compressor	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
3-10-003-14	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
3-10-002-20	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
3-10-002-01	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
3-10-002-25	Industrial Processes-Oil and Gas Production-Natural Gas Production-Compressor Seals	E6FT3	MILLION CUBIC FEET	O	Output	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	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
3-10-002-12	Industrial Processes-Oil and Gas Production-Natural Gas Production-Condensate Storage Tank	E3GAL	1000 GALLONS	I	Input	810	Condensate
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
3-10-002-05	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
3-10-002-16	Industrial Processes-Oil and Gas Production-Natural Gas Production-Flares Combusting Gases <1000 BTU/scf	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-15	Industrial Processes-Oil and Gas Production-Natural Gas Production-Flares Combusting Gases > 1000 BTU/scf	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-31	Industrial Processes-Oil and Gas Production-Natural Gas Production-Fugitives: Drains	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural 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
3-10-002-02	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
3-10-002-29	Industrial Processes-Oil and Gas Production-Natural Gas Production-Gathering Lines	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
3-10-002-27	Industrial Processes-Oil and Gas Production-Natural Gas Production-Glycol Dehydrator Reboiler Still Stack	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-30	Industrial Processes-Oil and Gas Production-Natural Gas Production-Hydrocarbon Skimmer	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
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
3-10-002-14	Industrial Processes-Oil and Gas Production-Natural Gas Production-Natural Gas Liquids Storage Tank	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-99	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
3-10-002-11	Industrial Processes-Oil and Gas Production-Natural Gas Production-Pipeline Pigging (releases during pig removal)	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-35	Industrial Processes-Oil and Gas Production-Natural Gas Production-Pneumatic Controllers Intermittent Bleed	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-34	Industrial Processes-Oil and Gas Production-Natural Gas Production-Pneumatic Controllers, High Bleed >6 scfh	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-33	Industrial Processes-Oil and Gas Production-Natural Gas Production-Pneumatic Controllers, Low Bleed	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-13	Industrial Processes-Oil and Gas Production-Natural Gas Production-Produced Water Storage Tank	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-24	Industrial Processes-Oil and Gas Production-Natural Gas Production-Pump Seals	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-10-002-21	Industrial Processes-Oil and Gas Production-Natural Gas Production-Site Preparation	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
3-10-002-08	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
3-10-002-07	Industrial Processes-Oil and Gas Production-Natural Gas Production-Valves: Fugitive Emissions	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural Gas
3-10-002-22	Industrial Processes-Oil and Gas Production-Natural Gas Production-Well Completions	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
3-10-002-17	Industrial Processes-Oil and Gas Production-Natural Gas Production-Well Workover	E6FT3	MILLION CUBIC FEET	O	Output	209	Natural 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
3-10-004-03	Industrial Processes-Oil and Gas Production-Process Heaters-Crude Oil	E3GAL	1000 GALLONS	I	Input	374	Crude 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
3-10-004-01	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)
3-10-004-11	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)
3-10-004-04	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
3-10-004-14	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
3-10-004-05	Industrial Processes-Oil and Gas Production-Process Heaters-Process Gas	E6FT3	MILLION CUBIC FEET	I	Input	251	Process 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
3-10-004-06	Industrial Processes-Oil and Gas Production-Process Heaters-Propane/Butane	E6FT3	MILLION CUBIC FEET	I	Input	255	Propane
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
3-10-004-12	Industrial Processes-Oil and Gas Production-Process Heaters-Residual Oil: Steam Generators	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
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
3-06-015-99	Industrial Processes-Petroleum Industry-Bauxite Burning-Other Not Classified	TON	TONS	O	Output	655	Bauxite Material
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
3-06-004-01	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
3-06-002-02	Industrial Processes-Petroleum Industry-Catalytic Cracking Unit-Catalyst Handling System	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
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
3-06-003-01	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
3-06-017-01	Industrial Processes-Petroleum Industry-Catalytic Hydrotreating Unit-All Not Elsewhere Classified	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
3-06-016-01	Industrial Processes-Petroleum Industry-Catalytic Reforming Unit-General	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-013-01	Industrial Processes-Petroleum Industry-Coke Handling System-Storage/Transfer	E3GAL	1000 GALLONS	I	Input	305	Solvent
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
3-06-020-01	Industrial Processes-Petroleum Industry-Crude Unit Atmospheric Distillation-All Not Elsewhere Classified	E3GAL	1000 GALLONS	I	Input	374	Crude Oil
3-06-009-01	Industrial Processes-Petroleum Industry-Flares-Distillate Oil	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-06-009-06	Industrial Processes-Petroleum Industry-Flares-Hydrogen Sulfide	E6FT3	MILLION CUBIC FEET	I	Input	149	Hydrogen Sulfide
3-06-009-05	Industrial Processes-Petroleum Industry-Flares-Liquified Petroleum Gas	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
3-06-009-03	Industrial Processes-Petroleum Industry-Flares-Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-06-009-99	Industrial Processes-Petroleum Industry-Flares-Not Classified	E3GAL	1000 GALLONS	I	Input	124	Fuel

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-06-009-04	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
3-06-009-02	Industrial Processes-Petroleum Industry-Flares-Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
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
3-06-008-07	Industrial Processes-Petroleum Industry-Fugitive Emissions-Blind Changing	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
3-06-008-19	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
3-06-008-16	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
3-06-008-05	Industrial Processes-Petroleum Industry-Fugitive Emissions-Miscellaneous: Sampling/Non-Asphalt Blowing/Purging/etc.	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-008-15	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
3-06-888-01	Industrial Processes-Petroleum Industry-Fugitive Emissions-Other Not Elsewhere Classified	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-008-01	Industrial Processes-Petroleum Industry-Fugitive Emissions-Pipeline Valves and Flanges	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-008-11	Industrial Processes-Petroleum Industry-Fugitive Emissions-Pipeline Valves: Gas Streams	EACH	EACH	E	Existing	366	Valve
3-06-008-11	Industrial Processes-Petroleum Industry-Fugitive Emissions-Pipeline Valves: 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
3-06-008-12	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
3-06-008-22	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
3-06-008-03	Industrial Processes-Petroleum Industry-Fugitive Emissions-Pump Seals	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
3-06-008-18	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
3-06-008-17	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
3-06-888-02	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
3-06-008-02	Industrial Processes-Petroleum Industry-Fugitive Emissions-Vessel Relief Valves	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
3-06-018-01	Industrial Processes-Petroleum Industry-Hydrogen Generation Unit-All Not Elsewhere Classified	E6FT3	MILLION CUBIC FEET	O	Output	851	Hydrogen
3-06-099-01	Industrial Processes-Petroleum Industry-Incinerators-Distillate Oil (No. 2)	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
3-06-099-01	Industrial Processes-Petroleum Industry-Incinerators-Distillate Oil (No. 2)	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-06-099-05	Industrial Processes-Petroleum Industry-Incinerators-Liquified Petroleum Gas (LPG)	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
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
3-06-099-02	Industrial Processes-Petroleum Industry-Incinerators-Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual 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
3-06-100-01	Industrial Processes-Petroleum Industry-Lube Oil Refining-All Not Elsewhere Classified	E3GAL	1000 GALLONS	I	Input	181	Lube Oil
3-06-019-01	Industrial Processes-Petroleum Industry-Merox Treating Unit-All Not Elsewhere 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
3-06-014-01	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-06-999-98	Industrial Processes-Petroleum Industry-Petroleum Products - Not Classified-Not Classified	E3GAL	1000 GALLONS	O	Output	253	Product
3-06-001-04	Industrial Processes-Petroleum Industry-Process Heaters-Gas	E6FT3	MILLION CUBIC FEET	I	Input	126	Gas
3-06-001-02	Industrial Processes-Petroleum Industry-Process Heaters-Gas-fired	E3FT3	1000 CUBIC FEET	I	Input	126	Gas
3-06-001-08	Industrial Processes-Petroleum Industry-Process Heaters-Landfill Gas	E6FT3	MILLION CUBIC FEET	I	Input	502	Landfill 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)
3-06-001-05	Industrial Processes-Petroleum Industry-Process Heaters-Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural 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)
3-06-001-03	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
3-06-001-01	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
3-06-001-99	Industrial Processes-Petroleum Industry-Process Heaters-Other Not Elsewhere Classified	E6FT3	MILLION CUBIC FEET	I	Input	251	Process 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
3-06-024-01	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
3-06-224-01	Industrial Processes-Petroleum Industry-Remediation: Air Stripping-All Not Elsewhere Classified	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
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)
3-06-224-03	Industrial Processes-Petroleum Industry-Remediation: Air Stripping-Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-06-224-02	Industrial Processes-Petroleum Industry-Remediation: Air Stripping-Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-06-224-06	Industrial Processes-Petroleum Industry-Remediation: Air Stripping-Waste Oil	E3GAL	1000 GALLONS	I	Input	2	Waste Oil
3-06-220-01	Industrial Processes-Petroleum Industry-Remediation: Soil-All Not Elsewhere Classified	TON	TONS	O	Output	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
3-06-220-03	Industrial Processes-Petroleum Industry-Remediation: Soil-Natural Gas	TON	TONS	E	Existing	303	Soil
3-06-220-02	Industrial Processes-Petroleum Industry-Remediation: Soil-Residual Oil	TON	TONS	O	Output	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
3-06-222-04	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)
3-06-222-03	Industrial Processes-Petroleum Industry-Remediation: Vapor Extract-Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-06-222-02	Industrial Processes-Petroleum Industry-Remediation: Vapor Extract-Residual Oil	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-06-222-06	Industrial Processes-Petroleum Industry-Remediation: Vapor Extract-Waste Oil	E3GAL	1000 GALLONS	I	Input	2	Waste Oil
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
3-06-300-06	Industrial Processes-Petroleum Industry-Re-refining of Lube Oils and Greases-Storage Tank: Waste Oil	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-300-05	Industrial Processes-Petroleum Industry-Re-refining of Lube Oils and Greases-Waste Oil Still Vent	E3GAL	1000 GALLONS	I	Input	909	Petroleum Liquid
3-06-010-01	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
3-06-032-01	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
3-06-006-03	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
3-06-006-02	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
3-06-005-19	Industrial Processes-Petroleum Industry-Wastewater Treatment-Activated Sludge Impoundment	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
3-06-005-22	Industrial Processes-Petroleum Industry-Wastewater Treatment-Auger Pumps	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
3-06-005-14	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
3-06-005-10	Industrial Processes-Petroleum Industry-Wastewater Treatment-Liquid-Liquid Separator: Hydrocarbon/Amine	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
3-06-005-08	Industrial Processes-Petroleum Industry-Wastewater Treatment-Oil/Water Separator	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-06-005-03	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
3-06-005-11	Industrial Processes-Petroleum Industry-Wastewater Treatment-Sour Water Treating	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
3-06-005-05	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
3-06-005-18	Industrial Processes-Petroleum Industry-Wastewater Treatment-Weir	E3GAL	1000 GALLONS	O	Output	4	Wastewater
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
3-15-050-01	Industrial Processes-Photo Equip/Health Care/Labs/Air Condit/SwimPools-Air-conditioning/Refrigeration-Cooling Fluid: Freons	E3GAL	1000 GALLONS	I	Input	732	Coolant
3-15-050-03	Industrial Processes-Photo Equip/Health Care/Labs/Air Condit/SwimPools-Air-conditioning/Refrigeration-Cooling Fluid: Specify Fluid	E3GAL	1000 GALLONS	I	Input	732	Coolant
3-15-040-01	Industrial Processes-Photo Equip/Health Care/Labs/Air Condit/SwimPools-Commercial Swimming Pools - Chlorination-Chloroform-Chlorination: Chloroform	E3GAL	1000 GALLONS	I	Input	709	Chloroform
3-15-025-00	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
3-15-021-01	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
3-15-020-88	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
3-15-020-21	Industrial Processes-Photo Equip/Health Care/Labs/Air Condit/SwimPools-Health Care-Shredding Medical Waste	TON	TONS	I	Input	253	Product
3-15-020-04	Industrial Processes-Photo Equip/Health Care/Labs/Air Condit/SwimPools-Health Care-Sterilization - Steam Autoclaving	TON	TONS	I	Input	253	Product
3-15-020-01	Industrial Processes-Photo Equip/Health Care/Labs/Air Condit/SwimPools-Health Care-Sterilization with Ethylene Oxide	TON	TONS	I	Input	93	Ethylene Oxide
3-15-020-03	Industrial Processes-Photo Equip/Health Care/Labs/Air Condit/SwimPools-Health Care-Sterilization with Formaldehyde	TON	TONS	I	Input	253	Product
3-15-020-02	Industrial Processes-Photo Equip/Health Care/Labs/Air Condit/SwimPools-Health Care-Sterilization with Freon	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
3-15-030-01	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
3-15-010-01	Industrial Processes-Photo Equip/Health Care/Labs/Air Condit/SwimPools-Photocopying Equipment Manufacturing-Resin Transfer/Storage	TON	TONS	O	Output	281	Resin
3-15-010-03	Industrial Processes-Photo Equip/Health Care/Labs/Air Condit/SwimPools-Photocopying Equipment Manufacturing-Toner (Carbon Black) Grinding	TON	TONS	I	Input	253	Product
3-15-010-02	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
3-15-027-00	Industrial Processes-Photo Equip/Health Care/Labs/Air Condit/SwimPools-Thermometer Manufacture-Thermometer Manufacture: Overall Process	TON	TONS	O	Output	253	Product
3-15-031-01	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
3-16-040-01	Industrial Processes-Photographic Film Manufacturing-Product Manufacturing - Chemical Preparation-Chemical Manufacturing	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
3-16-040-02	Industrial Processes-Photographic Film Manufacturing-Product Manufacturing - Chemical Preparation-Emulsion Making Operations	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
3-16-060-01	Industrial Processes-Photographic Film Manufacturing-Product Manufacturing - Finishing Operations-General Film Manufacturing	TON	TONS	O	Output	253	Product
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
3-16-050-03	Industrial Processes-Photographic Film Manufacturing-Product Manufacturing - Surface Treatments-Corona Discharge Treatment	TON	TONS	O	Output	253	Product
3-16-050-02	Industrial Processes-Photographic Film Manufacturing-Product Manufacturing - Surface Treatments-Grid Ionizers	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
3-16-050-01	Industrial Processes-Photographic Film Manufacturing-Product Manufacturing - Surface Treatments-Surface Coating 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
3-16-120-01	Industrial Processes-Photographic Film Manufacturing-Support Activities - Cleaning Operations-Tank Cleaning Operations	TON	TONS	O	Output	253	Product
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
3-16-160-06	Industrial Processes-Photographic Film Manufacturing-Support Activities - Other Operations-Chemical Weighing 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
3-16-160-02	Industrial Processes-Photographic Film Manufacturing-Support Activities - Other Operations-General Process Tank 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
3-16-160-03	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
3-16-150-03	Industrial Processes-Photographic Film Manufacturing-Support Activities - Separation Processes-Distillation 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
3-16-150-04	Industrial Processes-Photographic Film Manufacturing-Support Activities - Separation Processes-Filtration Operations	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
3-16-130-02	Industrial Processes-Photographic Film Manufacturing-Support Activities - Storage Operations-General Storage Operations	TON	TONS	O	Output	253	Product
3-16-130-01	Industrial Processes-Photographic Film Manufacturing-Support Activities - Storage Operations-Solvent Storage Operations	E3GAL	1000 GALLONS	I	Input	305	Solvent
3-16-130-03	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
3-03-001-24	Industrial Processes-Primary Metal Production-Alumina Electrolytic Reduction-Alumina Storage, Loading And Unloading Operations	TON	TONS	O	Output	631	Alumina
3-03-001-11	Industrial Processes-Primary Metal Production-Alumina Electrolytic Reduction-Anode Bake Furnace Secondary Emissions	TON	TONS	O	Output	631	Alumina
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
3-03-001-25	Industrial Processes-Primary Metal Production-Alumina Electrolytic Reduction-Anode Coke Storage, Loading And Unloading Operations	TON	TONS	O	Output	631	Alumina
3-03-001-13	Industrial Processes-Primary Metal Production-Alumina Electrolytic Reduction-Center-Worked Prebake One (CWPB1) Potline Primary Emissions	TON	TONS	O	Output	631	Alumina
3-03-001-19	Industrial Processes-Primary Metal Production-Alumina Electrolytic Reduction-Center-Worked Prebake One (CWPB1) Potline Secondary Emissions	TON	TONS	O	Output	631	Alumina
3-03-001-15	Industrial Processes-Primary Metal Production-Alumina Electrolytic Reduction-Center-Worked Prebake Three (CWPB3) Potline Primary Emissions	TON	TONS	O	Output	631	Alumina
3-03-001-21	Industrial Processes-Primary Metal Production-Alumina Electrolytic Reduction-Center-Worked Prebake Three (CWPB3) Potline Secondary Emissions	TON	TONS	O	Output	631	Alumina
3-03-001-14	Industrial Processes-Primary Metal Production-Alumina Electrolytic Reduction-Center-Worked Prebake Two (CWPB2) Potline Primary Emissions	TON	TONS	O	Output	631	Alumina
3-03-001-20	Industrial Processes-Primary Metal Production-Alumina Electrolytic Reduction-Center-Worked Prebake Two (CWPB2) Potline Secondary Emissions	TON	TONS	O	Output	631	Alumina
3-03-001-06	Industrial Processes-Primary Metal Production-Alumina Electrolytic Reduction-Degassing	TON	TONS	O	Output	631	Alumina
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
3-03-001-09	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
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
3-03-001-99	Industrial Processes-Primary Metal Production-Alumina Electrolytic Reduction-Not otherwise classified	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
3-03-001-23	Industrial Processes-Primary Metal Production-Alumina Electrolytic Reduction-Pitch Storage, Loading And Unloading Operations	TON	TONS	O	Output	631	Alumina
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
3-03-001-08	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
3-03-001-07	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
3-03-001-16	Industrial Processes-Primary Metal Production-Alumina Electrolytic Reduction-Side-Worked Prebake (SWPB) Potline Primary Emissions	TON	TONS	O	Output	631	Alumina
3-03-001-22	Industrial Processes-Primary Metal Production-Alumina Electrolytic Reduction-Side-Worked Prebake (SWPB) Potline Secondary Emissions	TON	TONS	O	Output	631	Alumina
3-03-001-03	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
3-03-001-10	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
3-03-001-17	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
3-03-040-01	Industrial Processes-Primary Metal Production-Alumina Processing - Bayer Process-Bayer Process	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
3-03-040-12	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
3-03-040-11	Industrial Processes-Primary Metal Production-Alumina Processing - Bayer Process-Mixer	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
3-03-040-15	Industrial Processes-Primary Metal Production-Alumina Processing - Bayer Process-Precipitate Filtering/Washing	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
3-03-002-01	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
3-03-014-03	Industrial Processes-Primary Metal Production-Barium Ore Processing-Dryers/Calciners	TON	TONS	O	Output	219	Ore
3-03-014-01	Industrial Processes-Primary Metal Production-Barium Ore Processing-Ore Grinding	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
3-03-014-02	Industrial Processes-Primary Metal Production-Barium Ore Processing-Reduction Kiln	TON	TONS	O	Output	219	Ore
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
3-03-003-51	Industrial Processes-Primary Metal Production-By-product Coke Manufacturing-By-product Coke Manufacturing	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
3-03-003-06	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
3-03-004-01	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
3-03-800-01	Industrial Processes-Primary Metal Production-Equipment Leaks-Equipment Leaks	TON	TONS	O	Output	516	Metal
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
3-03-006-21	Industrial Processes-Primary Metal Production-Ferroalloy Production-Casting	TON	TONS	O	Output	970	Alloy
3-03-006-22	Industrial Processes-Primary Metal Production-Ferroalloy Production-Cooling	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
3-03-006-27	Industrial Processes-Primary Metal Production-Ferroalloy Production-Ladle Raking	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
3-03-006-18	Industrial Processes-Primary Metal Production-Ferroalloy Production-Mix House/Weighing	TON	TONS	O	Output	970	Alloy
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
3-03-006-07	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
3-03-006-06	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
3-03-006-03	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
3-03-006-05	Industrial Processes-Primary Metal Production-Ferroalloy Production-Open Electric Smelting Furnace: Silicomanganese	MW-HR	MEGAWATT-HOUR	I	Input	959	Energy
3-03-006-05	Industrial Processes-Primary Metal Production-Ferroalloy Production-Open Electric Smelting Furnace: Silicomanganese	MW-HR	MEGAWATT-HOUR	I	Input	970	Alloy
3-03-006-05	Industrial Processes-Primary Metal Production-Ferroalloy Production-Open Electric Smelting Furnace: Silicomanganese	TON	TONS	I	Input	970	Alloy
3-03-006-05	Industrial Processes-Primary Metal Production-Ferroalloy Production-Open Electric Smelting Furnace: Silicomanganese	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
3-03-006-11	Industrial Processes-Primary Metal Production-Ferroalloy Production-Ore Dryer	TON	TONS	I	Input	219	Ore
3-03-006-10	Industrial Processes-Primary Metal Production-Ferroalloy Production-Ore Screening	TON	TONS	I	Input	219	Ore
3-03-006-99	Industrial Processes-Primary Metal Production-Ferroalloy Production-Other Not Classified	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
3-03-006-25	Industrial Processes-Primary Metal Production-Ferroalloy Production-Product Loading	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
3-03-006-19	Industrial Processes-Primary Metal Production-Ferroalloy Production-Raw Material Charging	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
3-03-006-13	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
3-03-006-08	Industrial Processes-Primary Metal Production-Ferroalloy Production-Raw Material Unloading	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
3-03-006-52	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
3-03-006-51	Industrial Processes-Primary Metal Production-Ferroalloy Production-Sealed Electric Arc Furnace: Ferromanganese	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
3-03-007-03	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
3-03-007-01	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
3-03-006-20	Industrial Processes-Primary Metal Production-Ferroalloy Production-Tapping	TON	TONS	O	Output	970	Alloy
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)
3-03-900-11	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)
3-03-900-01	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)
3-03-900-23	Industrial Processes-Primary Metal Production-Fuel Fired Equipment-Natural Gas: Flares	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-03-900-13	Industrial Processes-Primary Metal Production-Fuel Fired Equipment-Natural Gas: Incinerators	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-03-900-03	Industrial Processes-Primary Metal Production-Fuel Fired Equipment-Natural Gas: Process Heaters	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-03-900-24	Industrial Processes-Primary Metal Production-Fuel Fired Equipment-Process Gas: Flares	E6FT3	MILLION CUBIC FEET	I	Input	251	Process 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
3-03-900-04	Industrial Processes-Primary Metal Production-Fuel Fired Equipment-Process Gas: Process Heaters	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-03-900-22	Industrial Processes-Primary Metal Production-Fuel Fired Equipment-Residual Oil: Flares	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-03-900-12	Industrial Processes-Primary Metal Production-Fuel Fired Equipment-Residual Oil: Incinerators	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-03-900-02	Industrial Processes-Primary Metal Production-Fuel Fired Equipment-Residual Oil: Process Heaters	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
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
3-03-013-03	Industrial Processes-Primary Metal Production-Gold Processing-Autoclave	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
3-03-013-04	Industrial Processes-Primary Metal Production-Gold Processing-Cyanide Leaching Process	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
3-03-013-02	Industrial Processes-Primary Metal Production-Gold Processing-Fines Crushing	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
3-03-013-09	Industrial Processes-Primary Metal Production-Gold Processing-Melt Furnace	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
3-03-013-14	Industrial Processes-Primary Metal Production-Gold Processing-Non-carbon Concentrate Process (Merrill-Crowe)	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
3-03-013-06	Industrial Processes-Primary Metal Production-Gold Processing-Pregnant Solution Tank	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
3-03-015-56	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
3-03-015-20	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Basic Oxygen Furnace (BOF)	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-03-015-30	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
3-03-015-25	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
3-03-015-24	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
3-03-015-23	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
3-03-015-28	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Basic Oxygen Furnace (BOF): Charging	TON	TONS	O	Output	574	Steel
3-03-015-27	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Basic Oxygen Furnace (BOF): Closed Hood Stack	TON	TONS	O	Output	574	Steel
3-03-015-19	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Basic Oxygen Furnace (BOF): Melt Shop Roof Monitor	TON	TONS	O	Output	574	Steel
3-03-015-26	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Basic Oxygen Furnace (BOF): Open Hood Stack	TON	TONS	O	Output	574	Steel
3-03-015-29	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Basic Oxygen Furnace (BOF): Tapping	TON	TONS	O	Output	574	Steel
3-03-015-22	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Basic Oxygen Furnace (BOF): Top Blown Furnace: Primary	TON	TONS	O	Output	574	Steel
3-03-015-21	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
3-03-015-95	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
3-03-015-81	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Blast Furnace Stove	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
3-03-015-11	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Blast Furnace: Charging	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
3-03-015-10	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Blast Furnace: Slip	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
3-03-015-75	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Coating: Tin, Zinc, etc.	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
3-03-015-91	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Continuous Drop: Conveyor Transfer Station	TON	TONS	O	Output	574	Steel
3-03-015-43	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
3-03-015-40	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Electric Arc Furnace (EAF): Carbon Steel: Charging	TON	TONS	O	Output	574	Steel
3-03-015-46	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
3-03-015-45	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
3-03-015-41	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
3-03-015-32	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
3-03-015-36	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
3-03-015-38	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
3-03-015-37	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
3-03-015-34	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
3-03-015-85	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Electric Induction Furnace	TON	TONS	O	Output	574	Steel
3-03-015-98	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Grinding	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
3-03-015-18	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Hot Metal Desulfurization	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
3-03-015-16	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Hot Metal Transfer, Skimming, Desulfurization: Combined System	TON	TONS	O	Output	574	Steel
3-03-015-73	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Hot Rolling	TON	TONS	O	Output	574	Steel
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
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
3-03-015-70	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
3-03-015-80	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Miscellaneous Combustion Sources	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
3-03-015-84	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Miscellaneous Combustion Sources: Reheat Furnaces	TON	TONS	O	Output	574	Steel
3-03-015-83	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Miscellaneous Combustion Sources: Soaking Pits	TON	TONS	O	Output	574	Steel
3-03-015-90	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Open Dust Sources	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-03-015-50	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Open Hearth Furnace: Charging	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
3-03-015-51	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Open Hearth Furnace: Melting and Refining	TON	TONS	O	Output	574	Steel
3-03-015-54	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Open Hearth Furnace: Slagging	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
3-03-015-99	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Other Not Classified	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
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
3-03-015-78	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Pickling: Batch	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
3-03-015-79	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Pickling: HCl Regeneration Plant	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
3-03-015-93	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Pile Formation Stacker: Lump Ore	TON	TONS	O	Output	574	Steel
3-03-015-92	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Pile Formation Stacker: Pellet Ore	TON	TONS	O	Output	574	Steel
3-03-015-72	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Scarfing	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
3-03-015-05	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Sintering: Cooler	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
3-03-015-02	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
3-03-015-65	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Slag Processing	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
3-03-015-76	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Steel Pickling	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
3-03-015-86	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Steel Scrap Preheater	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
3-03-015-69	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
3-03-015-67	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
3-03-015-97	Industrial Processes-Primary Metal Production-Integrated Iron and Steel Manufacturing-Wastewater Treatment System: Cooling Tower	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-03-008-02	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
3-03-008-28	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
3-03-008-26	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
3-03-008-29	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
3-03-008-24	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
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
3-03-008-25	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
3-03-008-23	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
3-03-008-18	Industrial Processes-Primary Metal Production-Iron Production (See 3-03-015 for Integrated Iron & Steel MACT)-Cold Screening	TON	TONS	O	Output	495	Iron
3-03-008-17	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
3-03-008-14	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
3-03-008-41	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
3-03-008-16	Industrial Processes-Primary Metal Production-Iron Production (See 3-03-015 for Integrated Iron & Steel MACT)-Hot Screening	TON	TONS	O	Output	495	Iron
3-03-008-04	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-03-008-27	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
3-03-008-01	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
3-03-008-34	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
3-03-008-22	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
3-03-008-11	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
3-03-008-99	Industrial Processes-Primary Metal Production-Iron Production (See 3-03-015 for Integrated Iron & Steel MACT)-See Comment	TON	TONS	O	Output	495	Iron
3-03-008-15	Industrial Processes-Primary Metal Production-Iron Production (See 3-03-015 for Integrated Iron & Steel MACT)-Sinter Breaker	TON	TONS	O	Output	495	Iron
3-03-008-20	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
3-03-008-19	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
3-03-008-08	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
3-03-008-21	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
3-03-008-33	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
3-03-008-31	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
3-03-008-13	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
3-03-010-02	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
3-03-010-18	Industrial Processes-Primary Metal Production-Lead Production-Blast Furnace Charging	TON	TONS	O	Output	166	Lead
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
3-03-010-19	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
3-03-010-03	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
3-03-010-99	Industrial Processes-Primary Metal Production-Lead Production-General	TON	TONS	O	Output	166	Lead
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
3-03-010-09	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
3-03-010-22	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
3-03-010-05	Industrial Processes-Primary Metal Production-Lead Production-Materials Handling	TON	TONS	I	Input	166	Lead

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-03-010-05	Industrial Processes-Primary Metal Production-Lead Production-Materials Handling	TON	TONS	O	Output	170	Lead Product
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
3-03-010-32	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
3-03-010-10	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
3-03-010-12	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
3-03-010-11	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
3-03-010-24	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
3-03-010-15	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
3-03-010-26	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
3-03-010-17	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
3-03-010-29	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
3-03-010-16	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
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
3-03-010-06	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
3-03-010-01	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
3-03-010-08	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
3-03-010-31	Industrial Processes-Primary Metal Production-Lead Production-Speiss Pit	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
3-03-010-27	Industrial Processes-Primary Metal Production-Lead Production-Vacuum Distillation	TON	TONS	O	Output	166	Lead
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
3-03-031-05	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
3-03-031-07	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
3-03-031-06	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
3-03-031-01	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
3-03-031-04	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
3-03-031-02	Industrial Processes-Primary Metal Production-Leadbearing Ore Crushing and Grinding-Zinc Ore w/ 0.2% Lead Content	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
3-03-031-02	Industrial Processes-Primary Metal Production-Leadbearing Ore Crushing and Grinding-Zinc Ore w/ 0.2% Lead Content	TON	TONS	O	Output	219	Ore
3-03-024-09	Industrial Processes-Primary Metal Production-Metal Mining (General Processes)-Dry Grinding with Air Conveying	TON	TONS	I	Input	219	Ore
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
3-03-024-08	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
3-03-024-04	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
3-03-024-11	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
3-03-024-05	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
3-03-024-01	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
3-03-024-06	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
3-03-024-02	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
3-03-024-07	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
3-03-024-03	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
3-03-003-19	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
3-03-003-61	Industrial Processes-Primary Metal Production-Metallurgical Coke Manufacturing-By-product Process: Chemical Plant: Equipment Leaks	TON	TONS	O	Output	724	Coke
3-03-003-33	Industrial Processes-Primary Metal Production-Metallurgical Coke Manufacturing-By-product Process: Chemical Plant: Excess Ammonia Liquor Tank	TON	TONS	O	Output	724	Coke
3-03-003-32	Industrial Processes-Primary Metal Production-Metallurgical Coke Manufacturing-By-product Process: Chemical Plant: Flushing-liquor Circulation Tank	TON	TONS	O	Output	724	Coke
3-03-003-42	Industrial Processes-Primary Metal Production-Metallurgical Coke Manufacturing-By-product Process: Chemical Plant: Light Oil Decanter/Condenser Vent	TON	TONS	O	Output	724	Coke
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
3-03-003-54	Industrial Processes-Primary Metal Production-Metallurgical Coke Manufacturing-By-product Process: Chemical Plant: Other Processes	TON	TONS	O	Output	724	Coke
3-03-003-52	Industrial Processes-Primary Metal Production-Metallurgical Coke Manufacturing-By-product Process: Chemical Plant: Tar Bottom Final Cooler	TON	TONS	O	Output	724	Coke
3-03-003-34	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
3-03-003-44	Industrial Processes-Primary Metal Production-Metallurgical Coke Manufacturing-By-product Process: Chemical Plant: Wash Oil Circulation Tank	TON	TONS	O	Output	724	Coke
3-03-003-43	Industrial Processes-Primary Metal Production-Metallurgical Coke Manufacturing-By-product Process: Chemical Plant: Wash Oil Decanter	TON	TONS	O	Output	724	Coke
3-03-003-21	Industrial Processes-Primary Metal Production-Metallurgical Coke Manufacturing-By-product Process: Collector Main Leaks	TON	TONS	O	Output	724	Coke
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
3-03-003-17	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
3-03-003-25	Industrial Processes-Primary Metal Production-Metallurgical Coke Manufacturing-By-product Process: Desulfurization	TON	TONS	O	Output	724	Coke
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
3-03-003-31	Industrial Processes-Primary Metal Production-Metallurgical Coke Manufacturing-By-product Process: General	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
3-03-003-20	Industrial Processes-Primary Metal Production-Metallurgical Coke Manufacturing-By-product Process: Offtake Leaks	TON	TONS	O	Output	724	Coke
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
3-03-003-08	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
3-03-003-04	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
3-03-003-22	Industrial Processes-Primary Metal Production-Metallurgical Coke Manufacturing-By-product Process: Standpipe Emissions	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
3-03-003-14	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
3-03-003-09	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
3-03-003-07	Industrial Processes-Primary Metal Production-Metallurgical Coke Manufacturing-Coal Crushing/Handling	TON	TONS	O	Output	717	Coal
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
3-03-003-11	Industrial Processes-Primary Metal Production-Metallurgical Coke Manufacturing-Coal Screening	TON	TONS	O	Output	717	Coal
3-03-003-16	Industrial Processes-Primary Metal Production-Metallurgical Coke Manufacturing-Coal Storage Pile	TON	TONS	O	Output	717	Coal
3-03-003-05	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
3-03-003-12	Industrial Processes-Primary Metal Production-Metallurgical Coke Manufacturing-Coke Crushing/Screening/Handling	TON	TONS	O	Output	189	Material
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
3-03-003-76	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
3-03-003-75	Industrial Processes-Primary Metal Production-Metallurgical Coke Manufacturing-Heat/No Chemical Recovery Process: Oven Charging	TON	TONS	O	Output	724	Coke
3-03-003-71	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
3-03-003-74	Industrial Processes-Primary Metal Production-Metallurgical Coke Manufacturing-Heat/No Chemical Recovery Process: Standpipe Emissions	TON	TONS	O	Output	724	Coke
3-03-003-83	Industrial Processes-Primary Metal Production-Metallurgical Coke Manufacturing-Nonrecovery Process: Collector Main Leaks	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
3-03-003-85	Industrial Processes-Primary Metal Production-Metallurgical Coke Manufacturing-Nonrecovery Process: Oven Charging	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
3-03-003-86	Industrial Processes-Primary Metal Production-Metallurgical Coke Manufacturing-Nonrecovery Process: Standpipe Emissions	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
3-03-011-02	Industrial Processes-Primary Metal Production-Molybdenum-Milling: General	TON	TONS	O	Output	253	Product
3-03-011-01	Industrial Processes-Primary Metal Production-Molybdenum-Mining: 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
3-03-999-99	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
3-03-005-24	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
3-03-005-16	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
3-03-005-41	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
3-03-005-04	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
3-03-005-18	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
3-03-005-15	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
3-03-005-26	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
3-03-005-33	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
3-03-005-35	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
3-03-005-10	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
3-03-005-05	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
3-03-005-34	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-03-005-12	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
3-03-005-30	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
3-03-005-25	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
3-03-005-09	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
3-03-005-02	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
3-03-005-29	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
3-03-005-21	Industrial Processes-Primary Metal Production-Primary Copper Smelting-Noranda Reactor	TON	TONS	I	Input	219	Ore
3-03-005-28	Industrial Processes-Primary Metal Production-Primary Copper Smelting-Norander Reactor and Converter	TON	TONS	I	Input	219	Ore
3-03-005-06	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
3-03-005-99	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
3-03-005-08	Industrial Processes-Primary Metal Production-Primary Copper Smelting-Refined Metal Finishing Operations	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	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
3-03-005-31	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
3-03-005-23	Industrial Processes-Primary Metal Production-Primary Copper Smelting-Reverberatory Furnace with Converter	TON	TONS	I	Input	219	Ore
3-03-005-23	Industrial Processes-Primary Metal Production-Primary Copper Smelting-Reverberatory Furnace with Converter	TON	TONS	O	Output	728	Concentrated Ore
3-03-005-14	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
3-03-005-03	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
3-03-005-07	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
3-03-005-13	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
3-03-005-22	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
3-03-005-17	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
3-03-005-19	Industrial Processes-Primary Metal Production-Primary Copper Smelting-Unpaved Road Traffic: Fugitive Emissions	MILE	MILES	I	Input	368	Vehicle
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
3-03-009-14	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
3-03-009-13	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
3-03-009-16	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
3-03-009-06	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
3-03-009-18	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
3-03-009-36	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
3-03-009-35	Industrial Processes-Primary Metal Production-Steel Manufacturing (See 3-03-015 for Integrated Iron & Steel MACT)-Cold Rolling	TON	TONS	O	Output	574	Steel
3-03-009-22	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
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
3-03-009-08	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-03-009-08	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
3-03-009-26	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
3-03-009-12	Industrial Processes-Primary Metal Production-Steel Manufacturing (See 3-03-015 for Integrated Iron & Steel MACT)-Grinding	TON	TONS	O	Output	574	Steel
3-03-009-34	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
3-03-009-15	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
3-03-009-20	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
3-03-009-31	Industrial Processes-Primary Metal Production-Steel Manufacturing (See 3-03-015 for Integrated Iron & Steel MACT)-Hot Rolling	TON	TONS	O	Output	574	Steel
3-03-009-01	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
3-03-009-98	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
3-03-009-10	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
3-03-009-03	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
3-03-009-02	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
3-03-009-05	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
3-03-009-09	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
3-03-009-30	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
3-03-009-33	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
3-03-009-32	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
3-03-009-11	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
3-03-009-24	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
3-03-009-23	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
3-03-009-29	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
3-03-009-27	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
3-03-009-17	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
3-03-009-07	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
3-03-009-19	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
3-03-009-25	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
3-03-009-21	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
3-03-023-07	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
3-03-023-36	Industrial Processes-Primary Metal Production-Taconite Iron Ore Processing-Classification	TON	TONS	O	Output	219	Ore
3-03-023-44	Industrial Processes-Primary Metal Production-Taconite Iron Ore Processing-Concentrate Storage	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
3-03-023-06	Industrial Processes-Primary Metal Production-Taconite Iron Ore Processing-Dry Grinding/Milling	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
3-03-023-47	Industrial Processes-Primary Metal Production-Taconite Iron Ore Processing-Green Pellet Screening	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
3-03-023-14	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-03-023-14	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
3-03-023-12	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
3-03-023-59	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
3-03-023-57	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
3-03-023-55	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
3-03-023-53	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
3-03-023-51	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
3-03-023-87	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
3-03-023-85	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
3-03-023-81	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
3-03-023-73	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
3-03-023-71	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
3-03-023-74	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
3-03-023-72	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
3-03-023-19	Industrial Processes-Primary Metal Production-Taconite Iron Ore Processing-Kiln (see 3-03-023-51 thru -88)	TON	TONS	O	Output	219	Ore
3-03-023-17	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
3-03-023-03	Industrial Processes-Primary Metal Production-Taconite Iron Ore Processing-Ore Screening	TON	TONS	O	Output	219	Ore
3-03-023-05	Industrial Processes-Primary Metal Production-Taconite Iron Ore Processing-Ore Storage	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
3-03-023-99	Industrial Processes-Primary Metal Production-Taconite Iron Ore Processing-Other Not Classified	TON	TONS	O	Output	219	Ore
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
3-03-023-38	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
3-03-023-70	Industrial Processes-Primary Metal Production-Taconite Iron Ore Processing-Vertical Shaft Furnace Discharge	TON	TONS	O	Output	219	Ore
3-03-023-69	Industrial Processes-Primary Metal Production-Taconite Iron Ore Processing-Vertical Shaft Furnace Feed	TON	TONS	O	Output	219	Ore
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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-03-820-01	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
3-03-030-16	Industrial Processes-Primary Metal Production-Zinc Production-Alloying	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
3-03-030-23	Industrial Processes-Primary Metal Production-Zinc Production-Dross Handling	TON	TONS	O	Output	27	Zinc
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
3-03-030-22	Industrial Processes-Primary Metal Production-Zinc Production-Flue Dust Handling	TON	TONS	O	Output	27	Zinc
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
3-03-030-17	Industrial Processes-Primary Metal Production-Zinc Production-Leaching	TON	TONS	O	Output	27	Zinc
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
3-03-030-99	Industrial Processes-Primary Metal Production-Zinc Production-Other Not Classified	TON	TONS	O	Output	27	Zinc
3-03-030-18	Industrial Processes-Primary Metal Production-Zinc Production-Purification	TON	TONS	O	Output	27	Zinc
3-03-030-09	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
3-03-030-12	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
3-03-030-21	Industrial Processes-Primary Metal Production-Zinc Production-Retort Furnace	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
3-03-030-10	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
3-03-030-20	Industrial Processes-Primary Metal Production-Zinc Production-Sinter Plant Discharge and Screens	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
3-03-030-03	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
3-03-030-13	Industrial Processes-Primary Metal Production-Zinc Production-Suspension Roaster	TON	TONS	O	Output	27	Zinc
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
3-03-030-11	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
3-03-030-15	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
3-60-001-01	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
3-07-040-05	Industrial Processes-Pulp and Paper and Wood Products-Bulk Handling and Storage - Wood/Bark-Conveyors	TON	TONS	O	Output	15	Wood
3-07-040-04	Industrial Processes-Pulp and Paper and Wood Products-Bulk Handling and Storage - Wood/Bark-Loading	TON	TONS	O	Output	15	Wood
3-07-040-02	Industrial Processes-Pulp and Paper and Wood Products-Bulk Handling and Storage - Wood/Bark-Stockpiles	TON	TONS	O	Output	15	Wood
3-07-040-01	Industrial Processes-Pulp and Paper and Wood Products-Bulk Handling and Storage - Wood/Bark-Storage Bins	TON	TONS	O	Output	15	Wood
3-07-040-03	Industrial Processes-Pulp and Paper and Wood Products-Bulk Handling and Storage - Wood/Bark-Unloading	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
3-07-016-89	Industrial Processes-Pulp and Paper and Wood Products-Engineered Wood Products-Glulam Manufacture: Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-016-81	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
3-07-016-80	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
3-07-016-82	Industrial Processes-Pulp and Paper and Wood Products-Engineered Wood Products-Glulam Manufacture: Resin Storage Tanks	TON	TONS	O	Output	15	Wood
3-07-016-84	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
3-07-016-70	Industrial Processes-Pulp and Paper and Wood Products-Engineered Wood Products-I-Joist Manufacture: Curing Chamber	TON	TONS	O	Output	15	Wood
3-07-016-79	Industrial Processes-Pulp and Paper and Wood Products-Engineered Wood Products-I-Joist Manufacture: Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-016-71	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
3-07-017-22	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-017-23	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
3-07-017-10	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
3-07-017-12	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
3-07-017-11	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
3-07-017-13	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
3-07-017-24	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
3-07-017-35	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
3-07-017-33	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
3-07-017-32	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
3-07-017-36	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
3-07-017-39	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
3-07-017-20	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
3-07-017-37	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
3-07-017-05	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
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
3-07-017-01	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
3-07-017-03	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
3-07-017-02	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
3-07-017-08	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
3-07-017-07	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
3-07-017-30	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
3-07-017-26	Industrial Processes-Pulp and Paper and Wood Products-Engineered Wood Products-Laminated Strand Lumber (LSL) Manufacture: Strander	TON	TONS	O	Output	15	Wood
3-07-016-33	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
3-07-016-32	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
3-07-016-31	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
3-07-016-34	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
3-07-016-23	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
3-07-016-22	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
3-07-016-21	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
3-07-016-24	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
3-07-016-10	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
3-07-016-09	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
3-07-016-06	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
3-07-016-05	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
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
3-07-016-01	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
3-07-016-28	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
3-07-016-35	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
3-07-016-14	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
3-07-016-12	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
3-07-016-29	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
3-07-016-19	Industrial Processes-Pulp and Paper and Wood Products-Engineered Wood Products-Laminated Veneer Lumber (LVL) Manufacture: Sanding Operations	TON	TONS	O	Output	15	Wood
3-07-016-27	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
3-07-016-25	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
3-07-016-13	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
3-07-016-11	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
3-07-016-08	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
3-07-016-07	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-016-04	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
3-07-016-03	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
3-07-016-18	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
3-07-016-17	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
3-07-016-16	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
3-07-016-15	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
3-07-017-72	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
3-07-017-71	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
3-07-017-70	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
3-07-017-73	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
3-07-017-65	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
3-07-017-64	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
3-07-017-63	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
3-07-017-66	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
3-07-017-49	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
3-07-017-48	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
3-07-017-45	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
3-07-017-44	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
3-07-017-41	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
3-07-017-40	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
3-07-017-74	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
3-07-017-77	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
3-07-017-61	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
3-07-017-60	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
3-07-017-76	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
3-07-017-67	Industrial Processes-Pulp and Paper and Wood Products-Engineered Wood Products-Parallel Strand Lumber (PSL) Manufacture: Sanding Operations	TON	TONS	O	Output	15	Wood
3-07-017-69	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
3-07-017-68	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
3-07-017-51	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
3-07-017-50	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
3-07-017-47	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
3-07-017-46	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
3-07-017-43	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
3-07-017-42	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
3-07-017-54	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
3-07-017-52	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
3-07-015-28	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
3-07-015-10	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
3-07-015-67	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
3-07-015-65	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
3-07-015-68	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
3-07-015-35	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
3-07-015-34	Industrial Processes-Pulp and Paper and Wood Products-Fiberboard (FB) Manufacture-Digester: 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
3-07-015-40	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-015-50	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
3-07-015-23	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
3-07-015-22	Industrial Processes-Pulp and Paper and Wood Products-Fiberboard (FB) Manufacture-Mat Dryer: Direct-heated: Asphalt binder: Softwood	TON	TONS	O	Output	15	Wood
3-07-015-20	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
3-07-015-19	Industrial Processes-Pulp and Paper and Wood Products-Fiberboard (FB) Manufacture-Mat Dryer: Direct-heated: Starch binder: Softwood	TON	TONS	O	Output	15	Wood
3-07-015-17	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
3-07-015-16	Industrial Processes-Pulp and Paper and Wood Products-Fiberboard (FB) Manufacture-Mat Dryer: Indirect-heated: Asphalt binder: Softwood	TON	TONS	O	Output	15	Wood
3-07-015-14	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
3-07-015-13	Industrial Processes-Pulp and Paper and Wood Products-Fiberboard (FB) Manufacture-Mat Dryer: Indirect-heated: Starch binder: Softwood	TON	TONS	O	Output	15	Wood
3-07-015-91	Industrial Processes-Pulp and Paper and Wood Products-Fiberboard (FB) Manufacture-Miscellaneous Coating Operations	TON	TONS	O	Output	15	Wood
3-07-015-99	Industrial Processes-Pulp and Paper and Wood Products-Fiberboard (FB) Manufacture-Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-015-61	Industrial Processes-Pulp and Paper and Wood Products-Fiberboard (FB) Manufacture-Panel Trim Chipper	TON	TONS	O	Output	15	Wood
3-07-015-38	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
3-07-015-37	Industrial Processes-Pulp and Paper and Wood Products-Fiberboard (FB) Manufacture-Pressurized Digester/Refiner: Softwood	TON	TONS	O	Output	15	Wood
3-07-015-32	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
3-07-015-31	Industrial Processes-Pulp and Paper and Wood Products-Fiberboard (FB) Manufacture-Pressurized Refiner: Softwood	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
3-07-015-62	Industrial Processes-Pulp and Paper and Wood Products-Fiberboard (FB) Manufacture-Sawing Operations	TON	TONS	O	Output	15	Wood
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
3-07-900-21	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)
3-07-900-11	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)
3-07-900-01	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)
3-07-900-23	Industrial Processes-Pulp and Paper and Wood Products-Fuel Fired Equipment-Natural Gas: Flares	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-07-900-13	Industrial Processes-Pulp and Paper and Wood Products-Fuel Fired Equipment-Natural Gas: Incinerators	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-07-900-03	Industrial Processes-Pulp and Paper and Wood Products-Fuel Fired Equipment-Natural Gas: Process Heaters	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-07-900-24	Industrial Processes-Pulp and Paper and Wood Products-Fuel Fired Equipment-Process Gas: Flares	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-07-900-14	Industrial Processes-Pulp and Paper and Wood Products-Fuel Fired Equipment-Process Gas: Incinerators	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
3-07-900-22	Industrial Processes-Pulp and Paper and Wood Products-Fuel Fired Equipment-Residual Oil: Flares	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-07-900-12	Industrial Processes-Pulp and Paper and Wood Products-Fuel Fired Equipment-Residual Oil: Incinerators	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-07-900-02	Industrial Processes-Pulp and Paper and Wood Products-Fuel Fired Equipment-Residual Oil: Process Heaters	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-07-888-01	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
3-07-020-02	Industrial Processes-Pulp and Paper and Wood Products-Furniture Manufacture-Machine Room	TON	TONS	O	Output	15	Wood
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
3-07-020-01	Industrial Processes-Pulp and Paper and Wood Products-Furniture Manufacture-Rough-end	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
3-07-020-21	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
3-07-020-04	Industrial Processes-Pulp and Paper and Wood Products-Furniture Manufacture-Wood Hog	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
3-07-014-60	Industrial Processes-Pulp and Paper and Wood Products-Hardboard (HB) Manufacture-Atmospheric Refiner: Softwood	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
3-07-014-50	Industrial Processes-Pulp and Paper and Wood Products-Hardboard (HB) Manufacture-Blender: 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
3-07-014-16	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
3-07-014-93	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
3-07-014-92	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
3-07-014-91	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
3-07-014-94	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
3-07-014-56	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
3-07-014-55	Industrial Processes-Pulp and Paper and Wood Products-Hardboard (HB) Manufacture-Digester: Softwood	TON	TONS	O	Output	15	Wood
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
3-07-014-41	Industrial Processes-Pulp and Paper and Wood Products-Hardboard (HB) Manufacture-Dry Hardboard Press: Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-014-88	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
3-07-014-87	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
3-07-014-26	Industrial Processes-Pulp and Paper and Wood Products-Hardboard (HB) Manufacture-Fiber Dryers: Other	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
3-07-014-21	Industrial Processes-Pulp and Paper and Wood Products-Hardboard (HB) Manufacture-Hardboard Oven	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
3-07-014-40	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
3-07-014-30	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
3-07-014-82	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
3-07-014-96	Industrial Processes-Pulp and Paper and Wood Products-Hardboard (HB) Manufacture-Miscellaneous Coating Operations	TON	TONS	O	Output	15	Wood
3-07-014-99	Industrial Processes-Pulp and Paper and Wood Products-Hardboard (HB) Manufacture-Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-014-95	Industrial Processes-Pulp and Paper and Wood Products-Hardboard (HB) Manufacture-Panel Trim Chipper	TON	TONS	O	Output	15	Wood
3-07-014-28	Industrial Processes-Pulp and Paper and Wood Products-Hardboard (HB) Manufacture-Press Pre-Dryer: Non-Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-014-27	Industrial Processes-Pulp and Paper and Wood Products-Hardboard (HB) Manufacture-Press Pre-Dryer: Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-014-84	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
3-07-014-67	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
3-07-014-66	Industrial Processes-Pulp and Paper and Wood Products-Hardboard (HB) Manufacture-Pressurized Digester/Refiner: Softwood	TON	TONS	O	Output	15	Wood
3-07-014-01	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
3-07-014-03	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
3-07-014-02	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
3-07-014-10	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
3-07-014-12	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
3-07-014-11	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
3-07-014-17	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
3-07-014-19	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
3-07-014-18	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
3-07-014-08	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
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
3-07-014-07	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
3-07-014-04	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
3-07-014-06	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
3-07-014-05	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
3-07-014-15	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
3-07-014-14	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
3-07-014-13	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
3-07-014-64	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
3-07-014-63	Industrial Processes-Pulp and Paper and Wood Products-Hardboard (HB) Manufacture-Pressurized Refiner: Softwood	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
3-07-014-97	Industrial Processes-Pulp and Paper and Wood Products-Hardboard (HB) Manufacture-Resin Storage Tanks	TON	TONS	O	Output	281	Resin
3-07-014-81	Industrial Processes-Pulp and Paper and Wood Products-Hardboard (HB) Manufacture-Sawing Operations	TON	TONS	O	Output	15	Wood
3-07-014-23	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
3-07-014-20	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
3-07-014-25	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
3-07-014-85	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
3-07-014-45	Industrial Processes-Pulp and Paper and Wood Products-Hardboard (HB) Manufacture-Wet Hardboard Press: Non-Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-014-44	Industrial Processes-Pulp and Paper and Wood Products-Hardboard (HB) Manufacture-Wet Hardboard Press: Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-014-90	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
3-07-014-89	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
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
3-07-016-40	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
3-07-016-60	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
3-07-016-30	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
3-07-016-20	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
3-07-012-22	Industrial Processes-Pulp and Paper and Wood Products-Mechanical Pulping Operations-Bleaching / Brightening	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
3-07-012-24	Industrial Processes-Pulp and Paper and Wood Products-Mechanical Pulping Operations-Refiner Pulping	TON	TONS	O	Output	15	Wood
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
3-07-012-23	Industrial Processes-Pulp and Paper and Wood Products-Mechanical Pulping Operations-Wastewater: General	E3GAL	1000 GALLONS	O	Output	4	Wastewater
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
3-07-009-47	Industrial Processes-Pulp and Paper and Wood Products-Medium Density Fiberboard (MDF) Manufacture-Agriculture Fiber Rotary Dryer	TON	TONS	O	Output	15	Wood
3-07-009-79	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
3-07-009-72	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
3-07-009-71	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
3-07-009-94	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
3-07-009-93	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
3-07-009-92	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
3-07-009-95	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
3-07-009-40	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
3-07-009-21	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
3-07-009-46	Industrial Processes-Pulp and Paper and Wood Products-Medium Density Fiberboard (MDF) Manufacture-Fiber Dryers: Other	TON	TONS	O	Output	15	Wood
3-07-009-78	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
3-07-009-82	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
3-07-009-77	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
3-07-009-81	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
3-07-009-37	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-009-37	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
3-07-009-35	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
3-07-009-33	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
3-07-009-97	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
3-07-009-91	Industrial Processes-Pulp and Paper and Wood Products-Medium Density Fiberboard (MDF) Manufacture-Panel Trim Hammermill/Chipper	TON	TONS	O	Output	15	Wood
3-07-009-10	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
3-07-009-09	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
3-07-009-12	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
3-07-009-14	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
3-07-009-13	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
3-07-009-27	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
3-07-009-26	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
3-07-009-18	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
3-07-009-25	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
3-07-009-24	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
3-07-009-23	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
3-07-009-16	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
3-07-009-15	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
3-07-009-30	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
3-07-009-34	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
3-07-009-29	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
3-07-009-36	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
3-07-009-39	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
3-07-009-32	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
3-07-009-61	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
3-07-009-60	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
3-07-009-51	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
3-07-009-50	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
3-07-009-96	Industrial Processes-Pulp and Paper and Wood Products-Medium Density Fiberboard (MDF) Manufacture-Resin Storage Tanks	TON	TONS	O	Output	281	Resin
3-07-009-85	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
3-07-009-83	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
3-07-009-88	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
3-07-009-87	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
3-07-009-90	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
3-07-009-89	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
3-07-009-86	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
3-07-009-84	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
3-07-009-43	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
3-07-009-42	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
3-07-012-01	Industrial Processes-Pulp and Paper and Wood Products-Miscellaneous Paper Processes-Cyclones	TON	TONS	O	Output	226	Paper

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-013-99	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
3-07-013-01	Industrial Processes-Pulp and Paper and Wood Products-Miscellaneous Paper Processes-Shredding Newspaper for Insulation Manufacturing	TON	TONS	O	Output	226	Paper
3-07-012-02	Industrial Processes-Pulp and Paper and Wood Products-Miscellaneous Paper Processes-Wastewater: General	E3GAL	1000 GALLONS	O	Output	4	Wastewater
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
3-07-030-02	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
3-07-030-01	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
3-07-003-03	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
3-07-010-60	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
3-07-010-71	Industrial Processes-Pulp and Paper and Wood Products-Oriented Strandboard (OSB) Manufacture-Blender: Methylene Diphenyl Diisocyanate (MDI) Resin	TON	TONS	O	Output	15	Wood
3-07-010-70	Industrial Processes-Pulp and Paper and Wood Products-Oriented Strandboard (OSB) Manufacture-Blender: Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-010-67	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
3-07-010-66	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
3-07-010-65	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
3-07-010-68	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
3-07-010-40	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
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
3-07-010-41	Industrial Processes-Pulp and Paper and Wood Products-Oriented Strandboard (OSB) Manufacture-Conveyor Dryer: Heated Zones: Softwood	TON	TONS	O	Output	15	Wood
3-07-010-43	Industrial Processes-Pulp and Paper and Wood Products-Oriented Strandboard (OSB) Manufacture-Conveyor Dryer: Unheated Zones: All Species	TON	TONS	O	Output	15	Wood
3-07-010-08	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
3-07-010-01	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
3-07-010-73	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
3-07-010-72	Industrial Processes-Pulp and Paper and Wood Products-Oriented Strandboard (OSB) Manufacture-Former: Phenol Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-010-84	Industrial Processes-Pulp and Paper and Wood Products-Oriented Strandboard (OSB) Manufacture-Hammermill/Chipper: Dry Wood Material	TON	TONS	O	Output	15	Wood
3-07-010-83	Industrial Processes-Pulp and Paper and Wood Products-Oriented Strandboard (OSB) Manufacture-Hammermill/Chipper: Green Wood Material: Hardwood	TON	TONS	O	Output	15	Wood
3-07-010-82	Industrial Processes-Pulp and Paper and Wood Products-Oriented Strandboard (OSB) Manufacture-Hammermill/Chipper: Green Wood Material: Softwood	TON	TONS	O	Output	15	Wood
3-07-010-85	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
3-07-010-54	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
3-07-010-39	Industrial Processes-Pulp and Paper and Wood Products-Oriented Strandboard (OSB) Manufacture-Indirect-heated Conveyor Dryer, Softwoods	TON	TONS	O	Output	15	Wood
3-07-010-86	Industrial Processes-Pulp and Paper and Wood Products-Oriented Strandboard (OSB) Manufacture-Miscellaneous Coating Operations	TON	TONS	O	Output	15	Wood
3-07-010-99	Industrial Processes-Pulp and Paper and Wood Products-Oriented Strandboard (OSB) Manufacture-Other Not Classified	TON	TONS	O	Output	15	Wood
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
3-07-010-55	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
3-07-010-53	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
3-07-010-57	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
3-07-010-87	Industrial Processes-Pulp and Paper and Wood Products-Oriented Strandboard (OSB) Manufacture-Resin Storage Tanks	TON	TONS	O	Output	281	Resin
3-07-010-20	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
3-07-010-22	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
3-07-010-21	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
3-07-010-10	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-010-15	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
3-07-010-09	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
3-07-010-30	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
3-07-010-32	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
3-07-010-31	Industrial Processes-Pulp and Paper and Wood Products-Oriented Strandboard (OSB) Manufacture-Rotary Strand Dryer: Indirect-heated: Softwood	TON	TONS	O	Output	15	Wood
3-07-010-62	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
3-07-010-94	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
3-07-010-93	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
3-07-010-95	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
3-07-010-91	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
3-07-010-90	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
3-07-010-92	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
3-07-010-64	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
3-07-010-81	Industrial Processes-Pulp and Paper and Wood Products-Oriented Strandboard (OSB) Manufacture-Waferizer/Strander	TON	TONS	O	Output	15	Wood
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
3-07-011-99	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
3-07-004-09	Industrial Processes-Pulp and Paper and Wood Products-Paper, Paperboard, and Pulpboard Manufacture-Coating Operations: Off-Machine	E3GAL	1000 GALLONS	I	Input	720	Coating
3-07-004-07	Industrial Processes-Pulp and Paper and Wood Products-Paper, Paperboard, and Pulpboard Manufacture-Coating Operations: On-Machine	E3GAL	1000 GALLONS	I	Input	720	Coating
3-07-004-01	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
3-07-004-03	Industrial Processes-Pulp and Paper and Wood Products-Paper, Paperboard, and Pulpboard Manufacture-Raw Material Storage and Handling	TON	TONS	O	Output	668	Board
3-07-004-10	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
3-07-004-08	Industrial Processes-Pulp and Paper and Wood Products-Paper, Paperboard, and Pulpboard Manufacture-Secondary Fiber Pulping: Deinking operations	TON	TONS	O	Output	253	Product
3-07-004-04	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
3-07-004-99	Industrial Processes-Pulp and Paper and Wood Products-Paper, Paperboard, and Pulpboard Manufacture-See Comment	TON	TONS	O	Output	226	Paper
3-07-006-56	Industrial Processes-Pulp and Paper and Wood Products-Particleboard Manufacture-Agriculture Fiber Board Press	TON	TONS	O	Output	15	Wood
3-07-006-85	Industrial Processes-Pulp and Paper and Wood Products-Particleboard Manufacture-Agriculture Fiber Rotary Dryer	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
3-07-006-48	Industrial Processes-Pulp and Paper and Wood Products-Particleboard Manufacture-Blender: Urea Formaldehyde Resin	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
3-07-006-95	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
3-07-006-94	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
3-07-006-93	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
3-07-006-96	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
3-07-006-32	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
3-07-006-30	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
3-07-006-11	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
3-07-006-10	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
3-07-006-08	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
3-07-006-26	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-006-07	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
3-07-006-25	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
3-07-006-06	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
3-07-006-02	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
3-07-006-21	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
3-07-006-28	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
3-07-006-40	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
3-07-006-29	Industrial Processes-Pulp and Paper and Wood Products-Particleboard Manufacture-Direct Wood-fired Tube Final Dryer, Douglas Fir	TON	TONS	O	Output	15	Wood
3-07-006-73	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
3-07-006-75	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
3-07-006-74	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
3-07-006-70	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
3-07-006-72	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
3-07-006-71	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
3-07-006-36	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
3-07-006-35	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
3-07-006-57	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
3-07-006-42	Industrial Processes-Pulp and Paper and Wood Products-Particleboard Manufacture-Former Operations: Non-Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
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
3-07-006-79	Industrial Processes-Pulp and Paper and Wood Products-Particleboard Manufacture-Green Rotary Dryer: Direct Natural Gas-fired: Hardwood	TON	TONS	O	Output	15	Wood
3-07-006-81	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
3-07-006-80	Industrial Processes-Pulp and Paper and Wood Products-Particleboard Manufacture-Green Rotary Dryer: Direct Natural Gas-fired: Softwood	TON	TONS	O	Output	15	Wood
3-07-006-76	Industrial Processes-Pulp and Paper and Wood Products-Particleboard Manufacture-Green Rotary Dryer: Direct Wood-fired: Hardwood	TON	TONS	O	Output	15	Wood
3-07-006-78	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
3-07-006-77	Industrial Processes-Pulp and Paper and Wood Products-Particleboard Manufacture-Green Rotary Dryer: Direct Wood-fired: Softwood	TON	TONS	O	Output	15	Wood
3-07-006-82	Industrial Processes-Pulp and Paper and Wood Products-Particleboard Manufacture-Green Rotary Dryer: Indirect-heated: Hardwood	TON	TONS	O	Output	15	Wood
3-07-006-84	Industrial Processes-Pulp and Paper and Wood Products-Particleboard Manufacture-Green Rotary Dryer: Indirect-heated: Mixed Softwood/Hardwood	TON	TONS	O	Output	15	Wood
3-07-006-83	Industrial Processes-Pulp and Paper and Wood Products-Particleboard Manufacture-Green Rotary Dryer: Indirect-heated: Softwood	TON	TONS	O	Output	15	Wood
3-07-006-98	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
3-07-006-86	Industrial Processes-Pulp and Paper and Wood Products-Particleboard Manufacture-Panel Trim Hammermill/Chipper	TON	TONS	O	Output	15	Wood
3-07-006-54	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
3-07-006-51	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
3-07-006-53	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
3-07-006-52	Industrial Processes-Pulp and Paper and Wood Products-Particleboard Manufacture-Reconstituted Wood Products Press: Continuous: Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-006-63	Industrial Processes-Pulp and Paper and Wood Products-Particleboard Manufacture-Refiner: Dry Wood Materials	TON	TONS	O	Output	15	Wood
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
3-07-006-64	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
3-07-006-66	Industrial Processes-Pulp and Paper and Wood Products-Particleboard Manufacture-Refiner: Mixed Dry and Green Wood Material	TON	TONS	O	Output	15	Wood
3-07-006-97	Industrial Processes-Pulp and Paper and Wood Products-Particleboard Manufacture-Resin Storage Tanks	TON	TONS	O	Output	15	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
3-07-006-68	Industrial Processes-Pulp and Paper and Wood Products-Particleboard Manufacture-Sanding Operations: Non-Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-006-67	Industrial Processes-Pulp and Paper and Wood Products-Particleboard Manufacture-Sanding Operations: 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
3-07-006-92	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
3-07-006-91	Industrial Processes-Pulp and Paper and Wood Products-Particleboard Manufacture-Sawing Operations: Post-Board Cooler: Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-006-90	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
3-07-006-89	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
3-07-006-88	Industrial Processes-Pulp and Paper and Wood Products-Particleboard Manufacture-Sawing Operations: Pre-Press: Non-Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-006-87	Industrial Processes-Pulp and Paper and Wood Products-Particleboard Manufacture-Sawing Operations: Pre-Press: Urea Formaldehyde Resin	TON	TONS	O	Output	15	Wood
3-07-006-55	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
3-07-007-73	Industrial Processes-Pulp and Paper and Wood Products-Plywood Operations-Board Cooler	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
3-07-007-76	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
3-07-007-75	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
3-07-007-78	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
3-07-007-50	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
3-07-007-47	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
3-07-007-44	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
3-07-007-40	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
3-07-007-13	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
3-07-007-12	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
3-07-007-11	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
3-07-007-17	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
3-07-007-01	Industrial Processes-Pulp and Paper and Wood Products-Plywood Operations-General: Not Classified	TON	TONS	O	Output	15	Wood
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
3-07-007-95	Industrial Processes-Pulp and Paper and Wood Products-Plywood Operations-Hammermill/Chipper: Green Wood Material: Hardwood	TON	TONS	O	Output	15	Wood
3-07-007-90	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
3-07-007-96	Industrial Processes-Pulp and Paper and Wood Products-Plywood Operations-Hammermill/Chipper: Mixed Green and Dry Wood Material	TON	TONS	O	Output	15	Wood
3-07-007-09	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
3-07-007-05	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
3-07-007-88	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
3-07-007-55	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
3-07-007-54	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
3-07-007-35	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
3-07-007-34	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
3-07-007-57	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
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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-007-67	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
3-07-007-60	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
3-07-007-69	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
3-07-007-14	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
3-07-007-31	Industrial Processes-Pulp and Paper and Wood Products-Plywood Operations-Log Steaming Vat	TON	TONS	O	Output	15	Wood
3-07-007-94	Industrial Processes-Pulp and Paper and Wood Products-Plywood Operations-Miscellaneous Coating Operations	TON	TONS	O	Output	15	Wood
3-07-007-98	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
3-07-007-03	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
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
3-07-007-16	Industrial Processes-Pulp and Paper and Wood Products-Plywood Operations-Poplar Wood Fired Veneer Dryer	TON	TONS	O	Output	15	Wood
3-07-007-82	Industrial Processes-Pulp and Paper and Wood Products-Plywood Operations-Press: Non-Phenol Formaldehyde Resin: Softwood	TON	TONS	O	Output	15	Wood
3-07-007-84	Industrial Processes-Pulp and Paper and Wood Products-Plywood Operations-Press: Non-Urea Formaldehyde Resin: Hardwood	TON	TONS	O	Output	15	Wood
3-07-007-83	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
3-07-007-85	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
3-07-007-32	Industrial Processes-Pulp and Paper and Wood Products-Plywood Operations-Resin Storage Tanks	TON	TONS	O	Output	281	Resin
3-07-007-02	Industrial Processes-Pulp and Paper and Wood Products-Plywood Operations-Sanding Operations	TON	TONS	O	Output	15	Wood
3-07-007-10	Industrial Processes-Pulp and Paper and Wood Products-Plywood Operations-Sawing Operations: Dry Veneer and Plywood Trimming	TON	TONS	O	Output	15	Wood
3-07-007-23	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
3-07-007-89	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
3-07-007-92	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
3-07-007-53	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
3-07-007-52	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
3-07-007-37	Industrial Processes-Pulp and Paper and Wood Products-Plywood Operations-Softwood Veneer Dryer: Direct Wood-fired: Cooling Section	TON	TONS	O	Output	15	Wood
3-07-007-36	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
3-07-007-63	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
3-07-007-62	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
3-07-007-15	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
3-07-007-18	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
3-07-007-25	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
3-07-007-70	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
3-07-007-20	Industrial Processes-Pulp and Paper and Wood Products-Plywood Operations-Veneer Redryer: Steam-heated	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
3-07-007-04	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
3-07-007-30	Industrial Processes-Pulp and Paper and Wood Products-Plywood Operations-Wood Steaming	TON	TONS	O	Output	15	Wood
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
3-07-004-06	Industrial Processes-Pulp and Paper and Wood Products-Pulpboard Manufacture-Multi-effect Evaporator/Dryer	TON	TONS	O	Output	668	Board
3-07-004-05	Industrial Processes-Pulp and Paper and Wood Products-Pulpboard Manufacture-Paper/Board Forming	TON	TONS	O	Output	668	Board
3-07-008-21	Industrial Processes-Pulp and Paper and Wood Products-Sawmill Operations-Chip Storage Piles	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
3-07-008-27	Industrial Processes-Pulp and Paper and Wood Products-Sawmill Operations-Chip Storage Piles: Softwood	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
3-07-008-26	Industrial Processes-Pulp and Paper and Wood Products-Sawmill Operations-Chip Transfer/Conveying: Hardwood	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
3-07-008-20	Industrial Processes-Pulp and Paper and Wood Products-Sawmill Operations-Chipping and Screening	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
3-07-008-18	Industrial Processes-Pulp and Paper and Wood Products-Sawmill Operations-Chipping and Screening: Softwood	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
3-07-008-01	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
3-07-008-95	Industrial Processes-Pulp and Paper and Wood Products-Sawmill Operations-Log Storage	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
3-07-008-93	Industrial Processes-Pulp and Paper and Wood Products-Sawmill Operations-Log Storage: 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
3-07-008-30	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
3-07-008-96	Industrial Processes-Pulp and Paper and Wood Products-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
3-07-008-08	Industrial Processes-Pulp and Paper and Wood Products-Sawmill Operations-Other Operations: Cyclone Exhaust	HR	HOUR	I	Input	830	Equipment
3-07-008-11	Industrial Processes-Pulp and Paper and Wood Products-Sawmill Operations-Other Operations: Cyclone Exhaust: Dry Wood Material	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
3-07-008-09	Industrial Processes-Pulp and Paper and Wood Products-Sawmill Operations-Other Operations: Cyclone Exhaust: Green Wood Material: Softwood	TON	TONS	O	Output	15	Wood
3-07-008-12	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
3-07-008-05	Industrial Processes-Pulp and Paper and Wood Products-Sawmill Operations-Planing/Trimming: Cyclone Exhaust	FT3S/M-Y	SCFM-YEAR	O	Output	651	Average Airflow
3-07-008-07	Industrial Processes-Pulp and Paper and Wood Products-Sawmill Operations-Sanderdust: Cyclone Exhaust	HR	HOUR	I	Input	830	Equipment
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
3-07-008-03	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
3-07-008-97	Industrial Processes-Pulp and Paper and Wood Products-Sawmill Operations-Softwood Sawmill Operations: Other Not Classified	TON	TONS	O	Output	15	Wood
3-07-003-01	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
3-07-003-05	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
3-07-003-09	Industrial Processes-Pulp and Paper and Wood Products-Semichemical Pulping-Neutral Sulfite Semichemical Pulping: Liquor storage tanks	E3GAL	1000 GALLONS	I	Input	179	Liquor
3-07-003-99	Industrial Processes-Pulp and Paper and Wood Products-Semichemical Pulping-Neutral Sulfite Semichemical Pulping: Other Not Classified	TON	TONS	O	Output	253	Product
3-07-003-08	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
3-07-003-07	Industrial Processes-Pulp and Paper and Wood Products-Semichemical Pulping-Neutral Sulfite Semichemical Pulping: Pulp washing system	TON	TONS	O	Output	549	Pulp
3-07-003-04	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
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
3-07-003-26	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
3-07-003-24	Industrial Processes-Pulp and Paper and Wood Products-Semichemical Pulping-Semi-chemical (non-sulfur): Liquor combustion	E3GAL	1000 GALLONS	I	Input	179	Liquor
3-07-003-23	Industrial Processes-Pulp and Paper and Wood Products-Semichemical Pulping-Semi-chemical (non-sulfur): Liquor evaporator system	E3GAL	1000 GALLONS	I	Input	179	Liquor
3-07-003-22	Industrial Processes-Pulp and Paper and Wood Products-Semichemical Pulping-Semi-chemical (non-sulfur): Liquor making system	E3GAL	1000 GALLONS	I	Input	179	Liquor

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-003-25	Industrial Processes-Pulp and Paper and Wood Products-Semichemical Pulping-Semi-chemical (non-sulfur): Liquor storage tanks	E3GAL	1000 GALLONS	I	Input	179	Liquor
3-07-003-29	Industrial Processes-Pulp and Paper and Wood Products-Semichemical Pulping-Semi-chemical (non-sulfur): Other Not Classified	TON	TONS	O	Output	253	Product
3-07-003-21	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
3-07-003-20	Industrial Processes-Pulp and Paper and Wood Products-Semichemical Pulping-Semichemical (non-sulfur): Pulp washing system	TON	TONS	O	Output	549	Pulp
3-07-003-27	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
3-07-003-53	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
3-07-003-51	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
3-07-001-09	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
3-07-001-24	Industrial Processes-Pulp and Paper and Wood Products-Sulfate (Kraft) Pulping-Black Liquor Storage Tanks	TON	TONS	O	Output	253	Product
3-07-001-14	Industrial Processes-Pulp and Paper and Wood Products-Sulfate (Kraft) Pulping-Bleach Plant	TON	TONS	O	Output	253	Product
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
3-07-001-22	Industrial Processes-Pulp and Paper and Wood Products-Sulfate (Kraft) Pulping-Causticizing: Miscellaneous	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
3-07-001-30	Industrial Processes-Pulp and Paper and Wood Products-Sulfate (Kraft) Pulping-Decker System	TON	TONS	O	Output	253	Product
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
3-07-001-29	Industrial Processes-Pulp and Paper and Wood Products-Sulfate (Kraft) Pulping-Enclosed secondary wastewater treatment system vents	TON	TONS	O	Output	253	Product
3-07-001-11	Industrial Processes-Pulp and Paper and Wood Products-Sulfate (Kraft) Pulping-Filtrate Tanks	TON	TONS	O	Output	253	Product
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
3-07-001-32	Industrial Processes-Pulp and Paper and Wood Products-Sulfate (Kraft) Pulping-Green Liquor Processing	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
3-07-001-31	Industrial Processes-Pulp and Paper and Wood Products-Sulfate (Kraft) Pulping-Knotter / Deknotter System	TON	TONS	O	Output	253	Product
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
3-07-001-13	Industrial Processes-Pulp and Paper and Wood Products-Sulfate (Kraft) Pulping-Lime Mud Filter System	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
3-07-001-23	Industrial Processes-Pulp and Paper and Wood Products-Sulfate (Kraft) Pulping-Lime Slaker Vent	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
3-07-001-25	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
3-07-001-03	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
3-07-001-27	Industrial Processes-Pulp and Paper and Wood Products-Sulfate (Kraft) Pulping-Non-condensible Gases Incinerator	TON	TONS	O	Output	253	Product
3-07-001-99	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
3-07-001-34	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
3-07-001-04	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
3-07-001-10	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
3-07-001-19	Industrial Processes-Pulp and Paper and Wood Products-Sulfate (Kraft) Pulping-Salt Cake Mix Tank (Boiler Ash Handling)	TON	TONS	O	Output	253	Product
3-07-001-05	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
3-07-001-20	Industrial Processes-Pulp and Paper and Wood Products-Sulfate (Kraft) Pulping-Stock Washing/Screening	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
3-07-001-28	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
3-07-001-07	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-001-16	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
3-07-001-21	Industrial Processes-Pulp and Paper and Wood Products-Sulfate (Kraft) Pulping-Wastewater: General	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-07-001-33	Industrial Processes-Pulp and Paper and Wood Products-Sulfate (Kraft) Pulping-White Liquor Processing	TON	TONS	O	Output	253	Product
3-07-002-33	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
3-07-002-32	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
3-07-002-31	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
3-07-002-16	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
3-07-002-03	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
3-07-002-13	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
3-07-002-12	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
3-07-002-15	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
3-07-002-14	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
3-07-002-34	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
3-07-002-21	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
3-07-002-23	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
3-07-002-22	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
3-07-002-99	Industrial Processes-Pulp and Paper and Wood Products-Sulfite Pulping-See Comment	TON	TONS	O	Output	253	Product
3-07-002-24	Industrial Processes-Pulp and Paper and Wood Products-Sulfite Pulping-Wastewater: General	E3GAL	1000 GALLONS	O	Output	4	Wastewater
3-07-005-01	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Creosote	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
3-07-005-60	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
3-07-005-62	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
3-07-005-64	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
3-07-005-61	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
3-07-005-43	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
3-07-005-40	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
3-07-005-42	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
3-07-005-44	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
3-07-005-41	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Empty-cell process with artificial conditioning, pentachlorophenol	TON	TONS	O	Output	15	Wood
3-07-005-53	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
3-07-005-50	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Empty-cell process with steam heating, creosote	TON	TONS	O	Output	15	Wood
3-07-005-52	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
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
3-07-005-51	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Empty-cell process with steam heating, pentachlorophenol	TON	TONS	O	Output	15	Wood
3-07-005-33	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Empty-cell process, chromated copper arsenate	TON	TONS	O	Output	15	Wood
3-07-005-30	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
3-07-005-32	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Empty-cell process, other oilborne preservative	TON	TONS	O	Output	15	Wood
3-07-005-34	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Empty-cell process, other waterborne preservative	TON	TONS	O	Output	15	Wood
3-07-005-31	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Empty-cell process, pentachlorophenol	TON	TONS	O	Output	15	Wood
3-07-005-20	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Full-cell process with artificial conditioning, creosote	TON	TONS	O	Output	15	Wood
3-07-005-22	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-07-005-21	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Full-cell process with artificial conditioning, pentachlorophenol	TON	TONS	O	Output	15	Wood
3-07-005-10	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Full-cell process, creosote	TON	TONS	O	Output	15	Wood
3-07-005-12	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Full-cell process, other oilborne preservative	TON	TONS	O	Output	15	Wood
3-07-005-11	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Full-cell process, pentachlorophenol	TON	TONS	O	Output	15	Wood
3-07-005-23	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
3-07-005-13	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
3-07-005-98	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
3-07-005-97	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Other Not Elsewhere Classified	TON	TONS	O	Output	15	Wood
3-07-005-73	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Quenching, chromated copper arsenate	TON	TONS	O	Output	15	Wood
3-07-005-70	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Quenching, creosote	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
3-07-005-74	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Quenching, other waterborne preservative	TON	TONS	O	Output	15	Wood
3-07-005-71	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Quenching, pentachlorophenol	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
3-07-005-80	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Retort unloading, creosote	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
3-07-005-84	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Retort unloading, other waterborne preservative	TON	TONS	O	Output	15	Wood
3-07-005-81	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Retort unloading, pentachlorophenol	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
3-07-005-90	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Treated wood storage, creosote	TON	TONS	O	Output	15	Wood
3-07-005-92	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Treated wood storage, other oilborne preservative	TON	TONS	O	Output	15	Wood
3-07-005-94	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Treated wood storage, other waterborne preservative	TON	TONS	O	Output	15	Wood
3-07-005-91	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Treated wood storage, pentachlorophenol	TON	TONS	O	Output	15	Wood
3-07-005-05	Industrial Processes-Pulp and Paper and Wood Products-Wood Pressure Treating-Untreated wood storage	TON	TONS	O	Output	15	Wood
3-08-800-01	Industrial Processes-Rubber and Miscellaneous Plastics Products-Equipment Leaks-Equipment Leaks	TON	TONS	O	Output	253	Product
3-08-007-04	Industrial Processes-Rubber and Miscellaneous Plastics Products-Fiberglass Resin Products-Adhesive Consumption	TON	TONS	I	Input	622	Adhesive
3-08-007-48	Industrial Processes-Rubber and Miscellaneous Plastics Products-Fiberglass Resin Products-Centrifugal Casting	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
3-08-007-54	Industrial Processes-Rubber and Miscellaneous Plastics Products-Fiberglass Resin Products-Continuous Lamination	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
3-08-007-22	Industrial Processes-Rubber and Miscellaneous Plastics Products-Fiberglass Resin Products-Gel Coat: Atomized Spray	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
3-08-007-18	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
3-08-007-23	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
3-08-007-30	Industrial Processes-Rubber and Miscellaneous Plastics Products-Fiberglass Resin Products-Mechanical Resin Application: (non-vapor-suppressed)	TON	TONS	O	Output	281	Resin
3-08-007-32	Industrial Processes-Rubber and Miscellaneous Plastics Products-Fiberglass Resin Products-Mechanical Resin Application: (vacuum bagging)	TON	TONS	O	Output	281	Resin
3-08-007-31	Industrial Processes-Rubber and Miscellaneous Plastics Products-Fiberglass Resin Products-Mechanical Resin Application: (vapor-suppressed)	TON	TONS	O	Output	281	Resin
3-08-007-90	Industrial Processes-Rubber and Miscellaneous Plastics Products-Fiberglass Resin Products-Mixing	TON	TONS	O	Output	281	Resin
3-08-007-02	Industrial Processes-Rubber and Miscellaneous Plastics Products-Fiberglass Resin Products-Mould Release	TON	TONS	O	Output	281	Resin
3-08-007-99	Industrial Processes-Rubber and Miscellaneous Plastics Products-Fiberglass Resin Products-Other Not Classified	TON	TONS	O	Output	281	Resin
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
3-08-007-66	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
3-08-007-36	Industrial Processes-Rubber and Miscellaneous Plastics Products-Fiberglass Resin Products-Resin Closed Molding	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
3-08-007-78	Industrial Processes-Rubber and Miscellaneous Plastics Products-Fiberglass Resin Products-Sheet Molding Compound Manufacturing	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
3-08-007-91	Industrial Processes-Rubber and Miscellaneous Plastics Products-Fiberglass Resin Products-Storage	TON	TONS	O	Output	281	Resin
3-08-007-05	Industrial Processes-Rubber and Miscellaneous Plastics Products-Fiberglass Resin Products-Wax Burnout Oven	TON	TONS	O	Output	281	Resin
3-08-008-99	Industrial Processes-Rubber and Miscellaneous Plastics Products-Foam Production-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
3-08-008-03	Industrial Processes-Rubber and Miscellaneous Plastics Products-Foam Production-Molded Foam: Bead Storage	TON	TONS	O	Output	253	Product
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
3-08-008-04	Industrial Processes-Rubber and Miscellaneous Plastics Products-Foam Production-Molded Foam: General	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
3-08-008-16	Industrial Processes-Rubber and Miscellaneous Plastics Products-Foam Production-Rebond Foam: Binder	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
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
3-08-900-21	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)
3-08-900-11	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)
3-08-900-01	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)
3-08-900-04	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)
3-08-900-23	Industrial Processes-Rubber and Miscellaneous Plastics Products-Fuel Fired Equipment-Natural Gas: Flares	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-08-900-13	Industrial Processes-Rubber and Miscellaneous Plastics Products-Fuel Fired Equipment-Natural Gas: Incinerators	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-08-900-03	Industrial Processes-Rubber and Miscellaneous Plastics Products-Fuel Fired Equipment-Natural Gas: Process Heaters	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-08-900-22	Industrial Processes-Rubber and Miscellaneous Plastics Products-Fuel Fired Equipment-Residual Oil: Flares	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-08-900-12	Industrial Processes-Rubber and Miscellaneous Plastics Products-Fuel Fired Equipment-Residual Oil: Incinerators	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-08-900-02	Industrial Processes-Rubber and Miscellaneous Plastics Products-Fuel Fired Equipment-Residual Oil: Process Heaters	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-08-006-99	Industrial Processes-Rubber and Miscellaneous Plastics Products-Other Fabricated Plastics-Other Not Classified	TON	TONS	O	Output	253	Product
3-08-999-99	Industrial Processes-Rubber and Miscellaneous Plastics Products-Other Not Specified-Other Not Classified	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
3-08-010-05	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
3-08-010-04	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
3-08-001-02	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
3-08-001-22	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
3-08-001-03	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
3-08-001-24	Industrial Processes-Rubber and Miscellaneous Plastics Products-Tire Manufacture-Bead Swabbing	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
3-08-001-31	Industrial Processes-Rubber and Miscellaneous Plastics Products-Tire Manufacture-Calendering	TON	TONS	O	Output	349	Tires
3-08-001-11	Industrial Processes-Rubber and Miscellaneous Plastics Products-Tire Manufacture-Compounding	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
3-08-001-17	Industrial Processes-Rubber and Miscellaneous Plastics Products-Tire Manufacture-Finishing	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
3-08-001-06	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
3-08-001-23	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
3-08-001-16	Industrial Processes-Rubber and Miscellaneous Plastics Products-Tire Manufacture-Latex Dipping	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
3-08-001-12	Industrial Processes-Rubber and Miscellaneous Plastics Products-Tire Manufacture-Milling	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
3-08-001-28	Industrial Processes-Rubber and Miscellaneous Plastics Products-Tire Manufacture-Milling	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
3-08-001-14	Industrial Processes-Rubber and Miscellaneous Plastics Products-Tire Manufacture-Sidewall 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
3-08-001-08	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
3-08-001-04	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
3-08-001-25	Industrial Processes-Rubber and Miscellaneous Plastics Products-Tire Manufacture-Tire Building	TON	TONS	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
3-08-001-26	Industrial Processes-Rubber and Miscellaneous Plastics Products-Tire Manufacture-Tire Curing	TON	TONS	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
3-08-001-21	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
3-08-001-13	Industrial Processes-Rubber and Miscellaneous Plastics Products-Tire Manufacture-Tread Extruder	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
3-08-001-01	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
3-08-001-20	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
3-08-005-01	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
3-08-050-11	Industrial Processes-Rubber and Miscellaneous Plastics Products-Vinyl Floor Tile Manufacturing-Adhesive Applicator	TON	TONS	I	Input	622	Adhesive
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
3-08-050-18	Industrial Processes-Rubber and Miscellaneous Plastics Products-Vinyl Floor Tile Manufacturing-Limestone Elevators	TON	TONS	O	Output	347	Tile
3-08-050-12	Industrial Processes-Rubber and Miscellaneous Plastics Products-Vinyl Floor Tile Manufacturing-Limestone Purge	TON	TONS	O	Output	347	Tile
3-08-050-17	Industrial Processes-Rubber and Miscellaneous Plastics Products-Vinyl Floor Tile Manufacturing-Limestone Storage	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
3-08-050-06	Industrial Processes-Rubber and Miscellaneous Plastics Products-Vinyl Floor Tile Manufacturing-Mixer	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
3-08-050-14	Industrial Processes-Rubber and Miscellaneous Plastics Products-Vinyl Floor Tile Manufacturing-PVC Unloading	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
3-08-050-13	Industrial Processes-Rubber and Miscellaneous Plastics Products-Vinyl Floor Tile Manufacturing-Scrap Discharging	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
3-08-050-03	Industrial Processes-Rubber and Miscellaneous Plastics Products-Vinyl Floor Tile Manufacturing-Tile Chip Belt Conveyors	TON	TONS	O	Output	347	Tile
3-08-050-01	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
3-08-050-19	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
3-08-050-05	Industrial Processes-Rubber and Miscellaneous Plastics Products-Vinyl Floor Tile Manufacturing-Weigh Scales	TON	TONS	O	Output	347	Tile
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
3-04-001-12	Industrial Processes-Secondary Metal Production-Aluminum-Annealing Furnace	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
3-04-001-20	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
3-04-001-30	Industrial Processes-Secondary Metal Production-Aluminum-Demagging	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
3-04-001-07	Industrial Processes-Secondary Metal Production-Aluminum-Dross Furnace	TON	TONS	O	Output	632	Aluminum
3-04-001-04	Industrial Processes-Secondary Metal Production-Aluminum-Fluxing: Chlorination (Chlorine Demagging)	TON	TONS	I	Input	702	Chlorine
3-04-001-06	Industrial Processes-Secondary Metal Production-Aluminum-Fluxing: Degassing	TON	TONS	O	Output	632	Aluminum
3-04-001-05	Industrial Processes-Secondary Metal Production-Aluminum-Fluxing: Fluoridation (Fluorine Demagging)	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
3-04-001-10	Industrial Processes-Secondary Metal Production-Aluminum-Foil Rolling	TON	TONS	O	Output	632	Aluminum
3-04-001-31	Industrial Processes-Secondary Metal Production-Aluminum-Furnace Charging	TON	TONS	O	Output	632	Aluminum
3-04-001-33	Industrial Processes-Secondary Metal Production-Aluminum-Furnace Tapping	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
3-04-001-60	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
3-04-001-14	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
3-04-001-16	Industrial Processes-Secondary Metal Production-Aluminum-Preprocessing: Dry 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
3-04-001-21	Industrial Processes-Secondary Metal Production-Aluminum-Preprocessing: Roasting	TON	TONS	O	Output	632	Aluminum
3-04-001-35	Industrial Processes-Secondary Metal Production-Aluminum-Preprocessing: Scrap Dryer/Delacquering/Decoating Kiln	TON	TONS	O	Output	632	Aluminum
3-04-001-08	Industrial Processes-Secondary Metal Production-Aluminum-Preprocessing: Scrap Shredding/Crushing/Screening	TON	TONS	O	Output	632	Aluminum
3-04-001-15	Industrial Processes-Secondary Metal Production-Aluminum-Preprocessing: Sweat Furnace: Grate	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
3-04-001-17	Industrial Processes-Secondary Metal Production-Aluminum-Preprocessing: Wet Milling Dross	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
3-04-001-50	Industrial Processes-Secondary Metal Production-Aluminum-Rolling/Drawing/Extruding	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
3-04-001-13	Industrial Processes-Secondary Metal Production-Aluminum-Slab Furnace	TON	TONS	O	Output	632	Aluminum
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
3-04-001-01	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
3-04-002-39	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
3-04-002-51	Industrial Processes-Secondary Metal Production-Copper-Charge with Brass and Bronze: Converter	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
3-04-002-21	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
3-04-002-24	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
3-04-002-15	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
3-04-002-17	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
3-04-002-50	Industrial Processes-Secondary Metal Production-Copper-Charge with Copper: Converter	TON	TONS	O	Output	516	Metal
3-04-002-18	Industrial Processes-Secondary Metal Production-Copper-Charge with Copper: Crucible and Pot Furnace	TON	TONS	O	Output	516	Metal
3-04-002-20	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
3-04-002-23	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
3-04-002-40	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
3-04-002-14	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
3-04-002-16	Industrial Processes-Secondary Metal Production-Copper-Charge with Copper: Rotary Furnace	TON	TONS	O	Output	516	Metal
3-04-002-43	Industrial Processes-Secondary Metal Production-Copper-Charge with High Lead Alloy (58%): 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
3-04-002-43	Industrial Processes-Secondary Metal Production-Copper-Charge with High Lead Alloy (58%): Reverberatory Furnace	TON	TONS	O	Output	189	Material
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
3-04-002-42	Industrial Processes-Secondary Metal Production-Copper-Charge with Other Alloy (7%): Reverberatory Furnace	TON	TONS	I	Input	189	Material
3-04-002-42	Industrial Processes-Secondary Metal Production-Copper-Charge with Other Alloy (7%): Reverberatory Furnace	TON	TONS	O	Output	189	Material
3-04-002-44	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
3-04-002-12	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
3-04-002-10	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
3-04-002-13	Industrial Processes-Secondary Metal Production-Copper-Charge with Scrap Iron: Cupolas	TON	TONS	O	Output	219	Ore
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
3-04-002-34	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
3-04-002-38	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
3-04-002-99	Industrial Processes-Secondary Metal Production-Copper-Other Not Classified	TON	TONS	O	Output	516	Metal
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
3-04-002-31	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
3-04-002-07	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
3-04-002-30	Industrial Processes-Secondary Metal Production-Copper-Scrap Metal Pretreatment	TON	TONS	O	Output	516	Metal
3-04-002-09	Industrial Processes-Secondary Metal Production-Copper-Sweating Furnace	TON	TONS	O	Output	516	Metal
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
3-04-002-08	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
3-04-002-32	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
3-04-800-01	Industrial Processes-Secondary Metal Production-Equipment Leaks-Equipment Leaks	TON	TONS	O	Output	516	Metal
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)
3-04-900-31	Industrial Processes-Secondary Metal Production-Fuel Fired Equipment-Distillate Oil (No. 2): Furnaces	E3GAL	1000 GALLONS	I	Input	58	Distillate Oil (No. 2)
3-04-900-11	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)
3-04-900-01	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)
3-04-900-23	Industrial Processes-Secondary Metal Production-Fuel Fired Equipment-Natural Gas: Flares	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-04-900-33	Industrial Processes-Secondary Metal Production-Fuel Fired Equipment-Natural Gas: Furnaces	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
3-04-900-13	Industrial Processes-Secondary Metal Production-Fuel Fired Equipment-Natural Gas: Incinerators	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
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
3-04-900-24	Industrial Processes-Secondary Metal Production-Fuel Fired Equipment-Process Gas: Flares	E6FT3	MILLION CUBIC FEET	I	Input	251	Process 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
3-04-900-14	Industrial Processes-Secondary Metal Production-Fuel Fired Equipment-Process Gas: Incinerators	E6FT3	MILLION CUBIC FEET	I	Input	251	Process 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
3-04-900-35	Industrial Processes-Secondary Metal Production-Fuel Fired Equipment-Propane: Furnaces	E6FT3	MILLION CUBIC FEET	I	Input	255	Propane
3-04-900-22	Industrial Processes-Secondary Metal Production-Fuel Fired Equipment-Residual Oil: Flares	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-04-900-32	Industrial Processes-Secondary Metal Production-Fuel Fired Equipment-Residual Oil: Furnaces	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-04-900-12	Industrial Processes-Secondary Metal Production-Fuel Fired Equipment-Residual Oil: Incinerators	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-04-900-02	Industrial Processes-Secondary Metal Production-Fuel Fired Equipment-Residual Oil: Process Heaters	E3GAL	1000 GALLONS	I	Input	279	Residual Oil
3-04-888-01	Industrial Processes-Secondary Metal Production-Fugitive Emissions-Specify in Comments Field	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
3-04-888-02	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
3-04-020-04	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
3-04-020-01	Industrial Processes-Secondary Metal Production-Furnace Electrode Manufacture-Calcination	TON	TONS	I	Input	189	Material
3-04-020-01	Industrial Processes-Secondary Metal Production-Furnace Electrode Manufacture-Calcination	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
3-04-020-02	Industrial Processes-Secondary Metal Production-Furnace Electrode Manufacture-Mixing	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
3-04-020-03	Industrial Processes-Secondary Metal Production-Furnace Electrode Manufacture-Pitch Treating	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
3-04-003-42	Industrial Processes-Secondary Metal Production-Grey Iron Foundries-Casting Cleaning/Chippers	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
3-04-003-32	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
3-04-003-31	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
3-04-003-25	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
3-04-003-60	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
3-04-003-15	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
3-04-003-57	Industrial Processes-Secondary Metal Production-Grey Iron Foundries-Conveyors/Elevators	TON	TONS	O	Output	516	Metal
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
3-04-003-19	Industrial Processes-Secondary Metal Production-Grey Iron Foundries-Core Making, Baking	TON	TONS	O	Output	136	Gray Iron
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
3-04-003-53	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
3-04-003-01	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
3-04-003-04	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
3-04-003-03	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
3-04-003-40	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
3-04-003-10	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
3-04-003-21	Industrial Processes-Secondary Metal Production-Grey Iron Foundries-Magnesium Treatment	TON	TONS	O	Output	136	Gray Iron
3-04-003-30	Industrial Processes-Secondary Metal Production-Grey Iron Foundries-Miscellaneous Casting-Fabricating	TON	TONS	O	Output	516	Metal
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
3-04-003-17	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-04-003-18	Industrial Processes-Secondary Metal Production-Grey Iron Foundries-Pouring, Cooling	TON	TONS	O	Output	516	Metal
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
3-04-003-22	Industrial Processes-Secondary Metal Production-Grey Iron Foundries-Refining	TON	TONS	O	Output	136	Gray Iron
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
3-04-003-55	Industrial Processes-Secondary Metal Production-Grey Iron Foundries-Sand Dryer	TON	TONS	I	Input	289	Sand
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
3-04-003-52	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
3-04-003-58	Industrial Processes-Secondary Metal Production-Grey Iron Foundries-Sand Screens	TON	TONS	I	Input	289	Sand
3-04-003-56	Industrial Processes-Secondary Metal Production-Grey Iron Foundries-Sand Silo	TON	TONS	I	Input	289	Sand
3-04-003-14	Industrial Processes-Secondary Metal Production-Grey Iron Foundries-Scrap Metal Preheating	TON	TONS	O	Output	516	Metal
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
3-04-003-70	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
3-04-003-16	Industrial Processes-Secondary Metal Production-Grey Iron Foundries-Tapping	TON	TONS	O	Output	516	Metal
3-04-005-13	Industrial Processes-Secondary Metal Production-Lead Battery Manufacture-Barton Process: Oxidation Kettle	EACH	EACH	O	Output	654	Batteries
3-04-005-02	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
3-04-005-12	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
3-04-005-28	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
3-04-005-06	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
3-04-005-22	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
3-04-005-08	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
3-04-005-24	Industrial Processes-Secondary Metal Production-Lead Battery Manufacture-Lead Oxide Mill (Baghouse Outlet)	EACH	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
3-04-005-26	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
3-04-005-99	Industrial Processes-Secondary Metal Production-Lead Battery Manufacture-Other Not Classified	EACH	EACH	O	Output	654	Batteries
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
3-04-005-05	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
3-04-005-21	Industrial Processes-Secondary Metal Production-Lead Battery Manufacture-Overall Process	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
3-04-005-03	Industrial Processes-Secondary Metal Production-Lead Battery Manufacture-Paste Mixer	TON	TONS	I	Input	654	Batteries
3-04-005-03	Industrial Processes-Secondary Metal Production-Lead Battery Manufacture-Paste Mixer	TON	TONS	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
3-04-005-23	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
3-04-005-11	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
3-04-005-27	Industrial Processes-Secondary Metal Production-Lead Battery Manufacture-Small Parts Casting	EACH	EACH	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-04-005-04	Industrial Processes-Secondary Metal Production-Lead Battery Manufacture-Three Process Operation	TON	TONS	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
3-04-005-25	Industrial Processes-Secondary Metal Production-Lead Battery Manufacture-Three Process 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
3-04-040-01	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
3-04-004-15	Industrial Processes-Secondary Metal Production-Lead-Agglomeration Furnace	TON	TONS	O	Output	166	Lead
3-04-004-10	Industrial Processes-Secondary Metal Production-Lead-Battery Breaking	TON	TONS	O	Output	166	Lead
3-04-004-09	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
3-04-004-25	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
3-04-004-19	Industrial Processes-Secondary Metal Production-Lead-Dryer	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
3-04-004-99	Industrial Processes-Secondary Metal Production-Lead-General	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
3-04-004-21	Industrial Processes-Secondary Metal Production-Lead-Raw Material Transfer/Conveying	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
3-04-004-26	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
3-04-004-14	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
3-04-004-01	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
3-04-004-06	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
3-04-004-05	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
3-04-004-11	Industrial Processes-Secondary Metal Production-Lead-Scrap Crushing	TON	TONS	O	Output	166	Lead
3-04-004-24	Industrial Processes-Secondary Metal Production-Lead-Size Separation	TON	TONS	O	Output	166	Lead
3-04-004-23	Industrial Processes-Secondary Metal Production-Lead-Slag Breaking	TON	TONS	O	Output	166	Lead
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
3-04-004-18	Industrial Processes-Secondary Metal Production-Lead-Smelting Furnace: Electric	TON	TONS	O	Output	166	Lead
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
3-04-004-02	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
3-04-004-12	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
3-04-004-04	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
3-04-006-50	Industrial Processes-Secondary Metal Production-Magnesium-American Magnesium Process	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
3-04-006-56	Industrial Processes-Secondary Metal Production-Magnesium-American Magnesium Process: Electrolysis	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
3-04-006-02	Industrial Processes-Secondary Metal Production-Magnesium-Dow Seawater Process	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
3-04-006-07	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-04-006-12	Industrial Processes-Secondary Metal Production-Magnesium-Dow Seawater Process: Granule Storage Tanks	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
3-04-006-05	Industrial Processes-Secondary Metal Production-Magnesium-Dow Seawater Process: Neutralization Tank	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
3-04-006-14	Industrial Processes-Secondary Metal Production-Magnesium-Dow Seawater Process: Regenerative Furnaces	TON	TONS	O	Output	253	Product
3-04-006-10	Industrial Processes-Secondary Metal Production-Magnesium-Dow Seawater Process: Rotary Dryer	TON	TONS	O	Output	253	Product
3-04-006-09	Industrial Processes-Secondary Metal Production-Magnesium-Dow Seawater Process: Shelf Dryer	TON	TONS	I	Input	253	Product
3-04-006-30	Industrial Processes-Secondary Metal Production-Magnesium-Natural Lead Industrial (NLI) Brine Process	TON	TONS	O	Output	253	Product
3-04-006-36	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
3-04-006-35	Industrial Processes-Secondary Metal Production-Magnesium-NLI Brine Process: MgCl2 Melt/Purification	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
3-04-006-01	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
3-04-009-01	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
3-04-022-01	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
3-04-051-01	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
3-04-049-01	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
3-04-010-63	Industrial Processes-Secondary Metal Production-Nickel-Converter: Fugitive Emissions	TON	TONS	O	Output	516	Metal
3-04-010-16	Industrial Processes-Secondary Metal Production-Nickel-Converters	TON	TONS	O	Output	516	Metal
3-04-010-08	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
3-04-010-07	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
3-04-010-18	Industrial Processes-Secondary Metal Production-Nickel-Electric Furnace	TON	TONS	O	Output	516	Metal
3-04-010-11	Industrial Processes-Secondary Metal Production-Nickel-Finishing: Grinding	TON	TONS	O	Output	516	Metal
3-04-010-10	Industrial Processes-Secondary Metal Production-Nickel-Finishing: Pickling/Neutralizing	TON	TONS	O	Output	516	Metal
3-04-010-01	Industrial Processes-Secondary Metal Production-Nickel-Flux Furnace	TON	TONS	O	Output	516	Metal
3-04-010-04	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
3-04-010-02	Industrial Processes-Secondary Metal Production-Nickel-Mixing/Blending/Grinding/Screening	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
3-04-010-99	Industrial Processes-Secondary Metal Production-Nickel-Other Not Classified	TON	TONS	O	Output	516	Metal
3-04-010-17	Industrial Processes-Secondary Metal Production-Nickel-Reverberatory Furnace	TON	TONS	O	Output	516	Metal
3-04-010-62	Industrial Processes-Secondary Metal Production-Nickel-Reverberatory Furnace: Fugitive Emissions	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
3-04-010-19	Industrial Processes-Secondary Metal Production-Nickel-Sinter Machine	TON	TONS	O	Output	516	Metal
3-04-999-99	Industrial Processes-Secondary Metal Production-Other Not Classified-Specify in Comments Field	TON	TONS	O	Output	515	Mercury
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
3-04-007-26	Industrial Processes-Secondary Metal Production-Steel Foundries-Casting Cleaning/Chippers	TON	TONS	O	Output	574	Steel
3-04-007-25	Industrial Processes-Secondary Metal Production-Steel Foundries-Casting Cleaning/Tumblers	TON	TONS	O	Output	574	Steel
3-04-007-10	Industrial Processes-Secondary Metal Production-Steel Foundries-Casting Knock Out	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
3-04-007-10	Industrial Processes-Secondary Metal Production-Steel Foundries-Casting Knock Out	TON	TONS	O	Output	289	Sand
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
3-04-007-13	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
3-04-007-12	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
3-04-007-11	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
3-04-007-23	Industrial Processes-Secondary Metal Production-Steel Foundries-Conveyors/Elevators	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
3-04-007-31	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
3-04-007-07	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
3-04-007-17	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
3-04-007-42	Industrial Processes-Secondary Metal Production-Steel Foundries-Crucible	TON	TONS	O	Output	574	Steel
3-04-007-01	Industrial Processes-Secondary Metal Production-Steel Foundries-Electric Arc Furnace	TON	TONS	I	Input	495	Iron
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
3-04-007-32	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
3-04-007-05	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
3-04-007-15	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
3-04-007-45	Industrial Processes-Secondary Metal Production-Steel Foundries-Fugitive Emissions: Furnace	TON	TONS	O	Output	574	Steel
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
3-04-007-44	Industrial Processes-Secondary Metal Production-Steel Foundries-Ladle	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
3-04-007-22	Industrial Processes-Secondary Metal Production-Steel Foundries-Muller	TON	TONS	O	Output	574	Steel
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
3-04-007-99	Industrial Processes-Secondary Metal Production-Steel Foundries-Other Not Classified	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
3-04-007-08	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
3-04-007-37	Industrial Processes-Secondary Metal Production-Steel Foundries-Raw Material Silo	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
3-04-007-40	Industrial Processes-Secondary Metal Production-Steel Foundries-Reheating Furnace: Natural Gas	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
3-04-007-20	Industrial Processes-Secondary Metal Production-Steel Foundries-Sand Dryer	TON	TONS	I	Input	289	Sand
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
3-04-007-16	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
3-04-007-24	Industrial Processes-Secondary Metal Production-Steel Foundries-Sand Screens	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
3-04-007-39	Industrial Processes-Secondary Metal Production-Steel Foundries-Scrap Centrifugation	TON	TONS	O	Output	574	Steel
3-04-007-68	Industrial Processes-Secondary Metal Production-Steel Foundries-Scrap Handling	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
3-04-007-14	Industrial Processes-Secondary Metal Production-Steel Foundries-Shakeout Machine	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
3-04-007-14	Industrial Processes-Secondary Metal Production-Steel Foundries-Shakeout Machine	TON	TONS	O	Output	289	Sand
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
3-04-007-75	Industrial Processes-Secondary Metal Production-Steel Foundries-Slag Crushing	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
3-04-015-01	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
3-04-015-12	Industrial Processes-Secondary Metal Production-Steel Manufacturing-Electric Arc Furnace (EAF): Carbon Steel: Charging	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
3-04-015-16	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
3-04-015-15	Industrial Processes-Secondary Metal Production-Steel Manufacturing-Electric Arc Furnace (EAF): Carbon Steel: Melt Shop Roof Monitor	TON	TONS	O	Output	574	Steel
3-04-015-11	Industrial Processes-Secondary Metal Production-Steel Manufacturing-Electric Arc Furnace (EAF): Carbon Steel: Melting and Refining	TON	TONS	O	Output	574	Steel
3-04-015-13	Industrial Processes-Secondary Metal Production-Steel Manufacturing-Electric Arc Furnace (EAF): Carbon Steel: Tapping	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
3-04-015-24	Industrial Processes-Secondary Metal Production-Steel Manufacturing-Electric Arc Furnace (EAF): Specialty Steel: Charging, Melting and Refining, Tapping	TON	TONS	O	Output	574	Steel
3-04-015-26	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
3-04-015-25	Industrial Processes-Secondary Metal Production-Steel Manufacturing-Electric Arc Furnace (EAF): Specialty Steel: Melt Shop Roof Monitor	TON	TONS	O	Output	574	Steel
3-04-015-21	Industrial Processes-Secondary Metal Production-Steel Manufacturing-Electric Arc Furnace (EAF): Specialty Steel: Melting and Refining	TON	TONS	O	Output	574	Steel
3-04-015-23	Industrial Processes-Secondary Metal Production-Steel Manufacturing-Electric Arc Furnace (EAF): Specialty Steel: Tapping	TON	TONS	O	Output	574	Steel
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
3-04-008-40	Industrial Processes-Secondary Metal Production-Zinc-Alloying	TON	TONS	O	Output	27	Zinc
3-04-008-71	Industrial Processes-Secondary Metal Production-Zinc-Alloying Retort Distillation	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
3-04-008-73	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
3-04-008-07	Industrial Processes-Secondary Metal Production-Zinc-Concentrate Dryer	TON	TONS	O	Output	27	Zinc
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
3-04-008-12	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
3-04-008-70	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
3-04-008-11	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
3-04-008-65	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
3-04-008-65	Industrial Processes-Secondary Metal Production-Zinc-Electric Resistance Sweating	TON	TONS	O	Output	516	Metal
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
3-04-008-53	Industrial Processes-Secondary Metal Production-Zinc-Graphite Rod Distillation	TON	TONS	O	Output	27	Zinc
3-04-008-74	Industrial Processes-Secondary Metal Production-Zinc-Graphite Rod Distillation	TON	TONS	O	Output	27	Zinc
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
3-04-008-67	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
3-04-008-64	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
3-04-008-14	Industrial Processes-Secondary Metal Production-Zinc-Kettle-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
3-04-008-34	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
3-04-008-55	Industrial Processes-Secondary Metal Production-Zinc-Muffle Distillation/Oxidation	TON	TONS	I	Input	29	Zinc Oxide

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-04-008-55	Industrial Processes-Secondary Metal Production-Zinc-Muffle Distillation/Oxidation	TON	TONS	O	Output	29	Zinc Oxide
3-04-008-76	Industrial Processes-Secondary Metal Production-Zinc-Muffle Distillation/Oxidation	TON	TONS	O	Output	27	Zinc
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
3-04-008-63	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
3-04-008-99	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
3-04-008-03	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
3-04-008-72	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
3-04-008-52	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
3-04-008-51	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
3-04-008-54	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
3-04-008-75	Industrial Processes-Secondary Metal Production-Zinc-Retort Distillation/Oxidation	TON	TONS	O	Output	27	Zinc
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
3-04-008-77	Industrial Processes-Secondary Metal Production-Zinc-Retort Reduction	TON	TONS	O	Output	27	Zinc
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
3-04-008-18	Industrial Processes-Secondary Metal Production-Zinc-Reverberatory Sweat Furnace: Clean Metallic Scrap	TON	TONS	O	Output	27	Zinc
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
3-04-008-38	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
3-04-008-61	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
3-04-008-09	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
3-04-008-62	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
3-04-008-41	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
3-04-008-43	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
3-04-008-42	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
3-04-008-66	Industrial Processes-Secondary Metal Production-Zinc-Sodium Carbonate Leaching	TON	TONS	O	Output	27	Zinc
3-30-003-03	Industrial Processes-Textile Products-Carpet Operations-Basic Material Mixing	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
3-30-003-06	Industrial Processes-Textile Products-Carpet Operations-Heat Treating	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
3-30-003-05	Industrial Processes-Textile Products-Carpet Operations-Pile Erector	FT2	SQUARE FEET	O	Output	689	Carpet
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
3-30-003-04	Industrial Processes-Textile Products-Carpet Operations-Shearing	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
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
3-30-001-05	Industrial Processes-Textile Products-Miscellaneous-Carding	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
3-30-001-06	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
3-30-001-03	Industrial Processes-Textile Products-Miscellaneous-Polyester Thread Production	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
3-30-001-04	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
3-30-001-01	Industrial Processes-Textile Products-Miscellaneous-Yarn Preparation/Bleaching	TON	TONS	O	Output	253	Product
3-30-002-01	Industrial Processes-Textile Products-Rubberized Fabrics-General	TON	TONS	O	Output	253	Product
3-30-002-13	Industrial Processes-Textile Products-Rubberized Fabrics-Hot Melt Coating	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
3-30-002-97	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
3-30-002-12	Industrial Processes-Textile Products-Rubberized Fabrics-Wet Coating	TON	TONS	I	Input	720	Coating
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
3-30-002-02	Industrial Processes-Textile Products-Rubberized Fabrics-Wet Coating: General	TON	TONS	O	Output	253	Product
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
3-14-009-01	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
3-14-015-50	Industrial Processes-Transportation Equipment-Boat Manufacturing-Assembly Area	TON	TONS	O	Output	281	Resin
3-14-015-53	Industrial Processes-Transportation Equipment-Boat Manufacturing-Assembly Area: Carpet Glues	TON	TONS	I	Input	622	Adhesive
3-14-015-52	Industrial Processes-Transportation Equipment-Boat Manufacturing-Assembly Area: Paint Spraying	E3GAL	1000 GALLONS	I	Input	225	Paint
3-14-015-51	Industrial Processes-Transportation Equipment-Boat Manufacturing-Assembly Area: Sanding/Trimming of Laminated Parts	TON	TONS	O	Output	281	Resin
3-14-015-30	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
3-14-015-60	Industrial Processes-Transportation Equipment-Boat Manufacturing-Cleanup	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
3-14-015-62	Industrial Processes-Transportation Equipment-Boat Manufacturing-Cleanup: Spray Guns	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
3-14-015-25	Industrial Processes-Transportation Equipment-Boat Manufacturing-Closed Molding	TON	TONS	O	Output	281	Resin
3-14-015-01	Industrial Processes-Transportation Equipment-Boat Manufacturing-General	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
3-14-015-40	Industrial Processes-Transportation Equipment-Boat Manufacturing-Lamination: Preparation of Resin/Laminate	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
3-14-015-13	Industrial Processes-Transportation Equipment-Boat Manufacturing-Open Contact Molding: Gel Coat Curing	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
3-14-015-16	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
3-14-015-15	Industrial Processes-Transportation Equipment-Boat Manufacturing-Open Contact Molding: Resin/Laminate Application, Hand Layup,Spraying	TON	TONS	O	Output	281	Resin
3-14-015-14	Industrial Processes-Transportation Equipment-Boat Manufacturing-Open Contact Molding: Resin/Laminate Application, Machine 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
3-14-015-12	Industrial Processes-Transportation Equipment-Boat Manufacturing-Open Contact Molding: Spray Gel Coat Application	TON	TONS	O	Output	281	Resin
3-14-015-03	Industrial Processes-Transportation Equipment-Boat Manufacturing-Resin Storage	TON	TONS	O	Output	281	Resin
3-14-015-04	Industrial Processes-Transportation Equipment-Boat Manufacturing-Resin Transfer	TON	TONS	O	Output	281	Resin
3-14-015-71	Industrial Processes-Transportation Equipment-Boat Manufacturing-Waste Disposal: Stills	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
3-14-010-02	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
3-14-010-01	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
3-14-800-01	Industrial Processes-Transportation Equipment-Equipment Leaks-Equipment Leaks	E3GAL	1000 GALLONS	I	Input	124	Fuel
3-14-999-99	Industrial Processes-Transportation Equipment-Other Not Classified-Other Not Classified	GAL	GALLONS	I	Input	124	Fuel

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
3-14-820-01	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
3-14-012-01	Industrial Processes-Transportation Equipment-Welding/Soldering Automotive Repair-Soldering	EACH	EACH	O	Output	158	Item
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
2-03-007-02	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
2-03-007-01	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
2-03-007-08	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
2-03-001-01	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
2-03-001-05	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
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
2-03-001-02	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
2-03-001-08	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
2-03-800-01	Internal Combustion Engines-Commercial/Institutional-Equipment Leaks-Equipment Leaks	E3GAL	1000 GALLONS	I	Input	124	Fuel
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
2-03-009-08	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
2-03-009-01	Internal Combustion Engines-Commercial/Institutional-Kerosene/Naphtha (Jet Fuel)-Turbine: JP-4	E3GAL	1000 GALLONS	I	Input	162	Kerosene
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
2-03-008-01	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
2-03-008-08	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
2-03-010-02	Internal Combustion Engines-Commercial/Institutional-Liquified Petroleum Gas (LPG)-Butane: Reciprocating	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
2-03-010-01	Internal Combustion Engines-Commercial/Institutional-Liquified Petroleum Gas (LPG)-Propane: Reciprocating	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
2-03-010-05	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)

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
2-03-010-07	Internal Combustion Engines-Commercial/Institutional-Liquified Petroleum Gas (LPG)-Reciprocating: Exhaust	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
2-03-002-01	Internal Combustion Engines-Commercial/Institutional-Natural Gas-Reciprocating	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
2-03-002-02	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
2-03-002-08	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
2-03-820-01	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
2-01-001-02	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
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
2-01-001-01	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
2-01-001-08	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
2-01-800-01	Internal Combustion Engines-Electric Generation-Equipment Leaks-Equipment Leaks	E3GAL	1000 GALLONS	I	Input	124	Fuel
2-01-900-99	Internal Combustion Engines-Electric Generation-Flares-Heavy Water	E3GAL	1000 GALLONS	I	Input	124	Fuel
2-01-003-01	Internal Combustion Engines-Electric Generation-Gasified Coal-Turbine	E6FT3	MILLION CUBIC FEET	I	Input	717	Coal
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
2-01-010-01	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
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
2-01-009-01	Internal Combustion Engines-Electric Generation-Kerosene/Naphtha (Jet Fuel)-Turbine	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
2-01-009-01	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
2-01-009-08	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
2-01-008-02	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
2-01-008-01	Internal Combustion Engines-Electric Generation-Landfill Gas-Turbine	E6FT3	MILLION CUBIC FEET	I	Input	502	Landfill Gas
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
2-01-013-02	Internal Combustion Engines-Electric Generation-Liquid Waste-Waste Oil - Turbine	E3GAL	1000 GALLONS	I	Input	177	Liquid Waste
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
2-01-002-01	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
2-01-002-08	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
2-01-007-02	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
2-01-820-01	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
2-04-001-10	Internal Combustion Engines-Engine Testing-Aircraft Engine Testing-Jet A 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
2-04-001-11	Internal Combustion Engines-Engine Testing-Aircraft Engine Testing-JP-5 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
2-04-001-01	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
2-04-800-01	Internal Combustion Engines-Engine Testing-Equipment Leaks-Equipment Leaks	E3GAL	1000 GALLONS	I	Input	124	Fuel
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
2-04-004-07	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
2-04-004-01	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
2-04-004-06	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
2-04-004-05	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
2-04-004-09	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
2-04-004-04	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
2-04-004-08	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
2-04-002-02	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
2-04-002-01	Internal Combustion Engines-Engine Testing-Rocket Engine Testing-Rocket Motor: Solid Propellant	LB	POUNDS	I	Input	124	Fuel
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
2-04-003-05	Internal Combustion Engines-Engine Testing-Turbine-Kerosene/Naphtha	E3GAL	1000 GALLONS	I	Input	162	Kerosene
2-04-003-04	Internal Combustion Engines-Engine Testing-Turbine-Landfill Gas	E6FT3	MILLION CUBIC FEET	I	Input	502	Landfill Gas
2-04-003-01	Internal Combustion Engines-Engine Testing-Turbine-Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
2-04-003-99	Internal Combustion Engines-Engine Testing-Turbine-Other Not Classified	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
2-04-825-99	Internal Combustion Engines-Engine Testing-Wastewater, Points of Generation-Specify Point of Generation	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
2-04-825-01	Internal Combustion Engines-Engine Testing-Wastewater, Points of Generation-Water Deluge Solid Propellant Engine Test Unit	E3GAL	1000 GALLONS	O	Output	4	Wastewater
2-75-050-11	Internal Combustion Engines-Fixed Wing Aircraft L & TO Exhaust-Civil-Jet Engine: Jet A	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-75-050-01	Internal Combustion Engines-Fixed Wing Aircraft L & TO Exhaust-Civil-Piston Engine: Aviation Gas	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-75-020-11	Internal Combustion Engines-Fixed Wing Aircraft L & TO Exhaust-Commercial-Jet Engine: Jet A	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-75-020-01	Internal Combustion Engines-Fixed Wing Aircraft L & TO Exhaust-Commercial-Piston Engine: Aviation Gas	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-75-010-14	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
2-75-010-01	Internal Combustion Engines-Fixed Wing Aircraft L & TO Exhaust-Military-Piston Engine: Aviation Gas	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-88-888-01	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
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
2-02-001-04	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
2-02-001-01	Internal Combustion Engines-Industrial-Distillate Oil (Diesel)-Turbine	E3GAL	1000 GALLONS	I	Input	44	Diesel

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
2-02-001-01	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
2-02-001-03	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
2-02-001-08	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
2-02-800-01	Internal Combustion Engines-Industrial-Equipment Leaks-Equipment Leaks	E3GAL	1000 GALLONS	I	Input	124	Fuel
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
2-02-017-02	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
2-02-003-05	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
2-02-003-05	Internal Combustion Engines-Industrial-Gasoline-Reciprocating: Crankcase Blowby	HP-HR	HORSEPOWER-HOURS	O	Output	959	Energy
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
2-02-003-06	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
2-02-017-06	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
2-02-003-07	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
2-02-017-07	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
2-02-017-01	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
2-02-017-08	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
2-02-009-02	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
2-02-009-01	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
2-02-009-08	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
2-02-010-02	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
2-02-010-01	Internal Combustion Engines-Industrial-Liquified Petroleum Gas (LPG)-Propane: Reciprocating	E3GAL	1000 GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
2-02-010-01	Internal Combustion Engines-Industrial-Liquified Petroleum Gas (LPG)-Propane: Reciprocating	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
2-02-010-14	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
2-02-010-05	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
2-02-010-11	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
2-02-010-13	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
2-02-010-08	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
2-02-016-02	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
2-02-016-01	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
2-02-016-08	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
2-02-002-55	Internal Combustion Engines-Industrial-Natural Gas-2-cycle Clean 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
2-02-002-51	Internal Combustion Engines-Industrial-Natural Gas-2-cycle Rich 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
2-02-002-54	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
2-02-002-53	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
2-02-002-02	Internal Combustion Engines-Industrial-Natural Gas-Reciprocating	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
2-02-002-01	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
2-02-002-03	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
2-02-002-08	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
2-02-004-01	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
2-02-004-02	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
2-02-007-02	Internal Combustion Engines-Industrial-Process 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
2-02-007-06	Internal Combustion Engines-Industrial-Process Gas-Refinery 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
2-02-007-01	Internal Combustion Engines-Industrial-Process Gas-Turbine	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
2-02-005-01	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
2-02-820-01	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
2-80-002-13	Internal Combustion Engines-Marine Vessels, Commercial-Diesel-Crew Boats: Auxiliary Generator Exhaust: Hotelling	E3GAL	1000 GALLONS	I	Input	44	Diesel
2-80-002-11	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
2-80-002-18	Internal Combustion Engines-Marine Vessels, Commercial-Diesel-Supply 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
2-60-003-20	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)
2-85-002-01	Internal Combustion Engines-Railroad Equipment-Diesel-Yard Locomotives	E3GAL	1000 GALLONS	I	Input	44	Diesel
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
2-76-050-01	Internal Combustion Engines-Rotary Wing Aircraft L & TO Exhaust-Civil-Piston Engine: Aviation Gas	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-76-020-11	Internal Combustion Engines-Rotary Wing Aircraft L & TO Exhaust-Commercial-Jet Engine: Jet A	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
2-76-020-01	Internal Combustion Engines-Rotary Wing Aircraft L & TO Exhaust-Commercial-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
2-76-010-01	Internal Combustion Engines-Rotary Wing Aircraft L & TO Exhaust-Military-Piston Engine: Aviation Gas	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
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
6-31-110-44	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
6-31-110-43	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
6-31-110-41	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
6-31-110-45	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
6-31-110-40	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
6-31-110-30	MACT Source Categories-Agricultural Chemicals Production-2,4-D Salts and Esters Production-Process Vents, Chlorine Plant	E3GAL	1000 GALLONS	O	Output	831	Ester
6-31-110-20	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
6-31-110-11	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
6-31-110-50	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
6-31-110-42	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
6-31-110-10	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
6-31-110-70	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
6-31-250-15	MACT Source Categories-Agricultural Chemicals Production-Captan Production-Process Vents: Captan Unit, Drying	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
6-31-250-12	MACT Source Categories-Agricultural Chemicals Production-Captan Production-Process Vents: Captan Unit, Holding Vessel	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-250-80	MACT Source Categories-Agricultural Chemicals Production-Captan Production-Process Vents: Captan Unit, Product Storage and Packaging	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-250-14	MACT Source Categories-Agricultural Chemicals Production-Captan Production-Process Vents: Captan Unit, Washing	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-250-41	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
6-31-250-40	MACT Source Categories-Agricultural Chemicals Production-Captan Production-Process Vents: PMM Production	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
6-31-250-32	MACT Source Categories-Agricultural Chemicals Production-Captan Production-Process Vents: THPI Flaker	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
6-31-310-01	MACT Source Categories-Agricultural Chemicals Production-Chlorothalonil Production-Chlorothalonil Production	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
6-31-310-30	MACT Source Categories-Agricultural Chemicals Production-Chlorothalonil Production-Process Vents, Chlorine (Cl) Recovery System	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-310-34	MACT Source Categories-Agricultural Chemicals Production-Chlorothalonil Production-Process Vents, Cl Recovery System: Bottom Drumming System	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-310-32	MACT Source Categories-Agricultural Chemicals Production-Chlorothalonil Production-Process Vents, Cl Recovery System: HCl Absorber	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-310-31	MACT Source Categories-Agricultural Chemicals Production-Chlorothalonil Production-Process Vents, Cl Recovery System: Knockout Pots	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-310-17	MACT Source Categories-Agricultural Chemicals Production-Chlorothalonil Production-Process Vents: Blender	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
6-31-310-10	MACT Source Categories-Agricultural Chemicals Production-Chlorothalonil Production-Process Vents: Chlorothalonil Production	E3GAL	1000 GALLONS	O	Output	253	Product
6-31-310-16	MACT Source Categories-Agricultural Chemicals Production-Chlorothalonil Production-Process Vents: Converters	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
6-31-310-80	MACT Source Categories-Agricultural Chemicals Production-Chlorothalonil Production-Process Vents: End Product Storage	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
6-31-310-18	MACT Source Categories-Agricultural Chemicals Production-Chlorothalonil Production-Process Vents: Product Packaging	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
6-31-340-01	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Dacthal Production	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
6-31-340-82	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Tanks: Centrifuge Feed Tanks	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
6-31-340-67	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Tanks: Chilled Xylol Hold 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
6-31-340-79	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
6-31-340-78	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Tanks: Flash Feed Tanks	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
6-31-340-66	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Tanks: Hot Xylol Wash 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
6-31-340-74	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Tanks: MeOH Drying Column Receiver Tank	TON	TONS	O	Output	253	Product
6-31-340-62	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Tanks: MeOH Drying Column Water Hold Tank	TON	TONS	O	Output	253	Product
6-31-340-83	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Tanks: MeOH Drying Feed Tanks	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
6-31-340-70	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
6-31-340-77	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Tanks: Product Packaging Tanks	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
6-31-340-85	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Tanks: Small Media Mill Surge Tanks	TON	TONS	O	Output	253	Product
6-31-340-84	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Tanks: Spray Dryer Feed Tanks	TON	TONS	O	Output	253	Product
6-31-340-69	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Tanks: Still Pot Surge 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
6-31-340-73	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Tanks: Xylol Mechanical Seal 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
6-31-340-81	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Tanks: Xylol Stripper Feed Tank	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
6-31-340-26	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Vents, Formulation: Adjusting Batch Tank	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
6-31-340-39	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Vents, Formulation: Central Vacuum System	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
6-31-340-28	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Vents, Formulation: Digester	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
6-31-340-27	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Vents, Formulation: Grinding Tanks	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
6-31-340-36	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Vents, Formulation: Packaging 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
6-31-340-35	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Vents, Formulation: Product Silos	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
6-31-340-24	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Vents, Formulation: Solid Additives Feeders	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
6-31-340-16	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Vents, Separation: Centrifuge	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
6-31-340-20	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Vents: Dacthal Flaking	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
6-31-340-21	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Vents: Dacthal Hold Bin	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
6-31-340-10	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Vents: Dacthal Production	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
6-31-340-12	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Vents: Fusion Reactor	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
6-31-340-11	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Vents: Photochlorination Reactor	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
6-31-340-15	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Vents: Still Pot Meoh Reflux Drum	TON	TONS	O	Output	253	Product
6-31-340-13	MACT Source Categories-Agricultural Chemicals Production-Dacthal Production-Process Vents: Thermal Chlorination Reactor	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
6-31-800-01	MACT Source Categories-Agricultural Chemicals Production-Equipment Leaks-Equipment Leaks	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
6-31-420-31	MACT Source Categories-Agricultural Chemicals Production-Sodium Pentachlorophenate, Chlorination Process-Process Vents, End Product Storage: Prilled Product	TON	TONS	O	Output	253	Product
6-31-420-10	MACT Source Categories-Agricultural Chemicals Production-Sodium Pentachlorophenate, Chlorination Process-Process Vents: Chlorination Process	TON	TONS	O	Output	253	Product
6-31-420-12	MACT Source Categories-Agricultural Chemicals Production-Sodium Pentachlorophenate, Chlorination Process-Process Vents: Distillation	TON	TONS	O	Output	253	Product
6-31-420-14	MACT Source Categories-Agricultural Chemicals Production-Sodium Pentachlorophenate, Chlorination Process-Process Vents: Dryer	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
6-31-420-15	MACT Source Categories-Agricultural Chemicals Production-Sodium Pentachlorophenate, Chlorination Process-Process Vents: Prill Tower	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
6-31-420-13	MACT Source Categories-Agricultural Chemicals Production-Sodium Pentachlorophenate, Chlorination Process-Process Vents: Secondary Reactor	TON	TONS	O	Output	253	Product
6-31-420-01	MACT Source Categories-Agricultural Chemicals Production-Sodium Pentachlorophenate, Chlorination Process-Sodium Pentachlorophenate: Chlorination Process	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
6-31-430-17	MACT Source Categories-Agricultural Chemicals Production-Sodium Pentachlorophenate, Hydrolization Process-Process Vents: Acidification of Filtrate, Full	TON	TONS	O	Output	253	Product
6-31-430-16	MACT Source Categories-Agricultural Chemicals Production-Sodium Pentachlorophenate, Hydrolization Process-Process Vents: Acidification of Filtrate, Partial	TON	TONS	O	Output	253	Product
6-31-430-20	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
6-31-430-12	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
6-31-430-15	MACT Source Categories-Agricultural Chemicals Production-Sodium Pentachlorophenate, Hydrolization Process-Process Vents: Filtration of Alkali Insoluble Material	TON	TONS	O	Output	253	Product
6-31-430-10	MACT Source Categories-Agricultural Chemicals Production-Sodium Pentachlorophenate, Hydrolization Process-Process Vents: Hydrolization Process	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
6-31-430-11	MACT Source Categories-Agricultural Chemicals Production-Sodium Pentachlorophenate, Hydrolization Process-Process Vents: Hydrolysis Reactor	TON	TONS	O	Output	253	Product
6-31-430-14	MACT Source Categories-Agricultural Chemicals Production-Sodium Pentachlorophenate, Hydrolization Process-Process Vents: Residue Dissolution in Water	TON	TONS	O	Output	253	Product
6-31-430-19	MACT Source Categories-Agricultural Chemicals Production-Sodium Pentachlorophenate, Hydrolization Process-Process Vents: Water Wash of Product	TON	TONS	O	Output	253	Product
6-31-430-01	MACT Source Categories-Agricultural Chemicals Production-Sodium Pentachlorophenate, Hydrolization Process-Sodium Pentachlorophenate: Hydrolization Process	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
6-31-825-09	MACT Source Categories-Agricultural Chemicals Production-Wastewater, Points of Generation-2 Phase Separator	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
6-31-825-37	MACT Source Categories-Agricultural Chemicals Production-Wastewater, Points of Generation-Captan Unit, Washing	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
6-31-825-82	MACT Source Categories-Agricultural Chemicals Production-Wastewater, Points of Generation-Dissolve Residue in Water	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-31-825-81	MACT Source Categories-Agricultural Chemicals Production-Wastewater, Points of Generation-Filtrate, Acidification of Filtrate	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-31-825-80	MACT Source Categories-Agricultural Chemicals Production-Wastewater, Points of Generation-Filtrate, Partial Evaporation of Alcohol	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-31-825-40	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
6-31-825-99	MACT Source Categories-Agricultural Chemicals Production-Wastewater, Points of Generation-Specify Point of Generation	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
6-31-825-39	MACT Source Categories-Agricultural Chemicals Production-Wastewater, Points of Generation-THPI Flaker Scrubber	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
6-44-200-01	MACT Source Categories-Cellulose-based Resins-Carboxymethylcellulose Production-Carboxymethylcellulose Production	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
6-44-200-16	MACT Source Categories-Cellulose-based Resins-Carboxymethylcellulose Production-Cellulose Prep: Chloroacetic Acid Reagent, Aqueous Solution Steeping	TON	TONS	O	Output	281	Resin
6-44-200-10	MACT Source Categories-Cellulose-based Resins-Carboxymethylcellulose Production-Cellulose Preparation	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
6-44-200-15	MACT Source Categories-Cellulose-based Resins-Carboxymethylcellulose Production-Cellulose Preparation: Sodium Chloroacetate Reagent, Aqueous Solution	TON	TONS	O	Output	281	Resin
6-44-200-11	MACT Source Categories-Cellulose-based Resins-Carboxymethylcellulose Production-Cellulose Preparation: Sodium Chloroacetate Reagent, Conventional	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
6-44-200-42	MACT Source Categories-Cellulose-based Resins-Carboxymethylcellulose Production-End Product Storage: Bins, Containers, Etc.	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
6-44-200-20	MACT Source Categories-Cellulose-based Resins-Carboxymethylcellulose Production-Etherification Reaction	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
6-44-200-21	MACT Source Categories-Cellulose-based Resins-Carboxymethylcellulose Production-Etherification Reaction: Wet Reaction Mass	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
6-44-200-34	MACT Source Categories-Cellulose-based Resins-Carboxymethylcellulose Production-Product Finishing: Drying	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
6-44-700-20	MACT Source Categories-Cellulose-based Resins-Cellophane Manufacturing-Cellophane Formation	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
6-44-700-21	MACT Source Categories-Cellulose-based Resins-Cellophane Manufacturing-Cellophane Formation: Coagulation 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
6-44-700-25	MACT Source Categories-Cellulose-based Resins-Cellophane Manufacturing-Cellophane Formation: Glycerin 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
6-44-700-01	MACT Source Categories-Cellulose-based Resins-Cellophane Manufacturing-Cellophane Manufacturing	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
6-44-700-10	MACT Source Categories-Cellulose-based Resins-Cellophane Manufacturing-Production of Viscose Solution	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
6-44-700-11	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
6-44-500-10	MACT Source Categories-Cellulose-based Resins-Cellulose Ethers Production-Alkalization	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
6-44-500-12	MACT Source Categories-Cellulose-based Resins-Cellulose Ethers Production-Alkalization: NaOH Solution Spray	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
6-44-500-14	MACT Source Categories-Cellulose-based Resins-Cellulose Ethers Production-Alkalization: Vessels with Organic Solvent	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
6-44-500-01	MACT Source Categories-Cellulose-based Resins-Cellulose Ethers Production-Cellulose Ethers Production	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
6-44-500-53	MACT Source Categories-Cellulose-based Resins-Cellulose Ethers Production-End Product Finishing: Blending	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
6-44-500-60	MACT Source Categories-Cellulose-based Resins-Cellulose Ethers Production-End Product Storage	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
6-44-500-61	MACT Source Categories-Cellulose-based Resins-Cellulose Ethers Production-End Product Storage: Packaging	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
6-44-500-35	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
6-44-500-22	MACT Source Categories-Cellulose-based Resins-Cellulose Ethers Production-Neutralization	TON	TONS	O	Output	281	Resin
6-44-500-30	MACT Source Categories-Cellulose-based Resins-Cellulose Ethers Production-Product Purification	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
6-44-500-33	MACT Source Categories-Cellulose-based Resins-Cellulose Ethers Production-Purification: Salt Extraction, Continuous	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
6-44-500-31	MACT Source Categories-Cellulose-based Resins-Cellulose Ethers Production-Purification: Washing, Hot Water	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
6-44-500-41	MACT Source Categories-Cellulose-based Resins-Cellulose Ethers Production-Solvent Removal (Prior to Drying)	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
6-44-300-01	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
6-44-300-15	MACT Source Categories-Cellulose-based Resins-Methyl Cellulose Production, Gaseous Methyl Chloride Process-Process Vents: Acid Treatment	TON	TONS	O	Output	281	Resin
6-44-300-14	MACT Source Categories-Cellulose-based Resins-Methyl Cellulose Production, Gaseous Methyl Chloride Process-Process Vents: Drying	TON	TONS	O	Output	281	Resin
6-44-300-30	MACT Source Categories-Cellulose-based Resins-Methyl Cellulose Production, Gaseous Methyl Chloride Process-Process Vents: End Product Storage	TON	TONS	O	Output	281	Resin
6-44-300-10	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
6-44-300-16	MACT Source Categories-Cellulose-based Resins-Methyl Cellulose Production, Gaseous Methyl Chloride Process-Process Vents: Glyoxal Reaction	TON	TONS	O	Output	281	Resin
6-44-300-11	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
6-44-300-17	MACT Source Categories-Cellulose-based Resins-Methyl Cellulose Production, Gaseous Methyl Chloride Process-Process Vents: Solvent Recovery	TON	TONS	O	Output	281	Resin
6-44-310-01	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
6-44-310-15	MACT Source Categories-Cellulose-based Resins-Methyl Cellulose Production, Liquid Methyl Chloride Process-Process Vents: Acid Treatment	TON	TONS	O	Output	281	Resin
6-44-310-14	MACT Source Categories-Cellulose-based Resins-Methyl Cellulose Production, Liquid Methyl Chloride Process-Process Vents: Drying	TON	TONS	O	Output	281	Resin
6-44-310-30	MACT Source Categories-Cellulose-based Resins-Methyl Cellulose Production, Liquid Methyl Chloride Process-Process Vents: End Product Storage	TON	TONS	O	Output	281	Resin
6-44-310-13	MACT Source Categories-Cellulose-based Resins-Methyl Cellulose Production, Liquid Methyl Chloride Process-Process Vents: Evaporation	TON	TONS	O	Output	281	Resin
6-44-310-16	MACT Source Categories-Cellulose-based Resins-Methyl Cellulose Production, Liquid Methyl Chloride Process-Process Vents: Glyoxal Reaction	TON	TONS	O	Output	281	Resin
6-44-310-10	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
6-44-310-12	MACT Source Categories-Cellulose-based Resins-Methyl Cellulose Production, Liquid Methyl Chloride Process-Process Vents: Reactor Vessel/Tube	TON	TONS	O	Output	281	Resin
6-44-310-11	MACT Source Categories-Cellulose-based Resins-Methyl Cellulose Production, Liquid Methyl Chloride Process-Process Vents: Slurrying Vessel	TON	TONS	O	Output	281	Resin
6-44-310-17	MACT Source Categories-Cellulose-based Resins-Methyl Cellulose Production, Liquid Methyl Chloride Process-Process Vents: Solvent Recovery	TON	TONS	O	Output	281	Resin
6-44-820-01	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
6-81-100-01	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
6-81-100-21	MACT Source Categories-Consumer Product Manufacturing Facilities-Aerosol Can - Filling Facilities-Process Vents, Aerosol Can Filling: Product Filling	EACH	EACH	O	Output	624	Aerosol
6-81-100-23	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
6-81-100-22	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
6-81-100-20	MACT Source Categories-Consumer Product Manufacturing Facilities-Aerosol Can - Filling Facilities-Process Vents: Aerosol Can Filling	EACH	EACH	O	Output	624	Aerosol
6-81-100-35	MACT Source Categories-Consumer Product Manufacturing Facilities-Aerosol Can - Filling Facilities-Process Vents: Can Washing	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
6-81-100-30	MACT Source Categories-Consumer Product Manufacturing Facilities-Aerosol Can - Filling Facilities-Process Vents: Water Bath, Leak Check	EACH	EACH	O	Output	624	Aerosol
6-81-800-01	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
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
6-49-800-01	MACT Source Categories-Fibers Production Processes-Equipment Leaks-Equipment Leaks	TON	TONS	O	Output	253	Product
6-49-200-30	MACT Source Categories-Fibers Production Processes-Rayon Fiber Production-Fiber Finishing	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
6-49-200-31	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
6-49-200-34	MACT Source Categories-Fibers Production Processes-Rayon Fiber Production-Fiber Finishing: Wash	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
6-49-200-22	MACT Source Categories-Fibers Production Processes-Rayon Fiber Production-Filament Formation: Godet Wheels	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
6-49-200-10	MACT Source Categories-Fibers Production Processes-Rayon Fiber Production-Production of Viscose Solution	TON	TONS	O	Output	104	Fiber
6-49-200-01	MACT Source Categories-Fibers Production Processes-Rayon Fiber Production-Rayon Production	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
6-49-200-11	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
6-49-300-40	MACT Source Categories-Fibers Production Processes-Spandex Fiber Production, Dry Spun Process-End Product Storage	TON	TONS	O	Output	104	Fiber
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
6-49-300-30	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
6-49-300-20	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
6-49-300-10	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
6-49-300-01	MACT Source Categories-Fibers Production Processes-Spandex Fiber Production, Dry Spun Process-Spandex: Dry Spun	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
6-49-310-30	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
6-49-310-10	MACT Source Categories-Fibers Production Processes-Spandex Fiber Production, Reaction Spun Process-Raw Material Preparation	TON	TONS	O	Output	104	Fiber
6-49-310-12	MACT Source Categories-Fibers Production Processes-Spandex Fiber Production, Reaction Spun Process-Raw Material Preparation: Filtration	TON	TONS	O	Output	104	Fiber
6-49-310-11	MACT Source Categories-Fibers Production Processes-Spandex Fiber Production, Reaction Spun Process-Raw Material Preparation: Prepolymerization Vessel	TON	TONS	O	Output	104	Fiber
6-49-310-20	MACT Source Categories-Fibers Production Processes-Spandex Fiber Production, Reaction Spun Process-Reaction Spinning	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
6-49-310-21	MACT Source Categories-Fibers Production Processes-Spandex Fiber Production, Reaction Spun Process-Reaction Spinning: Spin Bath	TON	TONS	O	Output	104	Fiber
6-49-310-01	MACT Source Categories-Fibers Production Processes-Spandex Fiber Production, Reaction Spun Process-Spandex: Reaction Spun	TON	TONS	O	Output	104	Fiber
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
6-25-400-41	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
6-25-400-40	MACT Source Categories-Food and Agricultural Processes-Cellulose Food Casing Manufacture-Acid Bath System And Evaporators	TON	TONS	O	Output	253	Product
6-25-400-01	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
6-25-400-25	MACT Source Categories-Food and Agricultural Processes-Cellulose Food Casing Manufacture-Drying and Humidification	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
6-25-400-30	MACT Source Categories-Food and Agricultural Processes-Cellulose Food Casing Manufacture-MP Operation	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
6-25-400-20	MACT Source Categories-Food and Agricultural Processes-Cellulose Food Casing Manufacture-Viscose Processing	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
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
6-25-400-24	MACT Source Categories-Food and Agricultural Processes-Cellulose Food Casing Manufacture-Viscose Processing: Water Washing	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
6-25-820-01	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
6-25-825-03	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
6-25-825-01	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
6-51-100-01	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
6-51-100-20	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
6-51-100-23	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
6-51-100-22	MACT Source Categories-Inorganic Chemicals Manufacturing-Antimony Oxides Manufacturing-Recovery: Flues	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
6-51-100-13	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
6-51-100-12	MACT Source Categories-Inorganic Chemicals Manufacturing-Antimony Oxides Manufacturing-Roasting: Rotary Kiln	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
6-51-800-01	MACT Source Categories-Inorganic Chemicals Manufacturing-Equipment Leaks-Equipment Leaks	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
6-51-300-40	MACT Source Categories-Inorganic Chemicals Manufacturing-Fumed Silica Manufacturing-Process Vents: End Product Storage	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
6-51-350-10	MACT Source Categories-Inorganic Chemicals Manufacturing-Quaternary Ammonium Compounds Manufacturing-Process Vents	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
6-51-350-30	MACT Source Categories-Inorganic Chemicals Manufacturing-Quaternary Ammonium Compounds Manufacturing-Process Vents: End Product Storage	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
6-51-350-13	MACT Source Categories-Inorganic Chemicals Manufacturing-Quaternary Ammonium Compounds Manufacturing-Process Vents: pH Adjustment	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
6-51-350-01	MACT Source Categories-Inorganic Chemicals Manufacturing-Quaternary Ammonium Compounds Manufacturing-Quaternary Ammonium Compound 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
6-51-400-18	MACT Source Categories-Inorganic Chemicals Manufacturing-Sodium Cyanide Manufacturing-Process Vents: Briquetting	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
6-51-400-16	MACT Source Categories-Inorganic Chemicals Manufacturing-Sodium Cyanide Manufacturing-Process Vents: Compacting	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
6-51-400-30	MACT Source Categories-Inorganic Chemicals Manufacturing-Sodium Cyanide Manufacturing-Process Vents: End Product Storage	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
6-51-400-11	MACT Source Categories-Inorganic Chemicals Manufacturing-Sodium Cyanide Manufacturing-Process Vents: Reactor	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
6-51-450-30	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
6-51-450-10	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
6-51-450-23	MACT Source Categories-Inorganic Chemicals Manufacturing-Uranium Hexafluoride Manufacturing-Product Finishing: Cold Trap/Condenser	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
6-51-450-01	MACT Source Categories-Inorganic Chemicals Manufacturing-Uranium Hexafluoride Manufacturing-Uranium Hexafluoride Production Direct Fluorination	TON	TONS	O	Output	253	Product
6-51-820-01	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
6-48-800-01	MACT Source Categories-Miscellaneous Polymers-Equipment Leaks-Equipment Leaks	TON	TONS	O	Output	253	Product
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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
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
6-48-220-01	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
6-48-210-01	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
6-48-820-01	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
6-84-300-01	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
6-84-300-20	MACT Source Categories-Miscellaneous Processes (Chemicals)-Chlorinated Paraffins Production, Batch Process-Process Vents: Paraffins Stabilization Vessel	TON	TONS	O	Output	253	Product
6-84-300-11	MACT Source Categories-Miscellaneous Processes (Chemicals)-Chlorinated Paraffins Production, Batch Process-Process Vents: Paraffins/Chlorine Reactor	TON	TONS	O	Output	253	Product
6-84-300-31	MACT Source Categories-Miscellaneous Processes (Chemicals)-Chlorinated Paraffins Production, Batch Process-Process Vents: Partially Chlorinated Paraffin Storage Vessel	TON	TONS	O	Output	253	Product
6-84-300-30	MACT Source Categories-Miscellaneous Processes (Chemicals)-Chlorinated Paraffins Production, Batch Process-Process Vents: Product Storage	TON	TONS	O	Output	253	Product
6-84-300-32	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
6-84-301-32	MACT Source Categories-Miscellaneous Processes (Chemicals)-Chlorinated Paraffins Production, Continuous Process-Process Vents, Product Storage: Chlorinated Paraffin	TON	TONS	O	Output	253	Product
6-84-301-20	MACT Source Categories-Miscellaneous Processes (Chemicals)-Chlorinated Paraffins Production, Continuous Process-Process Vents: Paraffins Stabilization Vessel	TON	TONS	O	Output	253	Product
6-84-301-11	MACT Source Categories-Miscellaneous Processes (Chemicals)-Chlorinated Paraffins Production, Continuous Process-Process Vents: Paraffins/Chlorine Reactors	TON	TONS	O	Output	253	Product
6-84-301-31	MACT Source Categories-Miscellaneous Processes (Chemicals)-Chlorinated Paraffins Production, Continuous Process-Process Vents: Partially Chlorinated Paraffin Storage Vessel	TON	TONS	O	Output	253	Product
6-84-301-30	MACT Source Categories-Miscellaneous Processes (Chemicals)-Chlorinated Paraffins Production, Continuous Process-Process Vents: Product Storage	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
6-84-350-13	MACT Source Categories-Miscellaneous Processes (Chemicals)-Dodecanoic Acid Production-Process Vents: Jets	E3GAL	1000 GALLONS	O	Output	618	Acid
6-84-350-12	MACT Source Categories-Miscellaneous Processes (Chemicals)-Dodecanoic Acid Production-Process Vents: Reactor	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
6-84-800-01	MACT Source Categories-Miscellaneous Processes (Chemicals)-Equipment Leaks-Equipment Leaks	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
6-84-400-01	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
6-84-451-01	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
6-84-451-35	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
6-84-451-11	MACT Source Categories-Miscellaneous Processes (Chemicals)-Hydrazine Production, Bayer Ketazine Process-Process Vents: Hypochlorinator	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-451-25	MACT Source Categories-Miscellaneous Processes (Chemicals)-Hydrazine Production, Bayer Ketazine Process-Process Vents: Ketazine Column	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-451-15	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
6-84-451-30	MACT Source Categories-Miscellaneous Processes (Chemicals)-Hydrazine Production, Bayer Ketazine Process-Process Vents: Pressure Hydrolysis Column	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-450-30	MACT Source Categories-Miscellaneous Processes (Chemicals)-Hydrazine Production, Olin Raschig Process-Ammonia Recovery System	E3GAL	1000 GALLONS	I	Input	635	Ammonia
6-84-450-01	MACT Source Categories-Miscellaneous Processes (Chemicals)-Hydrazine Production, Olin Raschig Process-Hydrazine Production, Olin Raschig Process	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-450-20	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
6-84-450-12	MACT Source Categories-Miscellaneous Processes (Chemicals)-Hydrazine Production, Olin Raschig Process-Process Vents: Chloramine Reactor	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-450-11	MACT Source Categories-Miscellaneous Processes (Chemicals)-Hydrazine Production, Olin Raschig Process-Process Vents: Chlorination Reactor	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-450-14	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
6-84-450-22	MACT Source Categories-Miscellaneous Processes (Chemicals)-Hydrazine Production, Olin Raschig Process-Process Vents: Hydrazine Column	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-450-10	MACT Source Categories-Miscellaneous Processes (Chemicals)-Hydrazine Production, Olin Raschig Process-Process Vents: Hydrazine Hydrate Production	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-450-13	MACT Source Categories-Miscellaneous Processes (Chemicals)-Hydrazine Production, Olin Raschig Process-Process Vents: Hydrazine Reactor	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-450-40	MACT Source Categories-Miscellaneous Processes (Chemicals)-Hydrazine Production, Olin Raschig Process-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
6-84-452-13	MACT Source Categories-Miscellaneous Processes (Chemicals)-Hydrazine Production, PCUK Peroxide Process-Process Vents: Concentrator	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
6-84-452-14	MACT Source Categories-Miscellaneous Processes (Chemicals)-Hydrazine Production, PCUK Peroxide Process-Process Vents: Distillation	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-452-20	MACT Source Categories-Miscellaneous Processes (Chemicals)-Hydrazine Production, PCUK Peroxide Process-Process Vents: End Product Storage	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-452-15	MACT Source Categories-Miscellaneous Processes (Chemicals)-Hydrazine Production, PCUK Peroxide Process-Process Vents: Hydrolyzer	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-452-10	MACT Source Categories-Miscellaneous Processes (Chemicals)-Hydrazine Production, PCUK Peroxide Process-Process Vents: PCUK Peroxide Process	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-452-12	MACT Source Categories-Miscellaneous Processes (Chemicals)-Hydrazine Production, PCUK Peroxide Process-Process Vents: Phase Separator Decanter	E3GAL	1000 GALLONS	O	Output	253	Product
6-84-452-11	MACT Source Categories-Miscellaneous Processes (Chemicals)-Hydrazine Production, PCUK Peroxide Process-Process Vents: Reactor Vessel	E3GAL	1000 GALLONS	O	Output	253	Product
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
6-84-820-01	MACT Source Categories-Miscellaneous Processes (Chemicals)-Wastewater, Aggregate-Process Area Drains	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-85-820-01	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
6-85-820-02	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
6-84-825-04	MACT Source Categories-Miscellaneous Processes (Chemicals)-Wastewater, Points of Generation-Concentrator Purge	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
6-84-825-02	MACT Source Categories-Miscellaneous Processes (Chemicals)-Wastewater, Points of Generation-Ketazine Column	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
6-85-825-99	MACT Source Categories-Miscellaneous Processes (Chemicals)-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
6-82-410-46	MACT Source Categories-Miscellaneous Processes-Paint Stripper Users - Non-chemical Strippers-Carbon Dioxide Pulsed Laser	E3GAL	1000 GALLONS	I	Input	423	Carbon Dioxide
6-82-410-42	MACT Source Categories-Miscellaneous Processes-Paint Stripper Users - Non-chemical Strippers-Excimer Flash Lamp	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
6-82-410-01	MACT Source Categories-Miscellaneous Processes-Paint Stripper Users - Non-chemical Strippers-Media Blasting	TON	TONS	I	Input	667	Blast
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
6-82-410-06	MACT Source Categories-Miscellaneous Processes-Paint Stripper Users - Non-chemical Strippers-Media Blasting: Grit	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
6-82-410-02	MACT Source Categories-Miscellaneous Processes-Paint Stripper Users - Non-chemical Strippers-Media Blasting: Plastic Bead/Media	TON	TONS	I	Input	253	Product
6-82-410-08	MACT Source Categories-Miscellaneous Processes-Paint Stripper Users - Non-chemical Strippers-Media Blasting: Sand	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
6-82-410-04	MACT Source Categories-Miscellaneous Processes-Paint Stripper Users - Non-chemical Strippers-Media Blasting: Wheat Starch	TON	TONS	I	Input	253	Product
6-82-410-98	MACT Source Categories-Miscellaneous Processes-Paint Stripper Users - Non-chemical Strippers-Other Non-chemical: Blasting	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
6-82-410-44	MACT Source Categories-Miscellaneous Processes-Paint Stripper Users - Non-chemical Strippers-Xenon Flash Lamp	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
6-45-210-01	MACT Source Categories-Miscellaneous Resins-Alkyd Resin Production, Fusion Process-Alkyd Production: Fusion Process	TON	TONS	O	Output	281	Resin
6-45-210-40	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
6-45-210-10	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
6-45-210-22	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
6-45-210-21	MACT Source Categories-Miscellaneous Resins-Alkyd Resin Production, Fusion Process-Product Finishing: Thinning Vessels	TON	TONS	O	Output	281	Resin
6-45-200-01	MACT Source Categories-Miscellaneous Resins-Alkyd Resin Production, Solvent Process-Alkyd Production: Solvent Process	TON	TONS	O	Output	281	Resin
6-45-200-40	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
6-45-200-10	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
6-45-200-22	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
6-45-200-21	MACT Source Categories-Miscellaneous Resins-Alkyd Resin Production, Solvent Process-Product Finishing: Thinning Vessels	TON	TONS	O	Output	281	Resin
6-45-200-30	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
6-45-800-01	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
6-45-825-02	MACT Source Categories-Miscellaneous Resins-Wastewater, Points of Generation-Solvent Recovery, Fume Scrubber	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
6-45-825-99	MACT Source Categories-Miscellaneous Resins-Wastewater, Points of Generation-Specify Point of Generation	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-41-800-01	MACT Source Categories-Styrene or Methacrylate Based Resins-Equipment Leaks-Equipment Leaks	TON	TONS	O	Output	253	Product
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
6-41-300-25	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
6-41-300-11	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
6-41-301-01	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
6-41-301-12	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
6-41-301-11	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
6-41-301-10	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
6-41-301-25	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
6-41-320-01	MACT Source Categories-Styrene or Methacrylate Based Resins-Polymethyl Methacrylate Prod - Emulsion Polymerization-Polymethyl Methacrylate Resins: Emulsion Process	TON	TONS	O	Output	253	Product
6-41-320-25	MACT Source Categories-Styrene or Methacrylate Based Resins-Polymethyl Methacrylate Prod - Emulsion Polymerization-Process Vents: Dryer	TON	TONS	O	Output	253	Product
6-41-320-10	MACT Source Categories-Styrene or Methacrylate Based Resins-Polymethyl Methacrylate Prod - Emulsion Polymerization-Process Vents: Emulsion Process	TON	TONS	O	Output	253	Product
6-41-320-30	MACT Source Categories-Styrene or Methacrylate Based Resins-Polymethyl Methacrylate Prod - Emulsion Polymerization-Process Vents: Product Storage	TON	TONS	O	Output	253	Product
6-41-320-11	MACT Source Categories-Styrene or Methacrylate Based Resins-Polymethyl Methacrylate Prod - Emulsion Polymerization-Process Vents: Reactor	TON	TONS	O	Output	253	Product
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
6-41-310-01	MACT Source Categories-Styrene or Methacrylate Based Resins-Polymethyl Methacrylate Prod - Solution Polymerization-Polymethyl Methacrylate Resins: Solvent Process	TON	TONS	O	Output	253	Product
6-41-310-20	MACT Source Categories-Styrene or Methacrylate Based Resins-Polymethyl Methacrylate Prod - Solution Polymerization-Process Vents: Dryer	TON	TONS	O	Output	253	Product
6-41-310-30	MACT Source Categories-Styrene or Methacrylate Based Resins-Polymethyl Methacrylate Prod - Solution Polymerization-Process Vents: End Product Storage	TON	TONS	O	Output	253	Product
6-41-310-25	MACT Source Categories-Styrene or Methacrylate Based Resins-Polymethyl Methacrylate Prod - Solution Polymerization-Process Vents: Product Filters	TON	TONS	O	Output	253	Product
6-41-310-11	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
6-41-310-10	MACT Source Categories-Styrene or Methacrylate Based Resins-Polymethyl Methacrylate Prod - Solution Polymerization-Process Vents: Solvent Process	TON	TONS	O	Output	253	Product
6-41-330-01	MACT Source Categories-Styrene or Methacrylate Based Resins-Polymethyl Methacrylate Prod - Suspension Polymerization-Polymethyl Methacrylate Resins: Suspension Process	TON	TONS	O	Output	253	Product
6-41-330-25	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
6-41-330-11	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
6-41-330-10	MACT Source Categories-Styrene or Methacrylate Based Resins-Polymethyl Methacrylate Prod - Suspension Polymerization-Process Vents: Suspension Process	TON	TONS	O	Output	253	Product
6-41-302-01	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
6-41-302-25	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
6-41-302-11	MACT Source Categories-Styrene or Methacrylate Based Resins-Polymethyl Methacrylate Prod-Bulk Polymerizn, Centrifugal Polymerizn-Process Vents: Reactor	TON	TONS	O	Output	253	Product
6-41-820-01	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
6-46-800-01	MACT Source Categories-Vinyl-based Resins-Equipment Leaks-Equipment Leaks	TON	TONS	O	Output	253	Product
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
6-46-100-50	MACT Source Categories-Vinyl-based Resins-Polymerized Vinylidene Chloride Production - Emulsion, Latex Prod.-End Product Storage	TON	TONS	O	Output	253	Product
6-46-100-30	MACT Source Categories-Vinyl-based Resins-Polymerized Vinylidene Chloride Production - Emulsion, Latex Prod.-Material Recovery	TON	TONS	O	Output	253	Product
6-46-100-32	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
6-46-100-31	MACT Source Categories-Vinyl-based Resins-Polymerized Vinylidene Chloride Production - Emulsion, Latex Prod.-Material Recovery: Stripping Vessel	TON	TONS	O	Output	253	Product
6-46-100-20	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
6-46-100-40	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
6-46-100-10	MACT Source Categories-Vinyl-based Resins-Polymerized Vinylidene Chloride Production - Emulsion, Latex Prod.-Raw Material Preparation	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
6-46-100-12	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
6-46-100-11	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
6-46-103-50	MACT Source Categories-Vinyl-based Resins-Polymerized Vinylidene Chloride Production - Solution, Batch Process-End Product Storage	TON	TONS	O	Output	253	Product
6-46-103-30	MACT Source Categories-Vinyl-based Resins-Polymerized Vinylidene Chloride Production - Solution, Batch Process-Material Recovery	TON	TONS	O	Output	253	Product
6-46-103-32	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
6-46-103-31	MACT Source Categories-Vinyl-based Resins-Polymerized Vinylidene Chloride Production - Solution, Batch Process-Material Recovery: Stripping Vessel	TON	TONS	O	Output	253	Product
6-46-103-20	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
6-46-103-40	MACT Source Categories-Vinyl-based Resins-Polymerized Vinylidene Chloride Production - Solution, Batch Process-Product Finishing	TON	TONS	O	Output	253	Product
6-46-103-10	MACT Source Categories-Vinyl-based Resins-Polymerized Vinylidene Chloride Production - Solution, Batch Process-Raw Material Preparation	TON	TONS	O	Output	253	Product
6-46-103-12	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
6-46-103-11	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
6-46-103-01	MACT Source Categories-Vinyl-based Resins-Polymerized Vinylidene Chloride Production - Solution, Batch Process-Solution Polymerization: Batch Process	TON	TONS	O	Output	253	Product
6-46-102-50	MACT Source Categories-Vinyl-based Resins-Polymerized Vinylidene Chloride Production - Suspension-End Product Storage	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
6-46-102-32	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
6-46-102-31	MACT Source Categories-Vinyl-based Resins-Polymerized Vinylidene Chloride Production - Suspension-Material Recovery: Stripping Vessel	TON	TONS	O	Output	253	Product
6-46-102-20	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
6-46-102-01	MACT Source Categories-Vinyl-based Resins-Polymerized Vinylidene Chloride Production - Suspension-Polymerized Vinylidene Chloride Production: Suspension Polymerization	TON	TONS	O	Output	253	Product
6-46-102-40	MACT Source Categories-Vinyl-based Resins-Polymerized Vinylidene Chloride Production - Suspension-Product Finishing	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
6-46-102-41	MACT Source Categories-Vinyl-based Resins-Polymerized Vinylidene Chloride Production - Suspension-Product Finishing: Polymer Holding Tanks	TON	TONS	O	Output	253	Product
6-46-102-10	MACT Source Categories-Vinyl-based Resins-Polymerized Vinylidene Chloride Production - Suspension-Raw Material Preparation	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
6-46-102-11	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
6-46-101-01	MACT Source Categories-Vinyl-based Resins-Polymerized Vinylidene Chloride Production-Emulsion, Dried Resin Prod.-Emulsion Polymerization: Dried Resin	TON	TONS	O	Output	253	Product
6-46-101-50	MACT Source Categories-Vinyl-based Resins-Polymerized Vinylidene Chloride Production-Emulsion, Dried Resin Prod.-End Product Storage	TON	TONS	O	Output	253	Product
6-46-101-30	MACT Source Categories-Vinyl-based Resins-Polymerized Vinylidene Chloride Production-Emulsion, Dried Resin Prod.-Material Recovery	TON	TONS	O	Output	253	Product
6-46-101-32	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
6-46-101-31	MACT Source Categories-Vinyl-based Resins-Polymerized Vinylidene Chloride Production-Emulsion, Dried Resin Prod.-Material Recovery: Stripping Vessel	TON	TONS	O	Output	253	Product
6-46-101-20	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
6-46-101-40	MACT Source Categories-Vinyl-based Resins-Polymerized Vinylidene Chloride Production-Emulsion, Dried Resin Prod.-Product Finishing	TON	TONS	O	Output	253	Product
6-46-101-42	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
6-46-101-41	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
6-46-101-10	MACT Source Categories-Vinyl-based Resins-Polymerized Vinylidene Chloride Production-Emulsion, Dried Resin Prod.-Raw Material Preparation	TON	TONS	O	Output	253	Product
6-46-101-12	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
6-46-101-11	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
6-46-150-30	MACT Source Categories-Vinyl-based Resins-Polyvinyl Acetate Emulsions, Batch Emulsion Process-End Product Storage	TON	TONS	O	Output	253	Product
6-46-150-20	MACT Source Categories-Vinyl-based Resins-Polyvinyl Acetate Emulsions, Batch Emulsion Process-Material Recovery	TON	TONS	O	Output	253	Product
6-46-150-23	MACT Source Categories-Vinyl-based Resins-Polyvinyl Acetate Emulsions, Batch Emulsion Process-Material Recovery: Residual Monomer Removal, Distillation	TON	TONS	O	Output	253	Product
6-46-150-22	MACT Source Categories-Vinyl-based Resins-Polyvinyl Acetate Emulsions, Batch Emulsion Process-Material Recovery: Residual Monomer Removal, Sparging	TON	TONS	O	Output	253	Product
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
6-46-150-10	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
6-46-150-01	MACT Source Categories-Vinyl-based Resins-Polyvinyl Acetate Emulsions, Batch Emulsion Process-Polyvinyl Acetate Emulsions Production	TON	TONS	O	Output	253	Product
6-46-200-30	MACT Source Categories-Vinyl-based Resins-Polyvinyl Alcohol Production, Solution Polymerization-Material Recovery	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
6-46-200-18	MACT Source Categories-Vinyl-based Resins-Polyvinyl Alcohol Production, Solution Polymerization-Polymerization/Hydrolysis: Hydrolysis Reactors	TON	TONS	O	Output	253	Product
6-46-200-17	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
6-46-200-16	MACT Source Categories-Vinyl-based Resins-Polyvinyl Alcohol Production, Solution Polymerization-Polymerizn/Hydrolysis: Vinyl Acetate Monomer Polymerization Reactors	TON	TONS	O	Output	253	Product
6-46-200-01	MACT Source Categories-Vinyl-based Resins-Polyvinyl Alcohol Production, Solution Polymerization-Polyvinyl Alcohol Production: Solution Polymerization	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
6-46-200-20	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
6-46-200-27	MACT Source Categories-Vinyl-based Resins-Polyvinyl Alcohol Production, Solution Polymerization-Product Storage: Packaging: Loading and Unloading	TON	TONS	O	Output	253	Product
6-46-200-26	MACT Source Categories-Vinyl-based Resins-Polyvinyl Alcohol Production, Solution Polymerization-Product Storage: Powder Storage and Conveying	TON	TONS	O	Output	253	Product
6-46-200-12	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
6-46-200-11	MACT Source Categories-Vinyl-based Resins-Polyvinyl Alcohol Production, Solution Polymerization-Raw Material Preparation	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
6-46-200-36	MACT Source Categories-Vinyl-based Resins-Polyvinyl Alcohol Production, Solution Polymerization-Solvent Recovery: Acetic Acid Column	TON	TONS	O	Output	253	Product
6-46-200-38	MACT Source Categories-Vinyl-based Resins-Polyvinyl Alcohol Production, Solution Polymerization-Solvent Recovery: Crude Solvent Recovery	TON	TONS	O	Output	253	Product
6-46-200-37	MACT Source Categories-Vinyl-based Resins-Polyvinyl Alcohol Production, Solution Polymerization-Solvent Recovery: Ester Hydrolizer	TON	TONS	O	Output	253	Product
6-46-200-35	MACT Source Categories-Vinyl-based Resins-Polyvinyl Alcohol Production, Solution Polymerization-Solvent Recovery: MeOH Column	TON	TONS	O	Output	253	Product
6-46-200-34	MACT Source Categories-Vinyl-based Resins-Polyvinyl Alcohol Production, Solution Polymerization-Solvent Recovery: Mixed Solvent Column	TON	TONS	O	Output	253	Product
6-46-200-33	MACT Source Categories-Vinyl-based Resins-Polyvinyl Alcohol Production, Solution Polymerization-Solvent Recovery: Overall	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
6-46-200-31	MACT Source Categories-Vinyl-based Resins-Polyvinyl Alcohol Production, Solution Polymerization-Vinyl Acetate Monomer Recovery Column	TON	TONS	O	Output	253	Product
6-46-330-55	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Bulk Process-Cooling Tower	E3GAL	1000 GALLONS	I	Input	5	Water
6-46-330-80	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
6-46-330-86	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Bulk Process-Equipment Leaks- Connectors	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-84	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
6-46-330-81	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
6-46-330-83	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Bulk Process-Fugitive Emissions: Manual Venting	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-82	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
6-46-330-60	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Bulk Process-Gas Holder	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-56	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Bulk Process-Heat Exchanger	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-52	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
6-46-330-17	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
6-46-330-15	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
6-46-330-54	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Bulk Process-Process Vents: Bulk Loading	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-10	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Bulk Process-Process Vents: Bulk Process	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-21	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Bulk Process-Process Vents: Collector	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-51	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
6-46-330-11	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Bulk Process-Process Vents: Monomer Recovery	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-30	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Bulk Process-Process Vents: Screens	TON	TONS	O	Output	982	Polyvinyl Chloride
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
6-46-330-01	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
6-46-330-57	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Bulk Process-Sieve or Filter	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-59	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Bulk Process-Vinyl Chloride Holding Tank	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-330-58	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Bulk Process-Wastewater Storage	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-46-310-54	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Dispersion Process-Cooling Tower	E3GAL	1000 GALLONS	I	Input	5	Water
6-46-310-80	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
6-46-310-86	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Dispersion Process-Equipment Leaks- Connectors	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-84	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
6-46-310-81	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
6-46-310-83	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Dispersion Process-Fugitive Emissions: Manual Venting	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-82	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
6-46-310-59	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Dispersion Process-Gas Holder	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-55	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Dispersion Process-Heat Exchanger	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-51	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
6-46-310-15	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
6-46-310-26	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
6-46-310-25	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
6-46-310-53	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Dispersion Process-Process Vents: Bulk Loading	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-10	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Dispersion Process-Process Vents: Dispersion Process	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-41	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
6-46-310-30	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
6-46-310-11	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
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
6-46-310-56	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Dispersion Process-Sieve or Filter	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-58	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Dispersion Process-Vinyl Chloride Holding Tank	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-310-57	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Dispersion Process-Wastewater Storage	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-46-320-54	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Solvent Process-Cooling Tower	E3GAL	1000 GALLONS	I	Input	5	Water
6-46-320-80	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
6-46-320-86	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Solvent Process-Equipment Leaks- Connectors	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-84	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
6-46-320-81	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
6-46-320-83	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Solvent Process-Fugitive Emissions: Manual Venting	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-82	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
6-46-320-59	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Solvent Process-Gas Holder	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-55	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Solvent Process-Heat Exchanger	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-51	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
6-46-320-15	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
6-46-320-53	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Solvent Process-Process Vents: Bulk Loading	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-30	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
6-46-320-20	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Solvent Process-Process Vents: Flash Evaporator	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-42	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Solvent Process-Process Vents: Grinder	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-31	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Solvent Process-Process Vents: Indirect Dryer	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-11	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Solvent Process-Process Vents: Monomer Recovery	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-40	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
6-46-320-50	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Solvent Process-Process Vents: Silo Storage	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-10	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Solvent Process-Process Vents: Solvent Process	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-01	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
6-46-320-56	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Solvent Process-Sieve or Filter	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-58	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Solvent Process-Vinyl Chloride Holding Tank	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-320-57	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Solvent Process-Wastewater Storage	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-46-300-54	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Suspension Process-Cooling Tower	E3GAL	1000 GALLONS	I	Input	5	Water
6-46-300-84	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
6-46-300-87	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Suspension Process-Equipment Leaks- Connectors	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-85	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
6-46-300-80	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
6-46-300-83	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Suspension Process-Fugitive Emissions: Manual Venting	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-82	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
6-46-300-59	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Suspension Process-Gas Holder	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-55	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Suspension Process-Heat Exchanger	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-51	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
6-46-300-15	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
6-46-300-26	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
6-46-300-25	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
6-46-300-53	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Suspension Process-Process Vents: Bulk Loading	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-35	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
6-46-300-30	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
6-46-300-10	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
6-46-300-01	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
6-46-300-56	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Suspension Process-Sieve or Filter	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-58	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Suspension Process-Vinyl Chloride Holding Tank	TON	TONS	O	Output	982	Polyvinyl Chloride
6-46-300-57	MACT Source Categories-Vinyl-based Resins-Polyvinyl Chloride and Copolymers Production - Suspension Process-Wastewater Storage	E3GAL	1000 GALLONS	O	Output	4	Wastewater
6-46-820-01	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
227-50-600-11	Mobile Sources-Aircraft-Air Taxi-Piston	E3GAL	1000 GALLONS	I	Input	124	Fuel
227-50-600-00	Mobile Sources-Aircraft-Air Taxi-Total	E3GAL	1000 GALLONS	I	Input	124	Fuel
227-50-600-12	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
227-50-000-00	Mobile Sources-Aircraft-All Aircraft Types and Operations-Total	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
227-50-200-00	Mobile Sources-Aircraft-Commercial Aircraft-Total: All Types	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
227-50-500-11	Mobile Sources-Aircraft-General Aviation-Piston	E3GAL	1000 GALLONS	I	Input	124	Fuel
227-50-500-00	Mobile Sources-Aircraft-General Aviation-Total	E3GAL	1000 GALLONS	I	Input	124	Fuel
227-50-500-12	Mobile Sources-Aircraft-General Aviation-Turbine	E3GAL	1000 GALLONS	I	Input	124	Fuel
227-50-010-00	Mobile Sources-Aircraft-Military Aircraft-Total	E3GAL	1000 GALLONS	I	Input	124	Fuel
226-80-080-00	Mobile Sources-CNG-Airport Ground Support Equipment-All	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
226-70-080-00	Mobile Sources-LPG-Airport Ground Support Equipment-All	GAL	GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
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
227-00-080-05	Mobile Sources-Off-highway Vehicle Diesel-Airport Ground Support Equipment-Airport Ground Support Equipment	GAL	GALLONS	I	Input	57	Distillate Oil (Diesel)
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)
227-00-080-00	Mobile Sources-Off-highway Vehicle Diesel-Airport Ground Support Equipment-All	GAL	GALLONS	I	Input	44	Diesel
226-00-080-00	Mobile Sources-Off-highway Vehicle Gasoline, 2-Stroke-Airport Ground Support Equipment-All	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
226-00-080-05	Mobile Sources-Off-highway Vehicle Gasoline-Airport Ground Support Equipment-2-Stroke Airport Ground Support Equipment	GAL	GALLONS	I	Input	127	Gasoline
226-50-080-05	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
226-70-080-05	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)
4-10-002-01	Petroleum and Solvent Evaporation-Dry Cleaning-Petroleum Solvent - Commercial-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
4-07-040-99	Petroleum and Solvent Evaporation-Organic Chemical Storage-Fixed Roof Tanks - Carboxylic Acids-Specify Acid: Breathing Loss	E3GAL	1000 GALLONS	I	Input	803	Carboxylic Acid
4-07-999-97	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
4-01-003-98	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
4-01-002-59	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
4-01-002-16	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
4-01-002-95	Petroleum and Solvent Evaporation-Organic Solvent Evaporation-Degreasing-Other Not Classified: General Degreasing Units	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
4-01-002-95	Petroleum and Solvent Evaporation-Organic Solvent Evaporation-Degreasing-Other Not Classified: General Degreasing Units	GAL	GALLONS	I	Input	952	Solvents: All
4-01-002-97	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
4-01-001-03	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
4-01-001-13	Petroleum and Solvent Evaporation-Organic Solvent Evaporation-Dry Cleaning-Perchloroethylene	E3GAL	1000 GALLONS	I	Input	233	Perchloroethylene
4-01-001-99	Petroleum and Solvent Evaporation-Organic Solvent Evaporation-Dry Cleaning-See Comment	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-01-001-06	Petroleum and Solvent Evaporation-Organic Solvent Evaporation-Dry Cleaning-Trichlorotrifluoroethane (Freon)	TON	TONS	O	Output	358	Trichlorotrifluoroethane
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
4-90-999-99	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
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
4-03-001-53	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
4-03-001-02	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
4-03-001-04	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
4-03-001-09	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
4-03-001-54	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
4-03-001-10	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
4-03-001-55	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
4-03-001-07	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
4-03-001-52	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
4-03-001-01	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
4-03-001-03	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
4-03-001-11	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
4-03-001-56	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
4-03-001-12	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
4-03-001-57	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
4-03-001-13	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
4-03-001-58	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
4-03-001-14	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
4-03-001-59	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
4-03-001-05	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
4-03-001-50	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
4-03-001-06	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
4-03-001-51	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
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
4-03-001-60	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
4-03-001-98	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
4-03-001-16	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
4-03-001-61	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
4-03-002-08	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
4-03-002-03	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
4-03-002-09	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
4-03-002-07	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
4-03-002-01	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
4-03-003-02	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
4-03-002-11	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
4-03-002-05	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
4-03-002-15	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

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
4-03-002-02	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
4-03-002-99	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
4-03-002-16	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
4-03-888-02	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
4-05-001-99	Petroleum and Solvent Evaporation-Printing/Publishing-Drying-Dryer	TON	TONS	I	Input	151	Ink
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
4-05-003-16	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
4-05-888-02	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
4-05-004-14	Petroleum and Solvent Evaporation-Printing/Publishing-General-Flexographic: Propyl Alcohol Cleanup	E3GAL	1000 GALLONS	I	Input	207	n-Propyl Alcohol
4-05-005-98	Petroleum and Solvent Evaporation-Printing/Publishing-General-Ink Thinning Solvent: Other Not Specified	TON	TONS	I	Input	151	Ink
4-05-005-01	Petroleum and Solvent Evaporation-Printing/Publishing-Gravure-Gravure: 2754	TON	TONS	I	Input	151	Ink
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
4-05-002-11	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
4-05-004-11	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
4-05-004-32	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
4-05-008-11	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
4-02-008-10	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	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
4-02-011-15	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
4-02-011-11	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
4-02-011-13	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
4-02-011-98	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
4-02-012-10	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
4-02-888-02	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
4-02-027-10	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
4-02-999-99	Petroleum and Solvent Evaporation-Surface Coating Operations-Miscellaneous-See Comment	E3GAL	1000 GALLONS	I	Input	305	Solvent
4-02-999-95	Petroleum and Solvent Evaporation-Surface Coating Operations-Miscellaneous-Specify in Comments Field	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
4-02-999-95	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
4-02-005-10	Petroleum and Solvent Evaporation-Surface Coating Operations-Surface Coating Application - General-Enamel	GAL	GALLONS	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
4-02-001-10	Petroleum and Solvent Evaporation-Surface Coating Operations-Surface Coating Application - General-Paint: Solvent-base	GAL	GALLONS	I	Input	720	Coating
4-02-002-10	Petroleum and Solvent Evaporation-Surface Coating Operations-Surface Coating Application - General-Paint: Water-base	GAL	GALLONS	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
4-02-003-10	Petroleum and Solvent Evaporation-Surface Coating Operations-Surface Coating Application - General-Varnish/Shellac	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	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
4-06-004-03	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
4-06-888-02	Petroleum and Solvent Evaporation-Transportation and Marketing of Petroleum Products-Fugitive Emissions-Specify in Comments Field	E3GAL	1000 GALLONS	O	Output	909	Petroleum Liquid
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
4-06-002-98	Petroleum and Solvent Evaporation-Transportation and Marketing of Petroleum Products-Marine Vessels-Not Classified	E3GAL	1000 GALLONS	O	Output	124	Fuel
4-06-001-97	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
5-04-104-20	Waste Disposal-Site Remediation-Air Stripping of Groundwater-Air Stripping Tower	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
5-04-104-07	Waste Disposal-Site Remediation-Air Stripping of Groundwater-Holding Tanks	E3GAL	1000 GALLONS	I	Input	5	Water
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
5-04-104-08	Waste Disposal-Site Remediation-Air Stripping of Groundwater-Treatment Tanks	E3GAL	1000 GALLONS	I	Input	5	Water
5-04-107-20	Waste Disposal-Site Remediation-Biological Treatment-Anaerobic Biodegradation	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
5-04-107-24	Waste Disposal-Site Remediation-Biological Treatment-Anaerobic Biodegradation: Anaerobic Rotating Biological Contactors	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
5-04-107-23	Waste Disposal-Site Remediation-Biological Treatment-Anaerobic Biodegradation: Fixed Film Reactors	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
5-04-107-10	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
5-04-107-60	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
5-04-107-64	Waste Disposal-Site Remediation-Biological Treatment-Bioreactors: Fluidized Bed	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
5-04-107-65	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
5-04-107-40	Waste Disposal-Site Remediation-Biological Treatment-Surface Bioremediation	TON	TONS	O	Output	567	Solid Waste
5-04-102-10	Waste Disposal-Site Remediation-Capping-Capping	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
5-04-102-12	Waste Disposal-Site Remediation-Capping-Low Permeability Soil	TON	TONS	O	Output	303	Soil

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
5-04-102-16	Waste Disposal-Site Remediation-Capping-Multilayer Cover	TON	TONS	O	Output	303	Soil
5-04-102-13	Waste Disposal-Site Remediation-Capping-Soil/Bentonite Admixtures	TON	TONS	O	Output	303	Soil
5-04-102-11	Waste Disposal-Site Remediation-Capping-Synthetic Membrane	TON	TONS	O	Output	303	Soil
5-04-800-01	Waste Disposal-Site Remediation-Equipment Leaks-Equipment Leaks	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
5-04-100-01	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
5-04-100-04	Waste Disposal-Site Remediation-Excavation/Soils Handling-Excavation: Bulldozers	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
5-04-100-05	Waste Disposal-Site Remediation-Excavation/Soils Handling-Excavation: Scrapers	TON	TONS	O	Output	303	Soil
5-04-100-40	Waste Disposal-Site Remediation-Excavation/Soils Handling-Grading	TON	TONS	O	Output	303	Soil
5-04-100-30	Waste Disposal-Site Remediation-Excavation/Soils Handling-Storage	TON	TONS	O	Output	303	Soil
5-04-100-10	Waste Disposal-Site Remediation-Excavation/Soils Handling-Transport	TON	TONS	O	Output	303	Soil
5-04-001-01	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
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
5-04-900-04	Waste Disposal-Site Remediation-General Processes-Incinerators: Process Gas	E6FT3	MILLION CUBIC FEET	I	Input	251	Process Gas
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
5-04-003-03	Waste Disposal-Site Remediation-General Processes-Refuse Loading: General	TON	TONS	I	Input	277	Refuse
5-04-003-02	Waste Disposal-Site Remediation-General Processes-Refuse Unloading: General	TON	TONS	I	Input	277	Refuse
5-04-001-50	Waste Disposal-Site Remediation-General Processes-Storage Bins	TON	TONS	O	Output	303	Soil
5-04-003-20	Waste Disposal-Site Remediation-General Processes-Storage Bins - Solid Waste	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
5-04-103-22	Waste Disposal-Site Remediation-In Situ Venting/Venting of Soils-Active Aeration, Forced Air/Positive Pressure: Treatment Unit	TON	TONS	O	Output	303	Soil
5-04-103-14	Waste Disposal-Site Remediation-In Situ Venting/Venting of Soils-Active Aeration, Vacuum: Control Device	TON	TONS	O	Output	303	Soil
5-04-103-13	Waste Disposal-Site Remediation-In Situ Venting/Venting of Soils-Active Aeration, Vacuum: Vacuum System	TON	TONS	O	Output	303	Soil
5-04-103-12	Waste Disposal-Site Remediation-In Situ Venting/Venting of Soils-Active Aeration, Vacuum: Vapor Recovery Well	TON	TONS	O	Output	303	Soil
5-04-103-21	Waste Disposal-Site Remediation-In Situ Venting/Venting of Soils-Active Aeration: Forced Air/Positive Pressure	TON	TONS	O	Output	303	Soil
5-04-103-11	Waste Disposal-Site Remediation-In Situ Venting/Venting of Soils-Active Aeration: Vacuum	TON	TONS	O	Output	303	Soil
5-04-101-01	Waste Disposal-Site Remediation-Stabilization/Solidification-Drying	TON	TONS	O	Output	303	Soil
5-04-101-22	Waste Disposal-Site Remediation-Stabilization/Solidification-Inorganic	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
5-04-101-21	Waste Disposal-Site Remediation-Stabilization/Solidification-Nonreactive	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
5-04-101-23	Waste Disposal-Site Remediation-Stabilization/Solidification-Organic, Thermoplastic Encapsulation	TON	TONS	O	Output	303	Soil
5-04-101-20	Waste Disposal-Site Remediation-Stabilization/Solidification-Process	TON	TONS	O	Output	303	Soil
5-04-106-10	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
5-04-106-23	Waste Disposal-Site Remediation-Thermal Desorption-Thermal Desorber: Fluidized Bed	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
5-04-106-40	Waste Disposal-Site Remediation-Thermal Desorption-Wastes	TON	TONS	I	Input	596	Waste
5-04-106-45	Waste Disposal-Site Remediation-Thermal Desorption-Wastes: Containers	TON	TONS	I	Input	596	Waste
5-04-106-41	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
5-04-105-30	Waste Disposal-Site Remediation-Thermal Destruction-Combustion Unit	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
5-04-105-36	Waste Disposal-Site Remediation-Thermal Destruction-Combustion Unit: Cement Kiln	TON	TONS	O	Output	303	Soil

Source Classification Code	Source Class Description	Unit of Measure	Unit of Measure Description	Type Code	Type Description	Material Type Code	Material Type Description
5-04-105-34	Waste Disposal-Site Remediation-Thermal Destruction-Combustion Unit: Fluidized Bed 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
5-04-105-40	Waste Disposal-Site Remediation-Thermal Destruction-Combustion Unit: High Temperature Fluid Wall	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
5-04-105-39	Waste Disposal-Site Remediation-Thermal Destruction-Combustion Unit: Molten Salt	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
5-04-105-38	Waste Disposal-Site Remediation-Thermal Destruction-Combustion Unit: Pyrolysis	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
5-04-105-43	Waste Disposal-Site Remediation-Thermal Destruction-Combustion Unit: Supercritical Water	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
5-04-105-60	Waste Disposal-Site Remediation-Thermal Destruction-Waste Disposal	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
5-04-105-61	Waste Disposal-Site Remediation-Thermal Destruction-Waste Disposal: Dewatering	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
5-04-105-65	Waste Disposal-Site Remediation-Thermal Destruction-Waste Disposal: Residue Treatment, Chemical	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
5-04-105-20	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
5-04-105-23	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
5-04-105-22	Waste Disposal-Site Remediation-Thermal Destruction-Waste Feed System: Ram	TON	TONS	I	Input	596	Waste
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
5-04-105-14	Waste Disposal-Site Remediation-Thermal Destruction-Waste Preparation: Heating	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
5-04-820-01	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
5-02-003-01	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
5-02-009-01	Waste Disposal-Solid Waste Disposal - Commercial/Institutional-Asbestos Removal-General	TON	TONS	O	Output	967	Asbestos
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
5-02-900-10	Waste Disposal-Solid Waste Disposal - Commercial/Institutional-Auxillary Fuel/No Emissions-Liquified Petroleum Gas (LPG)	GAL	GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
5-02-900-06	Waste Disposal-Solid Waste Disposal - Commercial/Institutional-Auxillary Fuel/No Emissions-Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
5-02-800-01	Waste Disposal-Solid Waste Disposal - Commercial/Institutional-Equipment Leaks-Equipment Leaks	TON	TONS	O	Output	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
5-02-005-04	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
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
5-02-005-03	Waste Disposal-Solid Waste Disposal - Commercial/Institutional-Incineration: Special Purpose-Medical Waste Rotary Kiln Incinerator	TON	TONS	I	Input	874	Medical Waste
5-02-005-17	Waste Disposal-Solid Waste Disposal - Commercial/Institutional-Incineration: Special Purpose-Sewage Sludge Incinerator: Electric Infrared	TON	TONS	O	Output	567	Solid Waste
5-02-005-16	Waste Disposal-Solid Waste Disposal - Commercial/Institutional-Incineration: Special Purpose-Sewage Sludge Incinerator: Fluidized Bed	TON	TONS	O	Output	567	Solid Waste
5-02-005-20	Waste Disposal-Solid Waste Disposal - Commercial/Institutional-Incineration: Special Purpose-Sewage Sludge Incinerator: High Pressure, Wet Oxidation	TON	TONS	O	Output	567	Solid Waste
5-02-005-15	Waste Disposal-Solid Waste Disposal - Commercial/Institutional-Incineration: Special Purpose-Sewage Sludge Incinerator: Multiple Hearth	TON	TONS	O	Output	567	Solid Waste
5-02-005-19	Waste Disposal-Solid Waste Disposal - Commercial/Institutional-Incineration: Special Purpose-Sewage Sludge Incinerator: Rotary Kiln	TON	TONS	O	Output	567	Solid Waste
5-02-005-18	Waste Disposal-Solid Waste Disposal - Commercial/Institutional-Incineration: Special Purpose-Sewage Sludge Incinerator: Single Hearth Cyclone	TON	TONS	O	Output	567	Solid Waste
5-02-005-06	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
5-02-001-04	Waste Disposal-Solid Waste Disposal - Commercial/Institutional-Incineration-Conical Design (Tee Pee) Municipal Refuse	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
5-02-001-05	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
5-02-001-03	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
5-02-001-01	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
5-02-006-02	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
5-02-006-01	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
5-02-002-03	Waste Disposal-Solid Waste Disposal - Commercial/Institutional-Open Burning-Field 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
5-02-002-06	Waste Disposal-Solid Waste Disposal - Commercial/Institutional-Open Burning-Orchard Crops	TON	TONS	O	Output	567	Solid Waste
5-02-002-02	Waste Disposal-Solid Waste Disposal - Commercial/Institutional-Open Burning-Refuse	TON	TONS	I	Input	277	Refuse
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
5-02-002-01	Waste Disposal-Solid Waste Disposal - Commercial/Institutional-Open Burning-Wood	TON	TONS	I	Input	15	Wood
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
5-01-900-02	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
5-01-900-10	Waste Disposal-Solid Waste Disposal - Government-Auxillary Fuel/No Emissions-Liquified Petroleum Gas (LPG)	GAL	GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
5-01-900-06	Waste Disposal-Solid Waste Disposal - Government-Auxillary Fuel/No Emissions-Natural Gas	E6FT3	MILLION CUBIC FEET	I	Input	209	Natural Gas
5-01-800-01	Waste Disposal-Solid Waste Disposal - Government-Equipment Leaks-Equipment Leaks	TON	TONS	O	Output	567	Solid Waste
5-01-006-02	Waste Disposal-Solid Waste Disposal - Government-Fire Fighting-Structure: Distillate Oil	E3GAL	1000 GALLONS	I	Input	56	Distillate Oil
5-01-006-01	Waste Disposal-Solid Waste Disposal - Government-Fire Fighting-Structure: Jet Fuel	E3GAL	1000 GALLONS	I	Input	159	Jet Fuel
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
5-01-001-08	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
5-01-004-03	Waste Disposal-Solid Waste Disposal - Government-Municipal Solid Waste Landfill-Area 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
5-01-004-23	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
5-01-004-21	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
5-01-004-20	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
5-01-004-33	Waste Disposal-Solid Waste Disposal - Government-Municipal Solid Waste Landfill-Landfill Gas (LFG) Purification	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
5-01-004-04	Waste Disposal-Solid Waste Disposal - Government-Municipal Solid Waste Landfill-Trench Method	TON	TONS	O	Output	567	Solid Waste
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
5-01-001-03	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
5-01-001-02	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
5-01-001-04	Waste Disposal-Solid Waste Disposal - Government-Municipal Waste Incineration-Mass Burn Refractory Wall 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
5-01-001-04	Waste Disposal-Solid Waste Disposal - Government-Municipal Waste Incineration-Mass Burn Refractory Wall Combustor	TON	TONS	I	Input	567	Solid Waste
5-01-001-06	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
5-01-001-05	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
5-01-001-05	Waste Disposal-Solid Waste Disposal - Government-Municipal Waste Incineration-Mass Burn Waterwall Combustor	TON	TONS	I	Input	567	Solid Waste
5-01-001-07	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
5-01-001-01	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
5-01-002-01	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
5-01-005-07	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
5-01-005-05	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
5-01-005-20	Waste Disposal-Solid Waste Disposal - Government-Other Incineration-Sewage Sludge Incinerator: High Pressure, Wet Oxidation	TON	TONS	O	Output	567	Solid Waste
5-01-005-19	Waste Disposal-Solid Waste Disposal - Government-Other Incineration-Sewage Sludge Incinerator: Rotary Kiln	TON	TONS	O	Output	567	Solid Waste
5-01-005-18	Waste Disposal-Solid Waste Disposal - Government-Other Incineration-Sewage Sludge Incinerator: Single Hearth Cyclone	TON	TONS	O	Output	567	Solid Waste
5-01-005-06	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
5-01-005-17	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
5-01-005-16	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
5-01-005-15	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
5-01-005-12	Waste Disposal-Solid Waste Disposal - Government-Other Incineration-Trench Burner: Refuse	TON	TONS	I	Input	277	Refuse
5-01-005-11	Waste Disposal-Solid Waste Disposal - Government-Other Incineration-Trench Burner: Tires	TON	TONS	I	Input	349	Tires
5-01-005-10	Waste Disposal-Solid Waste Disposal - Government-Other Incineration-Trench Burner: Wood	TON	TONS	I	Input	15	Wood
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
5-01-007-04	Waste Disposal-Solid Waste Disposal - Government-Publicly Owned Treatment Works-Aeration Basin	TON	TONS	O	Output	567	Solid Waste
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
5-01-007-91	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
5-01-007-60	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
5-01-007-10	Waste Disposal-Solid Waste Disposal - Government-Publicly Owned Treatment Works-Collector Sewers	TON	TONS	O	Output	567	Solid Waste
5-01-007-08	Waste Disposal-Solid Waste Disposal - Government-Publicly Owned Treatment Works-Comminutor/Grinder	TON	TONS	O	Output	567	Solid Waste
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
5-01-007-61	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

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	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
5-01-007-31	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
5-01-007-65	Waste Disposal-Solid Waste Disposal - Government-Publicly Owned Treatment Works-Effluent Weir	TON	TONS	O	Output	567	Solid Waste
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
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
5-01-007-71	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
5-01-007-07	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
5-01-007-19	Waste Disposal-Solid Waste Disposal - Government-Publicly Owned Treatment Works-Lift Station	TON	TONS	O	Output	567	Solid Waste
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
5-01-007-99	Waste Disposal-Solid Waste Disposal - Government-Publicly Owned Treatment Works-Other Not Classified	TON	TONS	O	Output	567	Solid Waste
5-01-007-02	Waste Disposal-Solid Waste Disposal - Government-Publicly Owned Treatment Works-Primary Settling Tank	TON	TONS	O	Output	567	Solid Waste
5-01-007-33	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
5-01-007-40	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
5-01-007-03	Waste Disposal-Solid Waste Disposal - Government-Publicly Owned Treatment Works-Secondary Settling Tank	TON	TONS	O	Output	567	Solid Waste
5-01-007-92	Waste Disposal-Solid Waste Disposal - Government-Publicly Owned Treatment Works-Sludge Centrifuge	E6GAL	MILLION GALLONS	I	Input	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
5-01-007-92	Waste Disposal-Solid Waste Disposal - Government-Publicly Owned Treatment Works-Sludge Centrifuge	E6GAL	MILLION GALLONS	O	Output	4	Wastewater
5-01-007-89	Waste Disposal-Solid Waste Disposal - Government-Publicly Owned Treatment Works-Sludge Digester Gas Flare	TON	TONS	O	Output	567	Solid Waste
5-01-007-93	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
5-01-007-69	Waste Disposal-Solid Waste Disposal - Government-Publicly Owned Treatment Works-Storage Basin or Open Tank	TON	TONS	O	Output	567	Solid Waste
5-01-007-50	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
5-01-007-34	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
5-01-007-20	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
5-01-820-01	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
5-03-009-01	Waste Disposal-Solid Waste Disposal - Industrial-Asbestos Removal-General	TON	TONS	O	Output	967	Asbestos
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
5-03-900-10	Waste Disposal-Solid Waste Disposal - Industrial-Auxillary Fuel/No Emissions-Liquified Petroleum Gas (LPG)	GAL	GALLONS	I	Input	178	Liquified Petroleum Gas (LPG)
5-03-900-06	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
5-03-800-01	Waste Disposal-Solid Waste Disposal - Industrial-Equipment Leaks-Equipment Leaks	TON	TONS	O	Output	567	Solid Waste
5-03-001-09	Waste Disposal-Solid Waste Disposal - Industrial-Incineration-Air Curtain Combustor: Refuse	TON	TONS	I	Input	277	Refuse
5-03-001-07	Waste Disposal-Solid Waste Disposal - Industrial-Incineration-Air Curtain Combustor: Tires	TON	TONS	I	Input	349	Tires
5-03-001-06	Waste Disposal-Solid Waste Disposal - Industrial-Incineration-Air Curtain Combustor: Wood	TON	TONS	I	Input	15	Wood
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
5-03-001-03	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
5-03-005-99	Waste Disposal-Solid Waste Disposal - Industrial-Incineration-Fuel Not Classified	E3GAL	1000 GALLONS	I	Input	124	Fuel
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
5-03-005-05	Waste Disposal-Solid Waste Disposal - Industrial-Incineration-Hazardous Waste Incinerators: Multiple Hearth	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
5-03-001-08	Waste Disposal-Solid Waste Disposal - Industrial-Incineration-Incinerator: Auto Body Components	EACH	EACH	I	Input	368	Vehicle
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
5-03-001-13	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
5-03-001-12	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
5-03-001-15	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
5-03-001-14	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
5-03-001-01	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
5-03-005-17	Waste Disposal-Solid Waste Disposal - Industrial-Incineration-Sewage Sludge Incinerator: Electric Infrared	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
5-03-005-16	Waste Disposal-Solid Waste Disposal - Industrial-Incineration-Sewage Sludge Incinerator: Fluidized Bed	TON	TONS	O	Output	567	Solid Waste
5-03-005-20	Waste Disposal-Solid Waste Disposal - Industrial-Incineration-Sewage Sludge Incinerator: High Pressure, Wet Oxidation	TON	TONS	O	Output	567	Solid Waste
5-03-005-15	Waste Disposal-Solid Waste Disposal - Industrial-Incineration-Sewage Sludge Incinerator: Multiple Hearth	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
5-03-005-18	Waste Disposal-Solid Waste Disposal - Industrial-Incineration-Sewage Sludge Incinerator: Single Hearth Cyclone	TON	TONS	O	Output	567	Solid 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
5-03-005-06	Waste Disposal-Solid Waste Disposal - Industrial-Incineration-Sludge	TON	TONS	I	Input	561	Sludge
5-03-007-02	Waste Disposal-Solid Waste Disposal - Industrial-Liquid Waste-Waste Treatment: General	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
5-03-002-03	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
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
5-03-002-02	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
5-03-002-05	Waste Disposal-Solid Waste Disposal - Industrial-Open Burning-Rocket Propellant	LB	POUNDS	O	Output	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
5-03-006-02	Waste Disposal-Solid Waste Disposal - Industrial-Solid Waste Landfill-Other Not Elsewhere Classified	TON	TONS	O	Output	567	Solid Waste
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
5-03-008-30	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
5-03-008-20	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
5-03-008-01	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
5-03-007-60	Waste Disposal-Solid Waste Disposal - Industrial-Wastewater Treatment-Chlorine Contact Basin	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
5-03-007-31	Waste Disposal-Solid Waste Disposal - Industrial-Wastewater Treatment-Diffused Air Activated Sludge	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
5-03-007-01	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
5-03-007-11	Waste Disposal-Solid Waste Disposal - Industrial-Wastewater Treatment-Junction Box	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
5-03-007-32	Waste Disposal-Solid Waste Disposal - Industrial-Wastewater Treatment-Mechanical Mix Air Activated Sludge	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
5-03-007-27	Waste Disposal-Solid Waste Disposal - Industrial-Wastewater Treatment-Neutralization Basin	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
5-03-007-10	Waste Disposal-Solid Waste Disposal - Industrial-Wastewater Treatment-Open Sump	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
5-03-007-33	Waste Disposal-Solid Waste Disposal - Industrial-Wastewater Treatment-Pure Oxygen Activated Sludge	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
5-03-007-69	Waste Disposal-Solid Waste Disposal - Industrial-Wastewater Treatment-Storage Basin or Open Tank	E3GAL	1000 GALLONS	O	Output	177	Liquid Waste
5-03-007-34	Waste Disposal-Solid Waste Disposal - Industrial-Wastewater Treatment-Trickling Filter	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
5-03-820-01	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
5-01-004-30	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