

ANALYTICAL REPORT

MDEQ Submittal #: 36024-1
Project: Tamarack City Stamp Mill
ERD-Superfund, Lansing
Submittal: June 4, 2002 Soils
Sampled: 06/04/02 @ 13:00
Sampler: Spielberg
Received: 06/06/02 @ 10:00

Sample #: 307102
Sample ID: SS-4

Matrix: Soil

Parameter	Analytical Result	Quant. Limit	Unit	Analysis Date	Reference Chem	Citation
Percent Solids	97	0.1	%	06/07/02	GEH	SW-846 3550B

ANALYTICAL REPORT

MDEQ
Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
Submittal: June 4, 2002 Soils

Sample #: 307102
Sample ID: SS-4

Matrix: Soil

Submittal #: 36024-1
Sampled: 06/04/02 @ 13:00
Sampler: Spielberg
Received: 06/06/02 @ 10:00
Extracted:
Analyzed: 06/13/02 by DLVV
Ref. Citation: USEPA-8260B
Dilution Factor: 1
Analytical Batch: 187179
QC Batch: 075930-113

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
630-20-6	1,1,1,2-Tetrachloroethane	<0.10	0.10
71-55-6	1,1,1-Trichloroethane	<0.050	0.050
79-34-5	1,1,2,2-Tetrachloroethane	<0.10	0.10
79-00-5	1,1,2-Trichloroethane	<0.050	0.050
75-34-3	1,1-Dichloroethane	<0.050	0.050
75-35-4	1,1-Dichloroethylene	<0.050	0.050
87-61-6	1,2,3-Trichlorobenzene	<0.25	0.25
96-18-4	1,2,3-Trichloropropane	<0.10	0.10
120-82-1	1,2,4-Trichlorobenzene	<0.25	0.25
95-63-6	1,2,4-Trimethylbenzene	<0.10	0.10
96-12-8	1,2-Dibromo-3-chloropropane	<0.25	0.25
106-93-4	1,2-Dibromoethane	<0.050	0.050
95-50-1	1,2-Dichlorobenzene	<0.10	0.10
107-06-2	1,2-Dichloroethane	<0.050	0.050
156-59-2	cis-1,2-Dichloroethene	<0.050	0.050
156-60-5	trans-1,2-Dichloroethene	<0.050	0.050
78-87-5	1,2-Dichloropropane	<0.050	0.050
108-67-8	1,3,5-Trimethylbenzene	<0.10	0.10
541-73-1	1,3-Dichlorobenzene	<0.10	0.10
10061-01-5	cis-1,3-Dichloropropene	<0.050	0.050
10061-02-6	trans-1,3-Dichloropropene	<0.050	0.050
110-57-6	trans-1,4-Dichloro-2-butene	<0.050	0.050
106-46-7	1,4-Dichlorobenzene	<0.10	0.10
78-93-3	Methyl Ethyl Ketone	<0.25	0.25
591-78-6	2-Hexanone	<0.25	0.25
91-57-6	2-Methylnaphthalene	<0.25	0.25
67-64-1	Acetone	<0.75	0.75
108-10-1	4-Methyl-2-Pentanone	<0.25	0.25
107-13-1	Acrylonitrile	<0.25	0.25
71-43-2	Benzene	<0.050	0.050
108-86-1	Bromobenzene	<0.10	0.10
74-97-5	Bromochloromethane	<0.10	0.10

ANALYTICAL REPORT

MDEQ
 Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils
 Sample #: 307102
 Sample ID: SS-4
 Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 13:00
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/13/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1
 Analytical Batch: 187179
 QC Batch: 075930-113

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
75-27-4	Dichlorobromomethane	<0.10	0.10
75-25-2	Bromoform	<0.10	0.10
74-83-9	Bromomethane	<0.25	0.25
75-15-0	Carbon Disulfide	<0.25	0.25
56-23-5	Carbon Tetrachloride	<0.050	0.050
108-90-7	Chlorobenzene	<0.050	0.050
75-00-3	Chloroethane	<0.25	0.25
67-66-3	Chloroform	<0.050	0.050
74-87-3	Chloromethane	<0.25	0.25
124-48-1	Chlorodibromomethane	<0.10	0.10
74-95-3	Dibromomethane	<0.10	0.10
75-71-8	Dichlorodifluoromethane	<0.25	0.25
60-29-7	Ethyl Ether	<0.25	0.25
100-41-4	Ethylbenzene	<0.050	0.050
67-72-1	Hexachloroethane	<0.10	0.10
98-82-8	Isopropylbenzene	<0.10	0.10
136777-61-2	Xylene, Meta & Para	<0.10	0.10
74-88-4	Iodomethane	<0.10	0.10
1634-04-4	Methyl(tert)butyl Ether	<0.25	0.25
75-09-2	Methylene Chloride	<0.25	0.25
91-20-3	Naphthalene	<0.25	0.25
104-51-8	n-Butylbenzene	<0.25	0.25
103-65-1	n-Propylbenzene	<0.10	0.10
95-47-6	o-Xylene	<0.050	0.050
99-87-6	4-Isopropyltoluene	<0.25	0.25
135-98-8	sec-Butylbenzene	<0.25	0.25
100-42-5	Styrene	<0.050	0.050
98-06-6	tert-Butylbenzene	<0.25	0.25
127-18-4	Tetrachloroethene	<0.050	0.050
109-99-9	Tetrahydrofuran	<1.0	1.0
108-88-3	Toluene	<0.050	0.050
79-01-6	Trichloroethene	<0.050	0.050
75-69-4	Trichlorofluoromethane	<0.25	0.25
75-01-4	Vinyl Chloride	<0.10	0.10

ANALYTICAL REPORT

IDEQ
Project: Tamarack City Stamp Mill
ERD-Superfund, Lansing
Submittal: June 4, 2002 Soils

Submittal #: 36024-1
Sampled: 06/04/02 @ 13:20
Sampler: Spielberg
Received: 06/06/02 @ 10:00

Sample #: 307103
Sample ID: SS-5

Matrix: Soil

Parameter	Analytical Result	Quant. Limit	Unit	Analysis Date	Chem	Reference Citation
Percent Solids	93	0.1	%	06/07/02	GEH	SW-846 3550B

ANALYTICAL REPORT

MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307103
 Sample ID: SS-5

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 13:20
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/13/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1
 Analytical Batch: 187179
 QC Batch: 075930-113

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
630-20-6	1,1,1,2-Tetrachloroethane	<0.10	0.10
71-55-6	1,1,1-Trichloroethane	<0.050	0.050
79-34-5	1,1,2,2-Tetrachloroethane	<0.10	0.10
79-00-5	1,1,2-Trichloroethane	<0.050	0.050
75-34-3	1,1-Dichloroethane	<0.050	0.050
75-35-4	1,1-Dichloroethylene	<0.050	0.050
87-61-6	1,2,3-Trichlorobenzene	<0.25	0.25
96-18-4	1,2,3-Trichloropropane	<0.10	0.10
120-82-1	1,2,4-Trichlorobenzene	<0.25	0.25
95-63-6	1,2,4-Trimethylbenzene	<0.10	0.10
96-12-8	1,2-Dibromo-3-chloropropane	<0.25	0.25
106-93-4	1,2-Dibromoethane	<0.050	0.050
95-50-1	1,2-Dichlorobenzene	<0.10	0.10
107-06-2	1,2-Dichloroethane	<0.050	0.050
156-59-2	cis-1,2-Dichloroethene	<0.050	0.050
156-60-5	trans-1,2-Dichloroethene	<0.050	0.050
78-87-5	1,2-Dichloropropane	<0.050	0.050
108-67-8	1,3,5-Trimethylbenzene	<0.10	0.10
541-73-1	1,3-Dichlorobenzene	<0.10	0.10
10061-01-5	cis-1,3-Dichloropropene	<0.050	0.050
10061-02-6	trans-1,3-Dichloropropene	<0.050	0.050
110-57-6	trans-1,4-Dichloro-2-butene	<0.050	0.050
106-46-7	1,4-Dichlorobenzene	<0.10	0.10
78-93-3	Methyl Ethyl Ketone	<0.25	0.25
591-78-6	2-Hexanone	<0.25	0.25
91-57-6	2-Methylnaphthalene	<0.25	0.25
67-64-1	Acetone	<0.75	0.75
108-10-1	4-Methyl-2-Pentanone	<0.25	0.25
107-13-1	Acrylonitrile	<0.25	0.25
71-43-2	Benzene	<0.050	0.050
108-86-1	Bromobenzene	<0.10	0.10
74-97-5	Bromochloromethane	<0.10	0.10

ANALYTICAL REPORT

IDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307103
 Sample ID: SS-5

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 13:20
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/13/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1
 Analytical Batch: 187179
 QC Batch: 075930-113

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
75-27-4	Dichlorobromomethane	<0.10	0.10
75-25-2	Bromoform	<0.10	0.10
74-83-9	Bromomethane	<0.25	0.25
75-15-0	Carbon Disulfide	<0.25	0.25
56-23-5	Carbon Tetrachloride	<0.050	0.050
108-90-7	Chlorobenzene	<0.050	0.050
75-00-3	Chloroethane	<0.25	0.25
67-66-3	Chloroform	<0.050	0.050
74-87-3	Chloromethane	<0.25	0.25
124-48-1	Chlorodibromomethane	<0.10	0.10
74-95-3	Dibromomethane	<0.10	0.10
75-71-8	Dichlorodifluoromethane	<0.25	0.25
60-29-7	Ethyl Ether	<0.25	0.25
100-41-4	Ethylbenzene	<0.050	0.050
67-72-1	Hexachloroethane	<0.10	0.10
98-82-8	Isopropylbenzene	<0.10	0.10
136777-61-2	Xylene, Meta & Para	0.12	0.10
74-88-4	Iodomethane	<0.10	0.10
1634-04-4	Methyl(tert)butyl Ether	<0.25	0.25
75-09-2	Methylene Chloride	<0.25	0.25
91-20-3	Naphthalene	<0.25	0.25
104-51-8	n-Butylbenzene	<0.25	0.25
103-65-1	n-Propylbenzene	<0.10	0.10
95-47-6	o-Xylene	0.089	0.050
99-87-6	4-Isopropyltoluene	<0.25	0.25
135-98-8	sec-Butylbenzene	<0.25	0.25
100-42-5	Styrene	<0.050	0.050
98-06-6	tert-Butylbenzene	<0.25	0.25
127-18-4	Tetrachloroethene	<0.050	0.050
109-99-9	Tetrahydrofuran	<1.0	1.0
108-88-3	Toluene	0.070	0.050
79-01-6	Trichloroethene	<0.050	0.050
75-69-4	Trichlorofluoromethane	<0.25	0.25
75-01-4	Vinyl Chloride	<0.10	0.10

ANALYTICAL REPORT

MDEQ Submittal #: 36024-1
Project: Tamarack City Stamp Mill
ERD-Superfund, Lansing
Submittal: June 4, 2002 Soils
Sampled: 06/04/02 @ 13:30
Sampler: Spielberg
Received: 06/06/02 @ 10:00

Sample #: 307104
Sample ID: SS-6

Matrix: Soil

Parameter	Analytical Result	Quant. Limit	Unit	Analysis Date	Chem	Reference Citation
Percent Solids	91	0.1	%	06/07/02	GEH	SW-846 3550B

ANALYTICAL REPORT

MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307104
 Sample ID: SS-6

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 13:30
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/13/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1.03
 Analytical Batch: 187179
 QC Batch: 075930-113

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
630-20-6	1,1,1,2-Tetrachloroethane	<0.10	0.10
71-55-6	1,1,1-Trichloroethane	<0.052	0.052
79-34-5	1,1,2,2-Tetrachloroethane	<0.10	0.10
79-00-5	1,1,2-Trichloroethane	<0.052	0.052
75-34-3	1,1-Dichloroethane	<0.052	0.052
75-35-4	1,1-Dichloroethylene	<0.052	0.052
87-61-6	1,2,3-Trichlorobenzene	<0.26	0.26
96-18-4	1,2,3-Trichloropropane	<0.10	0.10
120-82-1	1,2,4-Trichlorobenzene	<0.26	0.26
95-63-6	1,2,4-Trimethylbenzene	<0.10	0.10
96-12-8	1,2-Dibromo-3-chloropropane	<0.26	0.26
106-93-4	1,2-Dibromoethane	<0.052	0.052
95-50-1	1,2-Dichlorobenzene	<0.10	0.10
107-06-2	1,2-Dichloroethane	<0.052	0.052
156-59-2	cis-1,2-Dichloroethene	<0.052	0.052
156-60-5	trans-1,2-Dichloroethene	<0.052	0.052
78-87-5	1,2-Dichloropropane	<0.052	0.052
108-67-8	1,3,5-Trimethylbenzene	<0.10	0.10
541-73-1	1,3-Dichlorobenzene	<0.10	0.10
10061-01-5	cis-1,3-Dichloropropene	<0.052	0.052
10061-02-6	trans-1,3-Dichloropropene	<0.052	0.052
110-57-6	trans-1,4-Dichloro-2-butene	<0.052	0.052
106-46-7	1,4-Dichlorobenzene	<0.10	0.10
78-93-3	Methyl Ethyl Ketone	<0.26	0.26
591-78-6	2-Hexanone	<0.26	0.26
91-57-6	2-Methylnaphthalene	<0.26	0.26
67-64-1	Acetone	<0.77	0.77
108-10-1	4-Methyl-2-Pentanone	<0.26	0.26
107-13-1	Acrylonitrile	<0.26	0.26
71-43-2	Benzene	<0.052	0.052
108-86-1	Bromobenzene	<0.10	0.10
74-97-5	Bromochloromethane	<0.10	0.10

ANALYTICAL REPORT

MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307104
 Sample ID: SS-6

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 13:30
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/13/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1.03
 Analytical Batch: 187179
 QC Batch: 075930-113

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
75-27-4	Dichlorobromomethane	<0.10	0.10
75-25-2	Bromoform	<0.10	0.10
74-83-9	Bromomethane	<0.26	0.26
75-15-0	Carbon Disulfide	<0.26	0.26
56-23-5	Carbon Tetrachloride	<0.052	0.052
108-90-7	Chlorobenzene	<0.052	0.052
75-00-3	Chloroethane	<0.26	0.26
67-66-3	Chloroform	<0.052	0.052
74-87-3	Chloromethane	<0.26	0.26
124-48-1	Chlorodibromomethane	<0.10	0.10
74-95-3	Dibromomethane	<0.10	0.10
75-71-8	Dichlorodifluoromethane	<0.26	0.26
60-29-7	Ethyl Ether	<0.26	0.26
100-41-4	Ethylbenzene	<0.052	0.052
67-72-1	Hexachloroethane	<0.10	0.10
98-82-8	Isopropylbenzene	<0.10	0.10
136777-61-2	Xylene, Meta & Para	<0.10	0.10
74-88-4	Iodomethane	<0.10	0.10
1634-04-4	Methyl(tert)butyl Ether	<0.26	0.26
75-09-2	Methylene Chloride	<0.26	0.26
91-20-3	Naphthalene	<0.26	0.26
104-51-8	n-Butylbenzene	<0.26	0.26
103-65-1	n-Propylbenzene	<0.10	0.10
95-47-6	o-Xylene	<0.052	0.052
99-87-6	4-Isopropyltoluene	<0.26	0.26
135-98-8	sec-Butylbenzene	<0.26	0.26
100-42-5	Styrene	<0.052	0.052
98-06-6	tert-Butylbenzene	<0.26	0.26
127-18-4	Tetrachloroethene	<0.052	0.052
109-99-9	Tetrahydrofuran	<1.0	1.0
108-88-3	Toluene	<0.052	0.052
79-01-6	Trichloroethene	<0.052	0.052
75-69-4	Trichlorofluoromethane	<0.26	0.26
75-01-4	Vinyl Chloride	<0.10	0.10

ANALYTICAL REPORT

WDEQ
Project: Tamarack City Stamp Mill
ERD-Superfund, Lansing
Submittal: June 4, 2002 Soils

Submittal #: 36024-1
Sampled: 06/04/02 @ 13:25
Sampler: Spielberg
Received: 06/06/02 @ 10:00

Sample #: 307105
Sample ID: SS-7

Matrix: Soil

Parameter	Analytical Result	Quant. Limit	Unit	Analysis Date	Reference Chem	Citation
Percent Solids	88	0.1	%	06/07/02	GEH	SW-846 3550B

ANALYTICAL REPORT
MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307105
 Sample ID: SS-7

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 13:25
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/13/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1.04
 Analytical Batch: 187179
 QC Batch: 075930-113

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
630-20-6	1,1,1,2-Tetrachloroethane	<0.10	0.10
71-55-6	1,1,1-Trichloroethane	<0.052	0.052
79-34-5	1,1,2,2-Tetrachloroethane	<0.10	0.10
79-00-5	1,1,2-Trichloroethane	<0.052	0.052
75-34-3	1,1-Dichloroethane	<0.052	0.052
75-35-4	1,1-Dichloroethylene	<0.052	0.052
87-61-6	1,2,3-Trichlorobenzene	<0.26	0.26
96-18-4	1,2,3-Trichloropropane	<0.10	0.10
120-82-1	1,2,4-Trichlorobenzene	<0.26	0.26
95-63-6	1,2,4-Trimethylbenzene	<0.10	0.10
96-12-8	1,2-Dibromo-3-chloropropane	<0.26	0.26
106-93-4	1,2-Dibromoethane	<0.052	0.052
95-50-1	1,2-Dichlorobenzene	<0.10	0.10
107-06-2	1,2-Dichloroethane	<0.052	0.052
156-59-2	cis-1,2-Dichloroethene	<0.052	0.052
156-60-5	trans-1,2-Dichloroethene	<0.052	0.052
78-87-5	1,2-Dichloropropane	<0.052	0.052
108-67-8	1,3,5-Trimethylbenzene	<0.10	0.10
541-73-1	1,3-Dichlorobenzene	<0.10	0.10
10061-01-5	cis-1,3-Dichloropropene	<0.052	0.052
10061-02-6	trans-1,3-Dichloropropene	<0.052	0.052
110-57-6	trans-1,4-Dichloro-2-butene	<0.052	0.052
106-46-7	1,4-Dichlorobenzene	<0.10	0.10
78-93-3	Methyl Ethyl Ketone	<0.26	0.26
591-78-6	2-Hexanone	<0.26	0.26
91-57-6	2-Methylnaphthalene	<0.26	0.26
67-64-1	Acetone	<0.78	0.78
108-10-1	4-Methyl-2-Pentanone	<0.26	0.26
107-13-1	Acrylonitrile	<0.26	0.26
71-43-2	Benzene	<0.052	0.052
108-86-1	Bromobenzene	<0.10	0.10
74-97-5	Bromochloromethane	<0.10	0.10

ANALYTICAL REPORT

MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307105
 Sample ID: SS-7

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 13:25
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/13/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1.04
 Analytical Batch: 187179
 QC Batch: 075930-113

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
75-27-4	Dichlorobromomethane	<0.10	0.10
75-25-2	Bromoform	<0.10	0.10
74-83-9	Bromomethane	<0.26	0.26
75-15-0	Carbon Disulfide	<0.26	0.26
56-23-5	Carbon Tetrachloride	<0.052	0.052
108-90-7	Chlorobenzene	<0.052	0.052
75-00-3	Chloroethane	<0.26	0.26
67-66-3	Chloroform	<0.052	0.052
74-87-3	Chloromethane	<0.26	0.26
124-48-1	Chlorodibromomethane	<0.10	0.10
74-95-3	Dibromomethane	<0.10	0.10
75-71-8	Dichlorodifluoromethane	<0.26	0.26
60-29-7	Ethyl Ether	<0.26	0.26
100-41-4	Ethylbenzene	<0.052	0.052
67-72-1	Hexachloroethane	<0.10	0.10
98-82-8	Isopropylbenzene	<0.10	0.10
136777-61-2	Xylene, Meta & Para	<0.10	0.10
74-88-4	Iodomethane	<0.10	0.10
1634-04-4	Methyl(tert)butyl Ether	<0.26	0.26
75-09-2	Methylene Chloride	<0.26	0.26
91-20-3	Naphthalene	<0.26	0.26
104-51-8	n-Butylbenzene	<0.26	0.26
103-65-1	n-Propylbenzene	<0.10	0.10
95-47-6	o-Xylene	<0.052	0.052
99-87-6	4-Isopropyltoluene	<0.26	0.26
135-98-8	sec-Butylbenzene	<0.26	0.26
100-42-5	Styrene	<0.052	0.052
98-06-6	tert-Butylbenzene	<0.26	0.26
127-18-4	Tetrachloroethene	<0.052	0.052
109-99-9	Tetrahydrofuran	<1.0	1.0
108-88-3	Toluene	<0.052	0.052
79-01-6	Trichloroethene	<0.052	0.052
75-69-4	Trichlorofluoromethane	<0.26	0.26
75-01-4	Vinyl Chloride	<0.10	0.10

ANALYTICAL REPORT**MDEQ**

Project: Tamarack City Stamp Mill
ERD-Superfund, Lansing
Submittal: June 4, 2002 Soils

Submittal #: 36024-1
Sampled: 06/04/02 @ 13:10
Sampler: Spielberg
Received: 06/06/02 @ 10:00

Sample #: 307106
Sample ID: SS-8

Matrix: Soil

Parameter	Analytical Result	Quant. Limit	Unit	Analysis Date	Chem	Reference Citation
Percent Solids	95	0.1	%	06/07/02	GEH	SW-846 3550B

ANALYTICAL REPORT

MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307106
 Sample ID: SS-8

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 13:10
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/13/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1.04
 Analytical Batch: 187179
 QC Batch: 075930-113

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
630-20-6	1,1,1,2-Tetrachloroethane	<0.10	0.10
71-55-6	1,1,1-Trichloroethane	<0.052	0.052
79-34-5	1,1,2,2-Tetrachloroethane	<0.10	0.10
79-00-5	1,1,2-Trichloroethane	<0.052	0.052
75-34-3	1,1-Dichloroethane	<0.052	0.052
75-35-4	1,1-Dichloroethylene	<0.052	0.052
87-61-6	1,2,3-Trichlorobenzene	<0.26	0.26
96-18-4	1,2,3-Trichloropropane	<0.10	0.10
120-82-1	1,2,4-Trichlorobenzene	<0.26	0.26
95-63-6	1,2,4-Trimethylbenzene	<0.10	0.10
96-12-8	1,2-Dibromo-3-chloropropane	<0.26	0.26
106-93-4	1,2-Dibromoethane	<0.052	0.052
95-50-1	1,2-Dichlorobenzene	<0.10	0.10
107-06-2	1,2-Dichloroethane	<0.052	0.052
156-59-2	cis-1,2-Dichloroethene	<0.052	0.052
156-60-5	trans-1,2-Dichloroethene	<0.052	0.052
78-87-5	1,2-Dichloropropane	<0.052	0.052
108-67-8	1,3,5-Trimethylbenzene	<0.10	0.10
541-73-1	1,3-Dichlorobenzene	<0.10	0.10
10061-01-5	cis-1,3-Dichloropropene	<0.052	0.052
10061-02-6	trans-1,3-Dichloropropene	<0.052	0.052
110-57-6	trans-1,4-Dichloro-2-butene	<0.052	0.052
106-46-7	1,4-Dichlorobenzene	<0.10	0.10
78-93-3	Methyl Ethyl Ketone	<0.26	0.26
591-78-6	2-Hexanone	<0.26	0.26
91-57-6	2-Methylnaphthalene	<0.26	0.26
67-64-1	Acetone	<0.78	0.78
108-10-1	4-Methyl-2-Pentanone	<0.26	0.26
107-13-1	Acrylonitrile	<0.26	0.26
71-43-2	Benzene	<0.052	0.052
108-86-1	Bromobenzene	<0.10	0.10
74-97-5	Bromochloromethane	<0.10	0.10

ANALYTICAL REPORT

MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307106
 Sample ID: SS-8

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 13:10
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/13/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1.04
 Analytical Batch: 187179
 QC Batch: 075930-113

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
75-27-4	Dichlorobromomethane	<0.10	0.10
75-25-2	Bromoform	<0.10	0.10
74-83-9	Bromomethane	<0.26	0.26
75-15-0	Carbon Disulfide	<0.26	0.26
56-23-5	Carbon Tetrachloride	<0.052	0.052
108-90-7	Chlorobenzene	<0.052	0.052
75-00-3	Chloroethane	<0.26	0.26
67-66-3	Chloroform	<0.052	0.052
74-87-3	Chloromethane	<0.26	0.26
124-48-1	Chlorodibromomethane	<0.10	0.10
74-95-3	Dibromomethane	<0.10	0.10
75-71-8	Dichlorodifluoromethane	<0.26	0.26
60-29-7	Ethyl Ether	<0.26	0.26
100-41-4	Ethylbenzene	<0.052	0.052
67-72-1	Hexachloroethane	<0.10	0.10
98-82-8	Isopropylbenzene	<0.10	0.10
136777-61-2	Xylene, Meta & Para	<0.10	0.10
74-88-4	Iodomethane	<0.10	0.10
1634-04-4	Methyl(tert)butyl Ether	<0.26	0.26
75-09-2	Methylene Chloride	<0.26	0.26
91-20-3	Naphthalene	<0.26	0.26
104-51-8	n-Butylbenzene	<0.26	0.26
103-65-1	n-Propylbenzene	<0.10	0.10
95-47-6	o-Xylene	0.071	0.052
99-87-6	4-Isopropyltoluene	<0.26	0.26
135-98-8	sec-Butylbenzene	<0.26	0.26
100-42-5	Styrene	<0.052	0.052
98-06-6	tert-Butylbenzene	<0.26	0.26
127-18-4	Tetrachloroethene	<0.052	0.052
109-99-9	Tetrahydrofuran	<1.0	1.0
108-88-3	Toluene	0.052	0.052
79-01-6	Trichloroethene	<0.052	0.052
75-69-4	Trichlorofluoromethane	<0.26	0.26
75-01-4	Vinyl Chloride	<0.10	0.10

ANALYTICAL REPORT**MDEQ**

Project: Tamarack City Stamp Mill
ERD-Superfund, Lansing
Submittal: June 4, 2002 Soils

Submittal #: 36024-1
Sampled: 06/04/02 @ 13:45
Sampler: Spielberg
Received: 06/06/02 @ 10:00

Sample #: 307107
Sample ID: SS-9

Matrix: Soil

Parameter	Analytical Quant.		Unit	Analysis Date	Chem	Reference Citation
	Result	Limit				
Percent Solids	92	0.1	%	06/07/02	GEH	SW-846 3550B

ANALYTICAL REPORT
MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307107
 Sample ID: SS-9

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 13:45
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/14/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1.01
 Analytical Batch: 187270
 QC Batch: 075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
630-20-6	1,1,1,2-Tetrachloroethane	<0.10	0.10
71-55-6	1,1,1-Trichloroethane	<0.051	0.051
79-34-5	1,1,2,2-Tetrachloroethane	<0.10	0.10
79-00-5	1,1,2-Trichloroethane	<0.051	0.051
75-34-3	1,1-Dichloroethane	<0.051	0.051
75-35-4	1,1-Dichloroethylene	<0.051	0.051
87-61-6	1,2,3-Trichlorobenzene	<0.25	0.25
96-18-4	1,2,3-Trichloropropane	<0.10	0.10
120-82-1	1,2,4-Trichlorobenzene	<0.25	0.25
95-63-6	1,2,4-Trimethylbenzene	<0.10	0.10
96-12-8	1,2-Dibromo-3-chloropropane	<0.25	0.25
106-93-4	1,2-Dibromoethane	<0.051	0.051
95-50-1	1,2-Dichlorobenzene	<0.10	0.10
107-06-2	1,2-Dichloroethane	<0.051	0.051
156-59-2	cis-1,2-Dichloroethene	<0.051	0.051
156-60-5	trans-1,2-Dichloroethene	<0.051	0.051
78-87-5	1,2-Dichloropropane	<0.051	0.051
108-67-8	1,3,5-Trimethylbenzene	<0.10	0.10
541-73-1	1,3-Dichlorobenzene	<0.10	0.10
10061-01-5	cis-1,3-Dichloropropene	<0.051	0.051
10061-02-6	trans-1,3-Dichloropropene	<0.051	0.051
110-57-6	trans-1,4-Dichloro-2-butene	<0.051	0.051
106-46-7	1,4-Dichlorobenzene	<0.10	0.10
78-93-3	Methyl Ethyl Ketone	<0.25	0.25
591-78-6	2-Hexanone	<0.25	0.25
91-57-6	2-Methylnaphthalene	<0.25	0.25
67-64-1	Acetone	<0.76	0.76
108-10-1	4-Methyl-2-Pentanone	<0.25	0.25
107-13-1	Acrylonitrile	<0.25	0.25
71-43-2	Benzene	<0.051	0.051
108-86-1	Bromobenzene	<0.10	0.10
74-97-5	Bromochloromethane	<0.10	0.10

ANALYTICAL REPORT

MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307107
 Sample ID: SS-9

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 13:45
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/14/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1.01
 Analytical Batch: 187270
 QC Batch: 075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
75-27-4	Dichlorobromomethane	<0.10	0.10
75-25-2	Bromoform	<0.10	0.10
74-83-9	Bromomethane	<0.25	0.25
75-15-0	Carbon Disulfide	<0.25	0.25
56-23-5	Carbon Tetrachloride	<0.051	0.051
108-90-7	Chlorobenzene	<0.051	0.051
75-00-3	Chloroethane	<0.25	0.25
67-66-3	Chloroform	<0.051	0.051
74-87-3	Chloromethane	<0.25	0.25
124-48-1	Chlorodibromomethane	<0.10	0.10
74-95-3	Dibromomethane	<0.10	0.10
75-71-8	Dichlorodifluoromethane	<0.25	0.25
60-29-7	Ethyl Ether	<0.25	0.25
100-41-4	Ethylbenzene	<0.051	0.051
67-72-1	Hexachloroethane	<0.10	0.10
98-82-8	Isopropylbenzene	<0.10	0.10
136777-61-2	Xylene, Meta & Para	<0.10	0.10
74-88-4	Iodomethane	<0.10	0.10
1634-04-4	Methyl(tert)butyl Ether	<0.25	0.25
75-09-2	Methylene Chloride	<0.25	0.25
91-20-3	Naphthalene	<0.25	0.25
104-51-8	n-Butylbenzene	<0.25	0.25
103-65-1	n-Propylbenzene	<0.10	0.10
95-47-6	o-Xylene	<0.051	0.051
99-87-6	4-Isopropyltoluene	<0.25	0.25
135-98-8	sec-Butylbenzene	<0.25	0.25
100-42-5	Styrene	<0.051	0.051
98-06-6	tert-Butylbenzene	<0.25	0.25
127-18-4	Tetrachloroethene	<0.051	0.051
109-99-9	Tetrahydrofuran	<1.0	1.0
108-88-3	Toluene	0.051	0.051
79-01-6	Trichloroethene	<0.051	0.051
75-69-4	Trichlorofluoromethane	<0.25	0.25
75-01-4	Vinyl Chloride	<0.10	0.10

ANALYTICAL REPORT

MDEQ		Submittal #:	36024-1
Project:	Tamarack City Stamp Mill	Sampled:	06/04/02 @ 13:55
	ERD-Superfund, Lansing	Sampler:	Spielberg
Submittal:	June 4, 2002 Soils	Received:	06/06/02 @ 10:00
Sample #:	307108		
Sample ID:	SS-10		

Matrix: Soil

Parameter	Analytical Result	Quant. Limit	Unit	Analysis Date	Chem	Reference Citation
Percent Solids	96	0.1	%	06/07/02	GEH	SW-846 3550B

ANALYTICAL REPORT

MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307108
 Sample ID: SS-10

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 13:55
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/14/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1
 Analytical Batch: 187270
 QC Batch: 075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
630-20-6	1,1,1,2-Tetrachloroethane	<0.10	0.10
71-55-6	1,1,1-Trichloroethane	<0.050	0.050
79-34-5	1,1,2,2-Tetrachloroethane	<0.10	0.10
79-00-5	1,1,2-Trichloroethane	<0.050	0.050
75-34-3	1,1-Dichloroethane	<0.050	0.050
75-35-4	1,1-Dichloroethylene	<0.050	0.050
87-61-6	1,2,3-Trichlorobenzene	<0.25	0.25
96-18-4	1,2,3-Trichloropropane	<0.10	0.10
120-82-1	1,2,4-Trichlorobenzene	<0.25	0.25
95-63-6	1,2,4-Trimethylbenzene	<0.10	0.10
96-12-8	1,2-Dibromo-3-chloropropane	<0.25	0.25
106-93-4	1,2-Dibromoethane	<0.050	0.050
95-50-1	1,2-Dichlorobenzene	<0.10	0.10
107-06-2	1,2-Dichloroethane	<0.050	0.050
156-59-2	cis-1,2-Dichloroethene	<0.050	0.050
156-60-5	trans-1,2-Dichloroethene	<0.050	0.050
78-87-5	1,2-Dichloropropane	<0.050	0.050
108-67-8	1,3,5-Trimethylbenzene	<0.10	0.10
541-73-1	1,3-Dichlorobenzene	<0.10	0.10
10061-01-5	cis-1,3-Dichloropropene	<0.050	0.050
10061-02-6	trans-1,3-Dichloropropene	<0.050	0.050
110-57-6	trans-1,4-Dichloro-2-butene	<0.050	0.050
106-46-7	1,4-Dichlorobenzene	<0.10	0.10
78-93-3	Methyl Ethyl Ketone	<0.25	0.25
591-78-6	2-Hexanone	<0.25	0.25
91-57-6	2-Methylnaphthalene	<0.25	0.25
67-64-1	Acetone	<0.75	0.75
108-10-1	4-Methyl-2-Pentanone	<0.25	0.25
107-13-1	Acrylonitrile	<0.25	0.25
71-43-2	Benzene	<0.050	0.050
108-86-1	Bromobenzene	<0.10	0.10
74-97-5	Bromochloromethane	<0.10	0.10

ANALYTICAL REPORT

MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307108
 Sample ID: SS-10

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 13:55
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/14/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1
 Analytical Batch: 187270
 QC Batch: 075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
75-27-4	Dichlorobromomethane	<0.10	0.10
75-25-2	Bromoform	<0.10	0.10
74-83-9	Bromomethane	<0.25	0.25
75-15-0	Carbon Disulfide	<0.25	0.25
56-23-5	Carbon Tetrachloride	<0.050	0.050
108-90-7	Chlorobenzene	<0.050	0.050
75-00-3	Chloroethane	<0.25	0.25
67-66-3	Chloroform	<0.050	0.050
74-87-3	Chloromethane	<0.25	0.25
124-48-1	Chlorodibromomethane	<0.10	0.10
74-95-3	Dibromomethane	<0.10	0.10
75-71-8	Dichlorodifluoromethane	<0.25	0.25
60-29-7	Ethyl Ether	<0.25	0.25
100-41-4	Ethylbenzene	<0.050	0.050
67-72-1	Hexachloroethane	<0.10	0.10
98-82-8	Isopropylbenzene	<0.10	0.10
136777-61-2	Xylene, Meta & Para	<0.10	0.10
74-88-4	Iodomethane	<0.10	0.10
1634-04-4	Methyl(tert)butyl Ether	<0.25	0.25
75-09-2	Methylene Chloride	<0.25	0.25
91-20-3	Naphthalene	<0.25	0.25
104-51-8	n-Butylbenzene	<0.25	0.25
103-65-1	n-Propylbenzene	<0.10	0.10
95-47-6	o-Xylene	<0.050	0.050
99-87-6	4-Isopropyltoluene	<0.25	0.25
135-98-8	sec-Butylbenzene	<0.25	0.25
100-42-5	Styrene	<0.050	0.050
98-06-6	tert-Butylbenzene	<0.25	0.25
127-18-4	Tetrachloroethene	<0.050	0.050
109-99-9	Tetrahydrofuran	<1.0	1.0
108-88-3	Toluene	<0.050	0.050
79-01-6	Trichloroethene	<0.050	0.050
75-69-4	Trichlorofluoromethane	<0.25	0.25
75-01-4	Vinyl Chloride	<0.10	0.10

ANALYTICAL REPORT

MDEQ
Project: Tamarack City Stamp Mill
ERD-Superfund, Lansing
Submittal: June 4, 2002 Soils
Sample #: 307109
Sample ID: SS-11

Submittal #: 36024-1
Sampled: 06/04/02 @ 14:15
Sampler: Spielberg
Received: 06/06/02 @ 10:00

Matrix: Soil

Parameter	Analytical Result	Quant. Limit	Unit	Analysis Date	Chem	Reference Citation
Percent Solids	97	0.1	%	06/07/02	GEH	SW-846 3550B

ANALYTICAL REPORT

MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307109
 Sample ID: SS-11

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 14:15
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/14/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1.03
 Analytical Batch: 187270
 QC Batch: 075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
630-20-6	1,1,1,2-Tetrachloroethane	<0.10	0.10
71-55-6	1,1,1-Trichloroethane	<0.052	0.052
79-34-5	1,1,2,2-Tetrachloroethane	<0.10	0.10
79-00-5	1,1,2-Trichloroethane	<0.052	0.052
75-34-3	1,1-Dichloroethane	<0.052	0.052
75-35-4	1,1-Dichloroethylene	<0.052	0.052
87-61-6	1,2,3-Trichlorobenzene	<0.26	0.26
96-18-4	1,2,3-Trichloropropane	<0.10	0.10
120-82-1	1,2,4-Trichlorobenzene	<0.26	0.26
95-63-6	1,2,4-Trimethylbenzene	<0.10	0.10
96-12-8	1,2-Dibromo-3-chloropropane	<0.26	0.26
106-93-4	1,2-Dibromoethane	<0.052	0.052
95-50-1	1,2-Dichlorobenzene	<0.10	0.10
107-06-2	1,2-Dichloroethane	<0.052	0.052
156-59-2	cis-1,2-Dichloroethene	<0.052	0.052
156-60-5	trans-1,2-Dichloroethene	<0.052	0.052
78-87-5	1,2-Dichloropropane	<0.052	0.052
108-67-8	1,3,5-Trimethylbenzene	<0.10	0.10
541-73-1	1,3-Dichlorobenzene	<0.10	0.10
10061-01-5	cis-1,3-Dichloropropene	<0.052	0.052
10061-02-6	trans-1,3-Dichloropropene	<0.052	0.052
110-57-6	trans-1,4-Dichloro-2-butene	<0.052	0.052
106-46-7	1,4-Dichlorobenzene	<0.10	0.10
78-93-3	Methyl Ethyl Ketone	<0.26	0.26
591-78-6	2-Hexanone	<0.26	0.26
91-57-6	2-Methylnaphthalene	<0.26	0.26
67-64-1	Acetone	<0.77	0.77
108-10-1	4-Methyl-2-Pentanone	<0.26	0.26
107-13-1	Acrylonitrile	<0.26	0.26
71-43-2	Benzene	<0.052	0.052
108-86-1	Bromobenzene	<0.10	0.10
74-97-5	Bromochloromethane	<0.10	0.10

ANALYTICAL REPORT
MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307109
 Sample ID: SS-11

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 14:15
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/14/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1.03
 Analytical Batch: 187270
 QC Batch: 075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
75-27-4	Dichlorobromomethane	<0.10	0.10
75-25-2	Bromoform	<0.10	0.10
74-83-9	Bromomethane	<0.26	0.26
75-15-0	Carbon Disulfide	<0.26	0.26
56-23-5	Carbon Tetrachloride	<0.052	0.052
108-90-7	Chlorobenzene	<0.052	0.052
75-00-3	Chloroethane	<0.26	0.26
67-66-3	Chloroform	<0.052	0.052
74-87-3	Chloromethane	<0.26	0.26
124-48-1	Chlorodibromomethane	<0.10	0.10
74-95-3	Dibromomethane	<0.10	0.10
75-71-8	Dichlorodifluoromethane	<0.26	0.26
60-29-7	Ethyl Ether	<0.26	0.26
100-41-4	Ethylbenzene	<0.052	0.052
67-72-1	Hexachloroethane	<0.10	0.10
98-82-8	Isopropylbenzene	<0.10	0.10
136777-61-2	Xylene, Meta & Para	<0.10	0.10
74-88-4	Iodomethane	<0.10	0.10
1634-04-4	Methyl(tert)butyl Ether	<0.26	0.26
75-09-2	Methylene Chloride	<0.26	0.26
91-20-3	Naphthalene	<0.26	0.26
104-51-8	n-Butylbenzene	<0.26	0.26
103-65-1	n-Propylbenzene	<0.10	0.10
95-47-6	o-Xylene	<0.052	0.052
99-87-6	4-Isopropyltoluene	<0.26	0.26
135-98-8	sec-Butylbenzene	<0.26	0.26
100-42-5	Styrene	<0.052	0.052
98-06-6	tert-Butylbenzene	<0.26	0.26
127-18-4	Tetrachloroethene	<0.052	0.052
109-99-9	Tetrahydrofuran	<1.0	1.0
108-88-3	Toluene	<0.052	0.052
79-01-6	Trichloroethene	<0.052	0.052
75-69-4	Trichlorofluoromethane	<0.26	0.26
75-01-4	Vinyl Chloride	<0.10	0.10

ANALYTICAL REPORT

MDEQ		Submittal #:	36024-1
Project:	Tamarack City Stamp Mill	Sampled:	06/04/02 @ 14:05
	ERD-Superfund, Lansing	Sampler:	Spielberg
Submittal:	June 4, 2002 Soils	Received:	06/06/02 @ 10:00
Sample #:	307110		
Sample ID:	SS-12		

Matrix: Soil

Parameter	Analytical	Quant.		Analysis	Reference
	Result	Limit	Unit	Date	Chem Citation
Percent Solids	92	0.1	%	06/07/02 GEH	SW-846 3550B

ANALYTICAL REPORT
MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307110
 Sample ID: SS-12

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 14:05
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/14/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1.09
 Analytical Batch: 187270
 QC Batch: 075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
630-20-6	1,1,1,2-Tetrachloroethane	<0.11	0.11
71-55-6	1,1,1-Trichloroethane	<0.055	0.055
79-34-5	1,1,2,2-Tetrachloroethane	<0.11	0.11
79-00-5	1,1,2-Trichloroethane	<0.055	0.055
75-34-3	1,1-Dichloroethane	<0.055	0.055
75-35-4	1,1-Dichloroethylene	<0.055	0.055
87-61-6	1,2,3-Trichlorobenzene	<0.27	0.27
96-18-4	1,2,3-Trichloropropane	<0.11	0.11
120-82-1	1,2,4-Trichlorobenzene	<0.27	0.27
95-63-6	1,2,4-Trimethylbenzene	<0.11	0.11
96-12-8	1,2-Dibromo-3-chloropropane	<0.27	0.27
106-93-4	1,2-Dibromoethane	<0.055	0.055
95-50-1	1,2-Dichlorobenzene	<0.11	0.11
107-06-2	1,2-Dichloroethane	<0.055	0.055
156-59-2	cis-1,2-Dichloroethene	<0.055	0.055
156-60-5	trans-1,2-Dichloroethene	<0.055	0.055
78-87-5	1,2-Dichloropropane	<0.055	0.055
108-67-8	1,3,5-Trimethylbenzene	<0.11	0.11
541-73-1	1,3-Dichlorobenzene	<0.11	0.11
10061-01-5	cis-1,3-Dichloropropene	<0.055	0.055
10061-02-6	trans-1,3-Dichloropropene	<0.055	0.055
110-57-6	trans-1,4-Dichloro-2-butene	<0.055	0.055
106-46-7	1,4-Dichlorobenzene	<0.11	0.11
78-93-3	Methyl Ethyl Ketone	<0.27	0.27
591-78-6	2-Hexanone	<0.27	0.27
91-57-6	2-Methylnaphthalene	<0.27	0.27
67-64-1	Acetone	<0.82	0.82
108-10-1	4-Methyl-2-Pentanone	<0.27	0.27
107-13-1	Acrylonitrile	<0.27	0.27
71-43-2	Benzene	<0.055	0.055
108-86-1	Bromobenzene	<0.11	0.11
74-97-5	Bromochloromethane	<0.11	0.11

ANALYTICAL REPORT

MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307110
 Sample ID: SS-12

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 14:05
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/14/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1.09
 Analytical Batch: 187270
 QC Batch: 075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
75-27-4	Dichlorobromomethane	<0.11	0.11
75-25-2	Bromoform	<0.11	0.11
74-83-9	Bromomethane	<0.27	0.27
75-15-0	Carbon Disulfide	<0.27	0.27
56-23-5	Carbon Tetrachloride	<0.055	0.055
108-90-7	Chlorobenzene	<0.055	0.055
75-00-3	Chloroethane	<0.27	0.27
67-66-3	Chloroform	<0.055	0.055
74-87-3	Chloromethane	<0.27	0.27
124-48-1	Chlorodibromomethane	<0.11	0.11
74-95-3	Dibromomethane	<0.11	0.11
75-71-8	Dichlorodifluoromethane	<0.27	0.27
60-29-7	Ethyl Ether	<0.27	0.27
100-41-4	Ethylbenzene	<0.055	0.055
67-72-1	Hexachloroethane	<0.11	0.11
98-82-8	Isopropylbenzene	<0.11	0.11
136777-61-2	Xylene, Meta & Para	<0.11	0.11
74-88-4	Iodomethane	<0.11	0.11
1634-04-4	Methyl(tert)butyl Ether	<0.27	0.27
75-09-2	Methylene Chloride	<0.27	0.27
91-20-3	Naphthalene	<0.27	0.27
104-51-8	n-Butylbenzene	<0.27	0.27
103-65-1	n-Propylbenzene	<0.11	0.11
95-47-6	o-Xylene	<0.055	0.055
99-87-6	4-Isopropyltoluene	<0.27	0.27
135-98-8	sec-Butylbenzene	<0.27	0.27
100-42-5	Styrene	<0.055	0.055
98-06-6	tert-Butylbenzene	<0.27	0.27
127-18-4	Tetrachloroethene	<0.055	0.055
109-99-9	Tetrahydrofuran	<1.1	1.1
108-88-3	Toluene	<0.055	0.055
79-01-6	Trichloroethene	<0.055	0.055
75-69-4	Trichlorofluoromethane	<0.27	0.27
75-01-4	Vinyl Chloride	<0.11	0.11

ANALYTICAL REPORT**MDEQ**

Project: Tamarack City Stamp Mill
ERD-Superfund, Lansing
Submittal: June 4, 2002 Soils

Submittal #: 36024-1
Sampled: 06/04/02 @ 14:10
Sampler: Spielberg
Received: 06/06/02 @ 10:00

Sample #: 307111
Sample ID: SS-13

Matrix: Soil

Parameter	Analytical Result	Quant. Limit	Unit	Analysis Date	Chem	Reference Citation
Percent Solids	90	0.1	%	06/07/02	GEH	SW-846 3550B

ANALYTICAL REPORT

MDEQ		Submittal #:	36024-1
Project:	Tamarack City Stamp Mill	Sampled:	06/04/02 @ 14:10
	ERD-Superfund, Lansing	Sampler:	Spielberg
Submittal:	June 4, 2002 Soils	Received:	06/06/02 @ 10:00
		Extracted:	
Sample #:	307111	Analyzed:	06/14/02 by DLVV
Sample ID:	SS-13	Ref. Citation:	USEPA-8260B
		Dilution Factor:	1.02
		Analytical Batch:	187270
Matrix:	Soil	QC Batch:	075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
630-20-6	1,1,1,2-Tetrachloroethane	<0.10	0.10
71-55-6	1,1,1-Trichloroethane	<0.051	0.051
79-34-5	1,1,2,2-Tetrachloroethane	<0.10	0.10
79-00-5	1,1,2-Trichloroethane	<0.051	0.051
75-34-3	1,1-Dichloroethane	<0.051	0.051
75-35-4	1,1-Dichloroethylene	<0.051	0.051
87-61-6	1,2,3-Trichlorobenzene	<0.26	0.26
96-18-4	1,2,3-Trichloropropane	<0.10	0.10
120-82-1	1,2,4-Trichlorobenzene	<0.26	0.26
95-63-6	1,2,4-Trimethylbenzene	<0.10	0.10
96-12-8	1,2-Dibromo-3-chloropropane	<0.26	0.26
106-93-4	1,2-Dibromoethane	<0.051	0.051
95-50-1	1,2-Dichlorobenzene	<0.10	0.10
107-06-2	1,2-Dichloroethane	<0.051	0.051
156-59-2	cis-1,2-Dichloroethene	<0.051	0.051
156-60-5	trans-1,2-Dichloroethene	<0.051	0.051
78-87-5	1,2-Dichloropropane	<0.051	0.051
108-67-8	1,3,5-Trimethylbenzene	<0.10	0.10
541-73-1	1,3-Dichlorobenzene	<0.10	0.10
10061-01-5	cis-1,3-Dichloropropene	<0.051	0.051
10061-02-6	trans-1,3-Dichloropropene	<0.051	0.051
110-57-6	trans-1,4-Dichloro-2-butene	<0.051	0.051
106-46-7	1,4-Dichlorobenzene	<0.10	0.10
78-93-3	Methyl Ethyl Ketone	<0.26	0.26
591-78-6	2-Hexanone	<0.26	0.26
91-57-6	2-Methylnaphthalene	<0.26	0.26
67-64-1	Acetone	<0.77	0.77
108-10-1	4-Methyl-2-Pentanone	<0.26	0.26
107-13-1	Acrylonitrile	<0.26	0.26
71-43-2	Benzene	<0.051	0.051
108-86-1	Bromobenzene	<0.10	0.10
74-97-5	Bromochloromethane	<0.10	0.10

ANALYTICAL REPORT

MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307111
 Sample ID: SS-13

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 14:10
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/14/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1.02
 Analytical Batch: 187270
 QC Batch: 075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
75-27-4	Dichlorobromomethane	<0.10	0.10
75-25-2	Bromoform	<0.10	0.10
74-83-9	Bromomethane	<0.26	0.26
75-15-0	Carbon Disulfide	<0.26	0.26
56-23-5	Carbon Tetrachloride	<0.051	0.051
108-90-7	Chlorobenzene	<0.051	0.051
75-00-3	Chloroethane	<0.26	0.26
67-66-3	Chloroform	<0.051	0.051
74-87-3	Chloromethane	<0.26	0.26
124-48-1	Chlorodibromomethane	<0.10	0.10
74-95-3	Dibromomethane	<0.10	0.10
75-71-8	Dichlorodifluoromethane	<0.26	0.26
60-29-7	Ethyl Ether	<0.26	0.26
100-41-4	Ethylbenzene	<0.051	0.051
67-72-1	Hexachloroethane	<0.10	0.10
98-82-8	Isopropylbenzene	<0.10	0.10
136777-61-2	Xylene, Meta & Para	<0.10	0.10
74-88-4	Iodomethane	<0.10	0.10
1634-04-4	Methyl(tert)butyl Ether	<0.26	0.26
75-09-2	Methylene Chloride	<0.26	0.26
91-20-3	Naphthalene	<0.26	0.26
104-51-8	n-Butylbenzene	<0.26	0.26
103-65-1	n-Propylbenzene	<0.10	0.10
95-47-6	o-Xylene	<0.051	0.051
99-87-6	4-Isopropyltoluene	<0.26	0.26
135-98-8	sec-Butylbenzene	<0.26	0.26
100-42-5	Styrene	<0.051	0.051
98-06-6	tert-Butylbenzene	<0.26	0.26
127-18-4	Tetrachloroethene	<0.051	0.051
109-99-9	Tetrahydrofuran	<1.0	1.0
108-88-3	Toluene	<0.051	0.051
79-01-6	Trichloroethene	<0.051	0.051
75-69-4	Trichlorofluoromethane	<0.26	0.26
75-01-4	Vinyl Chloride	<0.10	0.10

ANALYTICAL REPORT**MDEQ**

Project: Tamarack City Stamp Mill
ERD-Superfund, Lansing
Submittal: June 4, 2002 Soils

Submittal #: 36024-1
Sampled: 06/04/02 @ 14:25
Sampler: Spielberg
Received: 06/06/02 @ 10:00

Sample #: 307112
Sample ID: SS-14

Matrix: Soil

Parameter	Analytical Result	Quant. Limit	Unit	Analysis Date	Chem	Reference Citation
Percent Solids	95	0.1	%	06/07/02	GEH	SW-846 3550B

ANALYTICAL REPORT

MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307112
 Sample ID: SS-14

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 14:25
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/14/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1
 Analytical Batch: 187270
 QC Batch: 075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
630-20-6	1,1,1,2-Tetrachloroethane	<0.10	0.10
71-55-6	1,1,1-Trichloroethane	<0.050	0.050
79-34-5	1,1,2,2-Tetrachloroethane	<0.10	0.10
79-00-5	1,1,2-Trichloroethane	<0.050	0.050
75-34-3	1,1-Dichloroethane	<0.050	0.050
75-35-4	1,1-Dichloroethylene	<0.050	0.050
87-61-6	1,2,3-Trichlorobenzene	<0.25	0.25
96-18-4	1,2,3-Trichloropropane	<0.10	0.10
120-82-1	1,2,4-Trichlorobenzene	<0.25	0.25
95-63-6	1,2,4-Trimethylbenzene	<0.10	0.10
96-12-8	1,2-Dibromo-3-chloropropane	<0.25	0.25
106-93-4	1,2-Dibromoethane	<0.050	0.050
95-50-1	1,2-Dichlorobenzene	<0.10	0.10
107-06-2	1,2-Dichloroethane	<0.050	0.050
156-59-2	cis-1,2-Dichloroethene	<0.050	0.050
156-60-5	trans-1,2-Dichloroethene	<0.050	0.050
78-87-5	1,2-Dichloropropane	<0.050	0.050
108-67-8	1,3,5-Trimethylbenzene	<0.10	0.10
541-73-1	1,3-Dichlorobenzene	<0.10	0.10
10061-01-5	cis-1,3-Dichloropropene	<0.050	0.050
10061-02-6	trans-1,3-Dichloropropene	<0.050	0.050
110-57-6	trans-1,4-Dichloro-2-butene	<0.050	0.050
106-46-7	1,4-Dichlorobenzene	<0.10	0.10
78-93-3	Methyl Ethyl Ketone	<0.25	0.25
591-78-6	2-Hexanone	<0.25	0.25
91-57-6	2-Methylnaphthalene	<0.25	0.25
67-64-1	Acetone	<0.75	0.75
108-10-1	4-Methyl-2-Pentanone	<0.25	0.25
107-13-1	Acrylonitrile	<0.25	0.25
71-43-2	Benzene	<0.050	0.050
108-86-1	Bromobenzene	<0.10	0.10
74-97-5	Bromochloromethane	<0.10	0.10

ANALYTICAL REPORT
MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307112
 Sample ID: SS-14

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 14:25
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/14/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1
 Analytical Batch: 187270
 QC Batch: 075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
75-27-4	Dichlorobromomethane	<0.10	0.10
75-25-2	Bromoform	<0.10	0.10
74-83-9	Bromomethane	<0.25	0.25
75-15-0	Carbon Disulfide	<0.25	0.25
56-23-5	Carbon Tetrachloride	<0.050	0.050
108-90-7	Chlorobenzene	<0.050	0.050
75-00-3	Chloroethane	<0.25	0.25
67-66-3	Chloroform	<0.050	0.050
74-87-3	Chloromethane	<0.25	0.25
124-48-1	Chlorodibromomethane	<0.10	0.10
74-95-3	Dibromomethane	<0.10	0.10
75-71-8	Dichlorodifluoromethane	<0.25	0.25
60-29-7	Ethyl Ether	<0.25	0.25
100-41-4	Ethylbenzene	<0.050	0.050
67-72-1	Hexachloroethane	<0.10	0.10
98-82-8	Isopropylbenzene	<0.10	0.10
136777-61-2	Xylene, Meta & Para	<0.10	0.10
74-88-4	Iodomethane	<0.10	0.10
1634-04-4	Methyl(tert)butyl Ether	<0.25	0.25
75-09-2	Methylene Chloride	<0.25	0.25
91-20-3	Naphthalene	<0.25	0.25
104-51-8	n-Butylbenzene	<0.25	0.25
103-65-1	n-Propylbenzene	<0.10	0.10
95-47-6	o-Xylene	<0.050	0.050
99-87-6	4-Isopropyltoluene	<0.25	0.25
135-98-8	sec-Butylbenzene	<0.25	0.25
100-42-5	Styrene	<0.050	0.050
98-06-6	tert-Butylbenzene	<0.25	0.25
127-18-4	Tetrachloroethene	<0.050	0.050
109-99-9	Tetrahydrofuran	<1.0	1.0
108-88-3	Toluene	<0.050	0.050
79-01-6	Trichloroethene	<0.050	0.050
75-69-4	Trichlorofluoromethane	<0.25	0.25
75-01-4	Vinyl Chloride	<0.10	0.10

ANALYTICAL REPORT

MDEQ
Project: Tamarack City Stamp Mill
ERD-Superfund, Lansing
Submittal: June 4, 2002 Soils

Submittal #: 36024-1
Sampled: 06/04/02 @ 14:40
Sampler: Spielberg
Received: 06/06/02 @ 10:00

Sample #: 307113
Sample ID: SS-15

Matrix: Soil

Parameter	Analytical Result	Quant. Limit	Unit	Analysis Date	Reference Chem	Citation
Percent Solids	83	0.1	%	06/07/02	GEH	SW-846 3550B

ANALYTICAL REPORT
MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307113
 Sample ID: SS-15

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 14:40
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/14/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1.2
 Analytical Batch: 187270
 QC Batch: 075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
630-20-6	1,1,1,2-Tetrachloroethane	<0.12	0.12
71-55-6	1,1,1-Trichloroethane	<0.060	0.060
79-34-5	1,1,2,2-Tetrachloroethane	<0.12	0.12
79-00-5	1,1,2-Trichloroethane	<0.060	0.060
75-34-3	1,1-Dichloroethane	<0.060	0.060
75-35-4	1,1-Dichloroethylene	<0.060	0.060
87-61-6	1,2,3-Trichlorobenzene	<0.30	0.30
96-18-4	1,2,3-Trichloropropane	<0.12	0.12
120-82-1	1,2,4-Trichlorobenzene	<0.30	0.30
95-63-6	1,2,4-Trimethylbenzene	<0.12	0.12
96-12-8	1,2-Dibromo-3-chloropropane	<0.30	0.30
106-93-4	1,2-Dibromoethane	<0.060	0.060
95-50-1	1,2-Dichlorobenzene	<0.12	0.12
107-06-2	1,2-Dichloroethane	<0.060	0.060
156-59-2	cis-1,2-Dichloroethene	<0.060	0.060
156-60-5	trans-1,2-Dichloroethene	<0.060	0.060
78-87-5	1,2-Dichloropropane	<0.060	0.060
108-67-8	1,3,5-Trimethylbenzene	<0.12	0.12
541-73-1	1,3-Dichlorobenzene	<0.12	0.12
10061-01-5	cis-1,3-Dichloropropene	<0.060	0.060
10061-02-6	trans-1,3-Dichloropropene	<0.060	0.060
110-57-6	trans-1,4-Dichloro-2-butene	<0.060	0.060
106-46-7	1,4-Dichlorobenzene	<0.12	0.12
78-93-3	Methyl Ethyl Ketone	<0.30	0.30
591-78-6	2-Hexanone	<0.30	0.30
91-57-6	2-Methylnaphthalene	<0.30	0.30
67-64-1	Acetone	<0.90	0.90
108-10-1	4-Methyl-2-Pentanone	<0.30	0.30
107-13-1	Acrylonitrile	<0.30	0.30
71-43-2	Benzene	<0.060	0.060
108-86-1	Bromobenzene	<0.12	0.12
74-97-5	Bromochloromethane	<0.12	0.12

ANALYTICAL REPORT

MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307113
 Sample ID: SS-15

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 14:40
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/14/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1.2
 Analytical Batch: 187270
 QC Batch: 075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
75-27-4	Dichlorobromomethane	<0.12	0.12
75-25-2	Bromoform	<0.12	0.12
74-83-9	Bromomethane	<0.30	0.30
75-15-0	Carbon Disulfide	<0.30	0.30
56-23-5	Carbon Tetrachloride	<0.060	0.060
108-90-7	Chlorobenzene	<0.060	0.060
75-00-3	Chloroethane	<0.30	0.30
67-66-3	Chloroform	<0.060	0.060
74-87-3	Chloromethane	<0.30	0.30
124-48-1	Chlorodibromomethane	<0.12	0.12
74-95-3	Dibromomethane	<0.12	0.12
75-71-8	Dichlorodifluoromethane	<0.30	0.30
60-29-7	Ethyl Ether	<0.30	0.30
100-41-4	Ethylbenzene	<0.060	0.060
67-72-1	Hexachloroethane	<0.12	0.12
98-82-8	Isopropylbenzene	<0.12	0.12
136777-61-2	Xylene, Meta & Para	<0.12	0.12
74-88-4	Iodomethane	<0.12	0.12
1634-04-4	Methyl(tert)butyl Ether	<0.30	0.30
75-09-2	Methylene Chloride	<0.30	0.30
91-20-3	Naphthalene	<0.30	0.30
104-51-8	n-Butylbenzene	<0.30	0.30
103-65-1	n-Propylbenzene	<0.12	0.12
95-47-6	o-Xylene	<0.060	0.060
99-87-6	4-Isopropyltoluene	<0.30	0.30
135-98-8	sec-Butylbenzene	<0.30	0.30
100-42-5	Styrene	<0.060	0.060
98-06-6	tert-Butylbenzene	<0.30	0.30
127-18-4	Tetrachloroethene	<0.060	0.060
109-99-9	Tetrahydrofuran	<1.2	1.2
108-88-3	Toluene	<0.060	0.060
79-01-6	Trichloroethene	<0.060	0.060
75-69-4	Trichlorofluoromethane	<0.30	0.30
75-01-4	Vinyl Chloride	<0.12	0.12

ANALYTICAL REPORT**MDEQ**

Project: Tamarack City Stamp Mill
ERD-Superfund, Lansing
Submittal: June 4, 2002 Soils

Submittal #: 36024-1
Sampled: 06/04/02 @ 14:30
Sampler: Spielberg
Received: 06/06/02 @ 10:00

Sample #: 307114
Sample ID: SS-16

Matrix: Soil

Parameter	Analytical Result	Quant. Limit	Unit	Analysis Date	Reference Chem	Citation
Percent Solids	94	0.1	%	06/07/02	GEH	SW-846 3550B

ANALYTICAL REPORT
MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307114
 Sample ID: SS-16

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 14:30
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/14/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1.04
 Analytical Batch: 187270
 QC Batch: 075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
630-20-6	1,1,1,2-Tetrachloroethane	<0.10	0.10
71-55-6	1,1,1-Trichloroethane	<0.052	0.052
79-34-5	1,1,2,2-Tetrachloroethane	<0.10	0.10
79-00-5	1,1,2-Trichloroethane	<0.052	0.052
75-34-3	1,1-Dichloroethane	<0.052	0.052
75-35-4	1,1-Dichloroethylene	<0.052	0.052
87-61-6	1,2,3-Trichlorobenzene	<0.26	0.26
96-18-4	1,2,3-Trichloropropane	<0.10	0.10
120-82-1	1,2,4-Trichlorobenzene	<0.26	0.26
95-63-6	1,2,4-Trimethylbenzene	<0.10	0.10
96-12-8	1,2-Dibromo-3-chloropropane	<0.26	0.26
106-93-4	1,2-Dibromoethane	<0.052	0.052
95-50-1	1,2-Dichlorobenzene	<0.10	0.10
107-06-2	1,2-Dichloroethane	<0.052	0.052
156-59-2	cis-1,2-Dichloroethene	<0.052	0.052
156-60-5	trans-1,2-Dichloroethene	<0.052	0.052
78-87-5	1,2-Dichloropropane	<0.052	0.052
108-67-8	1,3,5-Trimethylbenzene	<0.10	0.10
541-73-1	1,3-Dichlorobenzene	<0.10	0.10
10061-01-5	cis-1,3-Dichloropropene	<0.052	0.052
10061-02-6	trans-1,3-Dichloropropene	<0.052	0.052
110-57-6	trans-1,4-Dichloro-2-butene	<0.052	0.052
106-46-7	1,4-Dichlorobenzene	<0.10	0.10
78-93-3	Methyl Ethyl Ketone	<0.26	0.26
591-78-6	2-Hexanone	<0.26	0.26
91-57-6	2-Methylnaphthalene	<0.26	0.26
67-64-1	Acetone	<0.78	0.78
108-10-1	4-Methyl-2-Pentanone	<0.26	0.26
107-13-1	Acrylonitrile	<0.26	0.26
71-43-2	Benzene	<0.052	0.052
108-86-1	Bromobenzene	<0.10	0.10
74-97-5	Bromochloromethane	<0.10	0.10

ANALYTICAL REPORT

MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307114
 Sample ID: SS-16

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 14:30
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/14/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1.04
 Analytical Batch: 187270
 QC Batch: 075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
75-27-4	Dichlorobromomethane	<0.10	0.10
75-25-2	Bromoform	<0.10	0.10
74-83-9	Bromomethane	<0.26	0.26
75-15-0	Carbon Disulfide	<0.26	0.26
56-23-5	Carbon Tetrachloride	<0.052	0.052
108-90-7	Chlorobenzene	<0.052	0.052
75-00-3	Chloroethane	<0.26	0.26
67-66-3	Chloroform	<0.052	0.052
74-87-3	Chloromethane	<0.26	0.26
124-48-1	Chlorodibromomethane	<0.10	0.10
74-95-3	Dibromomethane	<0.10	0.10
75-71-8	Dichlorodifluoromethane	<0.26	0.26
60-29-7	Ethyl Ether	<0.26	0.26
100-41-4	Ethylbenzene	<0.052	0.052
67-72-1	Hexachloroethane	<0.10	0.10
98-82-8	Isopropylbenzene	<0.10	0.10
136777-61-2	Xylene, Meta & Para	<0.10	0.10
74-88-4	Iodomethane	<0.10	0.10
1634-04-4	Methyl(tert)butyl Ether	<0.26	0.26
75-09-2	Methylene Chloride	<0.26	0.26
91-20-3	Naphthalene	<0.26	0.26
104-51-8	n-Butylbenzene	<0.26	0.26
103-65-1	n-Propylbenzene	<0.10	0.10
95-47-6	o-Xylene	<0.052	0.052
99-87-6	4-Isopropyltoluene	<0.26	0.26
135-98-8	sec-Butylbenzene	<0.26	0.26
100-42-5	Styrene	<0.052	0.052
98-06-6	tert-Butylbenzene	<0.26	0.26
127-18-4	Tetrachloroethene	<0.052	0.052
109-99-9	Tetrahydrofuran	<1.0	1.0
108-88-3	Toluene	<0.052	0.052
79-01-6	Trichloroethene	<0.052	0.052
75-69-4	Trichlorofluoromethane	<0.26	0.26
75-01-4	Vinyl Chloride	<0.10	0.10

ANALYTICAL REPORT

MDEQ
Project: Tamarack City Stamp Mill
ERD-Superfund, Lansing
Submittal: June 4, 2002 Soils

Submittal #: 36024-1
Sampled: 06/04/02 @ 11:35
Sampler: Spielberg
Received: 06/06/02 @ 10:00

Sample #: 307115
Sample ID: SS-17

Matrix: Soil

Parameter	Analytical Result	Quant. Limit	Unit	Analysis Date	Chem	Reference Citation
Percent Solids	83	0.1	%	06/07/02	GEH	SW-846 3550B

ANALYTICAL REPORT

MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307115
 Sample ID: SS-17

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 11:35
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/14/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1.23
 Analytical Batch: 187270
 QC Batch: 075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
630-20-6	1,1,1,2-Tetrachloroethane	<0.12	0.12
71-55-6	1,1,1-Trichloroethane	<0.062	0.062
79-34-5	1,1,2,2-Tetrachloroethane	<0.12	0.12
79-00-5	1,1,2-Trichloroethane	<0.062	0.062
75-34-3	1,1-Dichloroethane	<0.062	0.062
75-35-4	1,1-Dichloroethylene	<0.062	0.062
87-61-6	1,2,3-Trichlorobenzene	<0.31	0.31
96-18-4	1,2,3-Trichloropropane	<0.12	0.12
120-82-1	1,2,4-Trichlorobenzene	<0.31	0.31
95-63-6	1,2,4-Trimethylbenzene	<0.12	0.12
96-12-8	1,2-Dibromo-3-chloropropane	<0.31	0.31
106-93-4	1,2-Dibromoethane	<0.062	0.062
95-50-1	1,2-Dichlorobenzene	<0.12	0.12
107-06-2	1,2-Dichloroethane	<0.062	0.062
156-59-2	cis-1,2-Dichloroethene	<0.062	0.062
156-60-5	trans-1,2-Dichloroethene	<0.062	0.062
78-87-5	1,2-Dichloropropane	<0.062	0.062
108-67-8	1,3,5-Trimethylbenzene	<0.12	0.12
541-73-1	1,3-Dichlorobenzene	<0.12	0.12
10061-01-5	cis-1,3-Dichloropropene	<0.062	0.062
10061-02-6	trans-1,3-Dichloropropene	<0.062	0.062
110-57-6	trans-1,4-Dichloro-2-butene	<0.062	0.062
106-46-7	1,4-Dichlorobenzene	<0.12	0.12
78-93-3	Methyl Ethyl Ketone	<0.31	0.31
591-78-6	2-Hexanone	<0.31	0.31
91-57-6	2-Methylnaphthalene	<0.31	0.31
67-64-1	Acetone	<0.92	0.92
108-10-1	4-Methyl-2-Pentanone	<0.31	0.31
107-13-1	Acrylonitrile	<0.31	0.31
71-43-2	Benzene	<0.062	0.062
108-86-1	Bromobenzene	<0.12	0.12
74-97-5	Bromochloromethane	<0.12	0.12

ANALYTICAL REPORT

MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307115
 Sample ID: SS-17

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 11:35
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/14/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1.23
 Analytical Batch: 187270
 QC Batch: 075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
75-27-4	Dichlorobromomethane	<0.12	0.12
75-25-2	Bromoform	<0.12	0.12
74-83-9	Bromomethane	<0.31	0.31
75-15-0	Carbon Disulfide	<0.31	0.31
56-23-5	Carbon Tetrachloride	<0.062	0.062
108-90-7	Chlorobenzene	<0.062	0.062
75-00-3	Chloroethane	<0.31	0.31
67-66-3	Chloroform	<0.062	0.062
74-87-3	Chloromethane	<0.31	0.31
124-48-1	Chlorodibromomethane	<0.12	0.12
74-95-3	Dibromomethane	<0.12	0.12
75-71-8	Dichlorodifluoromethane	<0.31	0.31
60-29-7	Ethyl Ether	<0.31	0.31
100-41-4	Ethylbenzene	<0.062	0.062
67-72-1	Hexachloroethane	<0.12	0.12
98-82-8	Isopropylbenzene	<0.12	0.12
136777-61-2	Xylene, Meta & Para	<0.12	0.12
74-88-4	Iodomethane	<0.12	0.12
1634-04-4	Methyl(tert)butyl Ether	<0.31	0.31
75-09-2	Methylene Chloride	<0.31	0.31
91-20-3	Naphthalene	<0.31	0.31
104-51-8	n-Butylbenzene	<0.31	0.31
103-65-1	n-Propylbenzene	<0.12	0.12
95-47-6	o-Xylene	<0.062	0.062
99-87-6	4-Isopropyltoluene	<0.31	0.31
135-98-8	sec-Butylbenzene	<0.31	0.31
100-42-5	Styrene	<0.062	0.062
98-06-6	tert-Butylbenzene	<0.31	0.31
127-18-4	Tetrachloroethene	<0.062	0.062
109-99-9	Tetrahydrofuran	<1.2	1.2
108-88-3	Toluene	<0.062	0.062
79-01-6	Trichloroethene	<0.062	0.062
75-69-4	Trichlorofluoromethane	<0.31	0.31
75-01-4	Vinyl Chloride	<0.12	0.12

ANALYTICAL REPORT**MDEQ**

Project: Tamarack City Stamp Mill
ERD-Superfund, Lansing
Submittal: June 4, 2002 Soils

Submittal #: 36024-1
Sampled: 06/04/02 @ 11:20
Sampler: Spielberg
Received: 06/06/02 @ 10:00

Sample #: 307116
Sample ID: SS-18

Matrix: Soil

Parameter	Analytical Result	Quant. Limit	Unit	Analysis Date	Reference Chem	Citation
Percent Solids	92	0.1	%	06/07/02	GEH	SW-846 3550B

ANALYTICAL REPORT

MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307116
 Sample ID: SS-18

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 11:20
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/14/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1.09
 Analytical Batch: 187270
 QC Batch: 075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
630-20-6	1,1,1,2-Tetrachloroethane	<0.11	0.11
71-55-6	1,1,1-Trichloroethane	<0.055	0.055
79-34-5	1,1,2,2-Tetrachloroethane	<0.11	0.11
79-00-5	1,1,2-Trichloroethane	<0.055	0.055
75-34-3	1,1-Dichloroethane	<0.055	0.055
75-35-4	1,1-Dichloroethylene	<0.055	0.055
87-61-6	1,2,3-Trichlorobenzene	<0.27	0.27
96-18-4	1,2,3-Trichloropropane	<0.11	0.11
120-82-1	1,2,4-Trichlorobenzene	<0.27	0.27
95-63-6	1,2,4-Trimethylbenzene	<0.11	0.11
96-12-8	1,2-Dibromo-3-chloropropane	<0.27	0.27
106-93-4	1,2-Dibromoethane	<0.055	0.055
95-50-1	1,2-Dichlorobenzene	<0.11	0.11
107-06-2	1,2-Dichloroethane	<0.055	0.055
156-59-2	cis-1,2-Dichloroethene	<0.055	0.055
156-60-5	trans-1,2-Dichloroethene	<0.055	0.055
78-87-5	1,2-Dichloropropane	<0.055	0.055
108-67-8	1,3,5-Trimethylbenzene	<0.11	0.11
541-73-1	1,3-Dichlorobenzene	<0.11	0.11
10061-01-5	cis-1,3-Dichloropropene	<0.055	0.055
10061-02-6	trans-1,3-Dichloropropene	<0.055	0.055
110-57-6	trans-1,4-Dichloro-2-butene	<0.055	0.055
106-46-7	1,4-Dichlorobenzene	<0.11	0.11
78-93-3	Methyl Ethyl Ketone	<0.27	0.27
591-78-6	2-Hexanone	<0.27	0.27
91-57-6	2-Methylnaphthalene	<0.27	0.27
67-64-1	Acetone	<0.82	0.82
108-10-1	4-Methyl-2-Pentanone	<0.27	0.27
107-13-1	Acrylonitrile	<0.27	0.27
71-43-2	Benzene	<0.055	0.055
108-86-1	Bromobenzene	<0.11	0.11
74-97-5	Bromochloromethane	<0.11	0.11

ANALYTICAL REPORT

MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307116
 Sample ID: SS-18

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 11:20
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/14/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1.09
 Analytical Batch: 187270
 QC Batch: 075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
75-27-4	Dichlorobromomethane	<0.11	0.11
75-25-2	Bromoform	<0.11	0.11
74-83-9	Bromomethane	<0.27	0.27
75-15-0	Carbon Disulfide	<0.27	0.27
56-23-5	Carbon Tetrachloride	<0.055	0.055
108-90-7	Chlorobenzene	<0.055	0.055
75-00-3	Chloroethane	<0.27	0.27
67-66-3	Chloroform	<0.055	0.055
74-87-3	Chloromethane	<0.27	0.27
124-48-1	Chlorodibromomethane	<0.11	0.11
74-95-3	Dibromomethane	<0.11	0.11
75-71-8	Dichlorodifluoromethane	<0.27	0.27
60-29-7	Ethyl Ether	<0.27	0.27
100-41-4	Ethylbenzene	<0.055	0.055
67-72-1	Hexachloroethane	<0.11	0.11
98-82-8	Isopropylbenzene	<0.11	0.11
136777-61-2	Xylene, Meta & Para	<0.11	0.11
74-88-4	Iodomethane	<0.11	0.11
1634-04-4	Methyl(tert)butyl Ether	<0.27	0.27
75-09-2	Methylene Chloride	<0.27	0.27
91-20-3	Naphthalene	<0.27	0.27
104-51-8	n-Butylbenzene	<0.27	0.27
103-65-1	n-Propylbenzene	<0.11	0.11
95-47-6	o-Xylene	<0.055	0.055
99-87-6	4-Isopropyltoluene	<0.27	0.27
135-98-8	sec-Butylbenzene	<0.27	0.27
100-42-5	Styrene	<0.055	0.055
98-06-6	tert-Butylbenzene	<0.27	0.27
127-18-4	Tetrachloroethene	<0.055	0.055
109-99-9	Tetrahydrofuran	<1.1	1.1
108-88-3	Toluene	<0.055	0.055
79-01-6	Trichloroethene	<0.055	0.055
75-69-4	Trichlorofluoromethane	<0.27	0.27
75-01-4	Vinyl Chloride	<0.11	0.11

ANALYTICAL REPORT**MDEQ**

Project: Tamarack City Stamp Mill
ERD-Superfund, Lansing
Submittal: June 4, 2002 Soils

Submittal #: 36024-1
Sampled: 06/04/02 @ 11:25
Sampler: Spielberg
Received: 06/06/02 @ 10:00

Sample #: 307117
Sample ID: SS-19

Matrix: Soil

Parameter	Analytical Quant.		Unit	Analysis		Reference	
	Result	Limit		Date	Chem	Citation	
Percent Solids	92	0.1	%	06/07/02	GEH	SW-846	3550B

ANALYTICAL REPORT
MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307117
 Sample ID: SS-19

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 11:25
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/14/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1
 Analytical Batch: 187270
 QC Batch: 075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
630-20-6	1,1,1,2-Tetrachloroethane	<0.10	0.10
71-55-6	1,1,1-Trichloroethane	<0.050	0.050
79-34-5	1,1,2,2-Tetrachloroethane	<0.10	0.10
79-00-5	1,1,2-Trichloroethane	<0.050	0.050
75-34-3	1,1-Dichloroethane	<0.050	0.050
75-35-4	1,1-Dichloroethylene	<0.050	0.050
87-61-6	1,2,3-Trichlorobenzene	<0.25	0.25
96-18-4	1,2,3-Trichloropropane	<0.10	0.10
120-82-1	1,2,4-Trichlorobenzene	<0.25	0.25
95-63-6	1,2,4-Trimethylbenzene	<0.10	0.10
96-12-8	1,2-Dibromo-3-chloropropane	<0.25	0.25
106-93-4	1,2-Dibromoethane	<0.050	0.050
95-50-1	1,2-Dichlorobenzene	<0.10	0.10
107-06-2	1,2-Dichloroethane	<0.050	0.050
156-59-2	cis-1,2-Dichloroethene	<0.050	0.050
156-60-5	trans-1,2-Dichloroethene	<0.050	0.050
78-87-5	1,2-Dichloropropane	<0.050	0.050
108-67-8	1,3,5-Trimethylbenzene	<0.10	0.10
541-73-1	1,3-Dichlorobenzene	<0.10	0.10
10061-01-5	cis-1,3-Dichloropropene	<0.050	0.050
10061-02-6	trans-1,3-Dichloropropene	<0.050	0.050
110-57-6	trans-1,4-Dichloro-2-butene	<0.050	0.050
106-46-7	1,4-Dichlorobenzene	<0.10	0.10
78-93-3	Methyl Ethyl Ketone	<0.25	0.25
591-78-6	2-Hexanone	<0.25	0.25
91-57-6	2-Methylnaphthalene	<0.25	0.25
67-64-1	Acetone	<0.75	0.75
108-10-1	4-Methyl-2-Pentanone	<0.25	0.25
107-13-1	Acrylonitrile	<0.25	0.25
71-43-2	Benzene	<0.050	0.050
108-86-1	Bromobenzene	<0.10	0.10
74-97-5	Bromochloromethane	<0.10	0.10

ANALYTICAL REPORT

MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307117
 Sample ID: SS-19

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 11:25
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/14/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1
 Analytical Batch: 187270
 QC Batch: 075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
75-27-4	Dichlorobromomethane	<0.10	0.10
75-25-2	Bromoform	<0.10	0.10
74-83-9	Bromomethane	<0.25	0.25
75-15-0	Carbon Disulfide	<0.25	0.25
56-23-5	Carbon Tetrachloride	<0.050	0.050
108-90-7	Chlorobenzene	<0.050	0.050
75-00-3	Chloroethane	<0.25	0.25
67-66-3	Chloroform	<0.050	0.050
74-87-3	Chloromethane	<0.25	0.25
124-48-1	Chlorodibromomethane	<0.10	0.10
74-95-3	Dibromomethane	<0.10	0.10
75-71-8	Dichlorodifluoromethane	<0.25	0.25
60-29-7	Ethyl Ether	<0.25	0.25
100-41-4	Ethylbenzene	<0.050	0.050
67-72-1	Hexachloroethane	<0.10	0.10
98-82-8	Isopropylbenzene	<0.10	0.10
136777-61-2	Xylene, Meta & Para	<0.10	0.10
74-88-4	Iodomethane	<0.10	0.10
1634-04-4	Methyl(tert)butyl Ether	<0.25	0.25
75-09-2	Methylene Chloride	<0.25	0.25
91-20-3	Naphthalene	<0.25	0.25
104-51-8	n-Butylbenzene	<0.25	0.25
103-65-1	n-Propylbenzene	<0.10	0.10
95-47-6	o-Xylene	<0.050	0.050
99-87-6	4-Isopropyltoluene	<0.25	0.25
135-98-8	sec-Butylbenzene	<0.25	0.25
100-42-5	Styrene	<0.050	0.050
98-06-6	tert-Butylbenzene	<0.25	0.25
127-18-4	Tetrachloroethene	<0.050	0.050
109-99-9	Tetrahydrofuran	<1.0	1.0
108-88-3	Toluene	<0.050	0.050
79-01-6	Trichloroethene	<0.050	0.050
75-69-4	Trichlorofluoromethane	<0.25	0.25
75-01-4	Vinyl Chloride	<0.10	0.10

ANALYTICAL REPORT

MDEQ
Project: Tamarack City Stamp Mill
ERD-Superfund, Lansing
Submittal: June 4, 2002 Soils

Submittal #: **36024-1**
Sampled: 06/04/02 @ 11:10
Sampler: Spielberg
Received: 06/06/02 @ 10:00

Sample #: **307118**
Sample ID: **SS-20**

Matrix: Soil

Parameter	Analytical Quant.		Unit	Analysis Date	Chem	Reference Citation
	Result	Limit				
Percent Solids	93	0.1	%	06/07/02	GEH	SW-846 3550B

ANALYTICAL REPORT
MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307118
 Sample ID: SS-20

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 11:10
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/14/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1.03
 Analytical Batch: 187270
 QC Batch: 075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
630-20-6	1,1,1,2-Tetrachloroethane	<0.10	0.10
71-55-6	1,1,1-Trichloroethane	<0.052	0.052
79-34-5	1,1,2,2-Tetrachloroethane	<0.10	0.10
79-00-5	1,1,2-Trichloroethane	<0.052	0.052
75-34-3	1,1-Dichloroethane	<0.052	0.052
75-35-4	1,1-Dichloroethylene	<0.052	0.052
87-61-6	1,2,3-Trichlorobenzene	<0.26	0.26
96-18-4	1,2,3-Trichloropropane	<0.10	0.10
120-82-1	1,2,4-Trichlorobenzene	<0.26	0.26
95-63-6	1,2,4-Trimethylbenzene	<0.10	0.10
96-12-8	1,2-Dibromo-3-chloropropane	<0.26	0.26
106-93-4	1,2-Dibromoethane	<0.052	0.052
95-50-1	1,2-Dichlorobenzene	<0.10	0.10
107-06-2	1,2-Dichloroethane	<0.052	0.052
156-59-2	cis-1,2-Dichloroethene	<0.052	0.052
156-60-5	trans-1,2-Dichloroethene	<0.052	0.052
78-87-5	1,2-Dichloropropane	<0.052	0.052
108-67-8	1,3,5-Trimethylbenzene	<0.10	0.10
541-73-1	1,3-Dichlorobenzene	<0.10	0.10
10061-01-5	cis-1,3-Dichloropropene	<0.052	0.052
10061-02-6	trans-1,3-Dichloropropene	<0.052	0.052
110-57-6	trans-1,4-Dichloro-2-butene	<0.052	0.052
106-46-7	1,4-Dichlorobenzene	<0.10	0.10
78-93-3	Methyl Ethyl Ketone	<0.26	0.26
591-78-6	2-Hexanone	<0.26	0.26
91-57-6	2-Methylnaphthalene	<0.26	0.26
67-64-1	Acetone	<0.77	0.77
108-10-1	4-Methyl-2-Pentanone	<0.26	0.26
107-13-1	Acrylonitrile	<0.26	0.26
71-43-2	Benzene	<0.052	0.052
108-86-1	Bromobenzene	<0.10	0.10
74-97-5	Bromochloromethane	<0.10	0.10

ANALYTICAL REPORT

MDEQ

Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils

Sample #: 307118
 Sample ID: SS-20

Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 11:10
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/14/02 by DLVV
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1.03
 Analytical Batch: 187270
 QC Batch: 075930-114

CAS Number	MDEQ Plus List Volatiles USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
75-27-4	Dichlorobromomethane	<0.10	0.10
75-25-2	Bromoform	<0.10	0.10
74-83-9	Bromomethane	<0.26	0.26
75-15-0	Carbon Disulfide	<0.26	0.26
56-23-5	Carbon Tetrachloride	<0.052	0.052
108-90-7	Chlorobenzene	<0.052	0.052
75-00-3	Chloroethane	<0.26	0.26
67-66-3	Chloroform	<0.052	0.052
74-87-3	Chloromethane	<0.26	0.26
124-48-1	Chlorodibromomethane	<0.10	0.10
74-95-3	Dibromomethane	<0.10	0.10
75-71-8	Dichlorodifluoromethane	<0.26	0.26
60-29-7	Ethyl Ether	<0.26	0.26
100-41-4	Ethylbenzene	<0.052	0.052
67-72-1	Hexachloroethane	<0.10	0.10
98-82-8	Isopropylbenzene	<0.10	0.10
136777-61-2	Xylene, Meta & Para	<0.10	0.10
74-88-4	Iodomethane	<0.10	0.10
1634-04-4	Methyl(tert)butyl Ether	<0.26	0.26
75-09-2	Methylene Chloride	<0.26	0.26
91-20-3	Naphthalene	<0.26	0.26
104-51-8	n-Butylbenzene	<0.26	0.26
103-65-1	n-Propylbenzene	<0.10	0.10
95-47-6	o-Xylene	<0.052	0.052
99-87-6	4-Isopropyltoluene	<0.26	0.26
135-98-8	sec-Butylbenzene	<0.26	0.26
100-42-5	Styrene	<0.052	0.052
98-06-6	tert-Butylbenzene	<0.26	0.26
127-18-4	Tetrachloroethene	<0.052	0.052
109-99-9	Tetrahydrofuran	<1.0	1.0
108-88-3	Toluene	<0.052	0.052
79-01-6	Trichloroethene	<0.052	0.052
75-69-4	Trichlorofluoromethane	<0.26	0.26
75-01-4	Vinyl Chloride	<0.10	0.10

ANALYTICAL REPORT

MDEQ
Project: Tamarack City Stamp Mill
ERD-Superfund, Lansing
Submittal: June 4, 2002 Soils

Submittal #: **36024-1**
Sampled: 06/04/02 @ 10:45
Sampler: Spielberg
Received: 06/06/02 @ 10:00

Sample #: **307119**
Sample ID: **SS-21**

Matrix: Soil

Parameter	Analytical Result	Quant. Limit	Unit	Analysis Date	Chem	Reference Citation
Percent Solids	93	0.1	%	06/07/02	GEH	SW-846 3550B

ANALYTICAL REPORT

MDEQ
 Project: Tamarack City Stamp Mill
 ERD-Superfund, Lansing
 Submittal: June 4, 2002 Soils
 Sample #: 307119
 Sample ID: SS-21
 Matrix: Soil

Submittal #: 36024-1
 Sampled: 06/04/02 @ 10:45
 Sampler: Spielberg
 Received: 06/06/02 @ 10:00
 Extracted:
 Analyzed: 06/13/02 by LEW
 Ref. Citation: USEPA-8260B
 Dilution Factor: 1
 Analytical Batch: 187112
 QC Batch: 076008-113

CAS Number	MDEQ Plus List Volatiles * USEPA Method 5035/8260	Analytical Result (mg/kg dry)	Quantitation Limit (mg/kg dry)
630-20-6	1,1,1,2-Tetrachloroethane	<0.10	0.10
71-55-6	1,1,1-Trichloroethane	<0.050	0.050
79-34-5	1,1,2,2-Tetrachloroethane	<0.10	0.10
79-00-5	1,1,2-Trichloroethane	<0.050	0.050
75-34-3	1,1-Dichloroethane	<0.050	0.050
75-35-4	1,1-Dichloroethylene	<0.050	0.050
87-61-6	1,2,3-Trichlorobenzene	<0.25	0.25
96-18-4	1,2,3-Trichloropropane	<0.10	0.10
120-82-1	1,2,4-Trichlorobenzene	<0.25	0.25
95-63-6	1,2,4-Trimethylbenzene	<0.10	0.10
96-12-8	1,2-Dibromo-3-chloropropane	<0.25	0.25
106-93-4	1,2-Dibromoethane	<0.050	0.050
95-50-1	1,2-Dichlorobenzene	<0.10	0.10
107-06-2	1,2-Dichloroethane	<0.050	0.050
156-59-2	cis-1,2-Dichloroethene	<0.050	0.050
156-60-5	trans-1,2-Dichloroethene	<0.050	0.050
78-87-5	1,2-Dichloropropane	<0.050	0.050
108-67-8	1,3,5-Trimethylbenzene	<0.10	0.10
541-73-1	1,3-Dichlorobenzene	<0.10	0.10
10061-01-5	cis-1,3-Dichloropropene	<0.050	0.050
10061-02-6	trans-1,3-Dichloropropene	<0.050	0.050
110-57-6	trans-1,4-Dichloro-2-butene	<0.050	0.050
106-46-7	1,4-Dichlorobenzene	<0.10	0.10
78-93-3	Methyl Ethyl Ketone	<0.25	0.25
591-78-6	2-Hexanone	<0.25	0.25
91-57-6	2-Methylnaphthalene	<0.25	0.25
67-64-1	Acetone	<0.75	0.75
108-10-1	4-Methyl-2-Pentanone	<0.25	0.25
107-13-1	Acrylonitrile	<0.25	0.25
71-43-2	Benzene	<0.050	0.050
108-86-1	Bromobenzene	<0.10	0.10
74-97-5	Bromochloromethane	<0.10	0.10

* See attached Statement of Data Qualifications.