Peterborough County/City Waste Management Facility

Soil Acceptance Application Form

The Peterborough County/City Waste Management Facility accepts contaminated soils for daily cover or disposal, only after the results of lab analysis of the soil have been approved by City Staff.

*****This soil acceptance application form is required to initiate the review process.*****

Please complete this application form and forward it along with supporting documents to:

Waste Management Division
City of Peterborough
500 George Street North
Peterborough, ON, K9H 3R9
Fax Number: (705) 876-4621

For further information, please contact Don Briand at (705) 742-7777 Ext 2152, Fax: (705) 743-8456, or email dbriand@peterborough.ca.

Section A – Contact Information

Company Name: _____

Contact Person: _____

Address _____

Telephone: _____ Fax: _____

Email: _____

Submitted By:

Print Name: _____

Signature: _____

Date: _____ ***(dd/mm/yyyy)***

Section B – Site Information

Source of Material (include name and address of generator): _____

_____

Current Land Use: _____

Historic Land Use: _____

Haulers Name and Approval #: _____

Section C – Material Information

Number of Tonne(s) of Material: _____

Source of Contamination: _____

Date and Time of Material being delivered to Bensfort Landfill: _____

Specific Material Characteristics (soil type, porosity, particle size, etc.):

_____

_____

_____

Comments: _____

_____

Section D – Chemical Acceptance Criteria

Appropriate Report of Analysis must be submitted with this application form along with site and sample location plans. Chemical analysis must be sufficient in quantity and scope to represent all the material to be disposed of and all of the suspected contaminants. Analysis and criteria should be listed side by side, and any parameters in excess of the guidelines highlighted.

1. **For Use as Daily Cover: ($40/tonne as per Waste Management By-law 07-027)**
   - Any material that is not liquid industrial or hazardous and complies with the requirements specified in Regulation 347/558 Schedule 4 TCLP - Leachate Criteria AND,
   - Any material with results of chemical analysis that comply with "Subsurface Soil Criteria for Industrial/Commercial Land Use for a Non-potable Groundwater Condition" Table D, in Guideline for Use at Contaminated Sites in Ontario (MOE Revised 1997) (See Attachment 1).

2. **For Disposal as Waste: ($90/tonne as per Waste Management By-law 07-027)**
   - Any material that is not liquid industrial or hazardous and complies with the requirements specified in Regulation 347/558 Schedule 4 TCLP – Leachate Criteria. (See Attachment 2).

Intended Use of Contaminated Material:

1. Daily Cover ☐ **2. Waste** ☐

DISCLAIMER: The City of Peterborough reserves the right to reject any application/load (even if the soil criteria are met) in order to protect leachate quality, address landfill capacity concerns, to comply with Certificate of Approval limitations and other regulations, etc.

For Office Use Only:

Accepted EP Direction: ☐ Daily Cover ☐ Disposal ☐ Denied

Author Approval: Date:

WM Staff Direction:

Staff Approval: Date:

SCHEDULE 4
LEACHATE QUALITY CRITERIA

Contaminant	CAS Number[1]	Haz. Waste Number[2]	Concentration (mg/L TCLP)
Aldicarb	116-06-3	E101	0.9
Aldrin + Dieldrin	309-00-2, 60-57-1	E001	0.07
Arsenic	7440-38-2	D004	2.5
Atrazine + N-dealkylated metabolites (Weedex)	1912-24-9	E102	0.5
Azinphos-methyl	86-50-0	E103	2
Barium	7440-39-3	D005	100
Bendiocarb	22781-23-3	E002	4
Benzene	71-43-2	D018	0.5
Benzo(a)pyrene	50-32-8	E003	0.001
Boron	7440-42-8	E104	500
Bromoxynil	1689-84-5	E105	0.5
Cadmium	7440-43-9	D006	0.5
Carbaryl/Sevin/1-Naphthyl-N methyl carbamate	63-25-2	E004	9
Carbofuran	1563-66-2	E005	9
Carbon tetrachloride (Tetrachloromethane)	56-23-5	D019	0.5
Chlordane	57-74-9	D020	0.7
Chlorobenzene (Monochlorobenzene)	108-90-7	D021	8
Chloroform	67-66-3	D022	10
Chlorpyrifos	2921-88-2	E106	9
Chromium	7440-47-3	D007	5
Cresol (Mixture - total of all isomers, when isomers cannot be differentiated)		D026	200
m-Cresol	108-39-4	D024	200
o-Cresol	95-48-7	D023	200
p-Cresol	106-44-5	D025	200
Cyanazine	21725-46-2	E107	1
Cyanide		E006	20
2,4-D / (2,4-dichlorophenoxy)acetic acid	94-75-7	D016	10
2,4-DCP (2,4-Dichlorophenol)	120-83-2	E007	90
DDT (total isomers)		E008	3
Diazinon/Phosphordithioic acid, o,o-diethyl o-(2-isopropyl 6-methyl-4-pyrimidinyl) ester	333-41-5	E108	2
Dicamba	1918-00-9	E109	12
1,2-Dichlorobenzene (o-Dichlorobenzene)	95-50-1	E009	20
1,4-Dichlorobenzene (p-Dichlorobenzene)	106-46-7	D027	0.5
1,2-Dichloroethane (Ethylene dichloride)	107-06-2	D028	0.5
1,1-Dichloroethylene (Vinylidene chloride)	75-35-4	D029	1.4
Dichloromethane (also see - methylene chloride)	75-09-02	E010	5
Diclofop-methyl	51338-27-3	E110	0.9
Dimethoate	60-51-5	E111	2
2,4-Dinitrotoluene	121-14-2	D030	0.13
Dinoseb	88-85-7	E012	1
Dioxin & Furan		E013	0.0000015[3]
Diquat	231-36-7	E112	7
Diuron	330-54-1	E113	15
Endrin	72-20-8	D012	0.02
Fluoride		E014	150
Glyphosate	1071-83-6	E114	28
Heptachlor + Heptachlor epoxide	76-44-8, 1024-57-3	D031	0.3
Hexachlorobenzene	118-74-1	D032	0.13
Hexachlorobutadiene	87-68-3	D033	0.5
Hexachloroethane	67-72-1	D034	3
Lead	7439-92-1	D008	5
Lindane	58-89-9	D013	0.4
Malathion	121-75-5	E115	19
Mercury	7439-97-6	D009	0.1
Methoxychlor/1,1,1-Trichloro-2,2-bis(p-methoxyphenyl) ethane	72-43-5	D014	90

Methyl ethyl ketone / Ethyl methyl ketone	78-93-3	D035	200
Methyl Parathion	298-00-0	E015	0.7
Methylene chloride / Dichloromethane	75-09-02	E011	5
Metolachlor	51218-45-2	E116	5
Metribuzin	21087-64-9	E117	8
NDMA	62-75-9	E016	0.0009
Nitrate + Nitrite (as Nitrogen)		E118	1000
Nitrilotriacetic acid (NTA)	139-13-9	E119	40
Nitrobenzene	98-95-3	D036	2
Paraquat	4685-14-7	E120	1
Parathion	56-38-2	E017	5
PCBs		E018	0.3
Pentachlorophenol	87-86-5	D037	6
Phorate	298-02-2	E019	0.2
Picloram	1918-02-1	E121	19
Pyridine	110-86-1	D038	5
Selenium	7782-49-2	D010	1
Silver	7440-22-4	D011	5
Simazine	122-34-9	E122	1
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	93-76-5	E020	28
2,4,5-TP/ Silvex/ 2-(2,4,5-Trichlorophenoxy)propionic acid	93-72-1	D017	1
Temephos	3383-96-8	E123	28
Terbufos	13071-79-9	E124	0.1
Tetrachloroethylene	127-18-4	D039	3
2,3,4,6-Tetrachlorophenol /(2,3,4,6-TeCP)	58-90-2	E021	10
Toxaphene	8001-35-2	D015	0.5
Triallate	2303-17-5	E022	23
Trichloroethylene	79-01-6	D040	5
2,4,5-Trichlorophenol (2,4,5-TCP)	95-95-4	D041	400
2,4,6-Trichlorophenol (2,4,6-TCP)	88-06-2	D042	0.5
Trifluralin	1582-09-8	E125	4.5
Uranium	7440-61-1	E126	10
Vinyl chloride	75-01-4	D043	0.2

Notes to Schedule 4:

[1] CAS Number means the Chemical Abstracts Service Registry Number. When the waste or a regulated constituent is described as a combination of a chemical with its salts or esters, the CAS number is given for the parent compound only.

[2] Haz. Waste Number means Hazardous Waste Number. These numbers are consistent with United States Environmental Protection Agency Hazardous Waste Numbers. If there is no United States Environmental Protection Agency Hazardous Waste Number for a waste, the Hazardous Waste Number is assigned to the waste by the Ontario Ministry of the Environment.

[3] Toxic Equivalent (TEQ)

SCHEDULE 6
UNIVERSAL TREATMENT STANDARDS (UTS) FOR CHARACTERISTIC WASTES

Regulated Constituent		Land Disposal Treatment Requirements	
		Aqueous Waste	Non-aqueous Waste
Column 1	Column 2	Column 3	Column 4
Common Name	CAS Number[1]	Concentration[2] (mg/L)	Concentration[3] (mg/kg, unless otherwise indicated)
Organic Constituents:			
Acenaphthylene	208-96-8	0.059	3.4
Acenaphthene	83-32-9	0.059	3.4
Acetone	67-64-1	0.28	160
Acetonitrile	75-05-8	5.6	38
Acetophenone	96-86-2	0.010	9.7
2-Acetylaminofluorene	53-96-3	0.059	140
Acrolein	107-02-8	0.29	NA
Acrylamide	79-06-1	19	23
Acrylonitrile	107-13-1	0.24	84
Aldicarb sulfone	1646-88-4	0.056	0.28
Aldrin	309-00-2	0.021	0.066
4-Aminobiphenyl	92-67-1	0.13	NA
Aniline	62-53-3	0.81	14
Anthracene	120-12-7	0.059	3.4
Aramite	140-57-8	0.36	NA
alpha-BHC	319-84-6	0.00014	0.066
beta-BHC	319-85-7	0.00014	0.066
delta-BHC	319-86-8	0.023	0.066
gamma-BHC	58-89-9	0.0017	0.066
Barban	101-27-9	0.056	1.4
Bendiocarb	22781-23-3	0.056	1.4
Benomyl	17804-35-2	0.056	1.4
Benzene	71-43-2	0.14	10
Benz(a)anthracene	56-55-3	0.059	3.4
Benzal chloride	98-87-3	0.055	6.0
Benzo(b)fluoranthene (difficult to distinguish from benzo(k)fluoranthene)	205-99-2	0.11	6.8
Benzo(k)fluoranthene (difficult to distinguish from benzo(b)fluoranthene)	207-08-9	0.11	6.8
Benzo(g,h,i)perylene	191-24-2	0.0055	1.8
Benzo(a)pyrene	50-32-8	0.061	3.4
Bromodichloromethane	75-27-4	0.35	15
Bromomethane/Methyl bromide	74-83-9	0.11	15
4-Bromophenyl phenyl ether	101-55-3	0.055	15
n-Butyl alcohol	71-36-3	5.6	2.6
Butylate	2008-41-5	0.042	1.4
Butyl benzyl phthalate	85-68-7	0.017	28
2-sec-Butyl-4,6-dinitrophenol (Dinoseb)	88-85-7	0.066	2.5
Carbaryl	63-25-2	0.006	0.14
Carbendazim	10605-21-7	0.056	1.4
Carbofuran	1563-66-2	0.006	0.14
Carbofuran phenol	1563-38-8	0.056	1.4
Carbon disulfide	75-15-0	3.8	4.8 mg/L TCLP
Carbon tetrachloride	56-23-5	0.057	6.0
Carbosulfan	55285-14-8	0.028	1.4
Chlordane (alpha and gamma isomers)	57-74-9	0.0033	0.26
p-Chloroaniline	106-47-8	0.46	16
Chlorobenzene	108-90-7	0.057	6.0
Chlorobenzilate	510-15-6	0.10	NA
2-Chloro-1,3-butadiene	126-99-8	0.057	0.28
Chlorodibromomethane	124-48-1	0.057	15
Chloroethane	75-00-3	0.27	6.0

bis(2-Chloroethoxy)methane	111-91-1	0.036	7.2
bis(2-Chloroethyl)ether	111-44-4	0.033	6.0
Chloroform	67-66-3	0.046	6.0
bis(2-Chloroisopropyl)ether	39638-32-9	0.055	7.2
p-Chloro-m-cresol	59-50-7	0.018	14
2-Chloroethyl vinyl ether	110-75-8	0.062	NA
Chloromethane/Methyl chloride	74-87-3	0.19	30
2-Chloronaphthalene	91-58-7	0.055	5.6
2-Chlorophenol	95-57-8	0.044	5.7
3-Chloropropylene	107-05-1	0.036	30
Chrysene	218-01-9	0.059	3.4
o-Cresol	95-48-7	0.11	5.6
m-Cresol (difficult to distinguish from p-cresol)	108-39-4	0.77	5.6
p-Cresol (difficult to distinguish from m-cresol)	106-44-5	0.77	5.6
m-Cumenyl methylcarbamate	64-00-6	0.056	1.4
Cyclohexanone	108-94-1	0.36	0.75 mg/L TCLP
o,p'-DDD	53-19-0	0.023	0.087
p,p'-DDD	72-54-8	0.023	0.087
o,p'-DDE	3424-82-6	0.031	0.087
p,p'-DDE	72-55-9	0.031	0.087
o,p'-DDT	789-02-6	0.0039	0.087
p,p'-DDT	50-29-3	0.0039	0.087
Dibenz(a,h)anthracene	53-70-3	0.055	8.2
Dibenz(a,e)pyrene	192-65-4	0.061	NA
1,2-Dibromo-3-chloropropane	96-12-8	0.11	15
1,2-Dibromoethane/Ethylene dibromide	106-93-4	0.028	15
Dibromomethane	74-95-3	0.11	15
m-Dichlorobenzene	541-73-1	0.036	6.0
o-Dichlorobenzene	95-50-1	0.088	6.0
p-Dichlorobenzene	106-46-7	0.09	6.0
Dichlorodifluoromethane	75-71-8	0.23	7.2
1,1-Dichloroethane	75-34-3	0.059	6.0
1,2-Dichloroethane	107-06-2	0.21	6.0
1,1-Dichloroethylene	75-35-4	0.025	6.0
trans-1,2-Dichloroethylene	156-60-5	0.054	30
2,4-Dichlorophenol	120-83-2	0.044	14
2,6-Dichlorophenol	87-65-0	0.044	14
2,4-Dichlorophenoxyacetic acid/2,4-D	94-75-7	0.72	10
1,2-Dichloropropane	78-87-5	0.85	18
cis-1,3-Dichloropropylene	10061-01-5	0.036	18
trans-1,3-Dichloropropylene	10061-02-6	0.036	18
Dieldrin	60-57-1	0.017	0.13
Diethyl phthalate	84-66-2	0.20	28
p-Dimethylaminoazobenzene	60-11-7	0.13	NA
2,4-Dimethylphenol	105-67-9	0.036	14
Dimethyl phthalate	131-11-3	0.047	28
Di-n-butyl phthalate	84-74-2	0.057	28
1,4-Dinitrobenzene	100-25-4	0.32	2.3
4,6-Dinitro-o-cresol	534-52-1	0.28	160
2,4-Dinitrophenol	51-28-5	0.12	160
2,4-Dinitrotoluene	121-14-2	0.32	140
2,6-Dinitrotoluene	606-20-2	0.55	28
Di-n-octyl phthalate	117-84-0	0.017	28
Di-n-propylnitrosamine	621-64-7	0.40	14
1,4-Dioxane	123-91-1	12.0	170
Diphenylamine (difficult to distinguish from diphenylnitrosamine)	122-39-4	0.92	13
Diphenylnitrosamine (difficult to distinguish from diphenylamine)	86-30-6	0.92	13
1,2-Diphenylhydrazine	122-66-7	0.087	NA
Disulfoton	298-04-4	0.017	6.2

Dithiocarbamates (total)	NA	0.028	28
Endosulfan I	959-98-8	0.023	0.066
Endosulfan II	33213-65-9	0.029	0.13
Endosulfan sulfate	1031-07-8	0.029	0.13
Endrin	72-20-8	0.0028	0.13
Endrin aldehyde	7421-93-4	0.025	0.13
EPTC	759-94-4	0.042	1.4
Ethyl acetate	141-78-6	0.34	33
Ethyl benzene	100-41-4	0.057	10
Ethyl cyanide/Propanenitrile	107-12-0	0.24	360
Ethyl ether	60-29-7	0.12	160
Ethyl methacrylate	97-63-2	0.14	160
Ethylene oxide	75-21-8	0.12	NA
Famphur	52-85-7	0.017	15
Fluoranthene	206-44-0	0.068	3.4
Fluorene	86-73-7	0.059	3.4
Formetanate hydrochloride	23422-53-9	0.056	1.4
Heptachlor	76-44-8	0.0012	0.066
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin, (1,2,3,4,6,7,8-HpCDD)	35822-46-9	0.000035	0.0025
1,2,3,4,6,7,8-Heptachlorodibenzofuran, (1,2,3,4,6,7.8-HpCDF)	67562-39-4	0.000035	0.0025
1,2.3,4,7,8,9-Heptachlorodibenzofuran, (1,2,3,4,7,8,9-HpCDF)	55673-89-7	0.000035	0.0025
Heptachlor epoxide	1024-57-3	0.016	0.066
Hexachlorobenzene	118-74-1	0.055	10
Hexachlorobutadiene	87-68-3	0.055	5.6
Hexachlorocyclopentadiene	77-47-4	0.057	2.4
HxCDDs (All Hexachlorodibenzo-p-dioxins)	NA	0.000063	0.001
HxCDFs (All Hexachlorodibenzofurans)	NA	0.000063	0.001
Hexachloroethane	67-72-1	0.055	30
Indeno(1,2,3-cd)pyrene	193-39-5	0.0055	3.4
Iodomethane	74-88-4	0.19	65
Isobutyl alcohol	78-83-1	5.6	170
Isodrin	465-73-6	0.021	0.066
Isosafrole	120-58-1	0.081	2.6
Kepone	143-50-0	0.0011	0.13
Methacrylonitrile	126-98-7	0.24	84
Methanol	67-56-1	5.6	0.75 mg/L TCLP
Methapyrilene	91-80-5	0.081	1.5
Methiocarb	2032-65-7	0.056	1.4
Methomyl	16752-77-5	0.028	0.14
Methoxychlor	72-43-5	0.25	0.18
3-Methylcholanthrene	56-49-5	0.0055	15
4,4'-Methylene bis(2-chloroaniline)	101-14-4	0.50	30
Methylene chloride	75-09-2	0.089	30
Methyl ethyl ketone	78-93-3	0.28	36
Methyl isobutyl ketone	108-10-1	0.14	33
Methyl methacrylate	80-62-6	0.14	160
Methyl methanesulfonate	66-27-3	0.018	NA
Methyl parathion	298-00-0	0.014	4.6
Metolcarb	1129-41-5	0.056	1.4
Mexacarbate	315-18-4	0.056	1.4
Molinate	2212-67-1	0.042	1.4
Naphthalene	91-20-3	0.059	5.6
2-Naphthylamine	91-59-8	0.52	NA
o-Nitroaniline	88-74-4	0.27	14
p-Nitroaniline	100-01-6	0.028	28
Nitrobenzene	98-95-3	0.068	14
5-Nitro-o-toluidine	99-55-8	0.32	28
o-Nitrophenol	88-75-5	0.028	13
p-Nitrophenol	100-02-7	0.12	29
N-Nitrosodiethylamine	55-18-5	0.40	28

N-Nitrosodimethylamine	62-75-9	0.40	2.3
N-Nitroso-di-n-butylamine	924-16-3	0.40	17
N-Nitrosomethylethylamine	10595-95-6	0.40	2.3
N-Nitrosomorpholine	59-89-2	0.40	2.3
N-Nitrosopiperidine	100-75-4	0.013	35
N-Nitrosopyrrolidine	930-55-2	0.013	35
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin, (OCDD)	3268-87-9	0.000063	0.005
1,2,3,4,6,7,8,9-Octachlorodibenzofuran, (OCDF)	39001-02-0	0.000063	0.005
Oxamyl	23135-22-0	0.056	0.28
Parathion	56-38-2	0.014	4.6
Total PCBs (sum of all PCB isomers, or all Aroclors)	1336-36-3	0.10	10
Pebulate	1114-71-2	0.042	1.4
Pentachlorobenzene	608-93-5	0.055	10
PeCDDs (All Pentachlorodibenzo-p-dioxins)	NA	0.000063	0.001
PeCDFs (All Pentachlorodibenzofurans)	NA	0.000035	0.001
Pentachloroethane	76-01-7	0.055	6.0
Pentachloronitrobenzene	82-68-8	0.055	4.8
Pentachlorophenol	87-86-5	0.089	7.4
Phenacetin	62-44-2	0.081	16
Phenanthrene	85-01-8	0.059	5.6
Phenol	108-95-2	0.039	6.2
Phorate	298-02-2	0.021	4.6
Phthalic acid	100-21-0	0.055	28
Phthalic anhydride	85-44-9	0.055	28
Physostigmine	57-47-6	0.056	1.4
Physostigmine salicylate	57-64-7	0.056	1.4
Promecarb	2631-37-0	0.056	1.4
Pronamide	23950-58-5	0.093	1.5
Propham	122-42-9	0.056	1.4
Propoxur	114-26-1	0.056	1.4
Prosulfocarb	52888-80-9	0.042	1.4
Pyrene	129-00-0	0.067	8.2
Pyridine	110-86-1	0.014	16
Safrole	94-59-7	0.081	22
Silvex/2,4,5-TP	93-72-1	0.72	7.9
1,2,4,5-Tetrachlorobenzene	95-94-3	0.055	14
TCDDs (All Tetrachlorodibenzo-p-dioxins)	NA	0.000063	0.001
TCDFs (All Tetrachlorodibenzofurans)	NA	0.000063	0.001
1,1,1,2-Tetrachloroethane	630-20-6	0.057	6.0
1,1,2,2-Tetrachloroethane	79-34-5	0.057	6.0
Tetrachloroethylene	127-18-4	0.056	6.0
2,3,4,6-Tetrachlorophenol	58-90-2	0.030	7.4
Thiodicarb	59669-26-0	0.019	1.4
Thiophanate-methyl	23564-05-8	0.056	1.4
Toluene	108-88-3	0.080	10
Toxaphene	8001-35-2	0.0095	2.6
Triallate	2303-17-5	0.042	1.4
Tribromomethane/Bromoform	75-25-2	0.63	15
1,2,4-Trichlorobenzene	120-82-1	0.055	19
1,1,1-Trichloroethane	71-55-6	0.054	6.0
1,1,2-Trichloroethane	79-00-5	0.054	6.0
Trichloroethylene	79-01-6	0.054	6.0
Trichlorofluoromethane	75-69-4	0.020	30
2,4,5-Trichlorophenol	95-95-4	0.18	7.4
2,4,6-Trichlorophenol	88-06-2	0.035	7.4
2,4,5-Trichlorophenoxyacetic acid/ 2,4,5-T	93-76-5	0.72	7.9
1,2,3-Trichloropropane	96-18-4	0.85	30
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.057	30
Triethylamine	121-44-8	0.081	1.5
Tris(2,3-Dibromopropyl) phosphate	126-72-7	0.11	0.1
Vernolate	1929-77-7	0.042	1.4

Vinyl chloride	75-01-4	0.27	6.0
Xylenes-mixed isomers (sum of o-, m-, and p-xylene concentrations)	1330-20-7	0.32	30
Inorganic Constituents:			
Antimony	7440-36-0	1.9	1.15 mg/L TCLP
Arsenic	7440-38-2	1.4	5.0 mg/L TCLP
Barium	7440-39-3	1.2	21 mg/L TCLP
Beryllium	7440-41-7	0.82	1.22 mg/L TCLP
Cadmium	7440-43-9	0.69	0.11 mg/L TCLP
Chromium (Total)	7440-47-3	2.77	0.60 mg/L TCLP
Cyanides (Total)[4]	57-12-5	1.2	590
Cyanides (Amenable)[4]	57-12-5	0.86	30
Lead	7439-92-1	0.69	0.75 mg/L TCLP
Mercury-Non-aqueous waste from Retort	7439-97-6	NA	0.20 mg/L TCLP
Mercury-All Others	7439-97-6	0.15	0.025 mg/L TCLP
Nickel	7440-02-0	3.98	11 mg/L TCLP
Silver	7440-22-4	0.43	0.14 mg/L TCLP
Thallium	7440-28-0	1.4	0.20 mg/L TCLP

Notes to Schedule 6:

[1] CAS Number means the Chemical Abstracts Service Registry Number. When the waste or a regulated constituent is described as a combination of a chemical with its salts or esters, the CAS number is given for the parent compound only.

[2] Concentration requirements for aqueous wastes are expressed in mg/L and are based on analysis of composite samples.

[3] Concentration requirements for non-aqueous wastes are based on analysis of grab samples.

[4] Both Cyanides (Total) and Cyanides (Amenable) for non-aqueous wastes are to be analyzed using Method 9010 or 9012, found in "Test Methods for Evaluating Solid Waste, Physical/ Chemical Methods", United States Environmental Protection Agency Publication SW-846, with a sample size of 10 grams and a distillation time of one hour and 15 minutes.