

### SCHEDULE 4 LEACHATE QUALITY CRITERIA

Contaminant	CAS Number <sup>1</sup>	Haz. Waste Number <sup>2</sup>	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 <sup>3</sup>
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:

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> Toxic Equivalent (TEQ)