

Instructions for Environmental Compliance With Hazardous Waste Handling

CHEMWASTE Industries Ltd has requirements from the Regional Council of the area pertaining to the transportation, handling and processing of hazardous wastes. This document is designed to help our customers meet these requirements.

CHEMWASTE will need the following document in order to process your waste:

1. CHEMWASTE Waste Profile Declaration

CHEMWASTE may also require a representative sample of the waste product before it is able to quote or accept the waste.

CHEMWASTE WASTE PROFILE DECLARATION

This form provides all the information necessary for CHEMWASTE to comply with the environmental reporting requirements as required by Local and Regional Authorities

A copy of the Waste Profile Declaration and instructions are attached.

CHEMWASTE INDUSTRIES LTD. WASTE TREATMENT FACILITY
 21 Miami Parade Onehunga, Auckland PHONE 9-634-6777 FAX 9-634-0798

Free Liquid: _____ %
 Solid Content: _____ %
 Foreign Material (sand, gravel, etc.): _____ %

Does the material have a strong incidental odour? _____

Chemical Composition:

Hazardous Constituents	Landfill TCLP Criteria	Max Landfill Concentration	Waste Concentration
	(mg/l)	(mg/l)	(mg/l or ppm)
Miscellaneous			
Cyanide	10		ppm
Sulphide	5		ppm
Metals			
Antimony	10		ppm
Arsenic	5		ppm
Barium	100		
Boron	25		ppm
Cadmium	1		ppm
Chromium (Cr ^{VI})	5		ppm
Cobalt	20		ppm
Copper	25		ppm
Iron	TBA		% or ppm
Lead	5		ppm
Manganese	20		ppm
Mercury	0.2		ppm
Molybdenum	15		ppm
Nickel	10		ppm
Selenium	1		ppm
Silver	5		ppm
Thallium	5		ppm
Vanadium	TBA		ppm
Zinc	25		ppm
Other Elements (please specify)			ppm
VOC's			
Benzene	0.5	750	ppm
Carbon Tetrachloride	0.5		ppm
Chlorobenzene	100		ppm
Chloroform	6		ppm
1,2-Dichloroethane	0.5		ppm
1,1-Dichloroethane	0.7		ppm
Ethyl Benzene	5	750	ppm
Methyl Ethyl Ketone (MEK)	200	1500	ppm
Tetrachloroethene	0.7		ppm
Toluene	5	750	ppm
BTEX (Total)	10	1500	ppm
Trichloroethene	0.5		ppm
Vinyl Chloride	0.2		ppm
Xylenes (Total)	5	750	ppm
SVOC's			
o-Cresol	200		ppm
m-Cresol	200		ppm
p-Cresol	200		ppm

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Cresol (Total)	200		ppm
Pentachlorophenol	100		ppm
2,4,5-Trichlorophenol	400		ppm
2,4,6-Trichlorophenol	2		ppm
Acid's (Free acid content)			
HCl			%
H2SO4			%
H3PO4			%
HNO3			%
HF			%
Other Acids (please specify)			%
Alkali's			
NaOH			%
KOH			%
Other Alkalis (please specify)			%
Oxidiser's			
HClO4			%
Organic Compounds			
PAH's			% or ppm
Total Aromatic Halogenated Hydrocarbons		1000	% or ppm
Total Aliphatic Halogenated Hydrocarbons		1000	% or ppm
Total Petroleum Hydrocarbons		10000	% or ppm
Other			
Any Other Compounds (please specify)			% or ppm
			% or ppm
			% or ppm
			% or ppm
			% or ppm
<input type="checkbox"/> Additional listed on attached sheet			
<input type="checkbox"/> MSDS for each raw material attached			

Please note: The chemical composition identification must include, at a minimum, all toxicity characteristic constituents, defined in USEPA 40 CFR 261.20, which are present in concentrations above TCLP limits.

Sampling Source: Container Tank Other: _____

Method used to determine chemical composition: TCLP Total Other: _____

Analysis Results attached: Yes No

Additional Properties:

Radioactive Explosive Shock-Sensitive

Incompatible with: _____

Does the waste contain PCB's? No Yes _____ ppm

Does the waste contain Organo-Chlorine's? No Yes _____ ppm

CERTIFICATION

I hereby certify that all information submitted herein, to the best of my knowledge, is true and accurate and the analytical data presented was derived from the analysis of a representative sample of the waste.

Signature

Title

Name

Date

Instructions for completing Waste Profile Declaration

Generator Information

Please fill out address and contact information.

Waste Description

Fill out all items.

An accurate description of the process is important, as this will assist Chemwaste technical staff to initially determine the likely contaminants, if there is no analysis is available. Analysis of the waste may be required if there is any uncertainty about the composition of the waste. This will be the responsibility of the generator.

Transportation and Handling

If you are arranging transportation and the waste is hazardous, you must use an approved transporter. Please fill in their details.

If you do not have a manifest number, leave blank and CHEMWASTE will issue a manifest when the waste is collected.

Waste Analysis

Fill out all sections.

List all hazardous constituents based on either your "Process Knowledge", or analytical results (either total or TCLP analysis).

Check Marks

Mark the boxes () applicable as follows:

Place cursor on box and "double-click". "Click" Checked in default value, then OK. The box should then appear as follows: ()