

Classification

Environment Protection Act 1970

Act No. 8056/1970

INDUSTRIAL WASTE MANAGEMENT POLICY (PRESCRIBED INDUSTRIAL WASTE)

Prescribed Industrial Waste - Classification by Hazard

Pursuant to clause 11(1) of the *Industrial waste management policy (Prescribed Industrial Waste)* and in accordance with the criteria presented in Schedule 1 to that policy, the Environment Protection Authority Victoria ("EPA") hereby classifies the prescribed industrial wastes specified in Section 3 below based on the hazard posed by the waste to human health and the environment.

1 CLASSIFICATION NUMBER

2009/019

2 OCCUPIER AND PREMISES TO WHICH THIS CLASSIFICATION APPLIES

- OneSteel Wiremill Pty Ltd ("the occupier")
- Registered Office: 259 George Street; Sydney, NSW
- Premises: 28 Madden Ave, North Shore, Victoria ("the premises")

3 PRESCRIBED INDUSTRIAL WASTE TO WHICH THIS CLASSIFICATION APPLIES

3.1 This classification applies to filter cake generated at the premises and managed as specified in application:

- o containing lead with:
 - total concentrations not exceeding the maximum value based on the application; and
 - leachable concentrations not exceeding the ASLP2 thresholds specified at Table 2: Solid Industrial Waste Hazard Categorisation Thresholds of booklet 6.3, *Manufacturing/Industrial, Solid Industrial Waste Hazard Categorisation and Management* in EPA's *Industrial Waste Resource Guidelines, 2009*
- o containing any other contaminants where contaminant total concentrations do not exceed any TC2 thresholds and leachable concentrations do not exceed any ASLP2 thresholds specified at Table 2 of booklet 6.3 (above); and
- o that does not display any of the specific hazard characteristics listed in Table 1: Specific hazard characteristics of booklet 6.3 (above)

4 PERIOD OF VALIDITY

This classification commences on 25 Sept 2009 and is effective until 24 March 2011 unless it is revoked or varied by the EPA before that date.

5 HAZARD CLASSIFICATION

EPA classifies the filter cake as Category B prescribed industrial waste that has been managed in accordance with the conditions set out in section 6 below.

6 CONDITIONS OF CLASSIFICATION

The filter cake referred to in section 5 above (“wastes”) is only classified as Category B prescribed industrial waste if all of the following conditions have been met.

- 6.1 Waste assessment, treatment, storage, transport and disposal requirements must be in accordance with the relevant *Environment Protection (Industrial Waste Resource) Regulations 2009*; the EPA’s *Industrial Waste Resource Guidelines, 2009* and all applicable EPA publications (as amended from time to time).
- 6.2 Wastes must be managed in accordance with the methodology specified in the application.
- 6.3 Wastes must be sampled and analysed as per schedule 1 of this classification.
- 6.4 Wastes with results of laboratory analyses must be within the thresholds set by EPA before disposal to the landfill.
- 6.5 The occupier must comply with the reporting requirements in schedule 2 of this classification.
- 6.6 The occupier must keep a copy of laboratory analyses reports of wastes and transport certificate/s for a period of at least two years.
- 6.7 Wastes may be disposed to a landfill licensed by EPA to accept Category B and Category C prescribed industrial waste.

7 NOTE

This classification may be amended or revoked by the EPA by way of written notice. Current classifications can also be found on EPA's website at www.epa.vic.gov.au

Schedule 1: Sampling and analysis requirements

Period	Sample Requirements	Frequency	Analytical Parameters
25 Sept 2009 – 24 March 2011	One grab sample of each filter cake batch released in the filter press and combined into a bin composite sample.	Once for each bin	Analysis of total contaminant concentrations and leachable concentrations for lead.
		Once before 1 March 2010 and 1 March 2011	Analysis of total contaminant concentrations and leachable concentrations for all inorganic species excluding tributyltin oxide listed at Table 2 of booklet 6.3 (in section 3.1 above)

Schedule 2-Reporting requirements.

	Report due date	Analytical Parameters
A	1 March 2010	A written report on the status of the plan to implement heat treatment process in lieu of use of lead in the wires.
B	1 Aug 2010	A written report that includes status of the implementation of Heat Treatment Process.
C	1 March 2010; 1 Sept 2010; 1 March 2011	A written report that includes: <ul style="list-style-type: none"> ▪ Summary of waste disposed to the landfill ▪ Summary of laboratory analyses results