

Erskine Park Landfill EPL4865

Link to Environment Protection Licence:

<http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=32538&SYSUID=1&LICID=4865>

December 2013 Dust Deposition Results

Date for testing: 18 December 2013

Date results received: 24 January 2014

Monthly Test Round

Gauge ID	Exposure Period	Funnel Diameter	Total Solids	Insoluble Solids	Soluble Matter	Ash Content	Combustible Matter	12 month average insoluble solids	Comments
Units	Days	mm	g m ⁻² month ⁻¹	g m ⁻² month ⁻¹	g m ⁻² month ⁻¹	g m ⁻² month ⁻¹	g m ⁻² month ⁻¹	g m ⁻² month ⁻¹	
D1	29	150	1.9	1.5	0.4	0.9	0.6	0.94	Bird droppings visible in bottle with some detritus and slight sand and grit. Approximately 20mm rainwater.
D2	29	150	1.9	0.9	1	0.7	0.2	0.71	Few small insects visible with some slight sand and grit. Approximately 40mm rainwater.
D4	29	150	3	1.8	1.2	1.4	0.4	1.43	Slight sand and grit and few small insects. Approximately 40mm rainwater.
D6	29	150	3.6	2.7	0.9	2.2	0.5	1.45	Numerous small insects visible with slight sand and grit. Approximately 40mm rainwater.
D7	29	150	2.7	1.4	1.3	1.1	0.3	8.65	Medium sized insects visible with slight sand and grit. Approximately 50mm rainwater.

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Units	Days	mm	g m ⁻² month ⁻¹	g m ⁻² month ⁻¹	g m ⁻² month ⁻¹	g m ⁻² month ⁻¹	g m ⁻² month ⁻¹	g m ⁻² month ⁻¹	
D8	29	150	1.6	0.9	0.7	0.6	0.3	0.95	Bird droppings on funnel, few small insects visible and some slight detritus, with slight sand and grit. Approximately 35mm rainwater.