

Erskine Park Landfill EPL4865

Link to Environment Protection Licence:

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

May 2017 Dust Deposition Results

Date for testing: 30 May 2017

Date results received: 2 June 2017

Monthly Test Round

May 30 Dust Deposition Results

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	
Assessment Criteria ¹			-	4	-	-	-	-	
D1	31	150	1.3	1.8	0.5	0.6	0.2	0.84	Trace grit and insects. 25mm rainwater.
D2	31	150	2.6	0.4	2.2	0.4	<0.1	0.58	Trace grit and insects. 25mm rainwater.
D4	31	150	5.7	5.6	0.1	5.0	0.6	2.23	Heavy grit, trace bugs. 25mm rainwater.
D6	31	150	1.3	1.3	<0.1	1.2	0.1	5.13	Trace grit and insects. 25mm rainwater.
D7	31	150	0.7	0.6	0.1	0.5	0.1	1.15	Trace grit and insects. 25mm rainwater.
D8	31	150	2.7	2.2	0.5	1.7	0.5	1.20	Heavy grit, trace bugs. 25mm rainwater.

¹ Approved Methods for the Modelling and Assessment of Air Pollution in New South Wales, Department of Environment and Conservation (NSW), 2005 (DEC NSW 2005)