

Erskine Park Landfill EPL4865

Link to Environment Protection Licence (Insert 4865 in search menu):

<http://www.environment.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=31385&SYSUID=1&LICID=4865>

June 2012 Dust Deposition Results

Date for testing: 22 June 2012

Date results received: 16 July 2012

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	27	150	6.2	1.3	4.9	1	0.3	1.09	Organic detritus- slight organic debris, slight grit at bottom, clear, and approximately 140mm rainwater.
D2	27	150	1.7	0.7	1	0.4	0.3	0.78	Organic detritus- slight organic debris (fly), slight grit at bottom, and approximately 120mm rainwater.
D4	27	150	2.9	1	1.9	0.7	0.3	1.23	No organic detritus, minor grit at bottom, and approximately 120mm rainwater.
D6	27	150	1.1	0.4	0.7	0.3	0.1	1.88	Organic detritus- slight organic debris, minor grit at bottom, and approximately 110mm rainwater.

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	$\text{g m}^{-2} \text{ month}^{-1}$	$\text{g m}^{-2} \text{ month}^{-1}$	$\text{g m}^{-2} \text{ month}^{-1}$	$\text{g m}^{-2} \text{ month}^{-1}$	$\text{g m}^{-2} \text{ month}^{-1}$	$\text{g m}^{-2} \text{ month}^{-1}$	
D7	27	150	12.8	1.8	11.0	0.8	1	3.01	Organic detritus- slight organic debris, slight grit at bottom, and approximately 125mm rainwater.
D8	27	150	2	1.2	0.8	1	0.2	1.50	Organic detritus- slight organic debris (fly), slight grit at bottom, and approximately 130mm rainwater.

