

Erskine Park Landfill EPL4865
Link to Environment Protection Licence:
<http://www.environment.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=31385&SYSU ID=1&LICID=4865>
May 2013 Dust Deposition Results
Date for testing: 21 May 2013
Date results received: 23 October 2013
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	32	150	1.5	1	0.5	0.6	0.4	1.19	Trace organic detritus, few insects visible with slight grit and approximately 40mm rainwater. Bird droppings noted on funnel.
D2	32	150	0.8	0.7	0.1	0.4	0.3	0.73	Few insects and slight grit with approximately 50mm rainwater.
D4	32	150	1.4	1.4	<0.1	1.2	0.2	1.48	One large insect, numerous small insects with slight grit and approximately 50mm rainwater.
D6	32	150	1.6	1.5	0.1	1.2	0.3	1.33	Some small insects with slight grit and approximately 60mm rainwater.
D7	32	150	1	1	<0.1	0.8	0.2	8.59	Some organic detritus, few insects with moderate grit and approximately 50mm rainwater.
D8	32	150	0.6	0.6	<0.1	0.6	<0.1	0.99	Few small insects, slight grit

Units	Gauge ID	Exposure Period	Funnel Diameter	Total Solids	Insoluble Solids	Soluble Matter	Ash Content	Combustible Matter	12 month average insoluble solids	Comments
		Days	mm	$\text{g m}^{-2} \text{ month}^{-1}$	$\text{g m}^{-2} \text{ month}^{-1}$	$\text{g m}^{-2} \text{ month}^{-1}$	$\text{g m}^{-2} \text{ month}^{-1}$	$\text{g m}^{-2} \text{ month}^{-1}$	$\text{g m}^{-2} \text{ month}^{-1}$	
										and approximately 50mm rainwater.