

Erskine Park Landfill EPL4865

Link to Environment Protection Licence:

 $\frac{http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=32538\&SYSUID=1\&LICID=4865}{ID=4865}$

April 2015 Dust Deposition Results

Date for testing: 30 April 2015

Date results received: 24 August 2015

Monthly Test Round

| | | 1 | 1 | 1 | 1 | | 1 | 1 | |
|----------|-----------------|-----------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---|
| 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 | |
| D1 | 43 | 150 | 1.9 | 0.8 | 1.1 | 0.6 | 0.2 | 0.94 | Trace algae, grit and insects and some organic debris. Approximately 250mm rainwater. |
| D2 | 43 | 150 | 0.5 | 0.3 | 0.2 | 0.2 | 0.1 | 0.69 | Trace organic debris with insects and slight grit. Approximately 200mm rainwater. |
| D4 | 43 | 150 | 1.2 | 0.3 | 0.9 | 0.3 | <0.1 | 0.98 | Organic detritus with slight grit present. Approximately 200mm rainwater. |
| D6 | 43 | 150 | 0.8 | 0.5 | 0.3 | 0.3 | 0.2 | 1.15 | Several insects with slight grit present. Approximately 200mm rainwater. |
| D7 | 43 | 150 | 3.7 | 3.6 | 0.1 | 2.9 | 0.7 | 1.59 | Trace algae, grit and insects and some organic debris. Approximately 200mm rainwater. |
| D8 | 43 | 150 | 2.6 | 1.6 | 1 | 1.1 | 0.5 | 1.09 | Trace algae, grit and some organic debris. Approximately 200mm rainwater. Bird |



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|----------|-----------------|-----------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------|
| Units | Days | шш | g m ⁻² month ⁻¹ | |
| _ | | | | | | | | | dropping noted in funnel. |