



Pollutant Monitoring Results - General Pollutant

Environmental Protection
Licence Number: 5065

Licencee Name: Lucas Heights Resource Recovery Park

Facility Address: New Illawarra Rd Lucas
Heights, NSW 2234

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<http://www.epa.nsw.gov.au/prpoeoapp/>

Date Monitoring Data Obtained	Sampling Point as per Licence	No. of times measured during reporting period	Pollutant	Monitoring Frequency Required by licence	Actual Value	Unit	Pollutant limit as per Licence	Exceedance (Y/N or NA)	Comments
13/12/2016	MC1 (Point 1)	1	Dissolved Oxygen (field)	Quarterly	3.15	mg/L	>6	Y	
13/12/2016	MC1 (Point 1)	1	Electrical Conductivity (field)	Quarterly	695	uS/cm	1500	N	
13/12/2016	MC1 (Point 1)	1	pH (field)	Quarterly	6.57	pH units	5.5-8.5	N	
13/12/2016	MC1 (Point 1)	1	Redox (field)	Quarterly	117	mV	N/A	N	
13/12/2016	MC1 (Point 1)	1	Temperature (field)	Quarterly	33	deg c	N/A	N	
13/12/2016	MC1 (Point 1)	1	Turbidity	Quarterly	100	NTU	N/A	N	
13/12/2016	MC1 (Point 1)	1	Biological Oxygen Demand	Quarterly	<5	mg/L	N/A	N	
13/12/2016	MC1 (Point 1)	1	Total Suspended Solids	Quarterly	97	mg/L	50	Y	
13/12/2016	MC1 (Point 1)	1	Ammonia as N	Quarterly	8.7	mg/L	2.5	Y	
13/12/2016	MC1 (Point 1)	1	Total Phenolics	Quarterly	<1	mg/L	N/A	N	