



Pollutant Monitoring Results - Surface Gas

Environment Protection
Licence (EPL) Number: 5065

Licensee Name: Lucas Heights Resource Recovery
Park

Facility Address: New Illawarra Rd, Lucas Heights, NSW, 2234

Reporting Period: March - May 2023

A copy of the full licence can be found on
the POEO Public Register
<http://www.epa.nsw.gov.au/prpoeoapp/>

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Date Monitoring Data Uploaded	Date Monitoring Data Obtained	Date Monitored	Sampling Point as per Licence	No. of GPS points measured during reporting period	Pollutant	Monitoring Frequency Required by licence	Minimum Value	Mean Value	Median Value	Maximum Value	Unit of Measure	Pollutant limit as per Licence	Exceedance (Y/N)	Comments
22/06/2023	1/06/2023	31/05/2023	Point 1 - Surface Gas	520	Methane	Quarterly	1	17.6	10.1	8,400	ppm	500	Y	
22/06/2023	1/06/2023	31/05/2023	Point 2 - Surface Gas	603	Methane	Quarterly	1	17.6	10.1	8,400	ppm	500	Y	
22/06/2023	1/06/2023	31/05/2023	Point 3 - Surface Gas	674	Methane	Quarterly	1	17.6	10.1	8,400	ppm	500	Y	
22/06/2023	1/06/2023	31/05/2023	Point 4 - Surface Gas	679	Methane	Quarterly	1	17.6	10.1	8,400	ppm	500	Y	
22/06/2023	1/06/2023	31/05/2023	Point 5 - Surface Gas	707	Methane	Quarterly	1	17.6	10.1	8,400	ppm	500	Y	
22/06/2023	1/06/2023	31/05/2023	Point 6 - Surface Gas	826	Methane	Quarterly	1	17.6	10.1	8,400	ppm	500	Y	
22/06/2023	1/06/2023	31/05/2023	Point 7 - Surface Gas	903	Methane	Quarterly	1	17.6	10.1	8,400	ppm	500	Y	
22/06/2023	1/06/2023	31/05/2023	Point 8 - Surface Gas	956	Methane	Quarterly	1	17.6	10.1	8,400	ppm	500	Y	
22/06/2023	1/06/2023	31/05/2023	Point 9 - Surface Gas	982	Methane	Quarterly	1	17.6	10.1	8,400	ppm	500	Y	
22/06/2023	1/06/2023	31/05/2023	Point 10 - Surface Gas	1395	Methane	Quarterly	1	17.6	10.1	8,400	ppm	500	Y	
22/06/2023	1/06/2023	31/05/2023	Point 11 - Surface Gas	1680	Methane	Quarterly	1	17.6	10.1	8,400	ppm	500	Y	
22/06/2023	1/06/2023	31/05/2023	Point 12 - Surface Gas	8400	Methane	Quarterly	1	17.6	10.1	8,400	ppm	500	Y	

* ppm = Parts Per Million