



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: June - August 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
16/10/2023	15/09/2023	15/09/2023	Point 1 - Surface Gas	1354	Methane	Quarterly	1	25.7	19.5	113,000	ppm	500	Y	*Seven exceedances - 11,000 ppm v/v (1.1%), 780 ppm v/v, 3085 ppm v/v, 113,000 ppm v/v (11.3%), 18,000 ppm v/v (1.8%), 4320 ppm v/v, 986 ppm v/v

* ppm = Parts Per Million