



## Pollutant Monitoring Results - Subsurface Gas

Environment  
Protection Licence  
Number:

5065

Licensee Name:

Lucas Heights Resource Recovery Park

Facility Address:

New Illawarra Rd Lucas Heights, NSW, 2233

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

Period - January - March 2024

Date Monitoring Data Uploaded	Date Monitoring Data Obtained	Date Monitored	Licence Sampling Point Reference	No. of times measured during reporting period	Pollutant	Monitoring Frequency Required by licence	% Final Concentration	Unit	Pollutant limit	Exceedance (Y/N)	Comments
2/05/2024	15/04/2024	15/03/2024	28-MB036SG	1	Methane	Quarterly	<0.1	Percentage by volume	1	N	
2/05/2024	15/04/2024	15/03/2024	51-MB036-1	1	Methane	Quarterly	<0.1	Percentage by volume	1	N	
2/05/2024	15/04/2024	15/03/2024	29-MB037SG	1	Methane	Quarterly	<0.1	Percentage by volume	1	N	
2/05/2024	15/04/2024	15/03/2024	52-MB037-1	1	Methane	Quarterly	<0.1	Percentage by volume	1	N	
2/05/2024	15/04/2024	14/03/2024	30-MB042SG	1	Methane	Quarterly	0.4	Percentage by volume	1	N	
2/05/2024	15/04/2024	14/03/2024	31-MB043SG	1	Methane	Quarterly	<0.1	Percentage by volume	1	N	
2/05/2024	15/04/2024	14/03/2024	32-MB046SG	1	Methane	Quarterly	<0.1	Percentage by volume	1	N	
2/05/2024	15/04/2024	14/03/2024	33-MB047SG	1	Methane	Quarterly	<0.1	Percentage by volume	1	N	
2/05/2024	15/04/2024	15/03/2024	53-MB048SG	1	Methane	Quarterly	<0.1	Percentage by volume	1	N	
2/05/2024	15/04/2024	15/03/2024	54-MB049SG	1	Methane	Quarterly	-	Percentage by volume	1	N	Unable to sample - missing cap
2/05/2024	15/04/2024	15/03/2024	28-MB036SG	1	Carbon Dioxide	Quarterly	1.1	Percentage by volume	na	N	
2/05/2024	15/04/2024	15/03/2024	51-MB036-1	1	Carbon Dioxide	Quarterly	0.5	Percentage by volume	na	N	
2/05/2024	15/04/2024	15/03/2024	29-MB037SG	1	Carbon Dioxide	Quarterly	0.4	Percentage by volume	na	N	
2/05/2024	15/04/2024	15/03/2024	52-MB037-1	1	Carbon Dioxide	Quarterly	0.2	Percentage by volume	na	N	
2/05/2024	15/04/2024	14/03/2024	30-MB042SG	1	Carbon Dioxide	Quarterly	0.1	Percentage by volume	na	N	
2/05/2024	15/04/2024	14/03/2024	31-MB043SG	1	Carbon Dioxide	Quarterly	0.5	Percentage by volume	na	N	
2/05/2024	15/04/2024	14/03/2024	32-MB046SG	1	Carbon Dioxide	Quarterly	0.3	Percentage by volume	na	N	
2/05/2024	15/04/2024	14/03/2024	33-MB047SG	1	Carbon Dioxide	Quarterly	7.8	Percentage by volume	na	N	
2/05/2024	15/04/2024	15/03/2024	53-MB048SG	1	Carbon Dioxide	Quarterly	12	Percentage by volume	na	N	
2/05/2024	15/04/2024	15/03/2024	54-MB049SG	1	Carbon Dioxide	Quarterly	-	Percentage by volume	na	N	Unable to sample - missing cap