



Pollutant Monitoring Results - Subsurface Gas

Environmental
Protection Licence
Number:

5065

Licensee Name:

Lucas Heights Resource Recovery Park

Facility Address:

New Illawarra Rd Lucas Heights, NSW, 2233

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 Monitored | Date Monitoring Obtained | 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 |
|----------------|--------------------------|----------------------------------|---|----------------|--|-----------------------|----------------------|-----------------|------------------|----------|
| 7/12/2022 | 17/12/2022 | 28-MB036SG | 1 | Methane | Quarterly | <0.1 | Percentage by volume | 1 | N | |
| 7/12/2022 | 17/12/2022 | 51-MB036-1 | 1 | Methane | Quarterly | <0.1 | Percentage by volume | 1 | N | |
| 7/12/2022 | 17/12/2022 | 29-MB037SG | 1 | Methane | Quarterly | <0.1 | Percentage by volume | 1 | N | |
| 7/12/2022 | 17/12/2022 | 52-MB037-1 | 1 | Methane | Quarterly | <0.1 | Percentage by volume | 1 | N | |
| 7/12/2022 | 17/12/2022 | 30-MB042SG | 1 | Methane | Quarterly | <0.1 | Percentage by volume | 1 | N | |
| 7/12/2022 | 17/12/2022 | 31-MB043SG | 1 | Methane | Quarterly | 0.1 | Percentage by volume | 1 | N | |
| 7/12/2022 | 17/12/2022 | 32-MB046SG | 1 | Methane | Quarterly | <0.1 | Percentage by volume | 1 | N | |
| 7/12/2022 | 17/12/2022 | 33-MB047SG | 1 | Methane | Quarterly | <0.1 | Percentage by volume | 1 | N | |
| 7/12/2022 | 17/12/2022 | 53-MB048SG | 1 | Methane | Quarterly | <0.1 | Percentage by volume | 1 | N | |
| 7/12/2022 | 17/12/2022 | 54-MB049SG | 1 | Methane | Quarterly | <0.1 | Percentage by volume | 1 | N | |
| 7/12/2022 | 17/12/2022 | 28-MB036SG | 1 | Carbon Dioxide | Quarterly | 1 | Percentage by volume | na | N | |
| 7/12/2022 | 17/12/2022 | 51-MB036-1 | 1 | Carbon Dioxide | Quarterly | 0.2 | Percentage by volume | na | N | |
| 7/12/2022 | 17/12/2022 | 29-MB037SG | 1 | Carbon Dioxide | Quarterly | 0.3 | Percentage by volume | na | N | |
| 7/12/2022 | 17/12/2022 | 52-MB037-1 | 1 | Carbon Dioxide | Quarterly | 7.9 | Percentage by volume | na | N | |
| 7/12/2022 | 17/12/2022 | 30-MB042SG | 1 | Carbon Dioxide | Quarterly | 0.7 | Percentage by volume | na | N | |
| 7/12/2022 | 17/12/2022 | 31-MB043SG | 1 | Carbon Dioxide | Quarterly | 9.7 | Percentage by volume | na | N | |
| 7/12/2022 | 17/12/2022 | 32-MB046SG | 1 | Carbon Dioxide | Quarterly | 12.6 | Percentage by volume | na | N | |
| 7/12/2022 | 17/12/2022 | 33-MB047SG | 1 | Carbon Dioxide | Quarterly | 14.5 | Percentage by volume | na | N | |
| 7/12/2022 | 17/12/2022 | 53-MB048SG | 1 | Carbon Dioxide | Quarterly | 12.1 | Percentage by volume | na | N | |
| 7/12/2022 | 17/12/2022 | 54-MB049SG | 1 | Carbon Dioxide | Quarterly | 16.7 | Percentage by volume | na | N | |