

## B Monitoring and Complaints Summary

### B1 Number of Pollution Complaints

<p>Number of complaints recorded by the licensee during the reporting period.</p> <p>If no complaints were received enter nil in the attached box, otherwise complete the table below.</p>	<p>Nil</p>
--	------------

Pollution Complaint Category	Number of Complaints
Air	
Water	
Noise	
Waste	
Other	

### B2 Concentration Monitoring Summary

For each monitoring point identified in your licence complete all the details for each pollutant listed in the tables provided below.

If concentration monitoring is **not** required by your licence, **no tables** will appear below.

**Note** that this does not exclude the need to conduct appropriate concentration monitoring of assessable pollutants as required by load-based licensing (if applicable).

#### Discharge & Monitoring Point 1

Air emissions monitoring. Discharge to air., Gas engine exhaust stack labelled "gas engine" on drawing number 874-BA-001 Rev 5.

Pollutant	Unit of measure	No. of samples required by licence	No. of samples you collected and analysed	Lowest sample value	Mean of sample	Highest sample value
Carbon dioxide	percent	1	1	-	13	-

# Annual Return

EDL LFG (NSW) PTY LTD



Carbon monoxide	milligrams per cubic metre	1	1	-	940	-
Dry gas density	kilograms per cubic metre	1	1	-	1.35	-
Moisture content	percent	1	1	-	8.1	-
Molecular weight of stack gases	grams per gram mole	1	1	-	29.3 (wet) 30.3 (dry)	-
Nitrogen Oxides	milligrams per cubic metre	1	1	-	310	-
Oxygen (O2)	percent	1	1	-	3.6	-
Sulfuric acid mist and sulfur trioxide (as SO3)	milligrams per cubic metre	1	1	-	2.9	-
Sulphur dioxide	milligrams per cubic metre	1	1	-	2.5	-
Temperature	degrees Celsius	1	1	-	555	-
Velocity	metres per second	1	1	-	67	-
Volatile organic compounds	milligrams per cubic metre	1	1	-	0.13 (as n-propane)	-
Volumetric flowrate	cubic metres per second	1	1	-	1.3 (dry) 1.5 (wet)	-

## Monitoring Point 2

Air monitoring in gas supply line., Landfill gas supply line labelled "gas supply line" on drawing number 874-BA-001 Rev 5.

Pollutant	Unit of measure	No. of samples required by licence	No. of samples you collected and analysed	Lowest sample value	Mean of sample	Highest sample value
Carbon dioxide	percent	1	1	-	34.8	-

# Annual Return

EDL LFG (NSW) PTY LTD



Dry gas density	kilograms per cubic metre	1	1	-	1.24	-
Moisture content	percent	1	1	-	1	-
Molecular weight of stack gases	grams per gram mole	1	1	-	27.7 (dry)	-
Oxygen (O2)	percent	1	1	-	<0.1	-
Temperature	degrees Celsius	1	1	-	46	-
Velocity	metres per second	1	Provided by EDL	-	4.8	-
Volatile organic compounds	milligrams per cubic metre	1	1	-	Speciated	-
Volumetric flowrate	cubic metres per second	1	Provided by EDL	--	0.296	-

## Discharge & Monitoring Point 3

Air emissions monitoring. Discharge to air., Landfill gas flare labelled "flare" on drawing number 874-BA-001 Rev 5.

Pollutant	Unit of measure	No. of samples required by licence	No. of samples you collected and analysed	Lowest sample value	Mean of sample	Highest sample value
Temperature	degrees Celsius	1	1	-	792	-
Volumetric flowrate	cubic metres per second	1	1	-	0.07	-

## Discharge & Monitoring Point 4

Air emissions monitoring. Discharge to air., Gas engine exhaust stack labelled "generator module 2" on drawing number 874-BA-001 Rev 7

Pollutant	Unit of measure	No. of samples required by licence	No. of samples you collected and analysed	Lowest sample value	Mean of sample	Highest sample value

# Annual Return

EDL LFG (NSW) PTY LTD



Carbon dioxide	percent	1	1	-	11.8	-
Carbon monoxide	milligrams per cubic metre	1	1	-	1500	-
Dry gas density	kilograms per cubic metre	1	1	-	1.31 (wet) 1.35 (dry)	-
Moisture content	percent	1	1	-	7.1	-
Molecular weight of stack gases	grams per gram mole	1	1	-	29.4 (wet) 30.3 (dry)	-
Nitrogen Oxides	milligrams per cubic metre	1	1	-	370	-
Oxygen (O2)	percent	1	1	-	7.7	-
Sulfuric acid mist and sulfur trioxide (as SO3)	milligrams per cubic metre	1	1	-	35	-
Sulphur dioxide	milligrams per cubic metre	1	1	-	1.8	-
Temperature	degrees Celsius	1	1	-	507	-
Velocity	metres per second	1	1	-	39	-
Volatile organic compounds	milligrams per cubic metre	1	1	-	0.14 (as n-propane)	-
Volumetric flowrate	cubic metres per second	1	1	-	1.1 (wet) 1.0 (dry)	-