

Tahmoor Power Generation Plant

Licence Number: 11768

Licence Holder: Envirogen PTY LTD

Licensee Address: Remembrance Driveway TAHMOOR NSW 2573

Testing Month/Year: February 2017

Testing Frequency: Annual for selected engines

Location of monitoring point	Sampled	Obtained	Published	Pollutant	Units of measure	Monitoring frequency required by licence	Licence Limit	No. of times measured during month	Min. value	Mean value	Max. Value	Exceedance (Yes/No)
Point 1 - Discharge to Air, Exhaust stack from gas engine 1	14/02/17	6/03/17	15/03/17	Nitrogen Oxides	milligrams per normalised cubic metre	Point 1-4 tested in odd year Point 5, 10 and 11 tested in even year	<450 Dry 273K 101.3kPa 7% O2 1 hour average	1		442		No
Point 2 - Discharge to Air, Exhaust stack from gas engine 2	14/02/17	6/03/17	15/03/17	Nitrogen Oxides	milligrams per normalised cubic metre		<450 Dry 273K 101.3kPa 7% O2 1 hour average	NA		NA		No
Point 3 - Discharge to Air, Exhaust stack from gas engine 3	14/02/17	6/03/17	15/03/17	Nitrogen Oxides	milligrams per normalised cubic metre		<450 Dry 273K 101.3kPa 7% O2 1 hour average	1		379		No
Point 4 - Discharge to Air, Exhaust stack from gas engine 4	14/02/17	6/03/17	15/03/17	Nitrogen Oxides	milligrams per normalised cubic metre		<450 Dry 273K 101.3kPa 7% O2 1 hour average	NA		NA		No
Point 5 - Discharge to Air, Exhaust stack from gas engine 5	14/02/17	6/03/17	15/03/17	Nitrogen Oxides	milligrams per normalised cubic metre		<450 Dry 273K 101.3kPa 7% O2 1 hour average	1		340		No
Point 10 - Discharge to Air, Exhaust stack from gas engine 6	15/02/17	6/03/17	15/03/17	Nitrogen Oxides	milligrams per normalised cubic metre		<450 Dry 273K 101.3kPa 7% O2 1 hour average	1		336		No
Point 11 - Discharge to Air, Exhaust stack from gas engine 7	14/02/17	6/03/17	15/03/17	Nitrogen Oxides	milligrams per normalised cubic metre		<450 Dry 273K 101.3kPa 7% O2 1 hour average	1		434		No

NA: Tested last year

Change log	Date	Change
	20/07/2020	Updated to include the testing required.