

19 May, 2014

 Cnr Hill Road & Pondage Link,
 Homebush Bay,
 NSW 21276

EPL 4560:

<http://www.environment.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=29520&SYSUID=1&LICID=4560>

Data for Emission results for Annual Testing

Transpacific Technical Services Annual emission Results for 1-2/04/14 received 5 May 2014.

Pollutant	Units of measure	Point 1	Point 2	Point 3	Point 4	Limits
Cadmium	milligrams per cubic metre	NA	NA	NA	0.000012	1.0
Carbon dioxide	percent	NA	NA	NA	1.6	NA
Carbon monoxide	milligrams per cubic metre	NA	NA	NA	23	NA
Chlorine	grams per cubic metre	NA	NA	NA	0.000087	0.2
Dioxins & Furans	nanograms per cubic metre	0.012	NA	NA	0.0046	0.1
Fluorine	milligrams per cubic metre	NA	NA	NA	0.13	50.0
Hydrogen Sulfide	grams per cubic metre	NA	NA	NA	0.000006	0.005
Hydrogen chloride	grams per cubic metre	NA	NA	NA	0.0029	0.1
Mercury	milligrams per cubic metre	NA	NA	NA	0.000026	1.0
Moisture content	percent	6.3	NA	NA	2.7	NA
Molecular weight of stack gases	grams per gram mole	28.6	NA	NA	28.7	NA
Nitric acid	grams per cubic metre	NA	NA	NA	0.00041	NA
Nitrogen Oxides	milligrams per cubic metre	NA	NA	NA	19	2,000
Odour	odour units x cubic metre per second	1,800	NA	NA	15,000	NA
Oxygen (O2)	percent	NA	NA	NA	18.6	NA
Solid Particles	milligrams per cubic metre	NA	NA	NA	NA	100.0
Sulfuric acid mist and sulfur trioxide (as SO3)	milligrams per cubic metre	NA	NA	NA	2.1	80
Temperature	Kelvin	346	NA	NA	476	NA
Type 1 and Type 2 substances in aggregate	milligrams per cubic metre	NA	NA	NA	0.006	5.0
Velocity	metres per second	9.9	NA	NA	13	NA
Volatile Organic Compounds	Milligrams per cubic metre	NA	NA	NA	0.57	20
Volumetric flowrate	normalised cubic metres per second	3.4	NA	NA	7.9	NA

NA testing is not required.

Transpacific Technical Services site plan.

