

Environment Protection Licence - NSW Monitoring Data

Licence: 3812
 Link to licence: <http://www.epa.nsw.gov.au/prpoeo/licences.htm>
 Company Name: Valvoline (Australia) Pty Ltd
 Address: 30 Davis Rd Wetherill Park NSW 2164
 Location of Monitoring point: Exhaust filter unit - above Tank 20
 Report period: Jan 2015 - Jan 2016
 Sampling: Monitoring data is calculated using site specific emission factors, annual production output and natural gas consumption. The emission load is calculated for the year - January to January.
 Core activity: Lubricant blending, packaging and distribution
 Next report period due: January-2017

2016

Pollutant	Units of Measure	Monitoring frequency required by Licence	No of times measured during year	Max Limit (Kg)	Calculated Emission load	Exceedance (Y/N)	Comments
Benzene - PFPF	Kilogram	Yearly	1	20.00	15.32	N	
Benzene - PPS	Kilogram	Yearly	1		0.06	N	
Benzo (a) pyrene	Kilogram	Yearly	1	10.00	0.00	N	
Fine Particulates	Kilogram	Yearly	1	10.00	0.00	N	
Hydrogen Sulfide	Kilogram	Yearly	1	200.00	175.02	N	
Nitrogen Oxides (Full year)	Kilogram	Yearly	1	600.00	362.80	N	
Nitrogen Oxides (Summer)	Kilogram	Yearly	1	150.00	90.45	N	
Sulfur Oxides	Kilogram	Yearly	1	590.00	450.08	N	
VOC's (Full year)- PFPF	Kilogram	Yearly	1	450.00	381.16	N	
VOC's (Full year) - PPS	Kilogram	Yearly	1		2.11	N	
VOC's (Summer) - PFPF	Kilogram	Yearly	1	112.50	95.03	N	
VOC's (Summer) - PPS	Kilogram	Yearly	1		0.53	N	
Arsenic	Kilogram	Yearly	1	5.00	0.00	N	
Lead	Kilogram	Yearly	1	5.00	0.00	N	
Mercury	Kilogram	Yearly	1	5.00	0.00	N	
Total Emissions	Kilogram			2157.50	1572.56		

PPS = Petroleum products storage

PFPF = Petroleum products and fuel production