Licence 6125

Link to Licence http://www.environment.nsw.gov.au/prpoeoapp/

Name OneSteel NSW Pty Ltd
Address 22 Kellogg Road, Rooty Hill

Location of Monitoring

Point/Area Point 1

Monitoring Completed Bi-annual air emissions monitoring Sample Received 14-Oct-19 Data Obtained 21-Nov-19

Dallutant	Units of Measure	Monitoring frequency required		400 managatila limit	Fueredones (VAI)	Community
Pollutant		by Licence	Value	100 percentile limit	Exceedance (Y/N)	Comments
Cadmium	milligrams per cubic metre	Every 6 months	0.0053	0.2	N	
Dioxins & Furans	nanograms per cubic metre	Every 6 months	0.01715	0.1	N	Value is the 24 month moving average as required by EPL 6125 (L3.6)
Mercury	milligrams per cubic metre	Every 6 months	0.0048	0.2	N	
Solid Particles	milligrams per cubic metre	Every 6 months	0.96	20	N	
Type 1 and Type 2						
substances in aggregate	milligrams per cubic metre	Every 6 months	0.038	1	N	
Volatile organic compounds	milligrams per cubic metre	Every 6 months	0.6	40	N	
Carbon dioxide	percent	Every 6 months	1	N/A		
Dry gas density	kilograms per cubic metre	Every 6 months	1.29	N/A		
Moisture	percent	Every 6 months	1.2	N/A		
Molecular weight of stack						
gases	grams per gram mole	Every 6 months	28.9	N/A		
Oxygen (O ₂)	percent	Every 6 months	20.2	N/A		
Velocity	metres per second	Every 6 months	17	N/A		
Volumetric flowrate	cubic metres per second	Every 6 months	180	N/A		