

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	26-Oct-21 and 08-Feb-22
Data Obtained	28-Feb-22

Pollutant	Units of Measure	Monitoring frequency required by Licence	Value	100 percentile limit	Exceedance (Y/N)	Comments
Cadmium	milligrams per cubic metre	Every 6 months	0.0019	0.2	N	
Dioxins & Furans	nanograms per cubic metre	Every 6 months	0.00955	0.1	N	
Mercury	milligrams per cubic metre	Every 6 months	0.0029	0.2	N	
Solid Particles Type 1 and Type 2 substances in aggregate	milligrams per cubic metre	Every 6 months	5.2	20	N	
Volatile organic compounds	milligrams per cubic metre	Every 6 months	0.11	1	N	
Carbon dioxide	percent	Every 6 months	0.4	40	N	
Dry gas density	kilograms per cubic metre	Every 6 months	0.9	N/A		
Moisture	percent	Every 6 months	1.29	N/A		
Molecular weight of stack gases	grams per gram mole	Every 6 months	2.2	N/A		
Oxygen (O ₂)	percent	Every 6 months	28.9	N/A		
Velocity	metres per second	Every 6 months	20.4	N/A		
Volumetric flowrate	cubic metres per second	Every 6 months	11	N/A		
			123	N/A		

*Test conducted for an additional 52 minutes due to a shutdown and restart during testing