Licence6125Link to Licencehttp://www.environment.nsw.gov.au/prpoeoapp/NameOneSteel NSW Pty LtdAddress22 Kellogg Road, Rooty HillLocation of MonitoringPoint / AreaPoint/AreaPoint 1Monitoring CompletedBi-annual air emissions monitoring

Monitoring Completed Sample Received Data Obtained Bi-annual air emissions monitoring 27 May & 30 June 2012 22-Aug-12

		Monitoring				
		frequency required				
Pollutant	Units of Measure	by Licence	Value	100 percentile limit	Exceedance (Y/N)	Comments
Cadmium	milligrams per cubic metre	Every 6 months	0.01	0.2	Ν	
Dioxins & Furans	nanograms per cubic metre	Every 6 months	0.053	0.1	Ν	Value is the 24 month moving average as required by EPL 6125 (L3.4)
Mercury	milligrams per cubic metre	Every 6 months	0.005	0.2	Ν	
Solid Particles	milligrams per cubic metre	Every 6 months	1.7	20	Ν	
Type 1 and Type 2						
substances in aggregate	milligrams per cubic metre	Every 6 months	0.55	1	Ν	
Volatile organic compounds	milligrams per cubic metre	Every 6 months	0.8	40	Ν	
Carbon dioxide	percent	Every 6 months	0.7	N/A		
Dry gas density	kilograms per cubic metre	Every 6 months	1.29	N/A		
Moisture	percent	Every 6 months	2.3	N/A		
Molecular weight of stack						
gases	grams per gram mole	Every 6 months	28.8	N/A		
Oxygen (O ₂)	percent	Every 6 months	20.4	N/A		
Velocity	metres per second	Every 6 months	18	N/A		
Volumetric flowrate	cubic metres per second	Every 6 months	190	N/A		