

<b>Air Emissions – Catalytic Oxidiser Stack (Point Source 7)</b>								
Pollutant	Unit of Measure	Monitoring frequency required by licence	100 percentile conc. limit	No. of samples measured	Results			
					Min. Value	Mean Value	Median Value	Max. Value
Dioxins & Furans	ng/m <sup>3</sup>	6 Monthly	0.1	1	0.00096	0.00096	0.00096	0.00096
Dry Gas Density	kg/m <sup>3</sup>	6 Monthly	N/A	1	1.28	1.28	1.28	1.28
Hydrogen Sulfide	mg/m <sup>3</sup>	6 Monthly	1	1	<0.05	<0.05	<0.05	<0.05
Moisture Content	%	6 Monthly	N/A	1	3.1	3.1	3.1	3.1
Molecular weight of stack gases	g/g mole	6 Monthly	N/A	1	28.6	28.6	28.6	28.6
PCBs	µg/m <sup>3</sup>	6 Monthly	1	1	0.00043	0.00043	0.00043	0.00043
Speciated Organic Compounds	mg/m <sup>3</sup>	6 Monthly	N/A	1	<0.2	<0.2	<0.2	<0.2
Temperature	K	6 Monthly	N/A	1	607	607	607	607
Velocity	m/s	6 Monthly	N/A	1	13	13	13	13
VOCs	mg/m <sup>3</sup>	6 Monthly	40	1	0.85	0.85	0.85	0.85
Volumetric Flowrate	m <sup>3</sup> /s	6 Monthly	N/A	1	0.89	0.89	0.89	0.89