

Air Emissions – Utilities Block Stack (Point Source 1)									
Pollutant	Unit of Measure	100 percentile conc. limit	Monitoring frequency	No. of samples measured	Results June 2015				Exceedance (Y,N,N/A)
					Min. Value	Mean Value	Median Value	Max. Value	
Cadmium	g/m ³	0.0002	Quarterly	1	0.0000046	0.0000046	0.0000046	0.0000046	N
Chlorine	g/m ³	0.2	Quarterly	1	0.000022	0.000022	0.000022	0.000022	N
Mercury	g/m ³	0.0002	Quarterly	1	0.0000003	0.0000003	0.0000003	0.0000003	N
Nitrogen Oxides	g/m ³	0.3	Quarterly	1	0.17	0.17	0.17	0.17	N
Hydrogen Sulfide	g/m ³	0.005	Quarterly	1	0.00002	0.00002	0.00002	0.00002	N
Dioxins & Furans	ng/m ³	0.1	Yearly	1					N
Hydrogen Chloride	g/m ³	0.1	Quarterly	1	0.0027	0.0027	0.0027	0.0027	N
Solid Particles (PM10)	g/m ³	0.05	Quarterly	1	0.04	0.04	0.04	0.04	N
Sulfuric Acid Mist and/or Sulfur Trioxide	g/m ³	0.1	Quarterly	1	0.008	0.008	0.008	0.008	N
Total Fluoride	g/m ³	0.05	Quarterly	1	0.00066	0.00066	0.00066	0.00066	N
Hazardous Substances	g/m ³	0.001	Quarterly	1	0.000022	0.000022	0.000022	0.000022	N
VOCs	g/m ³	0.04	Quarterly	1	0.00023	0.00023	0.00023	0.00023	N
Temperature	K	N/A	Quarterly	1	743	743	743	743	N/A
Chromium	g/m ³	N/A	Quarterly	1	0.0000015	0.0000015	0.0000015	0.0000015	N/A
Oxygen	%	N/A	Quarterly	1	6.6	6.6	6.6	6.6	N/A
Sulphur Dioxide	g/m ³	N/A	Quarterly	1	0.8	0.8	0.8	0.8	N/A
Moisture Content	%	N/A	Quarterly	1	20	20	20	20	N/A
Carbon Monoxide	g/m ³	N/A	Quarterly	1	0.0032	0.0032	0.0032	0.0032	N/A
P.A.H.	ng/m ³	N/A	Quarterly	1	7100	7100	7100	7100	N/A
P.A.H. (BaP-TEQ)	ng/m ³	N/A	Quarterly	1	40	40	40	40	N/A
Velocity	m/s	N/A	Quarterly	1	20	20	20	20	N/A
Volumetric Flowrate	m ³ /s	N/A	Quarterly	1	5.4	5.4	5.4	5.4	N/A
Dry Gas Density	kg/m ³	N/A	Quarterly	1	1.32	1.32	1.32	1.32	N/A
Speciated Organic Compounds	g/m ³	N/A	Quarterly	1	0.00051	0.00051	0.00051	0.00051	N/A