

**Diamond Hill Crematorium
Summary of Emission Information**

Reporting Period: July 2017											
Item	Air Pollutant		Unit	Limit Set out by EPD's Specified Process Licence	Measurement in On-line Monitoring ^(Note1)						Measurement in Source Sampling ^(Note2)
					Cremator 1	Cremator 2	Cremator 3	Cremator 4	Cremator 5	Cremator 6	Measurement period : 2017 Q1 ^(Note3)
1	Particulates	Fine Suspended Particulates (PM 2.5)	mg/m ³	3.67	Not applicable						1.47
		Respirable Suspended Particulates (PM 10)	mg/m ³	7.34	Not applicable						4.95
2	Hydrogen chloride (HCl)		mg/m ³	23.6	0.787	0.704	2.784	2.573	6.748	2.569	1.88
3	Carbon monoxide (CO)		mg/m ³	100	4.942	8.109	5.184	3.316	6.210	14.778	1.90
4	Nitrogen oxides, expressed as nitrogen dioxide (NO ₂)		mg/m ³	282	Not applicable						230
5	Gaseous and vaporous organic substances, expressed as total organic carbon		mg/m ³	20	7.081	1.953	1.910	0.211	1.009	3.497	8.43
6	Polychlorinated dibenzodioxins and polychlorinated dibenzofurans, expressed as dioxins		ng I-TEQ/m ³	0.1	Not applicable						0.0584
7	Mercury and its compounds, expressed as mercury (Hg)		mg/m ³	0.03	Not applicable						0.0127

Notes:

- 1: Average value of the daily means of the on-line monitoring reading
- 2: Maximum value of the measurement samples
- 3: The last source sampling for air pollutants were conducted in 2017 Q1