

**Diamond Hill Crematorium
Summary of Emission Information**

Reporting Period: February 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 : 2016 Q3 ^(Note3)
1	Particulates	Fine Suspended Particulates (PM 2.5)	mg/m ³	3.67	Not applicable						0.8
		Respirable Suspended Particulates (PM 10)	mg/m ³	7.34	Not applicable						3.08
2	Hydrogen chloride (HCl)		mg/m ³	23.6	0.867	1.247	4.800	2.068	2.054	3.278	3.6
3	Carbon monoxide (CO)		mg/m ³	100	3.710	7.522	11.116	4.175	8.431	10.412	99
4	Nitrogen oxides, expressed as nitrogen dioxide (NO ₂)		mg/m ³	282	Not applicable						207
5	Gaseous and vaporous organic substances, expressed as total organic carbon		mg/m ³	20	6.783	2.057	2.301	0.266	1.375	2.540	9
6	Polychlorinated dibenzodioxins and polychlorinated dibenzofurans, expressed as dioxins		ng I-TEQ/m ³	0.1	Not applicable						0.055
7	Mercury and its compounds, expressed as mercury (Hg)		mg/m ³	0.03	Not applicable						0.019

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 2016 Q3