Diamond Hill Crematorium Summary of Emission Information

Reporting Period: March 2017											
				Limit Set out by EPD's Specified Process Licence	Measurement in On-line Monitoring ^(Note1)						Measurement in Source Sampling ^(Note2)
Item		Air Pollutant			Cremator 1	Cremator 2	Cremator 3	Cremator 4	Cremator 5	Cremator 6	Measurement period : 2016 Q3 ^(Note3)
1	Fine Suspended Particulates (PM 2.5)		mg/m ³	3.67	Not applicable						
	ranticulates	Respirable Suspended Particulates (PM 10)	mg/m ³	7.34	Not applicable						
2	Hydrogen chloride (HCI)		mg/m ³	23.6	0.766	0.934	3.477	2.379	2.017	3.231	
3	Carbon monoxide (CO)		mg/m ³	100	5.432	6.669	9.600	4.237	7.696	11.368	Not applicable
4	Nitrogen oxides, expressed as nitrogen dioxide (NO ₂)		mg/m ³	282	Not applicable					Not applicable	
5	Gaseous and vaporous organic substances, expressed as total organic carbon		mg/m ³	20	6.665	2.107	2.367	0.281	1.148	2.832	
l h	Polychlorinated dibenzodioxins and polychlorinated dibenzofurans, expressed as dioxins		ng I-TEQ/m ³	0.1	Not applicable						
7	Mercury and its compound	ds, expressed as mercury (Hg)	mg/m ³	0.03	Not applicable						

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