


Diamond Hill Crematorium
 Summary of Emission Information

Reporting Period: Feb 2024											
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 : 2023 ^(Note3)
1	Particulates	Fine Suspended Particulates (PM 2.5)	mg/m ³	3.67	Not applicable						
		Respirable Suspended Particulates (PM 10)	mg/m ³	7.34	Not applicable						
2	Hydrogen chloride (HCl)		mg/m ³	23.6	0.499	2.995	1.067	4.931	1.330	2.295	
3	Carbon monoxide (CO)		mg/m ³	100	3.811	21.475	7.879	6.535	18.918	6.885	
4	Nitrogen oxides, expressed as nitrogen dioxide (NO ₂)		mg/m ³	282	Not applicable						
5	Gaseous and vaporous organic substances, expressed as total organic carbon		mg/m ³	20	0.000	3.613	1.635	5.968	5.461	2.099	
6	Polychlorinated dibenzodioxins and polychlorinated dibenzofurans, expressed as dioxins		ng I-TEQ/m ³	0.1	Not applicable						
7	Mercury and its compounds, 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 2023