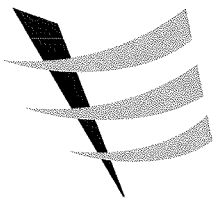


Annex D1

Calibration Certificates for Dust Monitoring Equipment



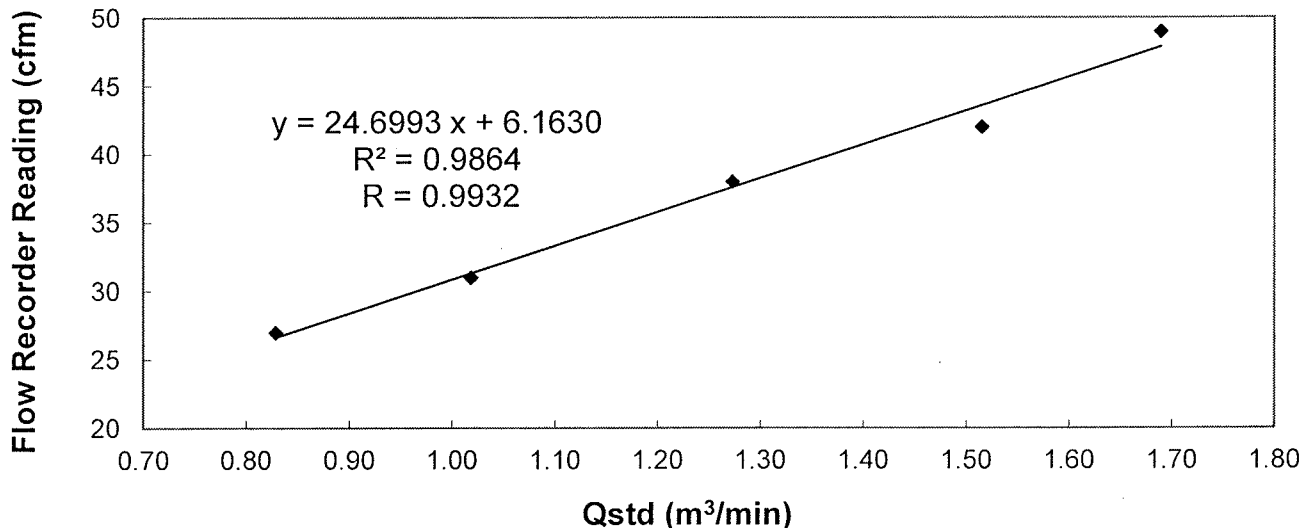
Calibration Report
 of
High Volume Air Sampler

Manufacturer : Graseby 105 Date of Calibration : 23 October 2019
Serial No. : 9795 (ET / EA / 003 / 18) Calibration Due Date : 22 December 2019
Method : Five-point calibration by using standard calibration kit Tisch TE-5025A refer to the Operations Manual

Results :

Flow recorder reading (cfm)	49	42	38	31	27
Qstd (Actual flow rate, m ³ /min)	1.69	1.51	1.27	1.02	0.83
Pressure :	760.56 mm Hg		Temp. :	299 K	

Sampler 9795 Calibration Curve
 Site: Tseung Kwan O 137 (TKO-A1)

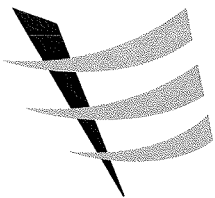


Acceptance Criteria : Correlation coefficient (r) of the calibration curve greater than 0.990 after a 5-point calibration

The high volume sampler complies* / does not comply* with the specified requirements and is deemed acceptable*/ unacceptable* for use.

Calibrated by : MAK, Kei Wai
 MAK, Kei Wai
 (Assistant Supervisor)

Checked by : LAU, Chi Leung
 LAU, Chi Leung
 (Environmental Team Leader)



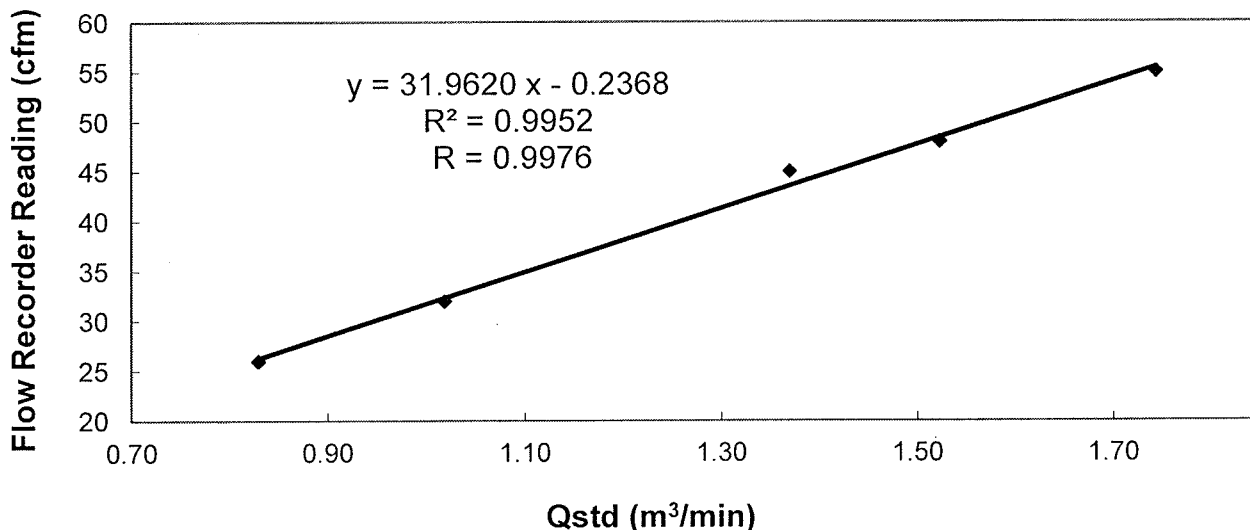
Calibration Report
of
High Volume Air Sampler

Manufacturer : Andersen G1051 _____ **Date of Calibration** : 23 October 2019 _____
Serial No. : 1176 (ET / EA / 003 / 05) _____ **Calibration Due Date** : 22 December 2019 _____
Method : Based on Operations Manual for the 5-point calibration using standard calibration kit
 manufactured by Tisch TE-5025 A

Results :

Flow recorder reading (cfm)	55	48	45	32	26
Qstd (Actual flow rate, m ³ /min)	1.74	1.52	1.37	1.02	0.83
Pressure :	760.56 mm Hg			Temp. :	299 K

Sampler 1176 Calibration Curve
Site: Tseung Kwan O 137 (TKO-A2a)



Acceptance Criteria : Correlation coefficient (r) of the calibration curve greater than 0.990 after a 5-point calibration

The high volume sampler complies* / does not comply* with the specified requirements and is deemed acceptable* / unacceptable* for use.

Calibrated by : MAK, Kei Wai
 MAK, Kei Wai
 (Assistant Supervisor)

Checked by : LAU, Chi Leung
 LAU, Chi Leung
 (Environmental Team Leader)