

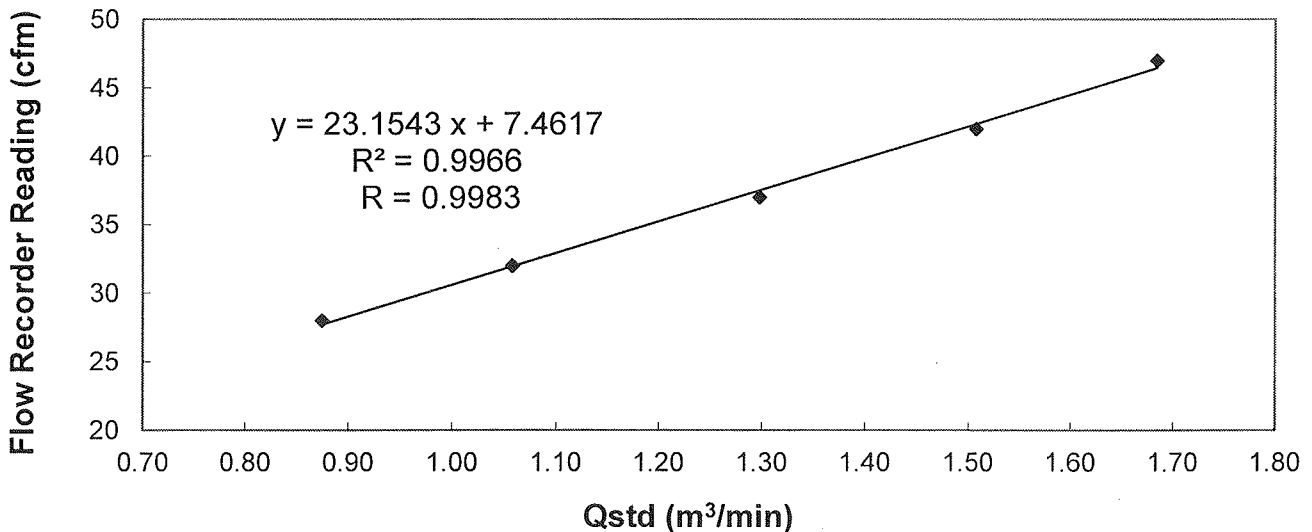
Calibration Report
of
High Volume Air Sampler

Manufacturer : Graseby 105 **Date of Calibration** : 31 May 2019
Serial No. : 9795 (ET / EA / 003 / 18) **Calibration Due Date** : 30 July 2019
Method : Five-point calibration by using standard calibration kit Tisch TE-5025A refer to the Operations Manual

Results :

Flow recorder reading (cfm)	47	42	37	32	28
Qstd (Actual flow rate, m ³ /min)	1.68	1.51	1.30	1.06	0.87
Pressure :	768.81 mm Hg			Temp. :	299 K

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

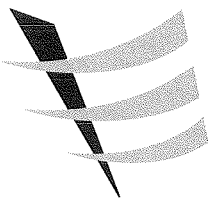


Acceptance Criteria : Correlation coefficient (r) of the calibration curve greater than 0.990 after a 5-point calibration

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

Calibrated by :
LIAO, Yun Chao
(Technician)

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



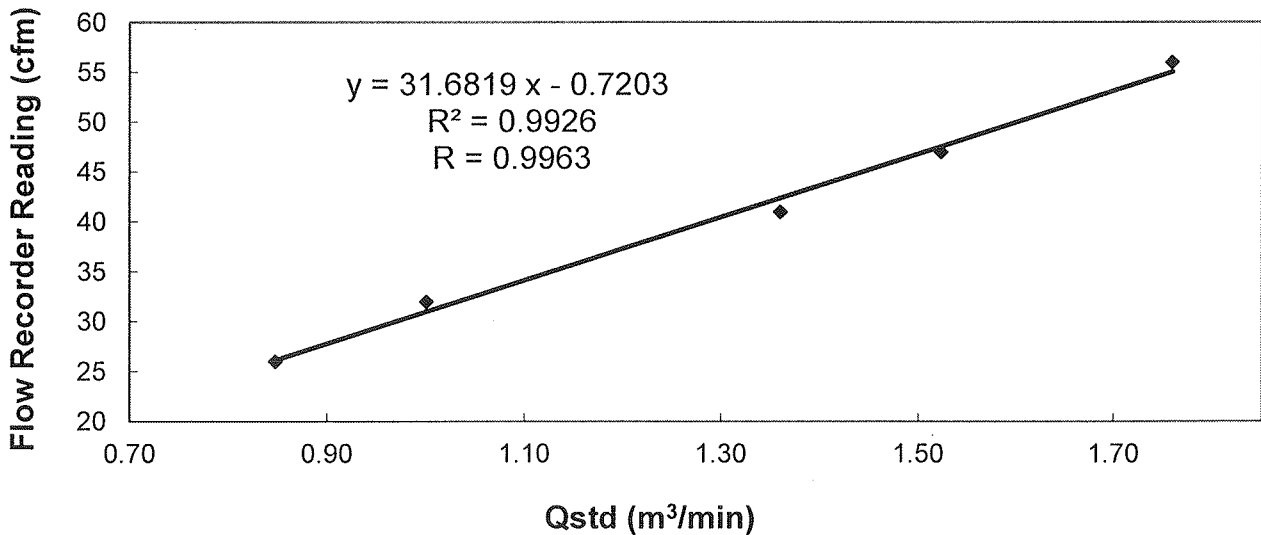
Calibration Report
of
High Volume Air Sampler

Manufacturer : Andersen G1051 Date of Calibration : 31 May 2019
Serial No. : 1176 (ET/EA/003/05) Calibration Due Date : 30 July 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)	56	47	41	32	26
Qstd (Actual flow rate, m ³ /min)	1.76	1.52	1.36	1.00	0.85
Pressure :	768.81 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 :
LIAO, Yun Chao
(Technician)

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