

**Calibration Report**  
of  
**High Volume Air Sampler**

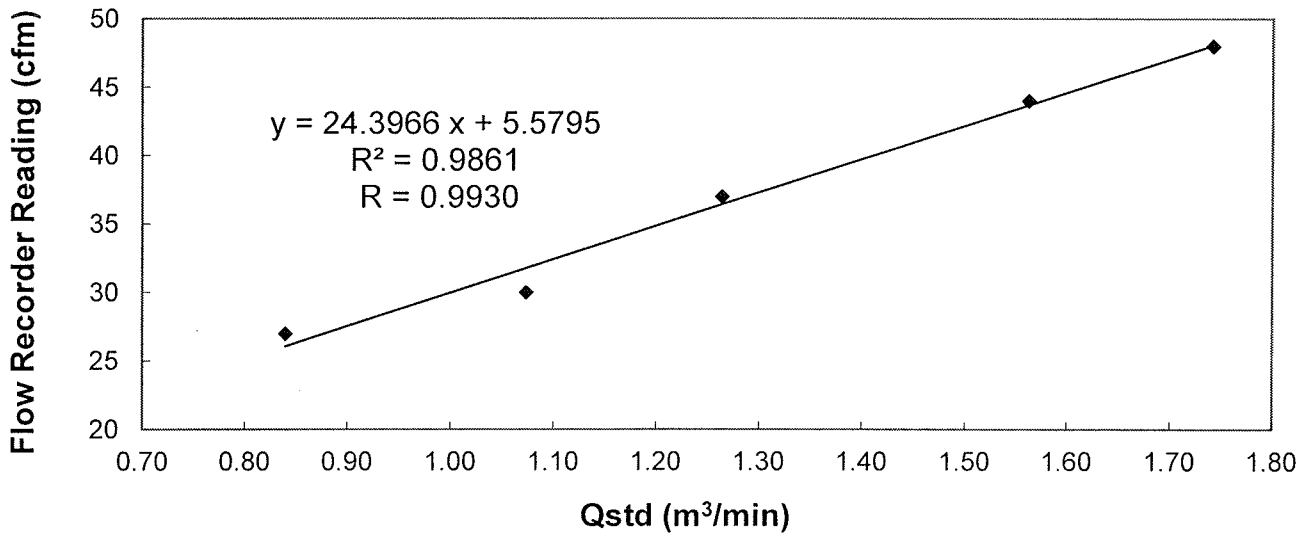
**Manufacturer** : Graseby 105 Date of Calibration : 17 February 2020

**Serial No.** : 9795 ( ET / EA / 003 / 18 ) Calibration Due Date : 16 April 2020

**Method** : Five-point calibration by using standard calibration kit Tisch TE-5025A refer to the Operations Manual

<b>Results</b> :	Flow recorder reading (cfm)	48	44	37	30	27
	Qstd (Actual flow rate, m <sup>3</sup> /min)	1.74	1.56	1.26	1.07	0.84
	Pressure : 771.06 mm Hg	Temp. : 285 K				

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

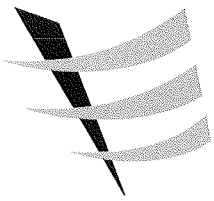


Acceptance Criteria : Correlation coefficient (r) of the calibration curve greater than 0.990 after a 5-point calibration

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)



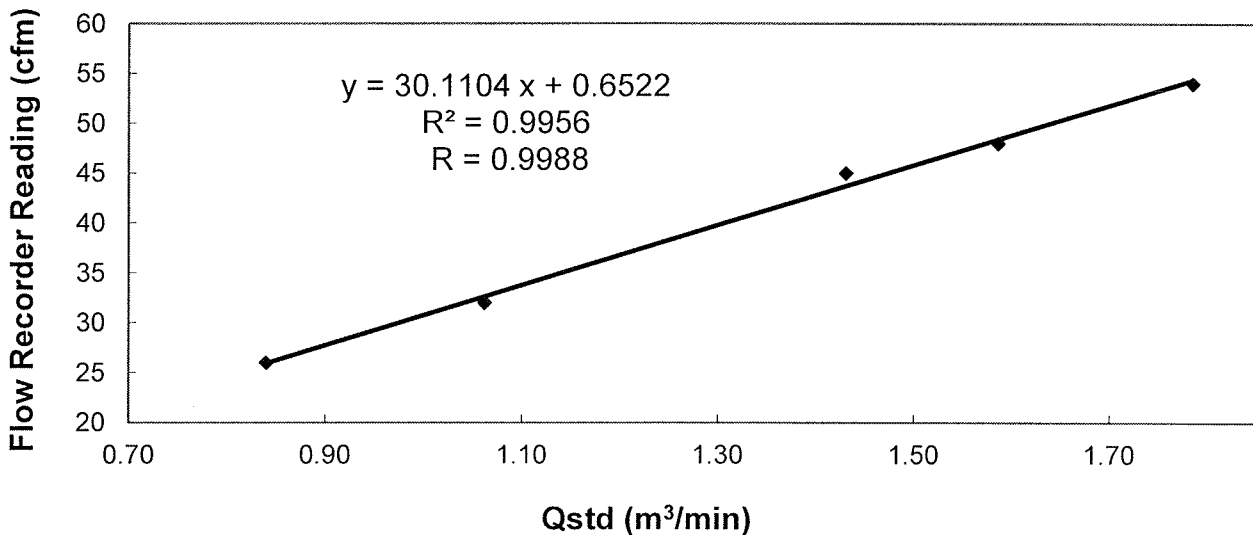
Calibration Report  
of  
High Volume Air Sampler

**Manufacturer** : Andersen G1051 \_\_\_\_\_ **Date of Calibration** : 17 February 2020 \_\_\_\_\_  
**Serial No.** : 1176 ( ET / EA / 003 / 05 ) \_\_\_\_\_ **Calibration Due Date** : 16 April 2020 \_\_\_\_\_  
**Method** : Based on Operations Manual for the 5-point calibration using standard calibration kit  
 manufactured by Tisch TE-5025 A

**Results** :

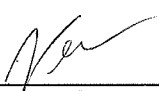
Flow recorder reading (cfm)	54	48	45	32	26
Qstd (Actual flow rate, m <sup>3</sup> /min)	1.78	1.59	1.43	1.06	0.84
Pressure :	771.06 mm Hg		Temp. :	285 K	


**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)