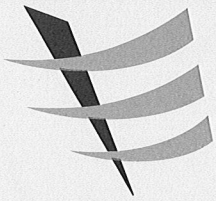


Annex D1

Calibration Certificates for Dust Monitoring Equipment



TEST REPORT

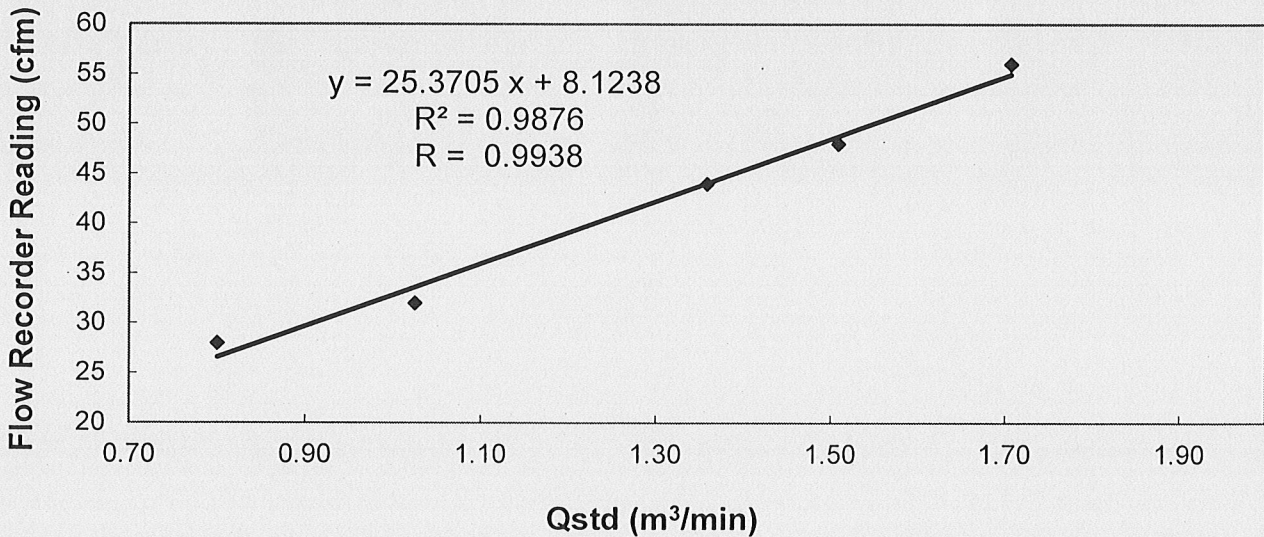
**Calibration Report
of
High Volume Air Sampler**

Manufacturer : Andersen G1051 **Date of Calibration** : 20 September 2021
Serial No. : 1176 (ET / EA / 003 / 05) **Calibration Due Date** : 19 November 2021
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)	50	48	43	34	28
Qstd (Actual flow rate, m ³ /min)	1.70	1.51	1.37	1.02	0.80
Pressure :	757.56 mm Hg			Temp. :	302 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)