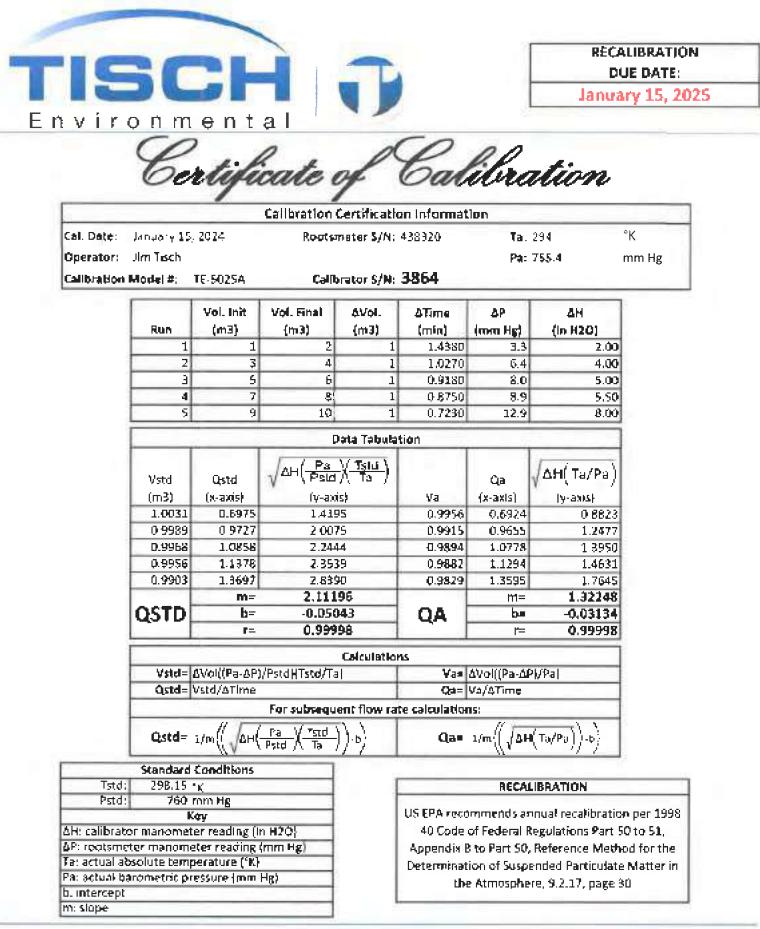
APPENDIX C COPIES OF CALIBRATION CERTIFCATES



Tisch Environmental, Inc

145 South Miami Avenue

Village of Cleves, OH 45002

www.tisch-env.com TOLL FREE: (877)263-7610 FAX: (513)467-9009 Rm 1904, Technology Park 18 On Lai Street, Shatin NT, Hong Kong Tel: +852 3841 4388 Website: https://www.hpct.com.hk



Report No. : 00655

Issue Date : 22 Apr 2024

Internal Report Certificate of Calibration

Description : Equipment stated to be High volume air sampler.

Manufacturer: : Tisch Environmental, Inc.

:

Other information

Model No.	TE-5170
Serial No.	10379

Test Period	: 19 Apr 2024 to 19 Apr 2024
Test Requested	: Performance checking for High volume air sampler
Test Method	: According to manufacturer instruction manual and internal method.
Test conditions	: Environmental temperature: 20-35 degree Celsius Relative Humidity: 35-85%
Test Result	: Refer to the test result(s) on page 2.

Remark : The result(s) relate only to the items tested or calibrated.

For and on behalf of HIGH PRECISION CHEMICAL TESTING LIMITED

Lee Wai Kit Laboratory Manager

Rm 1904, Technology Park 18 On Lai Street, Shatin NT, Hong Kong Tel: +852 3841 4388 Website: https://www.hpct.com.hk

:



Report No. : 00655

Issue Date : 22 Apr 2024

Internal Report

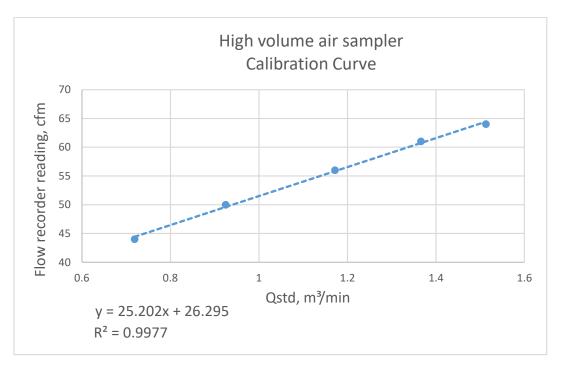
Certificate of Calibration

Measuring equipment

:	Description	Calibration Orifice		
	Manufacturer	Tisch Environmental, Inc.		
	Model No.	TE-5025A		
	Serial No.	3864		

Test Result

Qstd, Actual flow rate, m ³ /min	1.513	1.366	1.172	0.925	0.719
Flow recorder reading, cfm	64	61	56	50	44
Pressure, mm Hg	757				
Temperature, K	303				



Note : The coefficient of determination (R²) of the calibration curve greater than 0.99 after a 5-point calibration, the high volume air sampler complies with the specified requirements and deemed acceptable for use.

- End of report -

Rm 1904, Technology Park 18 On Lai Street, Shatin NT, Hong Kong Tel: +852 3841 4388 Website: https://www.hpct.com.hk



•	00715 Issue Date : 21 Jun 20)24			
Application No. :	1P00577				
	<u>Certificate of Calibration</u>				
Applicant	Ka Shing Facility Management Limited Flat C, 14/ F, Jing Ho Industrial Building, 78-84 Wang Lung Street, Tsuen Wan, N.T., Hong Kong				
Sample Description	Submitted equipment stated to be Dust Meter.				
	Manufacturer: : Met One Instruments				
	Other information : Model No. Aerocet 831				
	Serial No. E11304				
Date Received : 12 Jun 2024					
Test Period	Period : 17 Jun 2024 to 21 Jun 2024				
Test Requested	: Performance checking for Dust Meter				
Test Method	: According to manufacturer instruction manual and internal method.				
Test conditions	Environmental temperature: 20-35 degree Celsius Relative Humidity: 35-85%				
Test Result : Refer to the test result(s) on page 2.					

- Remark : 1. Information of the sample description provided by the Applicant.
 - 2. The result(s) relate only to the items tested or calibrated.

For and on behalf of HIGH PRECISION CHEMICAL TESTING LIMITED

Lee Wai Kit Laboratory Manager

Rm 1904, Technology Park 18 On Lai Street, Shatin NT, Hong Kong Tel: +852 3841 4388 Website: https://www.hpct.com.hk



Issue Date : 21 Jun 2024

Report No.:00715Application No.:HP00577

Certificate of Calibration

Measuring
equipment

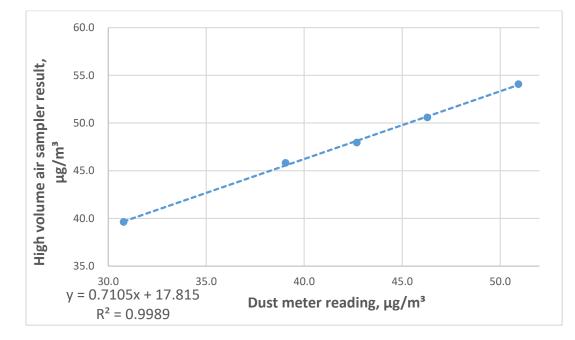
:	Description	High volume air sampler
	Manufacturer	Tisch Environmental, Inc.
	Model No.	TE-5170
	Serial No.	10379

Date of Calibration	:	17 Jun 2024 to 21 Jun 2024
Date of Recommended Re-Calibration	:	21 Aug 2024

Test Result

: 1 hour Total suspended particulate (TSP)

Calibration PointAverage Dust Meter reading, μg/m³130.8		High volume air sampler results, μ g/m ³		
		39.6		
2	39.1	45.8		
3	46.3	50.6		
4	50.9	54.1		
5	42.7	48.0		



Note

- : 1. "Instrument Readings" presents the figures shown on item under calibration / checking regardless of equipment precision or significant figures.
 - 2. The coefficient of determination (R²) of the calibration curve greater than 0.99 after a 5-point calibration, the dust meter complies with the specified requirements and deemed acceptable for use.

- End of report -

Rm 1904, Technology Park 18 On Lai Street, Shatin NT, Hong Kong Tel: +852 3841 4388 Website: https://www.hpct.com.hk



Report No. : Application No. :		0657 IP00516		ssue Date : 24 Apr 2024			
	Certificate of Calibration						
Applicant	:	Ka Shing Facility Management Limited Flat C, 14/ F, Jing Ho Industrial Building, 78-84 Wang Lung Street, Tsuen Wan, N.T., Hong Kong					
Sample Description	:	Submitted equipment st	ated to be Integrating So	und Level Meter.			
		Manufacturer: :	BSWA Technology				
		Other information :	Model No.	BSWA 308			
			Serial No.	610062			
			Microphone No.	610373			
Date Received	Date Received : 16 Apr 2024						
Test Period	Test Period : 23 Apr 2024 to 23 Apr 2024						
Test Requested : Performance checking for Sound Level Meter							
Test Method	: According to manufacturer instruction manual and internal method.						
Test conditions	:	Room Temperature: 22-25 degree Celsius Relative Humidity: 35-70%					
Test Result : Refer to the test result(s) on page 2.							

Remark : 1. Information of the sample description provided by the Applicant.

2. The result(s) relate only to the items tested or calibrated.

For and on behalf of HIGH PRECISION CHEMICAL TESTING LIMITED

Lee Wai Kit Laboratory Manager

Rm 1904, Technology Park 18 On Lai Street, Shatin NT, Hong Kong Tel: +852 3841 4388 Website: https://www.hpct.com.hk

:

:



Issue Date : 24 Apr 2024

Report No.:00657Application No.:HP00516

Certificate of Calibration

Measuring equipment

Description	Sound Calibrator		
Manufacturer	Brüel & Kjær		
Model No.	TYPE 4231		
Serial No.	2326353		
Equipment No.	N-02-01		

Date of Calibration	:	23 Apr 2024
Date of Recommended Re-Calibration	:	23 Apr 2025

Test Result

Reference value, dB	Indication value, dB	Deviation, dB	Allowed deviation, dB
94.0	94.0	± 0.0	± 1.5
114.0	114.1	+ 0.1	± 1.5

Note : 1. "Instrument Readings" presents the figures shown on item under calibration / checking regardless of equipment precision or significant figures.

2. The indication value was obtained from the average of ten replicated measurement.

- End of report -



Calibration Certificate

0039042

Customer : Ka Shing Facilities Management Ltd. Flat C, 14/ F, Jing Ho Industrial Building, 78-84 Wang Lung Street, Tsuen Wan, N. T.	Object 1 : ST120 Sound Calibrator Serial No. /Ref. No. : 210102628 Object 2 : Serial No. /Ref. No. :
Customer Code : 86254KA301	Manufacturer : Soundtek
Date of calibration:04/10/2023Date of the recommended re-calibration:04/10/2024	Certificate No.:0039042Handle by:E0002

Measuring results

	Reference value	Indication value	Deviation	Allowed deviation	Object
Γ	94.0dB	94.0dB	0.0dB	+/- 1.5dB	1
Г	114 0dB	114.0dB	0.0dB	+/- 1.5dB	1

Measuring equipment

index	Calibrator / Master	Traceability	
1	Master Sound Meter, BSWA308 EN:ACL011	IEC61672	
2	Precise Sound Calibrator, ST120, EQT029A	IEC60942	

Ambient conditions

Temperature (20...26)°C

Humidity (20...60)%RH

Measuring procedure

Calibrated by Type 1 Sound Calibrator with Master Sound Level Meter under 1kHz Frequency.

Uncertainty

+/- 0.2 dB for probability not less than 95%.

Conformity

1. The resulted values were those obtained at the time of test and applies only to the item calibrated.

2. The measurement uncertainty was calculated according to the regulations of GUM with the coverage factor k=2 and contains

the uncertainty of the measuring procedure and the uncertainty of the measuring system.

3. The equipment being used in this calibration laboratory are regularly calibrated by laboratory according to ISO/IEC17025.

4. The test equipment used for calibration are traceable to the Nation Standards as specified in this certificate.

5. The calibrations certificate may not be reproduced.

fleasured value(s) within the allowable of	deviation.	
Performed by	Approved by	
Calibration Technician Mr. H. Y. Si	Quality Manager	Mr. KL. Ng

Appleone Calibration Laboratory Ltd.

Rm1309, 13/F, No.77 Wing Hong St, Kin, HKSAR

R Tel: +852 2370 4437 Fax: +852 2114 0393