

HIGH VOLUME AIR SAMPLER
SITE VISIT LOG SHEET

Site Name: R.E. Site No.: AMI
 Date of visit: 17-3-2016 Hour of Visit: 10:23
 Staff name: H.K. TSANG/M.F.L. HVAS S/N: 0131
 Used filter paper no.: M664 New filter paper no.: M666
 Type of filter: Glass-fibre

I. Ambient Conditions

Temperature, $T_a = 292.5$ K Pressure, $P_a = 1008.8$ mb

II. Correction of manometer reading

| Calibration orifice No. | Manometer reading at site conditions corresponds to $Q_{STD} = 40$ ft ³ /min. (inch H ₂ O) |
|-------------------------|--|
| 1535(10/2015) | $-H_a = 17.93(T_a/P_a) = 5.2$ |

Manometer reading before calibration: 5.0
 Adjustment of flow controller (Y/N): Y
 Manometer reading after calibration: 5.3

Note: Tolerance Limit of HVAS flow: " 1.0 ft³/min. Corresponding limits for manometer : " 0.2 inch H₂O

III. General Conditions of HVAS

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IV. Remarks

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Conducted by: Kp / H.F.L. Checked by: H.K.

HIGH VOLUME AIR SAMPLER
SITE VISIT LOG SHEET

Site Name: E.G. Site No.: AM2
 Date of visit: 17-3-2016 Hour of Visit: 16:08
 Staff name: M.H. TSANG/H.F.L. HVAS S/N: 0132
 Used filter paper no.: MG65 New filter paper no.: MG67
 Type of filter: Glass-fibre

I. Ambient Conditions

Temperature, $T_a =$ 292.1 K Pressure, $P_a =$ 1004.5 mb

II. Correction of manometer reading

| Calibration orifice No. | Manometer reading at site conditions corresponds to $Q_{STD} = 40$ ft ³ /min. (inch H ₂ O) |
|-------------------------|--|
| 1535(10/2015) | $-H_a = 17.93(T_a/P_a) =$ <u>5.2</u> |

Manometer reading before calibration: 5.3
 Adjustment of flow controller (Y/N): N
 Manometer reading after calibration: 5.3

Note: Tolerance Limit of HVAS flow: " 1.0 ft³/min. Corresponding limits for manometer : " 0.2 inch H₂O

III. General Conditions of HVAS

IV. Remarks

Conducted by: K.P. H.F.L. Checked by: [Signature]

MINI VOLUME AIR SAMPLER

SITE VISIT LOG SHEET

Site Name: TYU Site No.: AM4

Date of visit: 17-3-2016 Hour of Visit: 15:25

Staff name: M.K. ISANK/A.F.L. MINIVOL S/N: 3393

Used filter paper no.: M020 New filter paper no.: M021

Type of filter: ~~Cellulose~~ / Glass-fibre
(Delete as appropriate)

I. Calibration is performed by using Drycal DC-2 Flow Calibrator
5 Sl/min set point is recommended
4.9 Before 5.0 After

II. General Service of Mini Vol Air Sampler

- 1. Clean Rotameter: ✓
- 2. Clean / replace Pump Valves: X
- 3. Clean / replace Pump Diaphragms: X
- 4. Clean Impaction Inlet: ✓
- 5. Replace Timer Battery Every 6 months: X
- 6. Replace Inlet Filter: ✓

III. Remarks

Pump was replaced on 17-3-2016

Conducted by: K.P./A.F.L.

Checked by: [Signature]

THE HONGKONG ELECTRIC CO., LTD.
LAMMA POWER STATION AND LAMMA EXTENSION
NOISE MONITORING STATIONS
SITE VISIT LOG SHEET

Location ~~Station Building Rooftop/Reservoir Area/Ching Lam/~~
Ash Lagoon/No.2 Limestone Silo Roof/Hung Shing Ye*

Date 2-3-2016 Time 15:00

Equipment RION NA-27 Serial No. 00111465

Staff Attended H.K. TSANG / H.F. Lo

1. Calibration

Acoustic calibrator

B&K 4231
S/N 2343406

Noise level measured in calibration 94.0 (94±1.0 dBA)

2. Weather Conditions

a. ~~Sunny/fine/cloudy/showery/heavy rain*~~

b. ~~Strong wind/breeze/calm*~~

3. Remark/Observation

✓

Note: * - Please delete where inappropriate.

Conducted By: Ky H.F. Lo Checked By: Terence Chu

THE HONGKONG ELECTRIC CO., LTD.
LAMMA POWER STATION AND LAMMA EXTENSION
NOISE MONITORING STATIONS
SITE VISIT LOG SHEET

Location ~~Station Building Rooftop/Reservoir Area/Ching Lam/~~
~~Ash Lagoon/No.2 Limestone Silo Roof/Hung Shing Ye*~~

Date 16-3-2016 Time 15:15

Equipment B&K 2250 Serial No. 3008621

Staff Attended H.K.TSANG / W.H.MAN / H.F. LO

1. Calibration

Acoustic calibrator

B&K 4231
S/N: 2343406

Noise level measured in calibration 93.9 (94±1.0 dBA)

2. Weather Conditions

a. ~~Sunny/fine/cloudy/showery/heavy rain*~~

b. ~~Strong wind/breeze/calm*~~

3. Remark/Observation

/

Note: * - Please delete where inappropriate.

Conducted By: H.K.TSANG / W.H.MAN / H.F. LO Checked By: Terence Chu