

The Hongkong Electric Co., Ltd.
Lamma Power Station Extension
Noise Monitoring Station
Site Visit Log Sheet

Location: Ash Lagoon

Date/Time	Staff Attended
13/05/2026/ 11:15	Brian So / Alex Ng

Equipment	Serial No.
B&K 2250	3024738

1. Calibration

Acoustic calibrator: B&K 4231 (S/N: 3014754)

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

2. Weather Conditions

- a. Fine
- b. Calm

3. Remark/Observation

N/A

Prepared by: Brian So

Checked by: Thomas Ho

The Hongkong Electric Co., Ltd.
Lamma Power Station Extension
Noise Monitoring Station
Site Visit Log Sheet

Location: Ching Lam

Date/Time	Staff Attended
13/05/2026 / 13:40	Brian So / Alex Ng

Equipment	Serial No.
B&K 2250	3008903

1. Calibration

Acoustic calibrator: B&K 4231 (S/N: 3014754)

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

2. Weather Conditions

- a. Fine
- b. Calm

3. Remark/Observation

N/A

Prepared by: Brian So

Checked by: Thomas Ho

The Hongkong Electric Co., Ltd.
Lamma Power Station Extension
TEOM Continuous Dust Monitor
Data Quality Assurance Log Sheet

Month: May

Year: 2026

Reservoir (AM1)				
Date	Frequency (Hz) (240 - 275)	Operation Mode (Mode 4)	Main Flow (l/min) (2.70 - 3.30)	Bypass Flow (l/min) (12.30 - 15.04)
4/5/2026	257.153	4	3.04	13.84
10/5/2026	256.883	4	3.04	13.84
16/5/2026	256.648	4	3.01	13.74
22/5/2026	256.341	4	2.98	13.57
28/5/2026	257.819	4	2.95	13.45

East Gate (AM2)				
Date	Frequency (Hz) (240 - 275)	Operation Mode (Mode 4)	Main Flow (l/min) (2.70 - 3.30)	Bypass Flow (l/min) (12.30 - 15.04)
4/5/2026	254.735	4	3.00	13.66
10/5/2026	254.438	4	3.00	13.66
16/5/2026	254.120	4	3.00	13.66
22/5/2026	253.780	4	3.00	13.66
28/5/2026	254.757	4	3.00	13.66

Ash Lagoon (AM3)				
Date	Frequency (Hz) (240 - 275)	Operation Mode (Mode 4)	Main Flow (l/min) (2.70 - 3.30)	Bypass Flow (l/min) (12.30 - 15.04)
4/5/2026	257.354	4	3.00	13.67
10/5/2026	257.131	4	3.00	13.67
16/5/2026	256.962	4	3.00	13.67
22/5/2026	257.013	4	3.00	13.67
28/5/2026	256.739	4	3.00	13.67

Maintenance Record			
	Reservoir	East Gate	Ash Lagoon
TEOM Filter Exchange	✓	✓	✓
Clean TSP Inlet	✓	✓	✓
Replace flow in-line filter	✓	✓	✓
Pump Repair			
Leak Check			
Flow audit			
Flow Controller Calibration			
A/C filter cleaning			

Remarks:

Prepared by: Chris Chan

Checked by: HY Chan

The Hongkong Electric Co., Ltd.
Mini Volume Air Sampler Site Visit Log Sheet

Attendance Log

Site Name: Tai Yuen Village (AM4)

Date/Time	Staff Name
20/5/2026 / 15:00	Alex Ng

Equipment / Item

Equipment / Item	Serial No. / No.
MINIVOL	8468
Used Filter Paper No.	MU37
New Filter Paper No.	MU38

Type of Filter: Glass-fibre

I. Calibration is performed by using Drycal DC-2 Flow Calibrator
 5 std. L/min set point is recommended

Before: 5.00
 After: 5.00 (No Adjustment)

II. General Services

- | | |
|--|------------|
| 1. Clean Rotameter: | <u>Yes</u> |
| 2. Clean / Replace Pump Valves: | <u>No</u> |
| 3. Clean / Replace Pump Diaphragms: | <u>No</u> |
| 4. Clean Impaction Inlet: | <u>Yes</u> |
| 5. Replace Timer Battery Every 6 months: | <u>Yes</u> |
| 6. Replace Inlet Filter: | <u>Yes</u> |

III. Remarks

Conducted by: Alex Ng Checked by: SM Hon