

Holloway Park, London

Construction Monitoring Report

Client: London Square
Ref: CM112-22405-R0
Date: 5 August 2025
Note by: Anthony Coraci, MSc DipIOA MIOA, Senior Acoustics Consultant

1. INTRODUCTION

- 1.1 This Technical Note sets out results of the construction monitoring being carried out at the above site between Monday 14th & Saturday 26th July 2025. The monitoring is being carried out in general agreement with the methodology in the current Section 61 Consent between the London Borough of Islington and OHOB.

2. SITE ACTIVITIES

- 2.1 The following activities have been carried during the period covered by this report, in addition to the usual use of the Haul Road with site vehicles, and mobile plant used around the site:

- Work taking place on the lower ground level at Blocks C & D. This includes bricklayers working on internal blockwork.
- Block C1 – working primarily at Level 12. Decking work scheduled to be ongoing. Ongoing work in relation to the retaining walls & scaffold mat.
- Block C2 – Pouring on the first & second section of the roof is now complete. Followed by work on the parapet walls. Splash course being laid. Ongoing work in relation to the retaining walls & scaffold mat.
- Blocks D1 & D2 – Scaffolding work taking place.
- Block E2 – work on the parapet walls. The main concrete pours have been completed. Remaining work includes making good & striking.

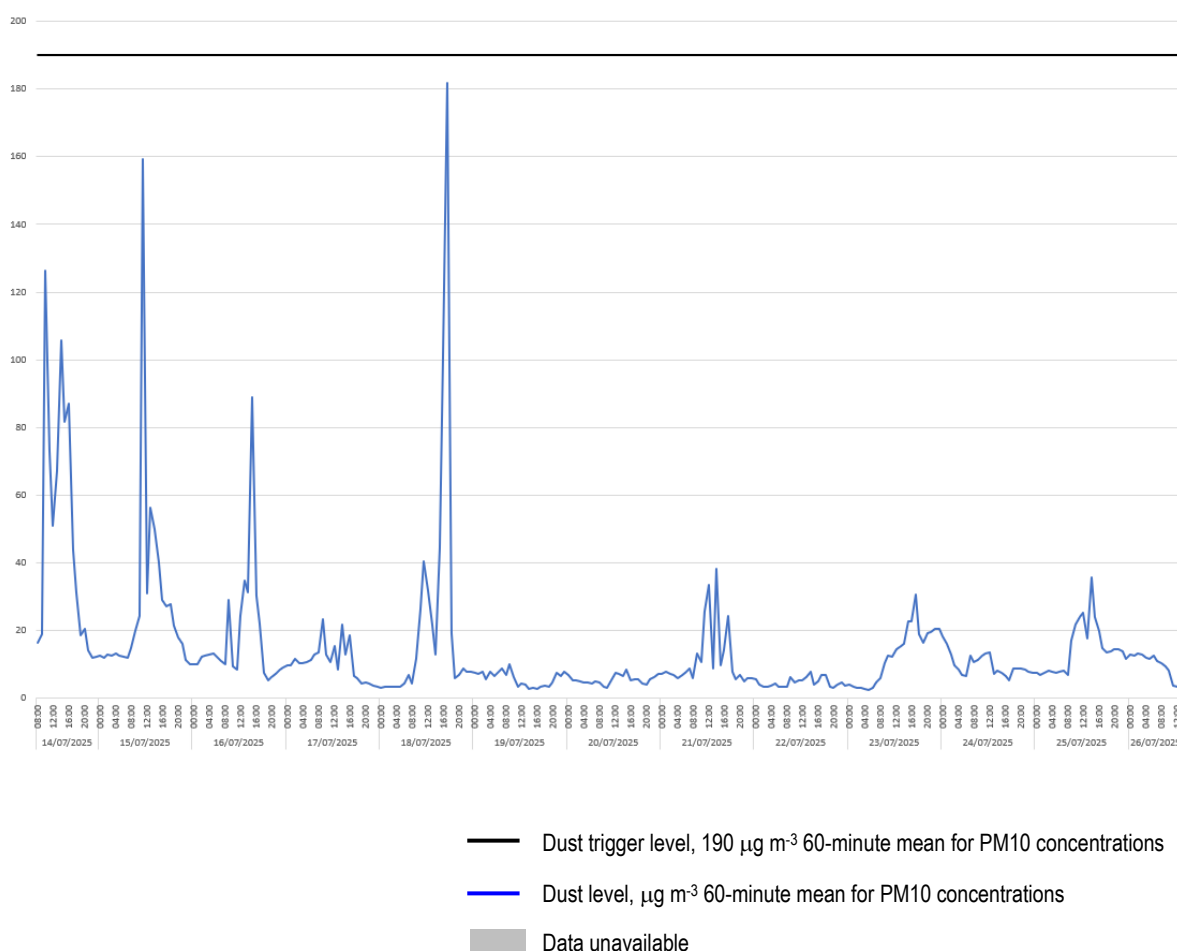
- Backfilling a trench in front of Monitoring Location 2.
- Service installation taking & parking bay formation in front of Monitoring Location 3. This involves the use of machinery, including a forklift.

3. MONITORING DATA

3.1 This section sets out a summary of the monitoring data that has been recorded onsite and provides a discussion of any exceedances and best practicable means incorporated by the site team if exceedances were believed to be construction related.

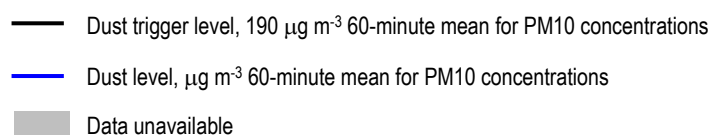
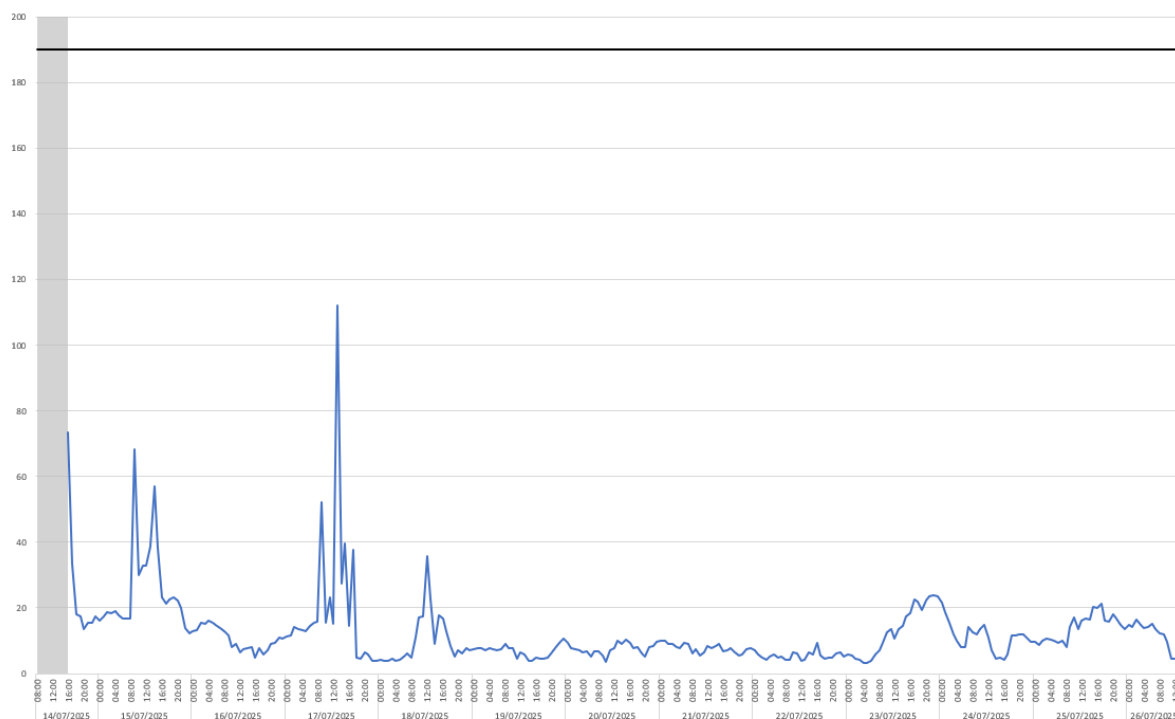
Dust Monitoring Results

Location 1 (meter ref. TNO4728)



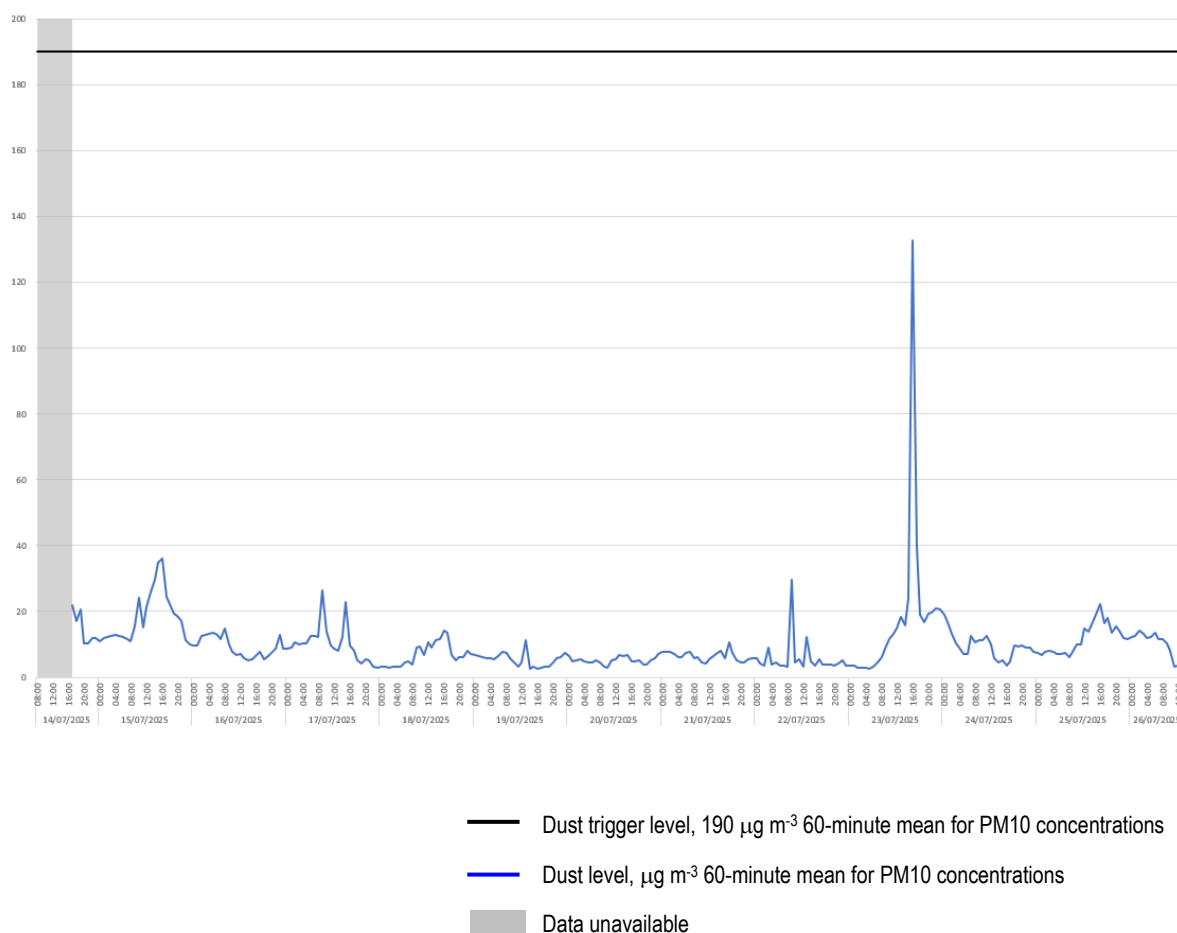
3.2 There was 100% data coverage during the monitoring period. There were no exceedances of the dust trigger of 190 $\mu\text{g m}^{-3}$ recorded at this location during construction hours.

Location 2 (meter ref. TNO4778)



- 3.3 There was 94% data coverage during the monitoring period covered by this report. The monitor was offline between 08:00 – 11:00 on Monday 14th July, briefly coming online at 12:00 before going offline again between 13:00 – 15:00 on the same day. This was caused by power outages, which have since been resolved. There were no exceedances of the dust trigger of $190 \mu\text{g m}^{-3}$ recorded at this location during construction hours.

Location 3 (meter ref. TNO4729)



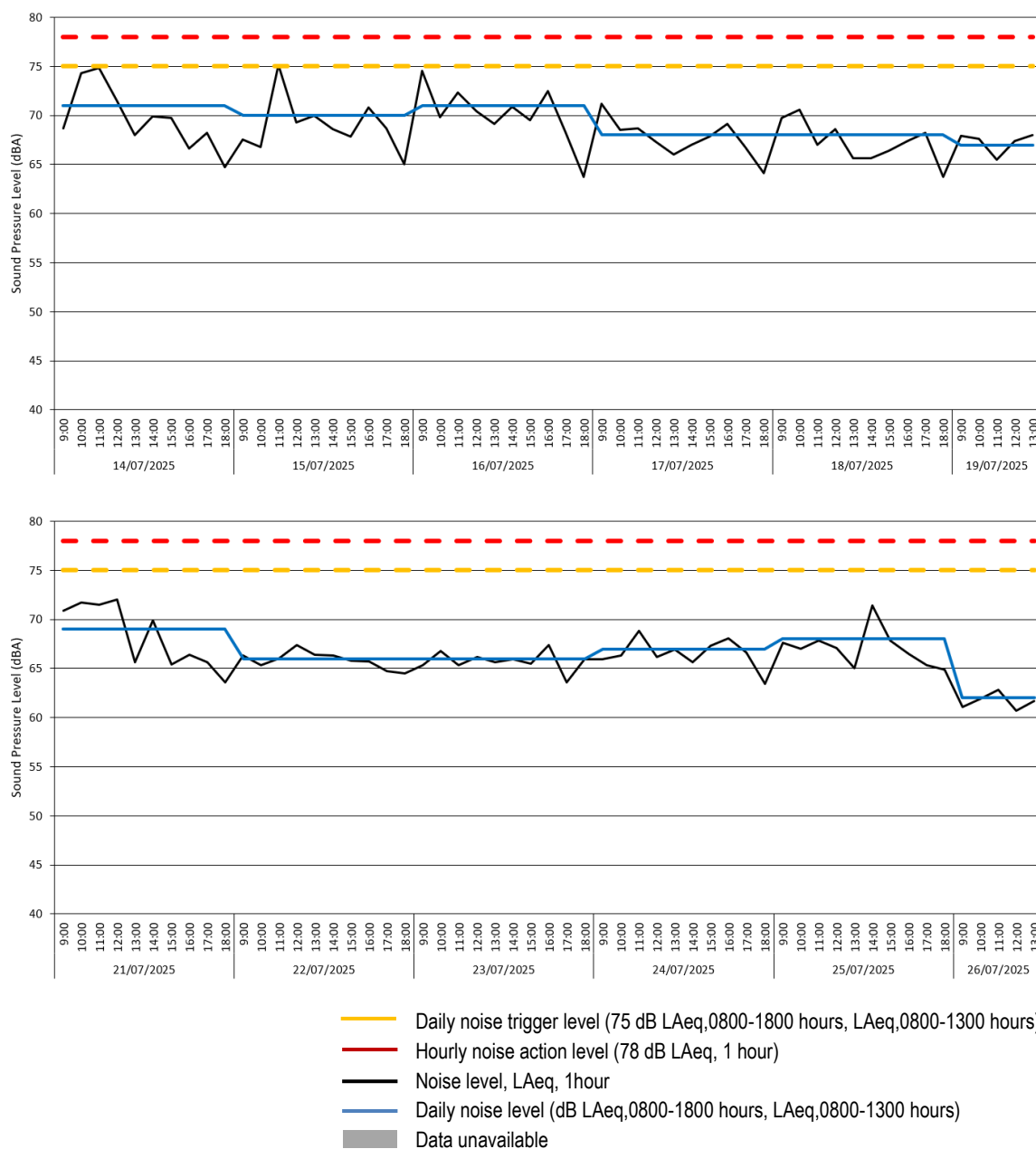
- 3.4 There was 92% data coverage at Location 3 during construction hours for the monitoring period covered by this report. The monitor was offline for 8 hours between 08:00 – 16:00 on Monday 14th July. This was caused by a power outage, which has since been resolved. No exceedances of the project dust trigger level of 190 $\mu\text{g m}^{-3}$ were recorded at this location during the monitoring period covered by this report.

Noise Monitoring Results

Location 1 (meter ref. SMENK-9E5DF)

# Broadband Results	Date	Time	L _{eq} (60min) [dB]	L _{eq} (7hr) [dB]	L _{eq} (10hr) [dB]	L _{eq} (5hr) [dB]
	2025-07-14	09:00:00	68.7	-	-	-
	2025-07-14	10:00:00	74.3	-	-	-
	2025-07-14	11:00:00	74.8	-	-	-
	2025-07-14	12:00:00	71.5	-	-	-
	2025-07-14	13:00:00	68.0	-	-	-
	2025-07-14	14:00:00	69.9	-	-	-
	2025-07-14	15:00:00	69.7	-	-	-
	2025-07-14	16:00:00	66.6	-	-	-
	2025-07-14	17:00:00	68.2	-	-	-
	2025-07-14	18:00:00	64.7	-	70.7	-
	2025-07-15	09:00:00	67.5	-	-	-
	2025-07-15	10:00:00	66.8	-	-	-
	2025-07-15	11:00:00	75.1	-	-	-
	2025-07-15	12:00:00	69.3	-	-	-
	2025-07-15	13:00:00	70.0	-	-	-
	2025-07-15	14:00:00	68.6	-	-	-
	2025-07-15	15:00:00	67.8	-	-	-
	2025-07-15	16:00:00	70.8	-	-	-
	2025-07-15	17:00:00	68.7	-	-	-
	2025-07-15	18:00:00	65.0	-	69.9	-
	2025-07-16	09:00:00	74.5	-	-	-
	2025-07-16	10:00:00	69.8	-	-	-
	2025-07-16	11:00:00	72.3	-	-	-
	2025-07-16	12:00:00	70.4	-	-	-
	2025-07-16	13:00:00	69.1	-	-	-
	2025-07-16	14:00:00	70.9	-	-	-
	2025-07-16	15:00:00	69.5	-	-	-
	2025-07-16	16:00:00	72.5	-	-	-
	2025-07-16	17:00:00	66.2	-	-	-
	2025-07-16	18:00:00	63.7	-	70.8	-
	2025-07-17	09:00:00	71.2	-	-	-
	2025-07-17	10:00:00	68.5	-	-	-
	2025-07-17	11:00:00	68.7	-	-	-
	2025-07-17	12:00:00	67.3	-	-	-
	2025-07-17	13:00:00	66.0	-	-	-
	2025-07-17	14:00:00	67.0	-	-	-
	2025-07-17	15:00:00	67.8	-	-	-
	2025-07-17	16:00:00	69.1	-	-	-
	2025-07-17	17:00:00	66.8	-	-	-
	2025-07-17	18:00:00	64.1	-	68.0	-
	2025-07-18	09:00:00	69.7	-	-	-
	2025-07-18	10:00:00	70.6	-	-	-
	2025-07-18	11:00:00	67.0	-	-	-
	2025-07-18	12:00:00	68.6	-	-	-
	2025-07-18	13:00:00	65.6	-	-	-
	2025-07-18	14:00:00	65.6	-	-	-
	2025-07-18	15:00:00	66.4	-	-	-
	2025-07-18	16:00:00	67.4	-	-	-
	2025-07-18	17:00:00	68.2	-	-	-
	2025-07-18	18:00:00	63.7	-	67.7	-
	2025-07-19	09:00:00	67.9	-	-	-
	2025-07-19	10:00:00	67.6	-	-	-
	2025-07-19	11:00:00	65.5	-	-	-
	2025-07-19	12:00:00	67.4	-	-	-
	2025-07-19	13:00:00	68.0	-	-	67.4
	2025-07-20	10:00:00	-	-	63.7	-
	2025-07-21	09:00:00	70.9	-	-	-
	2025-07-21	10:00:00	71.7	-	-	-
	2025-07-21	11:00:00	71.5	-	-	-
	2025-07-21	12:00:00	72.0	-	-	-
	2025-07-21	13:00:00	65.6	-	-	-
	2025-07-21	14:00:00	69.9	-	-	-
	2025-07-21	15:00:00	65.4	-	-	-
	2025-07-21	16:00:00	66.4	-	-	-
	2025-07-21	17:00:00	65.6	-	-	-
	2025-07-21	18:00:00	63.6	-	69.3	-
	2025-07-22	09:00:00	66.3	-	-	-
	2025-07-22	10:00:00	65.3	-	-	-
	2025-07-22	11:00:00	66.0	-	-	-
	2025-07-22	12:00:00	67.4	-	-	-
	2025-07-22	13:00:00	66.4	-	-	-
	2025-07-22	14:00:00	66.3	-	-	-
	2025-07-22	15:00:00	65.8	-	-	-
	2025-07-22	16:00:00	65.7	-	-	-
	2025-07-22	17:00:00	64.7	-	-	-
	2025-07-22	18:00:00	64.5	-	65.9	-
	2025-07-23	09:00:00	65.3	-	-	-
	2025-07-23	10:00:00	66.8	-	-	-
	2025-07-23	11:00:00	65.3	-	-	-
	2025-07-23	12:00:00	66.2	-	-	-
	2025-07-23	13:00:00	65.6	-	-	-
	2025-07-23	14:00:00	65.9	-	-	-
	2025-07-23	15:00:00	65.5	-	-	-
	2025-07-23	16:00:00	67.4	-	-	-
	2025-07-23	17:00:00	63.6	-	-	-
	2025-07-23	18:00:00	65.9	-	65.9	-
	2025-07-24	09:00:00	65.9	-	-	-
	2025-07-24	10:00:00	66.3	-	-	-
	2025-07-24	11:00:00	68.0	-	-	-
	2025-07-24	12:00:00	66.2	-	-	-
	2025-07-24	13:00:00	66.9	-	-	-
	2025-07-24	14:00:00	65.6	-	-	-
	2025-07-24	15:00:00	67.3	-	-	-
	2025-07-24	16:00:00	68.1	-	-	-
	2025-07-24	17:00:00	66.6	-	-	-
	2025-07-24	18:00:00	63.4	-	66.7	-
	2025-07-25	09:00:00	67.6	-	-	-
	2025-07-25	10:00:00	67.0	-	-	-
	2025-07-25	11:00:00	67.8	-	-	-
	2025-07-25	12:00:00	67.1	-	-	-
	2025-07-25	13:00:00	65.0	-	-	-
	2025-07-25	14:00:00	71.4	-	-	-
	2025-07-25	15:00:00	67.8	-	-	-
	2025-07-25	16:00:00	66.5	-	-	-
	2025-07-25	17:00:00	65.3	-	-	-
	2025-07-25	18:00:00	64.9	-	67.5	-
	2025-07-26	09:00:00	61.1	-	-	-
	2025-07-26	10:00:00	61.9	-	-	-
	2025-07-26	11:00:00	62.8	-	-	-
	2025-07-26	12:00:00	60.7	-	-	-
	2025-07-26	13:00:00	61.7	-	-	61.7

Location 1 (meter ref. SMENK-9E5DF) – Time History Data

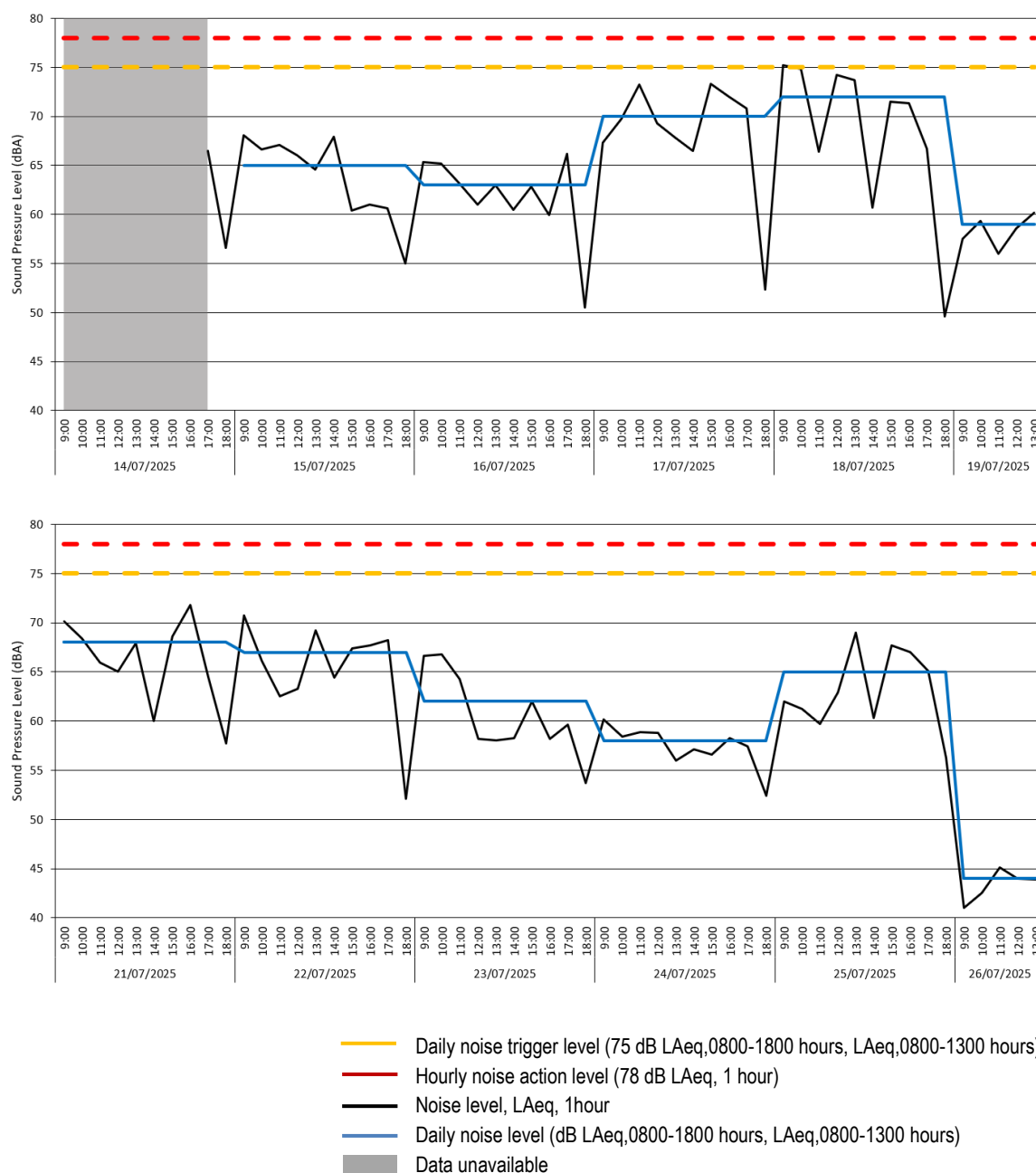


- 3.5 There was 100% data coverage at Location 1 during construction hours for the monitoring period covered by this report. There were no exceedances of the daily noise trigger level (75 dB LAeq,T) or hourly noise action level (78 dB LAeq,1 hour) at this location for the monitoring period covered by this report.

Location 2 (meter ref. VFHMP-7XSY7)

# Broadband Results	Date	Time	L _{eq} (60min)	L _{eq} (10hr)	L _{eq} (5hr)
	[YYYY-MM-DD]	[hh:mm:ss]	[dB]	[dB]	[dB]
	2025-07-14	17:00:00	66.5	-.-	-.-
	2025-07-14	18:00:00	56.6	-.-	-.-
	2025-07-15	09:00:00	68.1	-.-	-.-
	2025-07-15	10:00:00	66.6	-.-	-.-
	2025-07-15	11:00:00	67.1	-.-	-.-
	2025-07-15	12:00:00	66.0	-.-	-.-
	2025-07-15	13:00:00	64.6	-.-	-.-
	2025-07-15	14:00:00	67.9	-.-	-.-
	2025-07-15	15:00:00	60.4	-.-	-.-
	2025-07-15	16:00:00	61.0	-.-	-.-
	2025-07-15	17:00:00	60.6	-.-	-.-
	2025-07-15	18:00:00	55.0	65.2	-.-
	2025-07-16	09:00:00	65.3	-.-	-.-
	2025-07-16	10:00:00	65.2	-.-	-.-
	2025-07-16	11:00:00	63.2	-.-	-.-
	2025-07-16	12:00:00	61.0	-.-	-.-
	2025-07-16	13:00:00	63.0	-.-	-.-
	2025-07-16	14:00:00	60.5	-.-	-.-
	2025-07-16	15:00:00	62.8	-.-	-.-
	2025-07-16	16:00:00	59.9	-.-	-.-
	2025-07-16	17:00:00	66.2	-.-	-.-
	2025-07-16	18:00:00	50.5	63.1	-.-
	2025-07-17	09:00:00	67.3	-.-	-.-
	2025-07-17	10:00:00	69.7	-.-	-.-
	2025-07-17	11:00:00	73.2	-.-	-.-
	2025-07-17	12:00:00	69.3	-.-	-.-
	2025-07-17	13:00:00	67.8	-.-	-.-
	2025-07-17	14:00:00	66.5	-.-	-.-
	2025-07-17	15:00:00	73.3	-.-	-.-
	2025-07-17	16:00:00	72.0	-.-	-.-
	2025-07-17	17:00:00	70.8	-.-	-.-
	2025-07-17	18:00:00	52.3	70.2	-.-
	2025-07-18	09:00:00	75.2	-.-	-.-
	2025-07-18	10:00:00	74.8	-.-	-.-
	2025-07-18	11:00:00	66.4	-.-	-.-
	2025-07-18	12:00:00	74.2	-.-	-.-
	2025-07-18	13:00:00	73.7	-.-	-.-
	2025-07-18	14:00:00	60.7	-.-	-.-
	2025-07-18	15:00:00	71.5	-.-	-.-
	2025-07-18	16:00:00	71.3	-.-	-.-
	2025-07-18	17:00:00	66.7	-.-	-.-
	2025-07-18	18:00:00	49.6	71.8	-.-
	2025-07-19	09:00:00	57.5	-.-	-.-
	2025-07-19	10:00:00	59.3	-.-	-.-
	2025-07-19	11:00:00	56.0	-.-	-.-
	2025-07-19	12:00:00	58.6	-.-	-.-
	2025-07-19	13:00:00	60.2	-.-	58.6
	2025-07-20	18:00:00	-.-	47.8	-.-
	2025-07-21	09:00:00	70.1	-.-	-.-
	2025-07-21	10:00:00	68.4	-.-	-.-
	2025-07-21	11:00:00	65.9	-.-	-.-
	2025-07-21	12:00:00	65.0	-.-	-.-
	2025-07-21	13:00:00	67.9	-.-	-.-
	2025-07-21	14:00:00	60.0	-.-	-.-
	2025-07-21	15:00:00	68.6	-.-	-.-
	2025-07-21	16:00:00	71.8	-.-	-.-
	2025-07-21	17:00:00	64.5	-.-	-.-
	2025-07-21	18:00:00	57.7	67.6	-.-
	2025-07-22	09:00:00	70.7	-.-	-.-
	2025-07-22	10:00:00	66.1	-.-	-.-
	2025-07-22	11:00:00	62.5	-.-	-.-
	2025-07-22	12:00:00	63.3	-.-	-.-
	2025-07-22	13:00:00	60.2	-.-	-.-
	2025-07-22	14:00:00	64.4	-.-	-.-
	2025-07-22	15:00:00	67.4	-.-	-.-
	2025-07-22	16:00:00	67.7	-.-	-.-
	2025-07-22	17:00:00	68.2	-.-	-.-
	2025-07-22	18:00:00	52.1	66.9	-.-
	2025-07-23	09:00:00	66.6	-.-	-.-
	2025-07-23	10:00:00	66.8	-.-	-.-
	2025-07-23	11:00:00	64.3	-.-	-.-
	2025-07-23	12:00:00	58.2	-.-	-.-
	2025-07-23	13:00:00	58.0	-.-	-.-
	2025-07-23	14:00:00	58.3	-.-	-.-
	2025-07-23	15:00:00	62.0	-.-	-.-
	2025-07-23	16:00:00	58.2	-.-	-.-
	2025-07-23	17:00:00	59.6	-.-	-.-
	2025-07-23	18:00:00	53.7	62.4	-.-
	2025-07-24	09:00:00	60.2	-.-	-.-
	2025-07-24	10:00:00	58.4	-.-	-.-
	2025-07-24	11:00:00	58.9	-.-	-.-
	2025-07-24	12:00:00	58.8	-.-	-.-
	2025-07-24	13:00:00	56.0	-.-	-.-
	2025-07-24	14:00:00	57.1	-.-	-.-
	2025-07-24	15:00:00	56.6	-.-	-.-
	2025-07-24	16:00:00	58.3	-.-	-.-
	2025-07-24	17:00:00	57.4	-.-	-.-
	2025-07-24	18:00:00	52.4	57.8	-.-
	2025-07-25	09:00:00	62.0	-.-	-.-
	2025-07-25	10:00:00	61.2	-.-	-.-
	2025-07-25	11:00:00	59.7	-.-	-.-
	2025-07-25	12:00:00	62.9	-.-	-.-
	2025-07-25	13:00:00	60.0	-.-	-.-
	2025-07-25	14:00:00	60.3	-.-	-.-
	2025-07-25	15:00:00	67.7	-.-	-.-
	2025-07-25	16:00:00	67.0	-.-	-.-
	2025-07-25	17:00:00	65.1	-.-	-.-
	2025-07-25	18:00:00	56.3	64.7	-.-
	2025-07-26	09:00:00	41.0	-.-	-.-
	2025-07-26	10:00:00	42.5	-.-	-.-
	2025-07-26	11:00:00	45.1	-.-	-.-
	2025-07-26	12:00:00	44.0	-.-	-.-
	2025-07-26	13:00:00	43.9	-.-	43.5

Location 2 (meter ref. VFHMP-7XSY7) – Time History Data

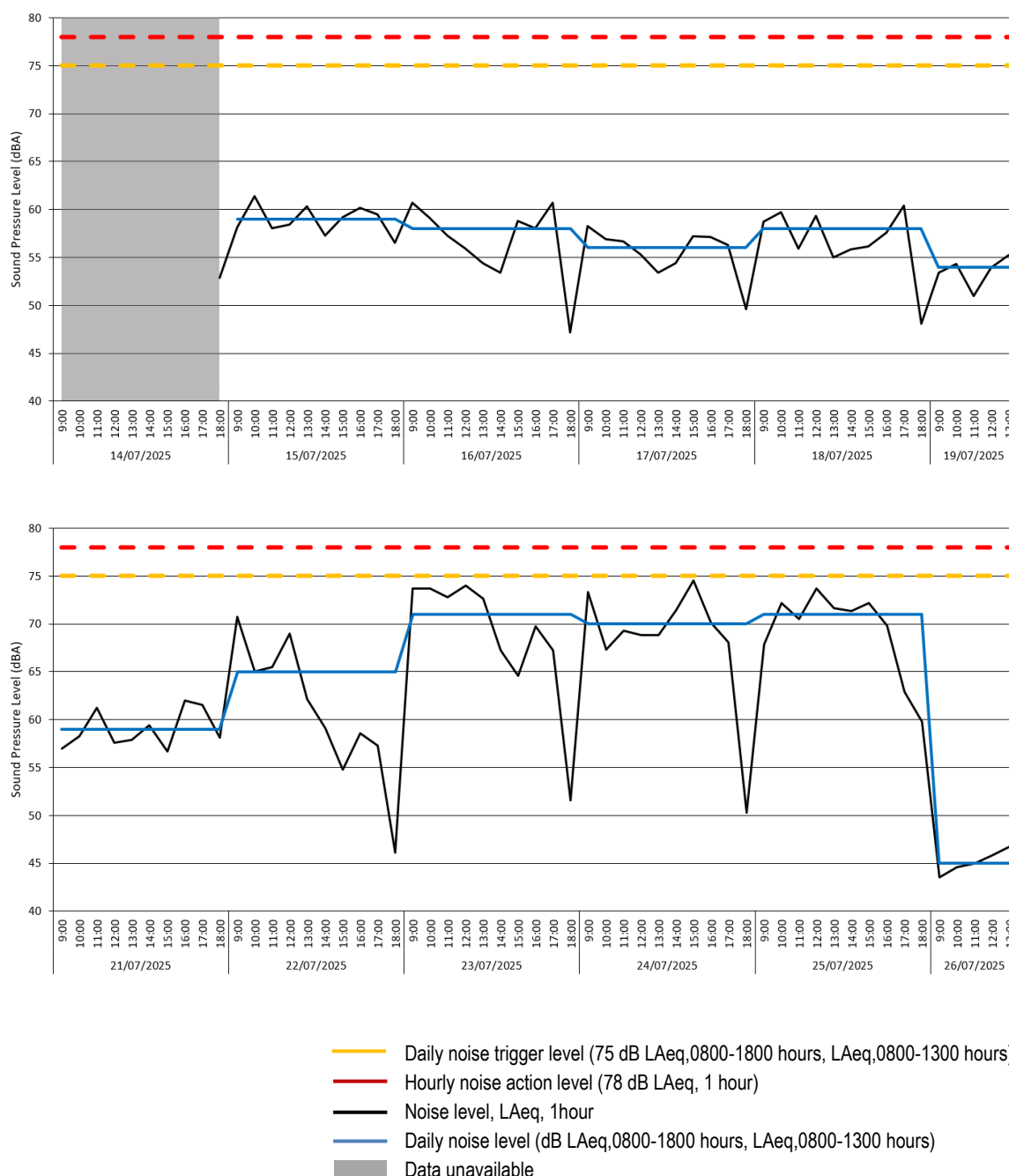


- 3.7 There was 92% data coverage at Location 2 during construction hours for the monitoring period covered by this report. The monitor was offline from 08:00 – 17:00 on Monday 14th July. This was caused by a short-lived power outage, which has since been resolved. There were no exceedances of the daily noise trigger level (75 dB LAeq,T) or hourly noise action level (78 dB LAeq,1 hour) at this location for the monitoring period covered by this report.

Location 3 (meter ref. P5DLY-N3J7A) – Raw Data

# Broadband Results	Date	Time	L _{eq} (60min)	L _{eq} (10hr)	L _{eq} (5hr)
	[YYYY-MM-DD]	[hh:mm:ss]	[dB]	[dB]	[dB]
	2025-07-14	18:00:00	52.9	--	--
	2025-07-15	09:00:00	58.1	--	--
	2025-07-15	10:00:00	61.4	--	--
	2025-07-15	11:00:00	58.0	--	--
	2025-07-15	12:00:00	58.4	--	--
	2025-07-15	13:00:00	60.3	--	--
	2025-07-15	14:00:00	57.3	--	--
	2025-07-15	15:00:00	59.2	--	--
	2025-07-15	16:00:00	60.2	--	--
	2025-07-15	17:00:00	59.5	--	--
	2025-07-15	18:00:00	56.5	59.1	--
	2025-07-16	09:00:00	60.7	--	--
	2025-07-16	10:00:00	59.1	--	--
	2025-07-16	11:00:00	57.3	--	--
	2025-07-16	12:00:00	55.9	--	--
	2025-07-16	13:00:00	54.4	--	--
	2025-07-16	14:00:00	53.4	--	--
	2025-07-16	15:00:00	58.8	--	--
	2025-07-16	16:00:00	58.0	--	--
	2025-07-16	17:00:00	60.7	--	--
	2025-07-16	18:00:00	47.2	57.8	--
	2025-07-17	09:00:00	58.3	--	--
	2025-07-17	10:00:00	56.9	--	--
	2025-07-17	11:00:00	56.7	--	--
	2025-07-17	12:00:00	55.3	--	--
	2025-07-17	13:00:00	53.4	--	--
	2025-07-17	14:00:00	54.4	--	--
	2025-07-17	15:00:00	57.2	--	--
	2025-07-17	16:00:00	57.1	--	--
	2025-07-17	17:00:00	56.3	--	--
	2025-07-17	18:00:00	49.6	56.0	--
	2025-07-18	09:00:00	58.7	--	--
	2025-07-18	10:00:00	59.7	--	--
	2025-07-18	11:00:00	55.9	--	--
	2025-07-18	12:00:00	59.3	--	--
	2025-07-18	13:00:00	55.0	--	--
	2025-07-18	14:00:00	55.8	--	--
	2025-07-18	15:00:00	56.1	--	--
	2025-07-18	16:00:00	57.6	--	--
	2025-07-18	17:00:00	60.4	--	--
	2025-07-18	18:00:00	48.1	57.6	--
	2025-07-19	09:00:00	53.4	--	--
	2025-07-19	10:00:00	54.3	--	--
	2025-07-19	11:00:00	51.0	--	--
	2025-07-19	12:00:00	53.9	--	--
	2025-07-19	13:00:00	55.2	--	53.8
	2025-07-20	18:00:00	--	47.4	--
	2025-07-21	09:00:00	57.0	--	--
	2025-07-21	10:00:00	58.3	--	--
	2025-07-21	11:00:00	61.2	--	--
	2025-07-21	12:00:00	57.6	--	--
	2025-07-21	13:00:00	57.9	--	--
	2025-07-21	14:00:00	59.4	--	--
	2025-07-21	15:00:00	56.7	--	--
	2025-07-21	16:00:00	62.0	--	--
	2025-07-21	17:00:00	61.5	--	--
	2025-07-21	18:00:00	58.1	59.4	--
	2025-07-22	09:00:00	70.7	--	--
	2025-07-22	10:00:00	65.0	--	--
	2025-07-22	11:00:00	65.5	--	--
	2025-07-22	12:00:00	69.0	--	--
	2025-07-22	13:00:00	62.1	--	--
	2025-07-22	14:00:00	59.1	--	--
	2025-07-22	15:00:00	54.8	--	--
	2025-07-22	16:00:00	58.6	--	--
	2025-07-22	17:00:00	57.3	--	--
	2025-07-22	18:00:00	46.1	64.8	--
	2025-07-23	09:00:00	73.7	--	--
	2025-07-23	10:00:00	73.7	--	--
	2025-07-23	11:00:00	72.8	--	--
	2025-07-23	12:00:00	74.0	--	--
	2025-07-23	13:00:00	72.6	--	--
	2025-07-23	14:00:00	67.2	--	--
	2025-07-23	15:00:00	64.6	--	--
	2025-07-23	16:00:00	69.7	--	--
	2025-07-23	17:00:00	67.2	--	--
	2025-07-23	18:00:00	51.6	71.2	--
	2025-07-24	09:00:00	73.3	--	--
	2025-07-24	10:00:00	67.3	--	--
	2025-07-24	11:00:00	69.3	--	--
	2025-07-24	12:00:00	68.8	--	--
	2025-07-24	13:00:00	68.8	--	--
	2025-07-24	14:00:00	71.4	--	--
	2025-07-24	15:00:00	74.5	--	--
	2025-07-24	16:00:00	70.1	--	--
	2025-07-24	17:00:00	68.1	--	--
	2025-07-24	18:00:00	50.3	70.4	--
	2025-07-25	09:00:00	67.8	--	--
	2025-07-25	10:00:00	72.2	--	--
	2025-07-25	11:00:00	70.5	--	--
	2025-07-25	12:00:00	73.7	--	--
	2025-07-25	13:00:00	71.6	--	--
	2025-07-25	14:00:00	71.3	--	--
	2025-07-25	15:00:00	72.2	--	--
	2025-07-25	16:00:00	69.8	--	--
	2025-07-25	17:00:00	62.9	--	--
	2025-07-25	18:00:00	59.8	70.6	--
	2025-07-26	09:00:00	43.5	--	--
	2025-07-26	10:00:00	44.6	--	--
	2025-07-26	11:00:00	45.0	--	--
	2025-07-26	12:00:00	45.8	--	--
	2025-07-26	13:00:00	46.7	--	45.3

Location 3 (meter ref. P5DLY-N3J7A) – Time-history graph



- 3.8 There was 91% data coverage at Location 3 during construction hours for the monitoring period covered by this report. The monitor was offline between 08:00 - 17:00 on Monday 14th July. This was caused by a short-lived power outage, which has since been resolved. There were no exceedances of the daily noise trigger level (75 dB LAeq,T) or hourly noise action level (78 dB LAeq,1 hour) at this location for the monitoring period covered by this report.

Vibration Monitoring Results

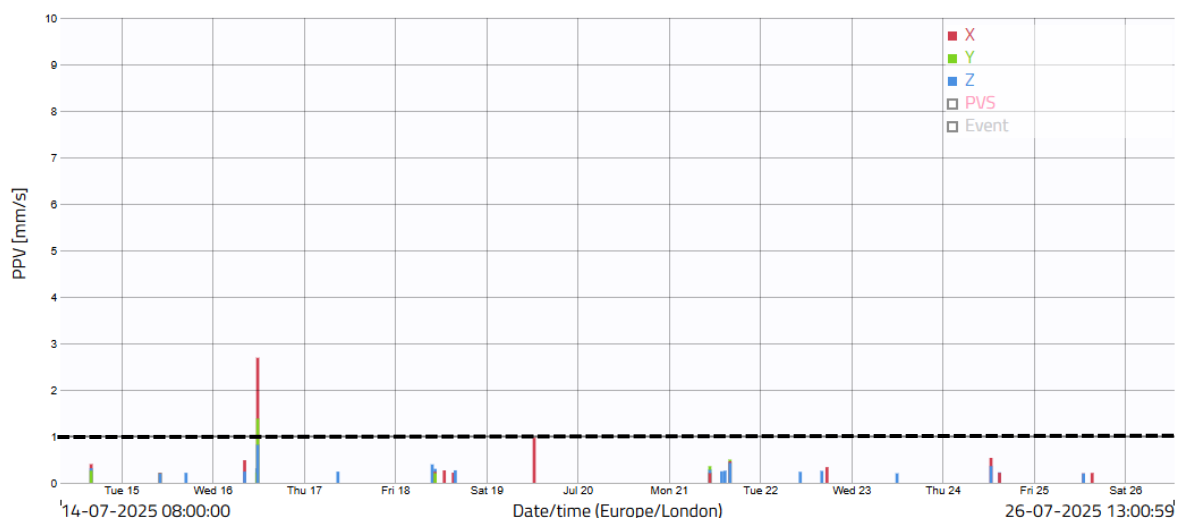
Location 1 (meter ref. PIJIVI) – Raw data

Measuring point: Period:
Holloway - L1 2025-07-14_000000.000- - 1

Criteria mm/s PPV Exceedances
1.0 1

Order	Value	Date	Time
1	2.69	16/07/2025	11:39
2	0.97	18/07/2025	15:54
3	0.54	24/07/2025	10:31
4	0.50	21/07/2025	15:00
5	0.49	16/07/2025	08:24
6	0.40	14/07/2025	16:04
7	0.40	18/07/2025	09:45
8	0.36	21/07/2025	08:27
9	0.34	22/07/2025	16:16
10	0.31	16/07/2025	11:36

Location 1 (meter ref. PIJIVI) – Time history graph



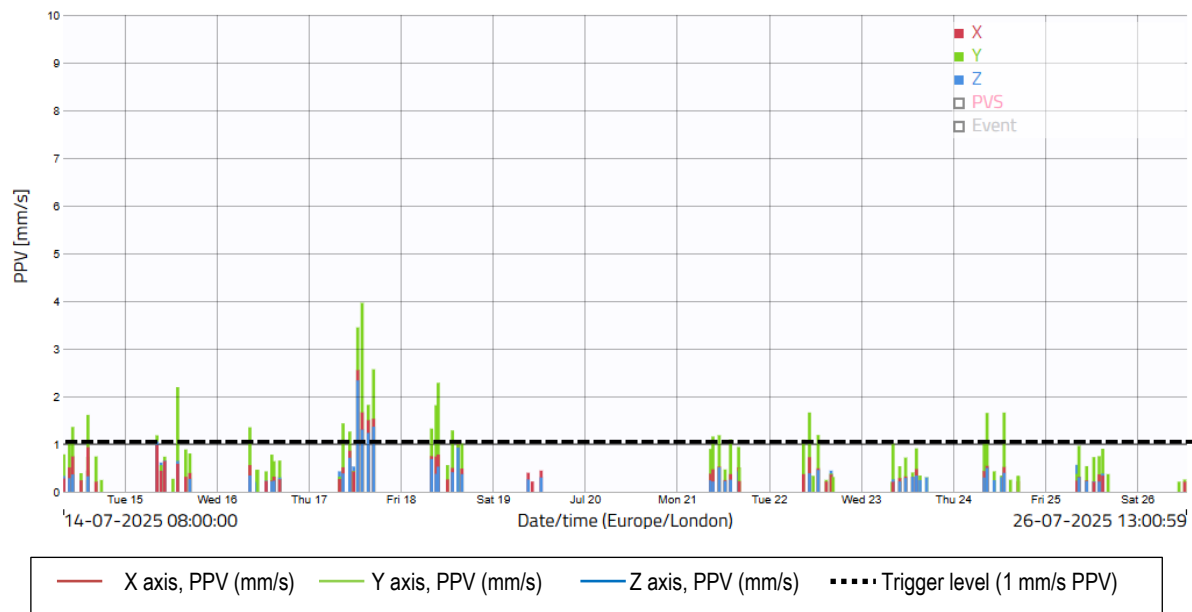
— X axis, PPV (mm/s) — Y axis, PPV (mm/s) — Z axis, PPV (mm/s) Trigger level (1 mm/s PPV)

- 3.9 There was 100% data coverage at Location 1 during construction hours for the monitoring period covered by this report. There was one exceedance of the project vibration trigger level of 1.0 mm/s PPV, as shown in the raw data and graph above. This occurred at 11:39 on Wednesday 16th July, with a recorded level of 2.7 mm/s PPV. Based on discussions with site management, this was likely to have been caused by either work taking place on the lower levels of Block C, or a heavy item of plant briefly operating near the monitor.

Location 2 (meter ref. LEQUMO) – Raw data

Measuring point:	Period:	Order	Value	Date	Time	Order	Value	Date	Time	Order	Value	Date	Time
Holloway - L2	2025-07-14_000000.000 - 1	1	3.96	17/07/2025	13:56	31	1.58	17/07/2025	14:44	61	1.18	24/07/2025	12:47
		2	3.49	17/07/2025	14:46	32	1.52	17/07/2025	14:32	62	1.17	17/07/2025	14:31
Criteria mm/s PPV	Exceedances	3	3.45	17/07/2025	12:54	33	1.52	17/07/2025	14:29	63	1.16	15/07/2025	13:52
1.0	96	4	3.38	17/07/2025	12:55	34	1.51	15/07/2025	13:46	64	1.16	24/07/2025	13:20
		5	2.73	17/07/2025	13:55	35	1.48	17/07/2025	13:14	65	1.16	21/07/2025	09:20
		6	2.57	17/07/2025	16:55	36	1.46	17/07/2025	13:06	66	1.14	18/07/2025	10:01
		7	2.56	17/07/2025	13:08	37	1.43	17/07/2025	08:58	67	1.14	18/07/2025	08:03
		8	2.55	17/07/2025	12:46	38	1.42	17/07/2025	16:52	68	1.14	17/07/2025	12:59
		9	2.40	17/07/2025	16:53	39	1.42	24/07/2025	09:13	69	1.13	24/07/2025	09:12
		10	2.37	17/07/2025	13:04	40	1.37	17/07/2025	12:49	70	1.13	22/07/2025	09:40
		11	2.29	17/07/2025	14:40	41	1.36	17/07/2025	14:41	71	1.12	17/07/2025	16:56
		12	2.28	18/07/2025	09:46	42	1.36	14/07/2025	10:28	72	1.12	18/07/2025	09:10
		13	2.26	17/07/2025	14:33	43	1.35	16/07/2025	08:40	73	1.10	24/07/2025	08:30
		14	2.23	17/07/2025	12:53	44	1.35	24/07/2025	08:27	74	1.10	17/07/2025	14:10
		15	2.19	15/07/2025	13:48	45	1.34	14/07/2025	14:28	75	1.10	18/07/2025	13:03
		16	2.19	17/07/2025	12:58	46	1.33	18/07/2025	08:02	76	1.09	21/07/2025	13:59
		17	2.18	17/07/2025	14:24	47	1.31	17/07/2025	17:10	77	1.09	16/07/2025	08:05
		18	2.15	17/07/2025	14:25	48	1.30	17/07/2025	14:47	78	1.09	16/07/2025	08:41
		19	1.93	17/07/2025	14:28	49	1.29	18/07/2025	13:29	79	1.09	17/07/2025	14:27
		20	1.87	17/07/2025	14:26	50	1.27	17/07/2025	16:57	80	1.08	22/07/2025	09:00
		21	1.82	17/07/2025	15:32	51	1.27	17/07/2025	13:22	81	1.08	15/07/2025	08:27
		22	1.81	18/07/2025	09:13	52	1.26	17/07/2025	10:42	82	1.07	21/07/2025	09:25
		23	1.66	22/07/2025	10:34	53	1.25	15/07/2025	13:55	83	1.06	23/07/2025	17:08
		24	1.66	24/07/2025	13:19	54	1.24	17/07/2025	13:09	84	1.05	14/07/2025	15:31
		25	1.65	24/07/2025	08:52	55	1.23	18/07/2025	10:07	85	1.05	14/07/2025	09:38
		26	1.64	17/07/2025	13:02	56	1.22	18/07/2025	13:11	86	1.04	17/07/2025	13:58
		27	1.63	17/07/2025	12:52	57	1.19	17/07/2025	14:42	87	1.04	17/07/2025	14:21
		28	1.61	14/07/2025	14:26	58	1.19	22/07/2025	12:50	88	1.03	17/07/2025	13:10
		29	1.61	17/07/2025	12:51	59	1.19	21/07/2025	10:55	89	1.03	14/07/2025	15:32
		30	1.59	17/07/2025	13:38	60	1.18	15/07/2025	08:41	90	1.03	17/07/2025	14:23

Location 2 (meter ref. LEQUMO) – Time-history graph



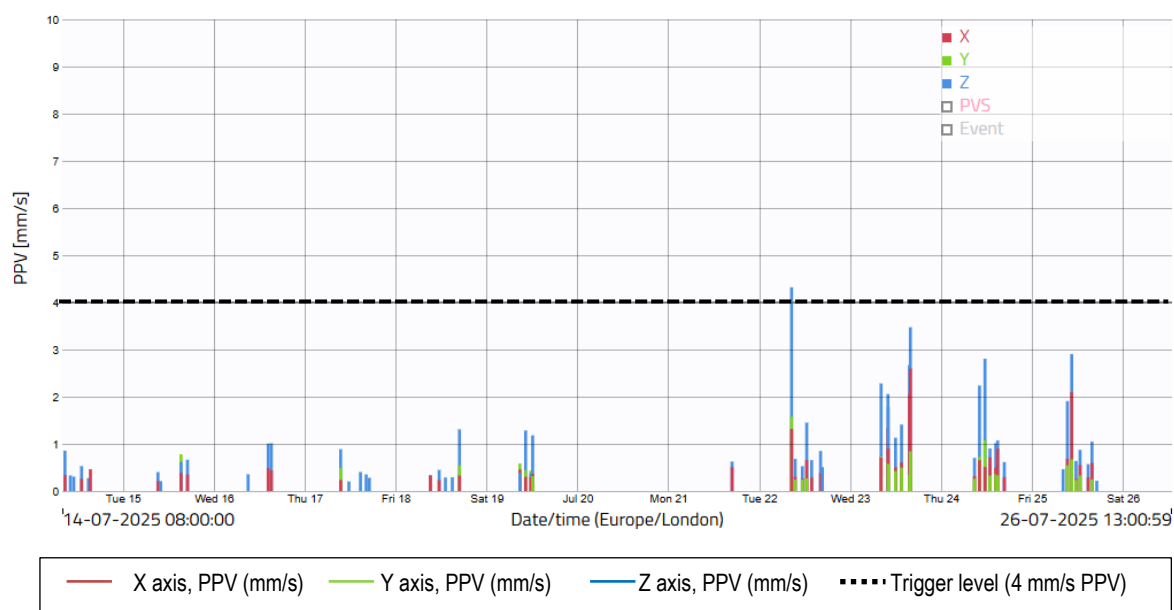
- 3.11 There was 100% data coverage at Location 2 during construction hours for the monitoring period covered by this report. There were 96 exceedances of the project vibration trigger level of 1.0 mm/s PPV, as shown in the raw data and graph above. The highest recorded vibration level took place on Thursday 17th July at 13:56, with a recorded level of 3.96 mm/s PPV.

- 3.12 Based on discussions with site management, it is understood that these exceedances were caused by backfilling a trench next to the monitor. This will continue to be monitored.

Location 3 (meter ref. RIYORU) – Raw data

Measuring point:	Period:	Order	Value	Date	Time
Holloway - L3	2025-07-14_000000.000- - 1	1	4.32	22/07/2025	08:33
		2	3.47	23/07/2025	15:55
Criteria mm/s PPV	Exceedances	3	2.90	25/07/2025	10:31
4.0	1	4	2.80	24/07/2025	11:37
		5	2.67	23/07/2025	15:40
		6	2.28	23/07/2025	08:11
		7	2.24	24/07/2025	10:10
		8	2.15	25/07/2025	10:34
		9	2.08	23/07/2025	15:50
		10	2.06	23/07/2025	10:00

Location 3 (meter ref. RIYORU) – Time-history graph



- 3.13 There was 100% data coverage at Location 3 during construction hours for the monitoring period covered by this report. There was one exceedance of the vibration trigger level (4 mm/s PPV) at this location during the monitoring period. This occurred on Tuesday 22nd July at 08:33, with a measured level of 4.32 mm/s PPV. Based on discussions with site management, it is understood that this was caused by the parking bay formation in front of the monitoring location. This will continue to be monitored.

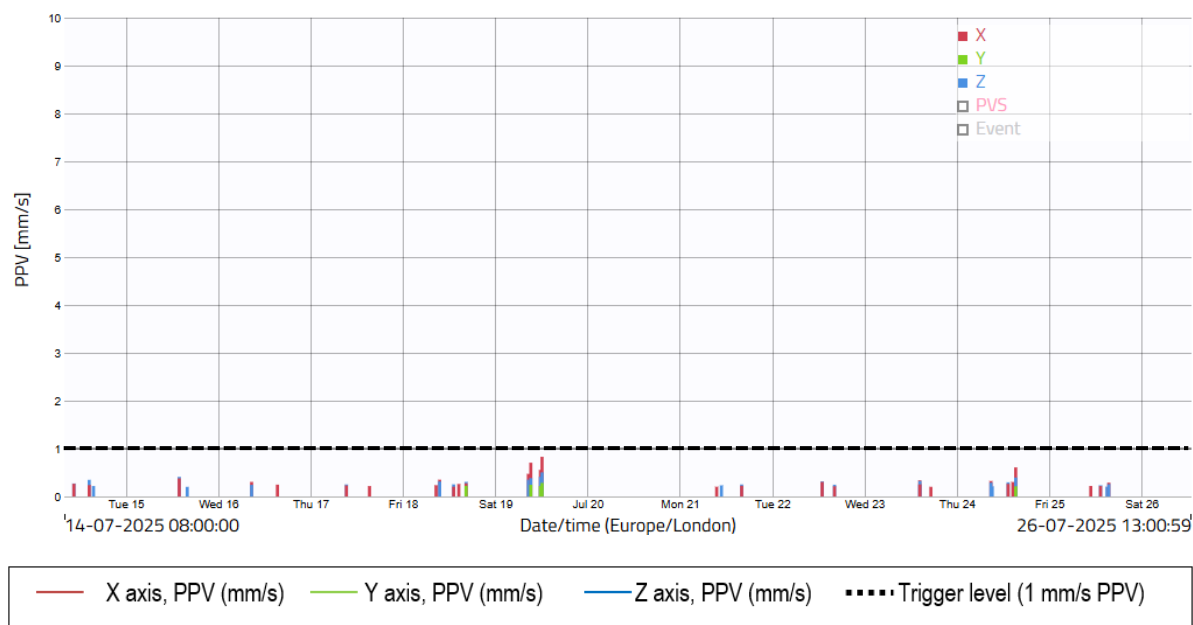
Location 4 (meter ref. TEJELU) – Raw data

Measuring point: Period:
Holloway - L4 2025-07-14_000000.000- - 1

Criteria mm/s PPV Exceedances
1.0 0

Order	Value	Date	Time
1	0.83	19/07/2025	12:10
2	0.70	19/07/2025	09:11
3	0.63	19/07/2025	12:29
4	0.62	19/07/2025	12:54
5	0.61	24/07/2025	15:17
6	0.60	24/07/2025	15:49
7	0.57	19/07/2025	12:51
8	0.55	19/07/2025	11:45
9	0.54	24/07/2025	15:21
10	0.53	19/07/2025	12:23

Location 4 (meter ref. TEJELU) – Time-history graph



- 3.14 There was 100% data coverage at Location 4 during construction hours for the monitoring period covered by this report. There were no exceedances of the project vibration trigger level of 1.0 mm/s PPV during the monitoring period covered by this report.