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Architectural & Environmental Acousticians
Noise & Vibration Engineers

Holloway Park, London

Construction Monitoring Report

Client:	London Square
Ref:	CM107-22405-R0
Date:	29 May 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 5th & Saturday 17th May 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 continuing on the Block D decking
- Vertical elements being constructed (including the floor slabs) at Blocks C, D & E
- Block D2 – construction of parapet walls and overruns
- Installation of services and retaining walls in front of Block D, and to the rear of C1 & C2
- Road formation to the rear of Block D
- Blocks E1 & E2 – work on services and the installation of scaffold mat
- Block E2 – construction of roof slab and parapet walls

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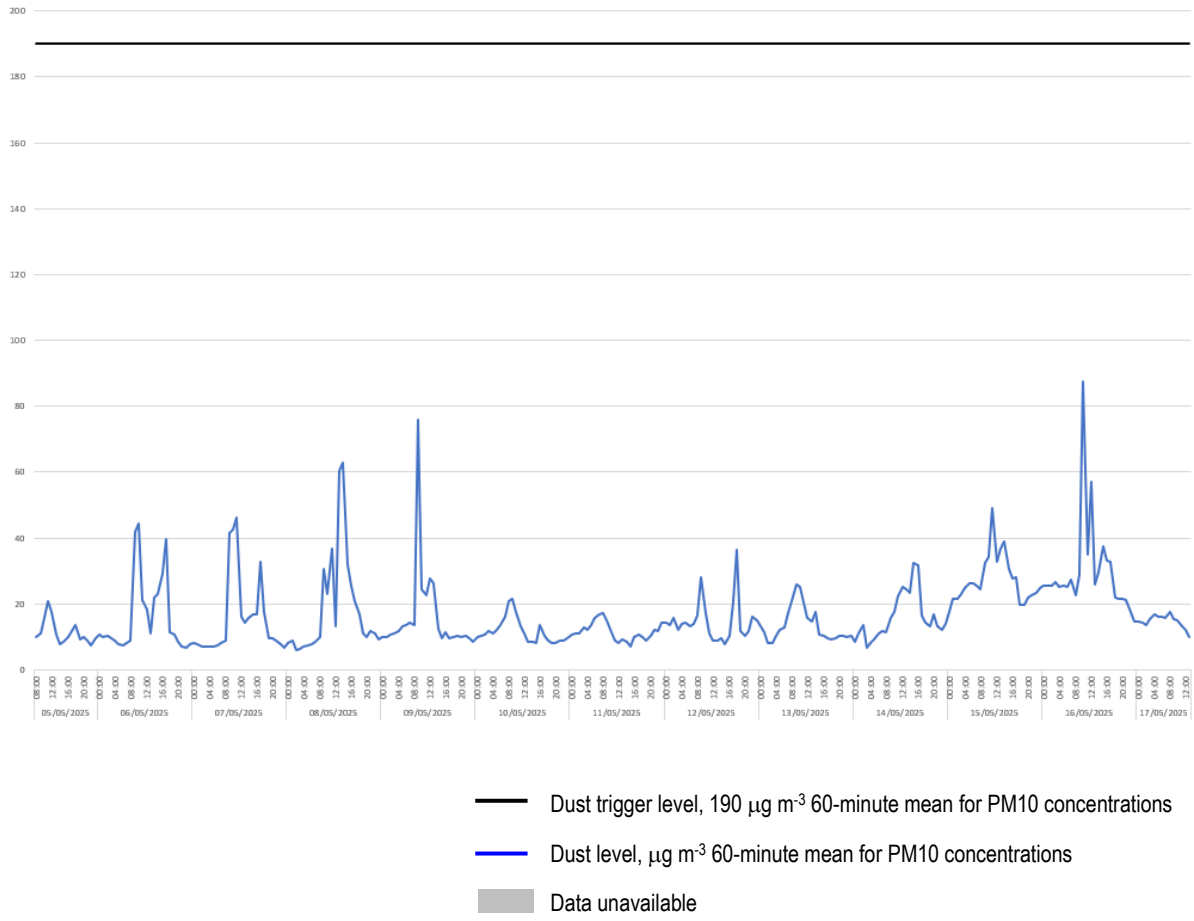
3. MONITORING DATA

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.

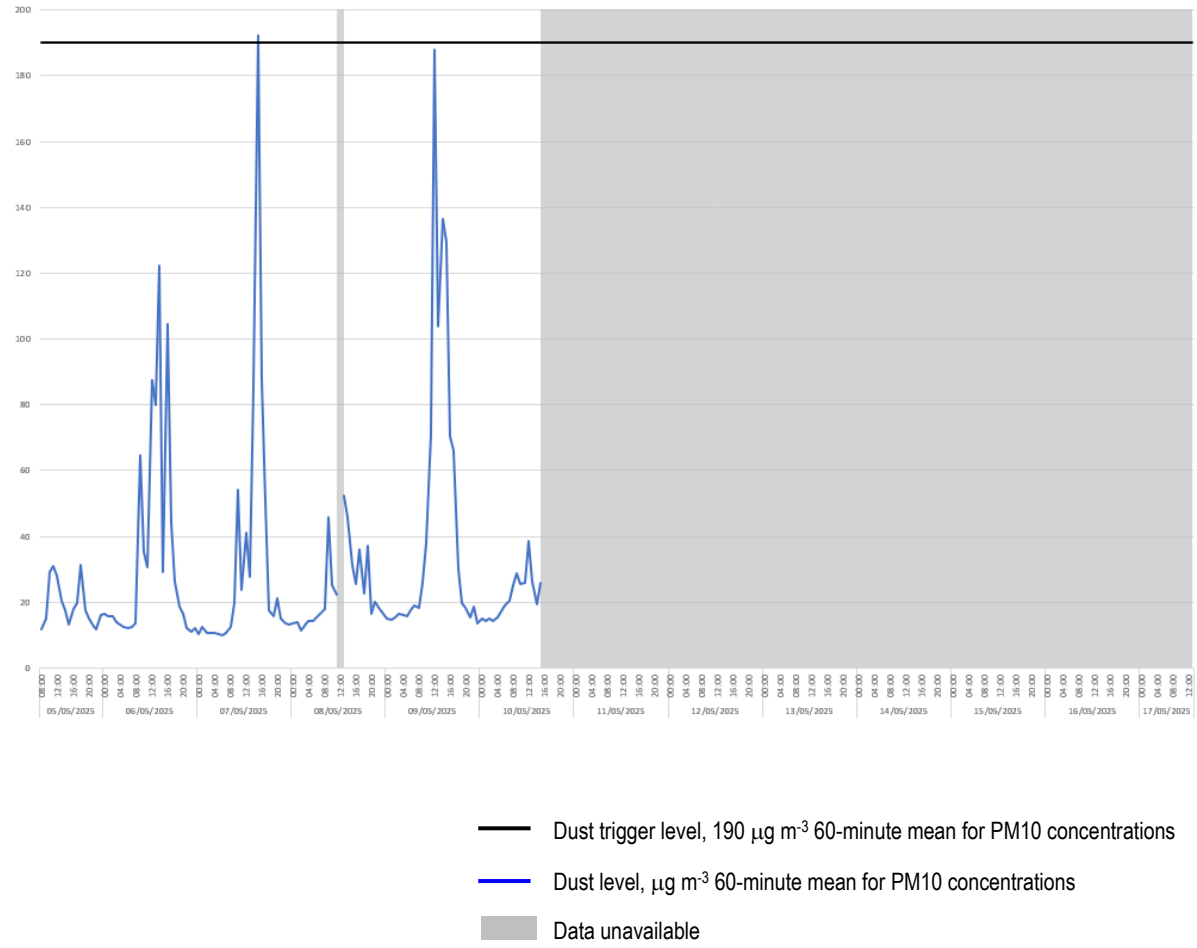
Dust Monitoring Results

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 μg m^{-3} recorded at this location during construction hours.

Location 2 (meter ref. TNO4778)

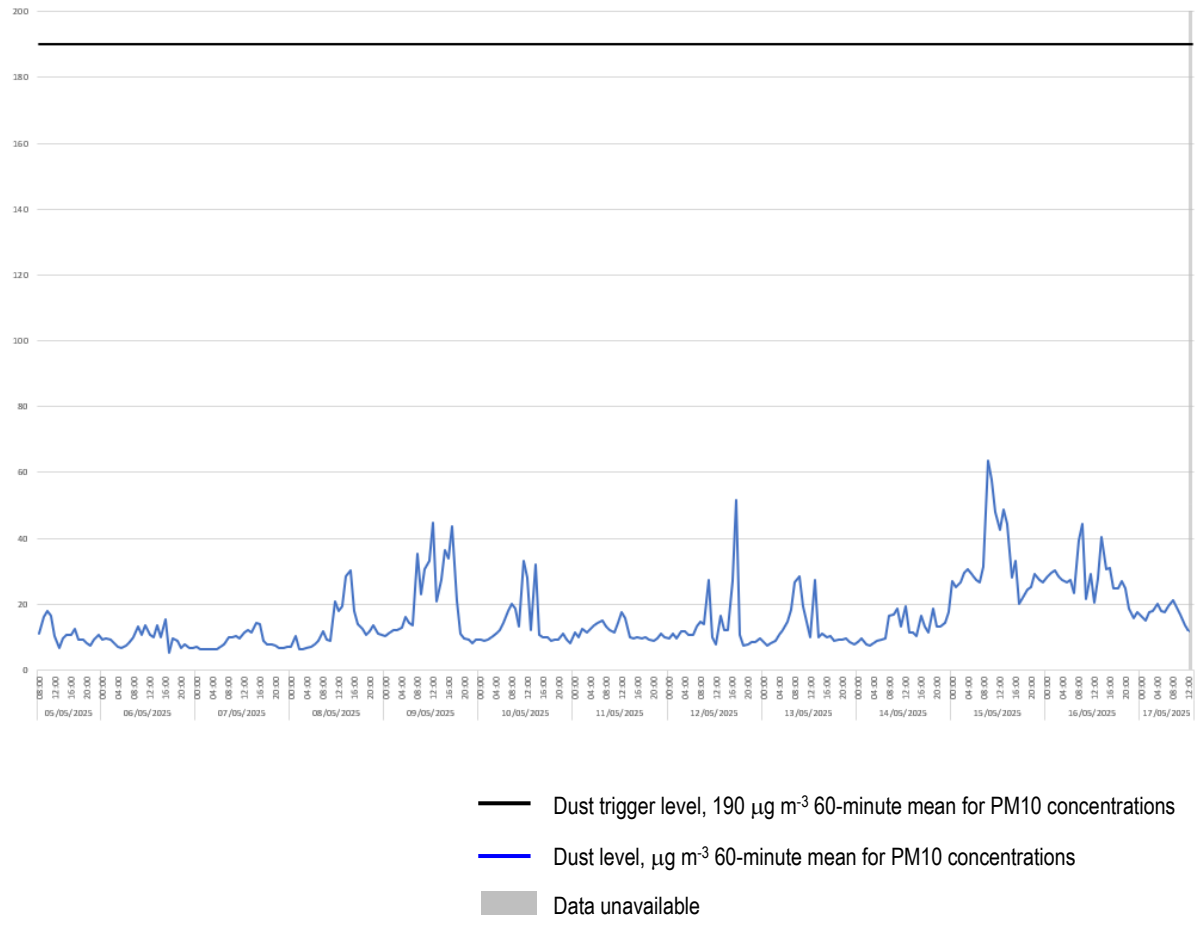


3.3 There was 50% data coverage for the dust monitor at Location 2 during the monitoring period. There was one exceedance of the dust trigger level of 190 µg m^{-3} during the monitoring period. This occurred on Wednesday 7th May at 15:00, with a recorded level of 192 µg m^{-3}.

3.4 The offline periods were caused by an airflow error with the dust monitor. This initially occurred around 11:00 on Thursday 8th May and was resolved remotely, on the same day. However, this occurred again on Saturday 10th May at 16:00. A site visit is scheduled on either Thursday 29th or Friday 30th May, to resolve this.

3.5 Discussions with site management confirmed that the exceedances were likely to have been caused by the construction of vertical elements at Block E. It is positive that this was a standalone exceedance of the project dust trigger level for the monitoring period covered by this report.

Location 3 (meter ref. TNO4729)



3.6 There was 100% data coverage at Location 3 during construction hours for the monitoring period covered by this report.

3.7 No exceedances of the project dust trigger level of 190 μg m^{-3} were recorded at this location during the monitoring period covered by this report.

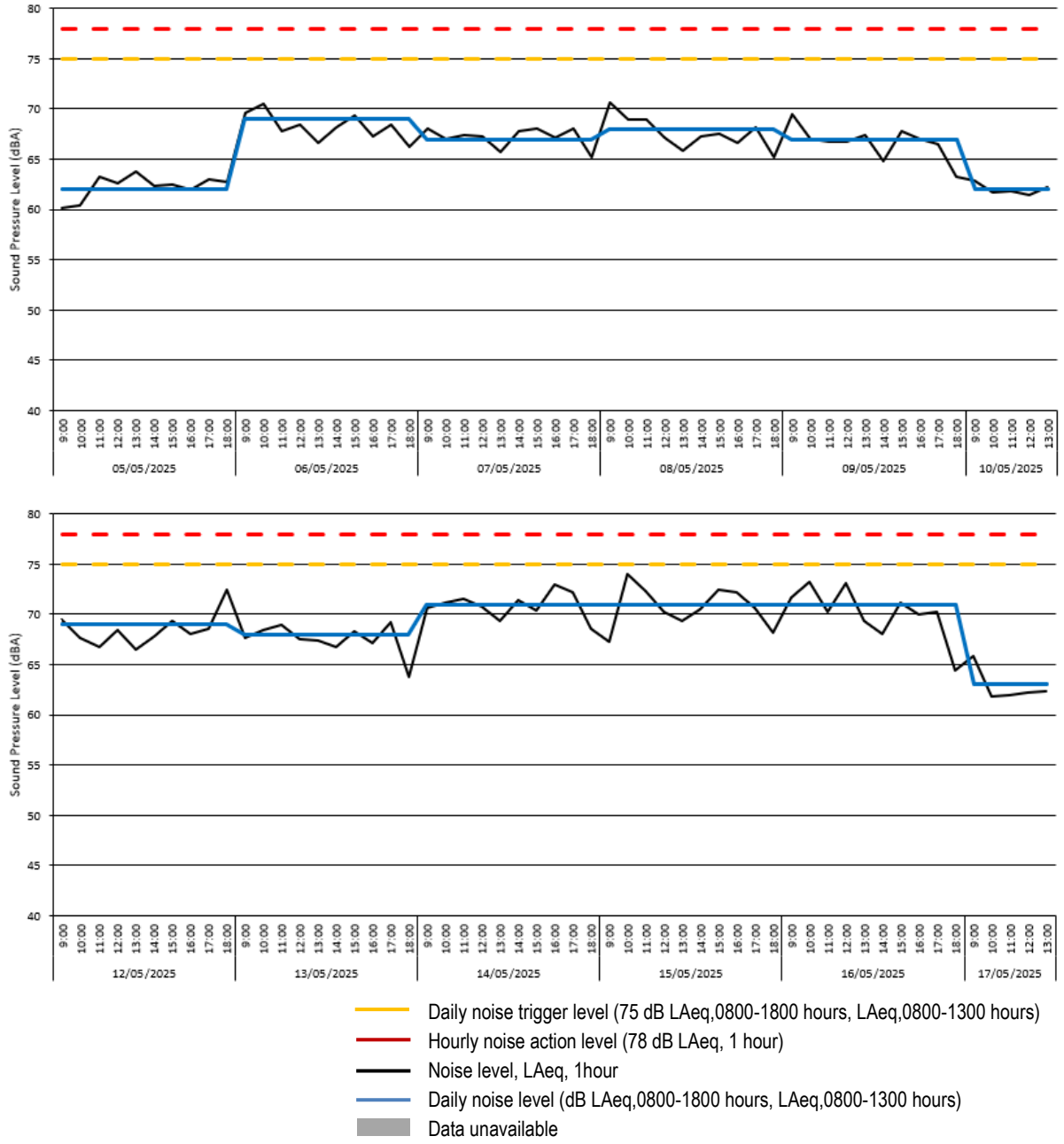
Noise Monitoring Results

Location 1 (meter ref. SMENK-9E5DF)

Broadband Results

Date	Time	LAeq(60min)	LAeq(7hr)	LAeq(10hr)	LAeq(5hr)
[YYYY-MM-DD]	[hh:mm:ss]	[dB]	[dB]	[dB]	[dB]
2025-05-05	09:00:00	60.1	-.-	-.-	-.-
2025-05-05	10:00:00	60.4	-.-	-.-	-.-
2025-05-05	11:00:00	63.3	-.-	-.-	-.-
2025-05-05	12:00:00	62.6	-.-	-.-	-.-
2025-05-05	13:00:00	63.8	-.-	-.-	-.-
2025-05-05	14:00:00	62.4	-.-	-.-	-.-
2025-05-05	15:00:00	62.5	-.-	-.-	-.-
2025-05-05	16:00:00	62.0	-.-	-.-	-.-
2025-05-05	17:00:00	63.0	-.-	-.-	-.-
2025-05-05	18:00:00	62.8	-.-	62.4	-.-
2025-05-06	09:00:00	69.6	-.-	-.-	-.-
2025-05-06	10:00:00	70.5	-.-	-.-	-.-
2025-05-06	11:00:00	67.8	-.-	-.-	-.-
2025-05-06	12:00:00	68.5	-.-	-.-	-.-
2025-05-06	13:00:00	66.6	-.-	-.-	-.-
2025-05-06	14:00:00	68.2	-.-	-.-	-.-
2025-05-06	15:00:00	69.4	-.-	-.-	-.-
2025-05-06	16:00:00	67.3	-.-	-.-	-.-
2025-05-06	17:00:00	68.5	-.-	-.-	-.-
2025-05-06	18:00:00	66.2	-.-	68.5	-.-
2025-05-07	09:00:00	68.0	-.-	-.-	-.-
2025-05-07	10:00:00	67.0	-.-	-.-	-.-
2025-05-07	11:00:00	67.4	-.-	-.-	-.-
2025-05-07	12:00:00	67.3	-.-	-.-	-.-
2025-05-07	13:00:00	65.7	-.-	-.-	-.-
2025-05-07	14:00:00	67.8	-.-	-.-	-.-
2025-05-07	15:00:00	68.1	-.-	-.-	-.-
2025-05-07	16:00:00	67.1	-.-	-.-	-.-
2025-05-07	17:00:00	68.1	-.-	-.-	-.-
2025-05-07	18:00:00	65.2	-.-	67.3	-.-
2025-05-08	09:00:00	70.6	-.-	-.-	-.-
2025-05-08	10:00:00	68.9	-.-	-.-	-.-
2025-05-08	11:00:00	68.9	-.-	-.-	-.-
2025-05-08	12:00:00	67.1	-.-	-.-	-.-
2025-05-08	13:00:00	65.8	-.-	-.-	-.-
2025-05-08	14:00:00	67.3	-.-	-.-	-.-
2025-05-08	15:00:00	67.5	-.-	-.-	-.-
2025-05-08	16:00:00	66.6	-.-	-.-	-.-
2025-05-08	17:00:00	68.2	-.-	-.-	-.-
2025-05-08	18:00:00	65.2	-.-	67.9	-.-
2025-05-09	09:00:00	69.5	-.-	-.-	-.-
2025-05-09	10:00:00	67.0	-.-	-.-	-.-
2025-05-09	11:00:00	66.7	-.-	-.-	-.-
2025-05-09	12:00:00	66.8	-.-	-.-	-.-
2025-05-09	13:00:00	67.4	-.-	-.-	-.-
2025-05-09	14:00:00	64.8	-.-	-.-	-.-
2025-05-09	15:00:00	67.8	-.-	-.-	-.-
2025-05-09	16:00:00	67.0	-.-	-.-	-.-
2025-05-09	17:00:00	66.5	-.-	-.-	-.-
2025-05-09	18:00:00	63.2	-.-	66.9	-.-
2025-05-10	09:00:00	62.9	-.-	-.-	-.-
2025-05-10	10:00:00	61.7	-.-	-.-	-.-
2025-05-10	11:00:00	61.8	-.-	-.-	-.-
2025-05-10	12:00:00	61.4	-.-	-.-	-.-
2025-05-10	13:00:00	62.2	-.-	-.-	62.0
2025-05-12	09:00:00	69.5	-.-	-.-	-.-
2025-05-12	10:00:00	67.6	-.-	-.-	-.-
2025-05-12	11:00:00	66.7	-.-	-.-	-.-
2025-05-12	12:00:00	68.5	-.-	-.-	-.-
2025-05-12	13:00:00	66.5	-.-	-.-	-.-
2025-05-12	14:00:00	67.8	-.-	-.-	-.-
2025-05-12	15:00:00	69.4	-.-	-.-	-.-
2025-05-12	16:00:00	68.0	-.-	-.-	-.-
2025-05-12	17:00:00	68.6	-.-	-.-	-.-
2025-05-12	18:00:00	72.5	-.-	68.9	-.-
2025-05-13	09:00:00	67.7	-.-	-.-	-.-
2025-05-13	10:00:00	68.4	-.-	-.-	-.-
2025-05-13	11:00:00	68.9	-.-	-.-	-.-
2025-05-13	12:00:00	67.5	-.-	-.-	-.-
2025-05-13	13:00:00	67.4	-.-	-.-	-.-
2025-05-13	14:00:00	66.7	-.-	-.-	-.-
2025-05-13	15:00:00	68.3	-.-	-.-	-.-
2025-05-13	16:00:00	67.2	-.-	-.-	-.-
2025-05-13	17:00:00	69.2	-.-	-.-	-.-
2025-05-13	18:00:00	63.8	-.-	67.7	-.-
2025-05-14	09:00:00	70.7	-.-	-.-	-.-
2025-05-14	10:00:00	71.2	-.-	-.-	-.-
2025-05-14	11:00:00	71.6	-.-	-.-	-.-
2025-05-14	12:00:00	70.8	-.-	-.-	-.-
2025-05-14	13:00:00	69.3	-.-	-.-	-.-
2025-05-14	14:00:00	71.4	-.-	-.-	-.-
2025-05-14	15:00:00	70.4	-.-	-.-	-.-
2025-05-14	16:00:00	73.0	-.-	-.-	-.-
2025-05-14	17:00:00	72.2	-.-	-.-	-.-
2025-05-14	18:00:00	68.6	-.-	71.1	-.-
2025-05-15	09:00:00	67.3	-.-	-.-	-.-
2025-05-15	10:00:00	74.0	-.-	-.-	-.-
2025-05-15	11:00:00	72.3	-.-	-.-	-.-
2025-05-15	12:00:00	70.3	-.-	-.-	-.-
2025-05-15	13:00:00	69.4	-.-	-.-	-.-
2025-05-15	14:00:00	70.5	-.-	-.-	-.-
2025-05-15	15:00:00	72.5	-.-	-.-	-.-
2025-05-15	16:00:00	72.2	-.-	-.-	-.-
2025-05-15	17:00:00	70.6	-.-	-.-	-.-
2025-05-15	18:00:00	68.2	-.-	71.1	-.-
2025-05-16	09:00:00	71.7	-.-	-.-	-.-
2025-05-16	10:00:00	73.2	-.-	-.-	-.-
2025-05-16	11:00:00	70.3	-.-	-.-	-.-
2025-05-16	12:00:00	73.1	-.-	-.-	-.-
2025-05-16	13:00:00	69.3	-.-	-.-	-.-
2025-05-16	14:00:00	68.0	-.-	-.-	-.-
2025-05-16	15:00:00	71.2	-.-	-.-	-.-
2025-05-16	16:00:00	70.0	-.-	-.-	-.-
2025-05-16	17:00:00	70.3	-.-	-.-	-.-
2025-05-16	18:00:00	64.4	-.-	70.7	-.-
2025-05-17	09:00:00	65.8	-.-	-.-	-.-
2025-05-17	10:00:00	61.8	-.-	-.-	-.-
2025-05-17	11:00:00	62.0	-.-	-.-	-.-
2025-05-17	12:00:00	62.2	-.-	-.-	-.-
2025-05-17	13:00:00	62.3	-.-	-.-	63.1

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



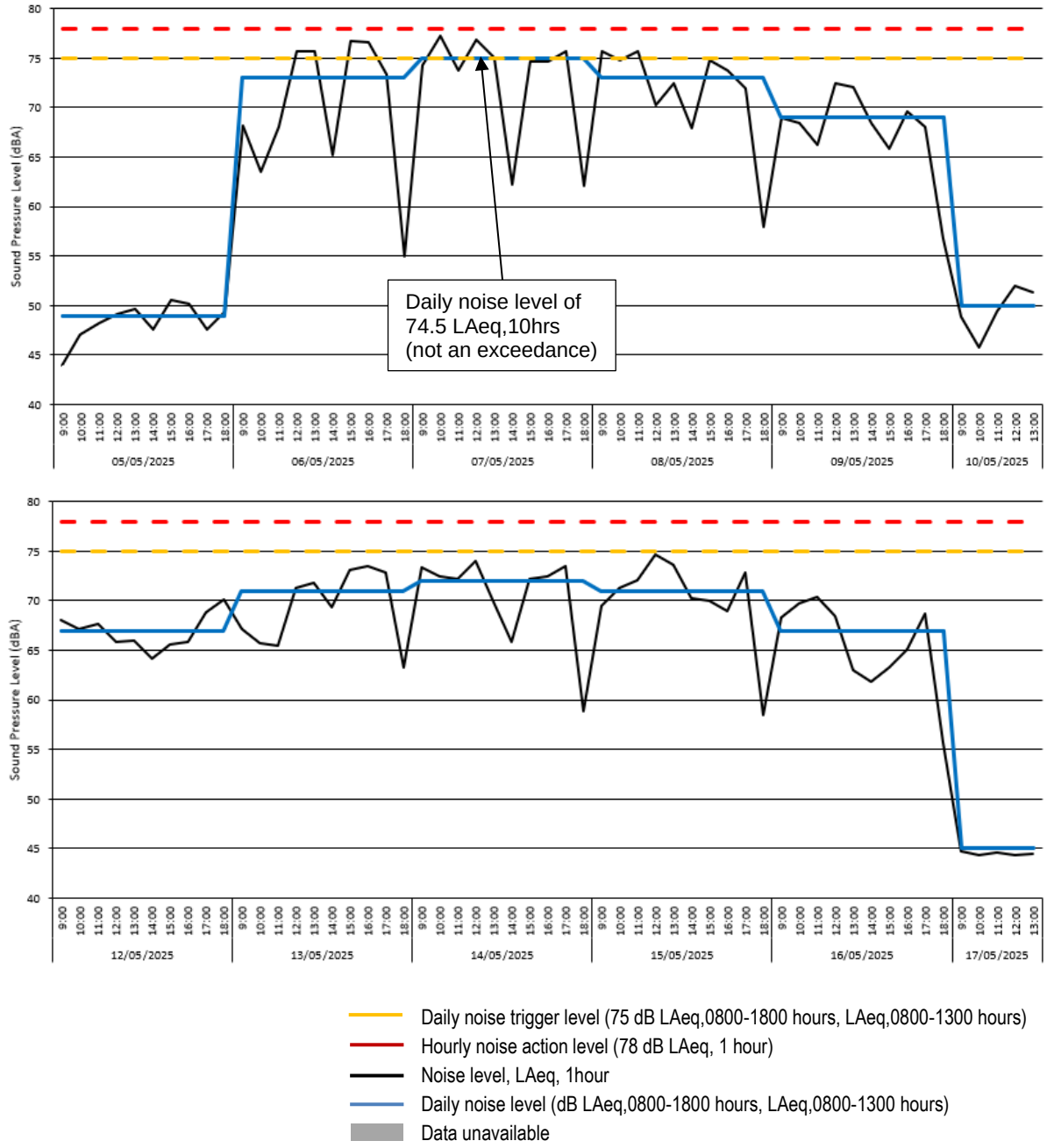
3.8 There was 100% data coverage at Location 1 during construction hours for the monitoring period covered by this report. There were no exceedances of the daily (75 dB LAeq,T) or hourly (78 dB LAeq,1 hour) noise trigger level at this location for the monitoring period covered by this report.

Location 2 (meter ref. VFHMP-7XSY7)

Broadband Results

Date [YYYY-MM-DD]	Time [hh:mm:ss]	LAeq(60min) [dB]	LAeq(10hr) [dB]	LAeq(5hr) [dB]
2025-05-05	09:00:00	43.9	-.-	-.-
2025-05-05	10:00:00	47.0	-.-	-.-
2025-05-05	11:00:00	48.2	-.-	-.-
2025-05-05	12:00:00	49.1	-.-	-.-
2025-05-05	13:00:00	49.7	-.-	-.-
2025-05-05	14:00:00	47.6	-.-	-.-
2025-05-05	15:00:00	50.6	-.-	-.-
2025-05-05	16:00:00	50.2	-.-	-.-
2025-05-05	17:00:00	47.6	-.-	-.-
2025-05-05	18:00:00	49.4	48.7	-.-
2025-05-06	09:00:00	68.2	-.-	-.-
2025-05-06	10:00:00	63.5	-.-	-.-
2025-05-06	11:00:00	68.0	-.-	-.-
2025-05-06	12:00:00	75.7	-.-	-.-
2025-05-06	13:00:00	75.7	-.-	-.-
2025-05-06	14:00:00	65.2	-.-	-.-
2025-05-06	15:00:00	76.8	-.-	-.-
2025-05-06	16:00:00	76.6	-.-	-.-
2025-05-06	17:00:00	73.4	-.-	-.-
2025-05-06	18:00:00	54.9	73.2	-.-
2025-05-07	09:00:00	74.3	-.-	-.-
2025-05-07	10:00:00	77.3	-.-	-.-
2025-05-07	11:00:00	73.7	-.-	-.-
2025-05-07	12:00:00	76.9	-.-	-.-
2025-05-07	13:00:00	75.1	-.-	-.-
2025-05-07	14:00:00	62.2	-.-	-.-
2025-05-07	15:00:00	74.6	-.-	-.-
2025-05-07	16:00:00	74.7	-.-	-.-
2025-05-07	17:00:00	75.7	-.-	-.-
2025-05-07	18:00:00	62.1	74.5	-.-
2025-05-08	09:00:00	75.7	-.-	-.-
2025-05-08	10:00:00	74.8	-.-	-.-
2025-05-08	11:00:00	75.7	-.-	-.-
2025-05-08	12:00:00	70.3	-.-	-.-
2025-05-08	13:00:00	72.5	-.-	-.-
2025-05-08	14:00:00	67.9	-.-	-.-
2025-05-08	15:00:00	74.8	-.-	-.-
2025-05-08	16:00:00	73.7	-.-	-.-
2025-05-08	17:00:00	71.9	-.-	-.-
2025-05-08	18:00:00	58.0	73.2	-.-
2025-05-09	09:00:00	68.9	-.-	-.-
2025-05-09	10:00:00	68.5	-.-	-.-
2025-05-09	11:00:00	66.2	-.-	-.-
2025-05-09	12:00:00	72.4	-.-	-.-
2025-05-09	13:00:00	72.1	-.-	-.-
2025-05-09	14:00:00	68.5	-.-	-.-
2025-05-09	15:00:00	65.9	-.-	-.-
2025-05-09	16:00:00	69.6	-.-	-.-
2025-05-09	17:00:00	68.0	-.-	-.-
2025-05-09	18:00:00	56.8	69.0	-.-
2025-05-10	09:00:00	48.9	-.-	-.-
2025-05-10	10:00:00	45.7	-.-	-.-
2025-05-10	11:00:00	49.4	-.-	-.-
2025-05-10	12:00:00	52.0	-.-	-.-
2025-05-10	13:00:00	51.3	-.-	49.9
2025-05-11	18:00:00	-.-	47.4	-.-
2025-05-12	09:00:00	68.1	-.-	-.-
2025-05-12	10:00:00	67.2	-.-	-.-
2025-05-12	11:00:00	67.7	-.-	-.-
2025-05-12	12:00:00	65.8	-.-	-.-
2025-05-12	13:00:00	66.0	-.-	-.-
2025-05-12	14:00:00	64.1	-.-	-.-
2025-05-12	15:00:00	65.6	-.-	-.-
2025-05-12	16:00:00	65.9	-.-	-.-
2025-05-12	17:00:00	68.8	-.-	-.-
2025-05-12	18:00:00	70.1	67.3	-.-
2025-05-13	09:00:00	67.1	-.-	-.-
2025-05-13	10:00:00	65.7	-.-	-.-
2025-05-13	11:00:00	65.4	-.-	-.-
2025-05-13	12:00:00	71.3	-.-	-.-
2025-05-13	13:00:00	71.8	-.-	-.-
2025-05-13	14:00:00	69.4	-.-	-.-
2025-05-13	15:00:00	73.1	-.-	-.-
2025-05-13	16:00:00	73.5	-.-	-.-
2025-05-13	17:00:00	72.8	-.-	-.-
2025-05-13	18:00:00	63.2	70.6	-.-
2025-05-14	09:00:00	73.4	-.-	-.-
2025-05-14	10:00:00	72.4	-.-	-.-
2025-05-14	11:00:00	72.2	-.-	-.-
2025-05-14	12:00:00	74.0	-.-	-.-
2025-05-14	13:00:00	69.9	-.-	-.-
2025-05-14	14:00:00	65.8	-.-	-.-
2025-05-14	15:00:00	72.2	-.-	-.-
2025-05-14	16:00:00	72.5	-.-	-.-
2025-05-14	17:00:00	73.5	-.-	-.-
2025-05-14	18:00:00	58.8	71.8	-.-
2025-05-15	09:00:00	69.5	-.-	-.-
2025-05-15	10:00:00	71.3	-.-	-.-
2025-05-15	11:00:00	72.1	-.-	-.-
2025-05-15	12:00:00	74.7	-.-	-.-
2025-05-15	13:00:00	73.6	-.-	-.-
2025-05-15	14:00:00	70.3	-.-	-.-
2025-05-15	15:00:00	70.0	-.-	-.-
2025-05-15	16:00:00	68.9	-.-	-.-
2025-05-15	17:00:00	72.8	-.-	-.-
2025-05-15	18:00:00	58.5	71.4	-.-
2025-05-16	09:00:00	68.3	-.-	-.-
2025-05-16	10:00:00	69.8	-.-	-.-
2025-05-16	11:00:00	70.4	-.-	-.-
2025-05-16	12:00:00	68.4	-.-	-.-
2025-05-16	13:00:00	63.0	-.-	-.-
2025-05-16	14:00:00	61.8	-.-	-.-
2025-05-16	15:00:00	63.2	-.-	-.-
2025-05-16	16:00:00	65.1	-.-	-.-
2025-05-16	17:00:00	68.7	-.-	-.-
2025-05-16	18:00:00	55.7	67.1	-.-
2025-05-17	09:00:00	44.7	-.-	-.-
2025-05-17	10:00:00	44.3	-.-	-.-
2025-05-17	11:00:00	44.6	-.-	-.-
2025-05-17	12:00:00	44.3	-.-	-.-
2025-05-17	13:00:00	44.4	-.-	44.5

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



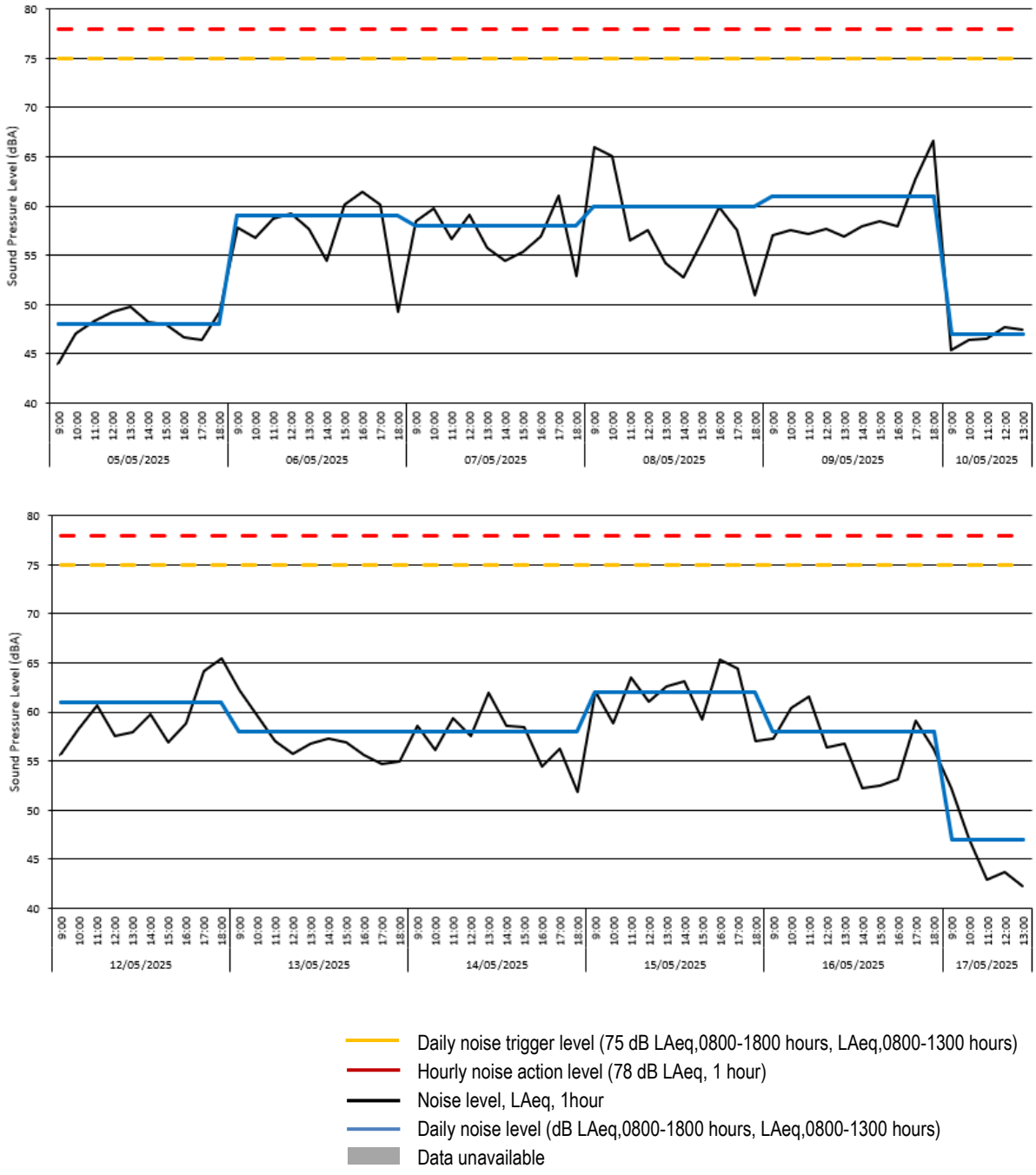
3.10 There was 100% data coverage at Location 2 during construction hours for the monitoring period covered by this report. There were no exceedances of the daily (75 dB LAeq,T) or hourly (78 dB Laeq,1 Hour) noise trigger level.

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

Broadband Results

Date [YYYY-MM-DD]	Time [hh:mm:ss]	LAeq(60min) [dB]	LAeq(10hr) [dB]	LAeq(5hr) [dB]
2025-05-05	09:00:00	44.0	-.-	-.-
2025-05-05	10:00:00	47.0	-.-	-.-
2025-05-05	11:00:00	48.4	-.-	-.-
2025-05-05	12:00:00	49.2	-.-	-.-
2025-05-05	13:00:00	49.8	-.-	-.-
2025-05-05	14:00:00	48.2	-.-	-.-
2025-05-05	15:00:00	48.0	-.-	-.-
2025-05-05	16:00:00	46.7	-.-	-.-
2025-05-05	17:00:00	46.4	-.-	-.-
2025-05-05	18:00:00	49.2	48.0	-.-
2025-05-06	09:00:00	57.8	-.-	-.-
2025-05-06	10:00:00	56.8	-.-	-.-
2025-05-06	11:00:00	58.7	-.-	-.-
2025-05-06	12:00:00	59.3	-.-	-.-
2025-05-06	13:00:00	57.7	-.-	-.-
2025-05-06	14:00:00	54.5	-.-	-.-
2025-05-06	15:00:00	60.1	-.-	-.-
2025-05-06	16:00:00	61.4	-.-	-.-
2025-05-06	17:00:00	60.2	-.-	-.-
2025-05-06	18:00:00	49.2	58.5	-.-
2025-05-07	09:00:00	58.4	-.-	-.-
2025-05-07	10:00:00	59.7	-.-	-.-
2025-05-07	11:00:00	56.7	-.-	-.-
2025-05-07	12:00:00	59.1	-.-	-.-
2025-05-07	13:00:00	55.8	-.-	-.-
2025-05-07	14:00:00	54.5	-.-	-.-
2025-05-07	15:00:00	55.3	-.-	-.-
2025-05-07	16:00:00	56.9	-.-	-.-
2025-05-07	17:00:00	61.0	-.-	-.-
2025-05-07	18:00:00	52.9	57.7	-.-
2025-05-08	09:00:00	66.0	-.-	-.-
2025-05-08	10:00:00	65.1	-.-	-.-
2025-05-08	11:00:00	56.5	-.-	-.-
2025-05-08	12:00:00	57.6	-.-	-.-
2025-05-08	13:00:00	54.2	-.-	-.-
2025-05-08	14:00:00	52.7	-.-	-.-
2025-05-08	15:00:00	56.3	-.-	-.-
2025-05-08	16:00:00	59.9	-.-	-.-
2025-05-08	17:00:00	57.5	-.-	-.-
2025-05-08	18:00:00	51.0	60.4	-.-
2025-05-09	09:00:00	57.0	-.-	-.-
2025-05-09	10:00:00	57.5	-.-	-.-
2025-05-09	11:00:00	57.2	-.-	-.-
2025-05-09	12:00:00	57.7	-.-	-.-
2025-05-09	13:00:00	56.9	-.-	-.-
2025-05-09	14:00:00	58.0	-.-	-.-
2025-05-09	15:00:00	58.5	-.-	-.-
2025-05-09	16:00:00	57.9	-.-	-.-
2025-05-09	17:00:00	62.7	-.-	-.-
2025-05-09	18:00:00	66.6	60.5	-.-
2025-05-10	09:00:00	45.4	-.-	-.-
2025-05-10	10:00:00	46.4	-.-	-.-
2025-05-10	11:00:00	46.5	-.-	-.-
2025-05-10	12:00:00	47.7	-.-	-.-
2025-05-10	13:00:00	47.4	-.-	46.8
2025-05-11	18:00:00	-.-	47.0	-.-
2025-05-12	09:00:00	55.6	-.-	-.-
2025-05-12	10:00:00	58.2	-.-	-.-
2025-05-12	11:00:00	60.7	-.-	-.-
2025-05-12	12:00:00	57.6	-.-	-.-
2025-05-12	13:00:00	58.0	-.-	-.-
2025-05-12	14:00:00	59.7	-.-	-.-
2025-05-12	15:00:00	56.9	-.-	-.-
2025-05-12	16:00:00	58.8	-.-	-.-
2025-05-12	17:00:00	64.1	-.-	-.-
2025-05-12	18:00:00	65.5	60.7	-.-
2025-05-13	09:00:00	62.2	-.-	-.-
2025-05-13	10:00:00	59.6	-.-	-.-
2025-05-13	11:00:00	57.0	-.-	-.-
2025-05-13	12:00:00	55.8	-.-	-.-
2025-05-13	13:00:00	56.8	-.-	-.-
2025-05-13	14:00:00	57.3	-.-	-.-
2025-05-13	15:00:00	56.9	-.-	-.-
2025-05-13	16:00:00	55.6	-.-	-.-
2025-05-13	17:00:00	54.7	-.-	-.-
2025-05-13	18:00:00	55.0	57.7	-.-
2025-05-14	09:00:00	58.6	-.-	-.-
2025-05-14	10:00:00	56.1	-.-	-.-
2025-05-14	11:00:00	59.4	-.-	-.-
2025-05-14	12:00:00	57.5	-.-	-.-
2025-05-14	13:00:00	62.0	-.-	-.-
2025-05-14	14:00:00	58.6	-.-	-.-
2025-05-14	15:00:00	58.4	-.-	-.-
2025-05-14	16:00:00	54.5	-.-	-.-
2025-05-14	17:00:00	56.3	-.-	-.-
2025-05-14	18:00:00	51.8	58.1	-.-
2025-05-15	09:00:00	62.1	-.-	-.-
2025-05-15	10:00:00	58.8	-.-	-.-
2025-05-15	11:00:00	63.5	-.-	-.-
2025-05-15	12:00:00	61.1	-.-	-.-
2025-05-15	13:00:00	62.6	-.-	-.-
2025-05-15	14:00:00	63.1	-.-	-.-
2025-05-15	15:00:00	59.2	-.-	-.-
2025-05-15	16:00:00	65.3	-.-	-.-
2025-05-15	17:00:00	64.4	-.-	-.-
2025-05-15	18:00:00	57.0	62.4	-.-
2025-05-16	09:00:00	57.3	-.-	-.-
2025-05-16	10:00:00	60.4	-.-	-.-
2025-05-16	11:00:00	61.6	-.-	-.-
2025-05-16	12:00:00	56.4	-.-	-.-
2025-05-16	13:00:00	56.8	-.-	-.-
2025-05-16	14:00:00	52.2	-.-	-.-
2025-05-16	15:00:00	52.5	-.-	-.-
2025-05-16	16:00:00	53.2	-.-	-.-
2025-05-16	17:00:00	59.1	-.-	-.-
2025-05-16	18:00:00	56.2	57.6	-.-
2025-05-17	09:00:00	52.2	-.-	-.-
2025-05-17	10:00:00	47.0	-.-	-.-
2025-05-17	11:00:00	42.9	-.-	-.-
2025-05-17	12:00:00	43.7	-.-	-.-
2025-05-17	13:00:00	42.2	-.-	47.4

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



3.11 There was 100% data coverage at Location 3 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 the hourly noise action level (78 dB LAeq,1hr) at this location during this monitoring period.

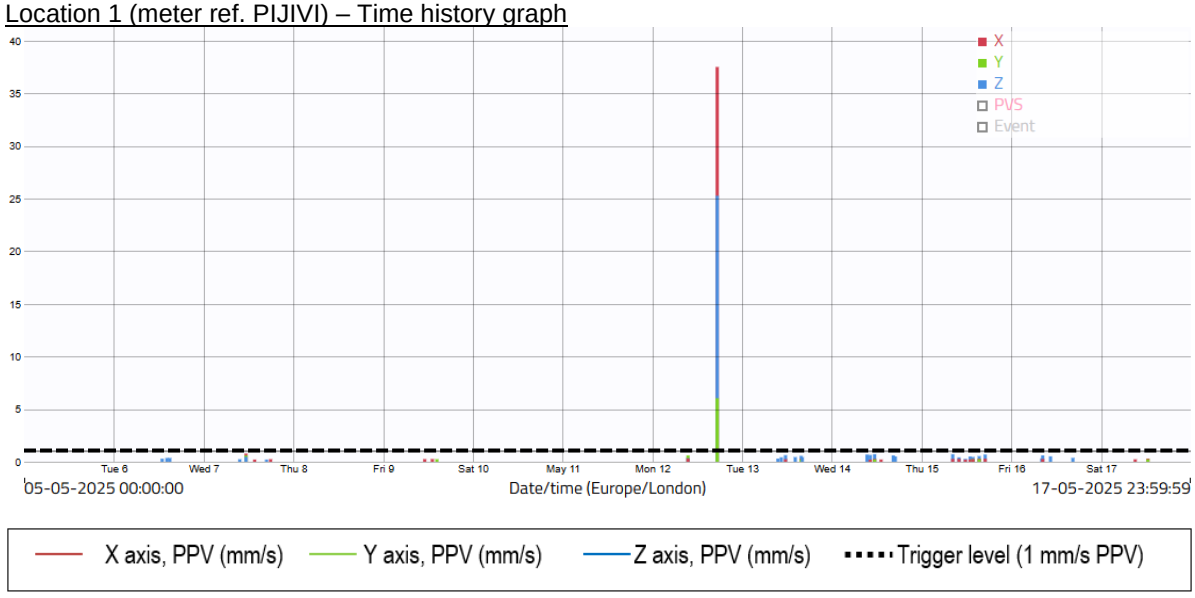
Vibration Monitoring Results

Location 1 (meter ref. PIJIVI) – Raw data

Measuring point:	Period:
Holloway - L1	05/05/25 - 17/05/25
Criteria mm/s PPV	Exceedances
1.0	12

Order	Value	Date	Time	Order	Value	Date	Time	Order	Value	Date	Time
1	37.50	12/05/2025	17:15	31	0.63	13/05/2025	11:36	61	0.48	12/05/2025	16:51
2	1.81	12/05/2025	17:23	32	0.61	16/05/2025	08:23	62	0.47	15/05/2025	12:54
3	1.46	12/05/2025	17:29	33	0.60	09/05/2025	15:27	63	0.46	15/05/2025	08:21
4	1.37	12/05/2025	17:30	34	0.60	14/05/2025	16:23	64	0.46	13/05/2025	15:49
5	1.37	12/05/2025	17:37	35	0.58	15/05/2025	16:21	65	0.46	15/05/2025	15:25
6	1.34	12/05/2025	17:31	36	0.56	15/05/2025	16:48	66	0.46	15/05/2025	08:31
7	1.28	12/05/2025	17:35	37	0.56	16/05/2025	08:21	67	0.45	15/05/2025	13:33
8	1.19	12/05/2025	17:34	38	0.56	13/05/2025	15:46	68	0.45	16/05/2025	10:26
9	1.12	12/05/2025	17:36	39	0.55	12/05/2025	17:01	69	0.45	15/05/2025	16:47
10	1.06	12/05/2025	17:40	40	0.54	13/05/2025	11:44	70	0.44	15/05/2025	08:28
11	1.02	12/05/2025	17:32	41	0.54	15/05/2025	15:24	71	0.44	13/05/2025	14:11
12	1.00	12/05/2025	17:38	42	0.54	15/05/2025	08:22	72	0.44	16/05/2025	08:24
13	0.99	12/05/2025	17:24	43	0.54	07/05/2025	11:23	73	0.42	13/05/2025	16:03
14	0.92	12/05/2025	17:22	44	0.54	13/05/2025	15:39	74	0.42	13/05/2025	10:28
15	0.86	12/05/2025	17:21	45	0.53	15/05/2025	14:47	75	0.42	15/05/2025	10:00
16	0.86	12/05/2025	16:58	46	0.53	12/05/2025	16:49	76	0.42	15/05/2025	09:56
17	0.81	12/05/2025	17:26	47	0.52	15/05/2025	08:03	77	0.42	13/05/2025	15:40
18	0.79	12/05/2025	16:57	48	0.52	14/05/2025	09:10	78	0.41	14/05/2025	09:39
19	0.79	12/05/2025	16:56	49	0.52	14/05/2025	09:25	79	0.41	14/05/2025	09:29
20	0.77	07/05/2025	09:40	50	0.52	16/05/2025	10:28	80	0.40	15/05/2025	16:01
21	0.73	12/05/2025	16:50	51	0.51	16/05/2025	08:22	81	0.40	14/05/2025	10:06
22	0.72	15/05/2025	08:18	52	0.51	14/05/2025	16:26	82	0.40	15/05/2025	12:56
23	0.72	14/05/2025	10:24	53	0.51	13/05/2025	14:39	83	0.40	13/05/2025	11:42
24	0.72	12/05/2025	16:54	54	0.50	14/05/2025	16:57	84	0.39	12/05/2025	16:52
25	0.68	15/05/2025	16:54	55	0.50	16/05/2025	08:17	85	0.39	13/05/2025	12:36
26	0.68	14/05/2025	09:13	56	0.50	15/05/2025	12:59	86	0.39	15/05/2025	12:51
27	0.66	12/05/2025	16:53	57	0.50	14/05/2025	10:20	87	0.39	14/05/2025	10:21
28	0.66	12/05/2025	16:48	58	0.49	13/05/2025	15:41	88	0.39	13/05/2025	15:38
29	0.64	14/05/2025	10:09	59	0.48	14/05/2025	08:06	89	0.39	15/05/2025	14:51
30	0.64	15/05/2025	08:12	60	0.48	15/05/2025	12:41	90	0.38	16/05/2025	08:20

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



3.12 There was 100% data coverage at Location 1 during construction hours for the monitoring period covered by this report. There were 12 exceedances of the project vibration trigger level of 1.0 mm/s PPV, as shown in the raw data and graph above. All exceedances occurred after 16:45 on Monday 12th May, with the highest recorded level being 37.5 mm/s PPV, measured at 17:15.

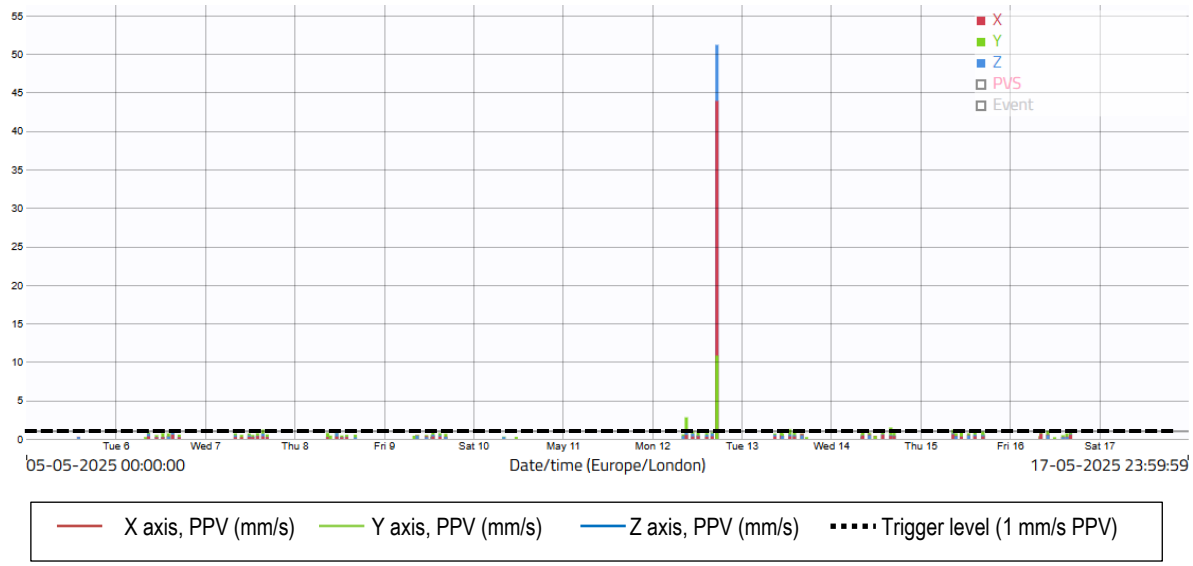
3.13 Site management confirmed that a heavy downpour of rain occurred at this time, which caused the exceedances. There were no construction-related exceedances of the vibration trigger level at this location during the monitoring period covered by this report.

Location 2 (meter ref. LEQUMO) – Raw data

Measuring point:	Period:
Holloway - L2	05/05/25 - 17/05/25
Criteria mm/s PPV	Exceedances
1.0	39

Order	Value	Date	Time	Order	Value	Date	Time	Order	Value	Date	Time
1	51.18	12/05/2025	17:22	31	1.09	12/05/2025	17:24	61	0.86	12/05/2025	13:04
2	17.36	12/05/2025	16:55	32	1.09	12/05/2025	16:56	62	0.86	06/05/2025	14:39
3	17.16	12/05/2025	17:35	33	1.06	12/05/2025	17:21	63	0.85	07/05/2025	15:29
4	2.80	12/05/2025	09:09	34	1.06	07/05/2025	15:41	64	0.85	12/05/2025	09:31
5	2.54	12/05/2025	17:34	35	1.05	16/05/2025	10:11	65	0.84	06/05/2025	08:49
6	2.48	12/05/2025	16:57	36	1.02	06/05/2025	14:57	66	0.84	15/05/2025	10:57
7	2.22	12/05/2025	17:33	37	1.01	12/05/2025	10:04	67	0.83	12/05/2025	17:02
8	2.05	12/05/2025	16:59	38	1.00	14/05/2025	08:30	68	0.83	09/05/2025	13:10
9	2.03	12/05/2025	09:07	39	1.00	12/05/2025	10:49	69	0.83	15/05/2025	14:37
10	1.83	12/05/2025	17:36	40	0.99	16/05/2025	08:14	70	0.83	14/05/2025	14:17
11	1.71	12/05/2025	17:01	41	0.99	12/05/2025	17:06	71	0.82	15/05/2025	16:27
12	1.48	14/05/2025	16:00	42	0.98	16/05/2025	16:17	72	0.82	12/05/2025	11:31
13	1.43	12/05/2025	17:25	43	0.98	16/05/2025	15:33	73	0.81	13/05/2025	10:40
14	1.40	12/05/2025	17:31	44	0.97	15/05/2025	08:38	74	0.81	12/05/2025	10:18
15	1.39	12/05/2025	17:03	45	0.97	12/05/2025	12:18	75	0.80	15/05/2025	11:02
16	1.32	12/05/2025	09:33	46	0.96	12/05/2025	10:46	76	0.80	14/05/2025	16:54
17	1.30	12/05/2025	17:23	47	0.95	14/05/2025	08:31	77	0.80	12/05/2025	10:20
18	1.27	12/05/2025	17:04	48	0.94	16/05/2025	08:26	78	0.80	12/05/2025	16:06
19	1.26	13/05/2025	12:57	49	0.94	15/05/2025	16:44	79	0.80	13/05/2025	12:39
20	1.24	12/05/2025	08:53	50	0.93	06/05/2025	15:17	80	0.80	14/05/2025	10:17
21	1.21	12/05/2025	17:00	51	0.93	12/05/2025	17:58	81	0.79	08/05/2025	11:20
22	1.20	07/05/2025	15:30	52	0.93	12/05/2025	17:38	82	0.79	12/05/2025	10:07
23	1.19	14/05/2025	13:50	53	0.91	12/05/2025	17:37	83	0.79	12/05/2025	14:34
24	1.18	12/05/2025	17:26	54	0.91	16/05/2025	08:16	84	0.78	15/05/2025	16:23
25	1.17	15/05/2025	08:45	55	0.91	12/05/2025	08:48	85	0.78	13/05/2025	12:35
26	1.16	14/05/2025	16:03	56	0.90	12/05/2025	17:30	86	0.78	12/05/2025	10:17
27	1.15	16/05/2025	08:20	57	0.89	12/05/2025	16:48	87	0.77	08/05/2025	08:49
28	1.13	12/05/2025	16:58	58	0.88	13/05/2025	14:05	88	0.77	13/05/2025	12:51
29	1.11	15/05/2025	08:35	59	0.88	16/05/2025	08:19	89	0.77	16/05/2025	10:20
30	1.09	15/05/2025	08:44	60	0.87	12/05/2025	15:13	90	0.77	14/05/2025	10:18

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



3.14 There was 100% data coverage at Location 2 during construction hours for the monitoring period covered by this report. There were 39 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 Monday 12th May at 17:22, with a recorded level of 51.2 mm/s PPV.

3.15 The majority of exceedances at this location occurred on Monday 12th May, after 16:45. Site management confirmed that a heavy downpour of rain occurred at this time, which caused these exceedances. The highest recorded vibration level outside of the time period during which the downpour took place was 2.80 mm/s PPV, which took place at 09:09 on Monday 12th May.

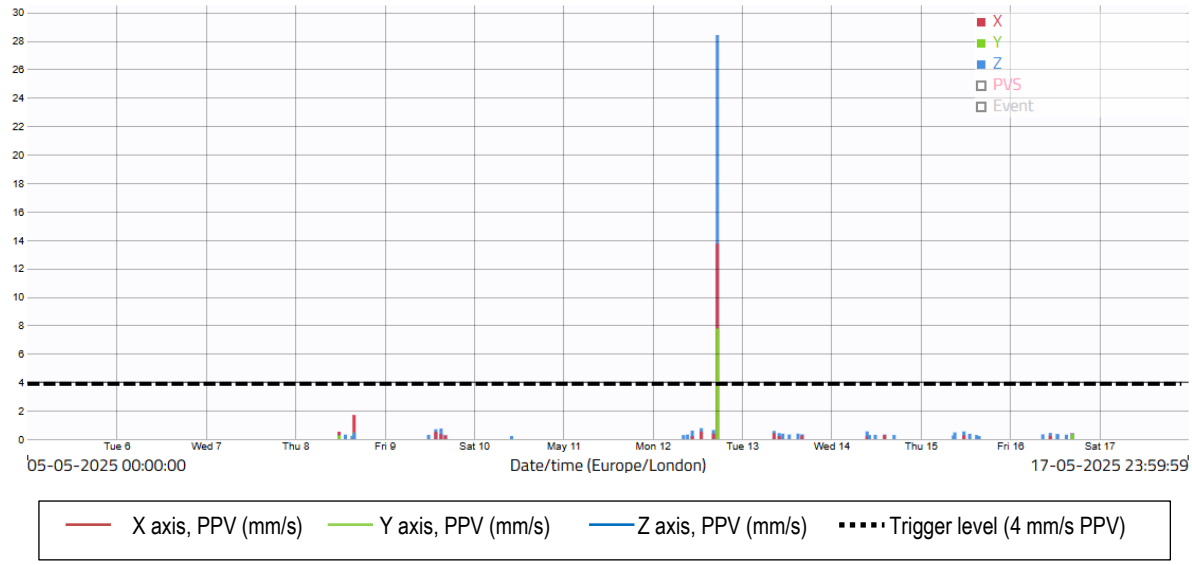
3.16 Discussions with site management confirmed that the exceedances not caused by the downpour were likely to have been caused by work on the services and the scaffold mat installation at the rear of Blocks E1 & E2. This work included the use of excavators and other heavy machinery, within close proximity of the monitor. This will continue to be monitored.

Location 3 (meter ref. RIYORU) – Raw data

Measuring point:	Period:
Holloway - L3	05/05/25 - 17/05/25
Criteria mm/s PPV	Exceedances
4.0	20

Order	Value	Date	Time	Order	Value	Date	Time	Order	Value	Date	Time
1	28.41	12/05/2025	17:22	31	1.55	12/05/2025	17:03	61	0.47	15/05/2025	08:54
2	22.15	12/05/2025	17:34	32	1.54	12/05/2025	17:37	62	0.47	13/05/2025	08:39
3	19.87	12/05/2025	17:23	33	1.54	12/05/2025	16:45	63	0.46	12/05/2025	16:13
4	17.32	12/05/2025	17:36	34	1.37	12/05/2025	17:05	64	0.46	12/05/2025	16:12
5	12.68	12/05/2025	17:35	35	1.34	12/05/2025	16:53	65	0.45	12/05/2025	16:10
6	8.93	12/05/2025	16:44	36	1.22	12/05/2025	17:20	66	0.45	08/05/2025	16:29
7	8.26	12/05/2025	17:25	37	1.18	12/05/2025	16:47	67	0.45	08/05/2025	16:30
8	7.50	12/05/2025	17:32	38	1.16	12/05/2025	16:51	68	0.45	12/05/2025	17:41
9	7.49	12/05/2025	17:30	39	1.12	12/05/2025	17:06	69	0.45	12/05/2025	16:46
10	7.33	12/05/2025	17:24	40	1.06	12/05/2025	16:52	70	0.44	14/05/2025	09:32
11	7.20	12/05/2025	17:28	41	0.92	12/05/2025	16:55	71	0.44	16/05/2025	10:11
12	6.43	12/05/2025	17:33	42	0.77	12/05/2025	11:36	72	0.44	13/05/2025	08:49
13	6.42	12/05/2025	17:59	43	0.75	09/05/2025	15:09	73	0.42	13/05/2025	09:59
14	5.97	12/05/2025	17:31	44	0.74	12/05/2025	17:57	74	0.42	15/05/2025	09:32
15	5.59	12/05/2025	17:58	45	0.73	12/05/2025	16:48	75	0.42	13/05/2025	08:53
16	5.41	12/05/2025	17:29	46	0.69	09/05/2025	13:41	76	0.42	09/05/2025	15:58
17	5.08	12/05/2025	16:58	47	0.64	12/05/2025	16:20	77	0.41	15/05/2025	11:50
18	5.03	12/05/2025	16:59	48	0.62	12/05/2025	16:50	78	0.41	08/05/2025	16:56
19	4.97	12/05/2025	17:00	49	0.60	12/05/2025	10:24	79	0.41	12/05/2025	17:07
20	4.33	12/05/2025	17:02	50	0.58	12/05/2025	18:00	80	0.40	16/05/2025	16:17
21	3.59	12/05/2025	17:21	51	0.56	12/05/2025	16:11	81	0.40	15/05/2025	09:11
22	2.98	12/05/2025	17:26	52	0.54	14/05/2025	09:33	82	0.39	14/05/2025	09:08
23	2.58	12/05/2025	17:01	53	0.54	15/05/2025	11:36	83	0.38	13/05/2025	14:46
24	2.51	12/05/2025	16:54	54	0.52	08/05/2025	11:45	84	0.38	15/05/2025	11:51
25	2.25	12/05/2025	16:49	55	0.52	12/05/2025	17:38	85	0.38	13/05/2025	10:44
26	2.06	12/05/2025	16:56	56	0.52	12/05/2025	16:19	86	0.37	09/05/2025	13:48
27	1.73	12/05/2025	17:27	57	0.51	12/05/2025	13:04	87	0.37	13/05/2025	10:43
28	1.73	12/05/2025	17:17	58	0.51	09/05/2025	13:00	88	0.37	12/05/2025	10:59
29	1.70	08/05/2025	15:17	59	0.50	15/05/2025	11:37	89	0.36	16/05/2025	10:59
30	1.68	12/05/2025	16:57	60	0.50	12/05/2025	16:09	90	0.36	09/05/2025	15:53

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



3.17 There was 100% data coverage at Location 3 during construction hours for the monitoring period covered by this report. The highest recorded vibration level took place on Monday 12th May at 17:22, with a recorded level of 28.4 mm/s PPV.

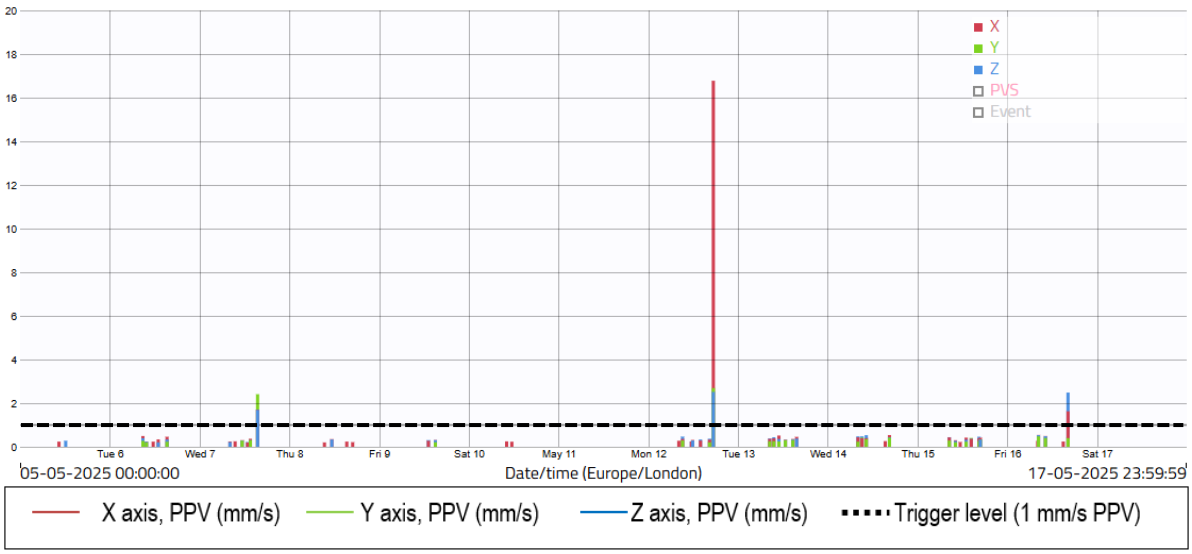
3.18 All exceedances at this location occurred on Monday 12th May, after 16:45. Site management confirmed that a heavy downpour of rain occurred at this time, which caused these exceedances. There were no construction-related exceedances of the vibration trigger level at this location during the monitoring period covered by this report.

Location 4 (meter ref. TEJELU) – Raw data

Measuring point:	Period:
Holloway - L4	05/05/25 - 17/05/25
Criteria mm/s PPV	Exceedances
1.0	14

Order	Value	Date	Time	Order	Value	Date	Time	Order	Value	Date	Time
1	16.78	12/05/2025	17:23	31	0.68	07/05/2025	15:19	61	0.45	13/05/2025	15:39
2	7.81	12/05/2025	17:36	32	0.67	12/05/2025	16:51	62	0.45	13/05/2025	15:41
3	4.06	12/05/2025	17:31	33	0.66	12/05/2025	17:05	63	0.44	12/05/2025	17:32
4	3.33	12/05/2025	17:35	34	0.64	12/05/2025	17:19	64	0.44	13/05/2025	15:40
5	2.84	12/05/2025	17:22	35	0.60	12/05/2025	17:01	65	0.44	15/05/2025	08:29
6	2.49	16/05/2025	15:19	36	0.60	07/05/2025	15:21	66	0.44	13/05/2025	09:34
7	2.41	07/05/2025	15:30	37	0.59	12/05/2025	17:00	67	0.43	14/05/2025	08:07
8	1.64	12/05/2025	17:37	38	0.57	12/05/2025	17:02	68	0.43	14/05/2025	08:09
9	1.13	16/05/2025	16:19	39	0.55	07/05/2025	15:29	69	0.43	15/05/2025	08:17
10	1.09	07/05/2025	15:27	40	0.55	12/05/2025	17:27	70	0.42	07/05/2025	16:06
11	1.09	12/05/2025	17:34	41	0.54	16/05/2025	08:26	71	0.42	15/05/2025	12:59
12	1.07	12/05/2025	17:33	42	0.54	14/05/2025	16:29	72	0.42	14/05/2025	16:26
13	1.06	07/05/2025	15:26	43	0.53	14/05/2025	10:17	73	0.41	15/05/2025	16:47
14	1.03	12/05/2025	17:03	44	0.53	16/05/2025	08:20	74	0.40	15/05/2025	14:21
15	0.96	12/05/2025	17:29	45	0.52	07/05/2025	15:10	75	0.40	16/05/2025	08:25
16	0.88	07/05/2025	15:38	46	0.52	07/05/2025	15:09	76	0.40	14/05/2025	16:30
17	0.88	12/05/2025	17:30	47	0.52	13/05/2025	10:46	77	0.40	16/05/2025	16:18
18	0.84	12/05/2025	17:26	48	0.51	12/05/2025	17:04	78	0.40	16/05/2025	10:29
19	0.83	12/05/2025	17:08	49	0.50	12/05/2025	16:58	79	0.39	15/05/2025	16:45
20	0.81	07/05/2025	15:20	50	0.49	16/05/2025	10:46	80	0.39	15/05/2025	14:18
21	0.79	07/05/2025	15:18	51	0.49	06/05/2025	08:50	81	0.39	14/05/2025	09:39
22	0.78	07/05/2025	15:36	52	0.49	16/05/2025	16:17	82	0.39	13/05/2025	10:45
23	0.78	12/05/2025	17:24	53	0.49	16/05/2025	10:12	83	0.38	14/05/2025	10:19
24	0.77	12/05/2025	17:38	54	0.48	14/05/2025	09:09	84	0.38	16/05/2025	16:28
25	0.74	07/05/2025	15:22	55	0.48	13/05/2025	17:06	85	0.38	13/05/2025	08:24
26	0.74	12/05/2025	17:06	56	0.48	07/05/2025	15:08	86	0.38	15/05/2025	16:21
27	0.74	12/05/2025	16:59	57	0.47	12/05/2025	17:12	87	0.38	07/05/2025	16:08
28	0.74	07/05/2025	15:25	58	0.47	12/05/2025	09:08	88	0.37	16/05/2025	10:19
29	0.73	12/05/2025	17:25	59	0.46	15/05/2025	16:24	89	0.37	12/05/2025	16:57
30	0.71	07/05/2025	15:17	60	0.46	06/05/2025	14:58	90	0.37	15/05/2025	08:21

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



3.19 There was 100% data coverage at Location 4 during construction hours for the monitoring period covered by this report.

3.20 There were 14 exceedances of the project vibration trigger level of 1.0 mm/s PPV during the monitoring period covered by this report. The highest of these occurred on Monday 12th May at 17:23, with a recorded level of 16.8 mm/s PPV.

3.21 The majority of exceedances at this location occurred on Monday 12th May, after 16:45. Site management confirmed that a heavy downpour of rain occurred at this time, which caused these exceedances. The highest recorded vibration level outside of the time period during which the downpour took place was 2.49 mm/s PPV, which took place at 15:19 on Friday 16th May.

3.22 Based on discussions with site management, it is understood that the exceedances which too place outside of the time period during which the downpour occurred were likely to have been caused by work on the services and the scaffold mat installation at the rear of Blocks E1 & E2. This work included the use of excavators and other heavy machinery, within close proximity of the monitor. This will continue to be monitored.