

Holloway Park, London

Construction Monitoring Report

Client: London Square
Ref: CM101-22405-R0
Date: 6 March 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 10th February & Saturday 22nd February 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:

OHOB

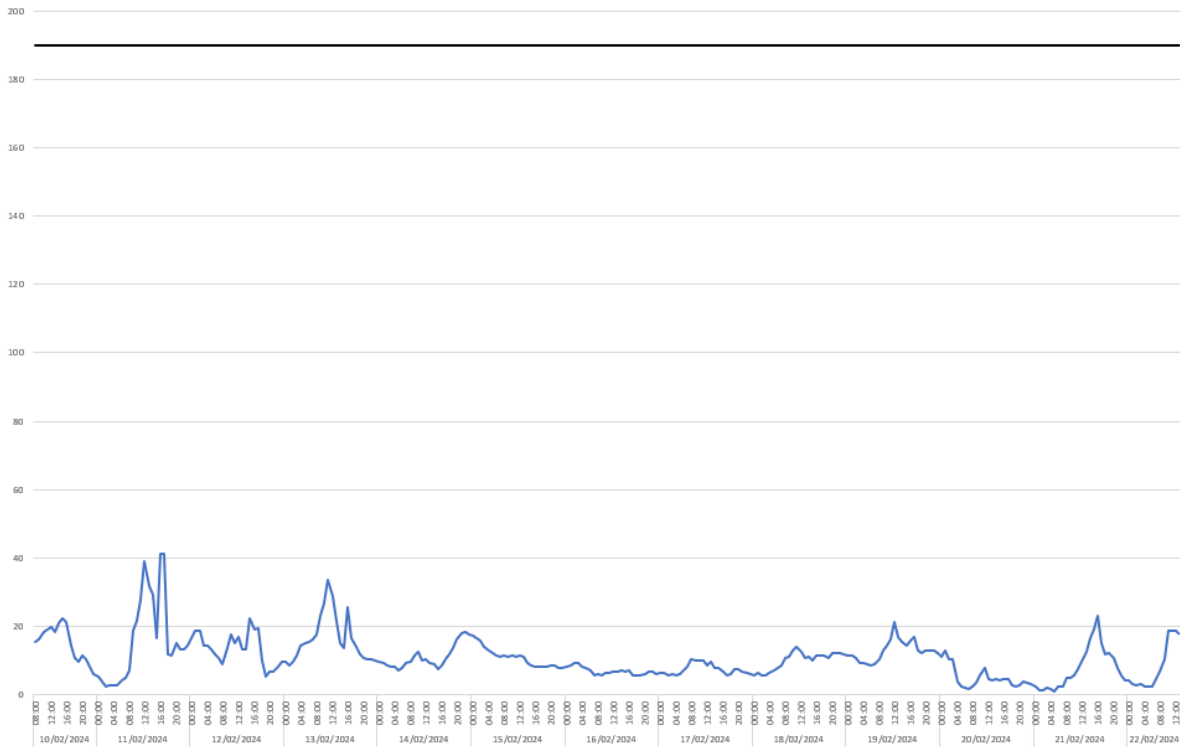
- Work continuing on the Block C & D decking.
- Installation of drainage at between Blocks C & D, and Block E1.
- Installation of pile caps & beams – Block E1.
- Vertical elements being constructed at (including the floor slabs) Blocks C, D & E.
- Waterproofing work taking place at Block D1.

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.

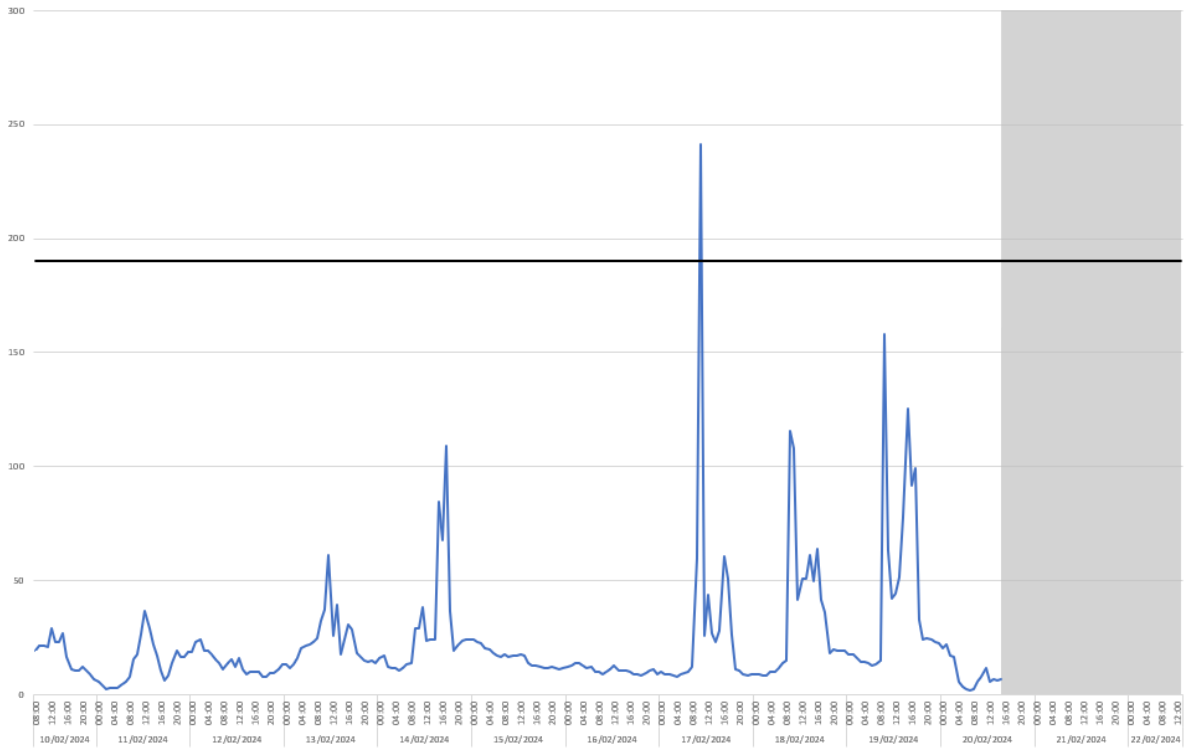
Dust Monitoring Results

Location 1 (meter ref. TNO4728)



3.2 There was 100% data coverage during the monitoring period. There were no exceedances of the dust trigger level recorded at this location.

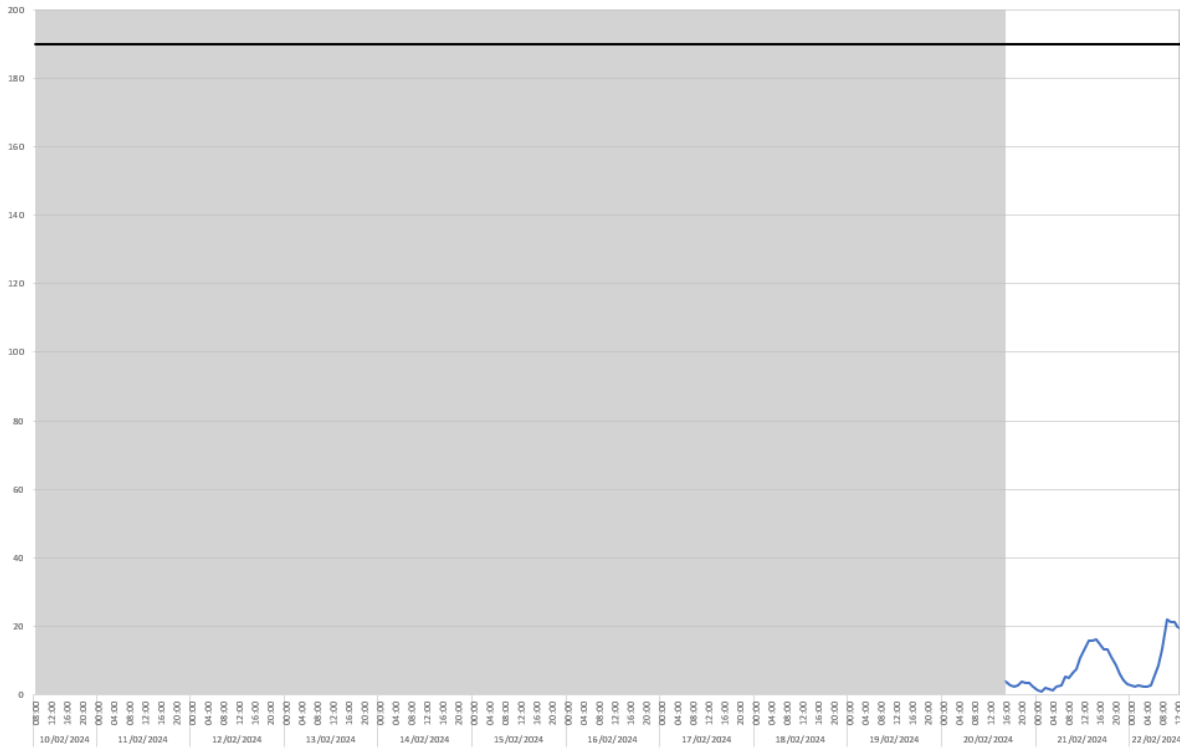
Location 2 (meter ref. TNO4778)



- Dust trigger level, 190 $\mu\text{g m}^{-3}$ 60-minute mean for PM10 concentrations
- Dust level, $\mu\text{g m}^{-3}$ 60-minute mean for PM10 concentrations
- Data unavailable

- 3.3 There was 84% data coverage at Location 2 during construction hours for the monitoring period covered by this report. A site visit was carried out on Thursday 20th February by Cass Allen. During the visit, an issue was identified with a cable serving the dust monitor at Location 3. The cable from the monitor at Location 2 was relocated to Location 3. A further visit will take place as soon as possible, once a replacement cable has been delivered to Cass Allen.
- 3.4 One exceedance of the project dust trigger level of 190 micrograms per cubic meter was recorded at this location during the monitoring period covered by this report. This occurred on Tuesday 17th February 2024 at 10:00 with a recorded level of 241 $\mu\text{g m}^{-3}$.

Location 3 (meter ref. TNO4729)



- Dust trigger level, 190 $\mu\text{g m}^{-3}$ 60-minute mean for PM10 concentrations
- Dust level, $\mu\text{g m}^{-3}$ 60-minute mean for PM10 concentrations
- Data unavailable

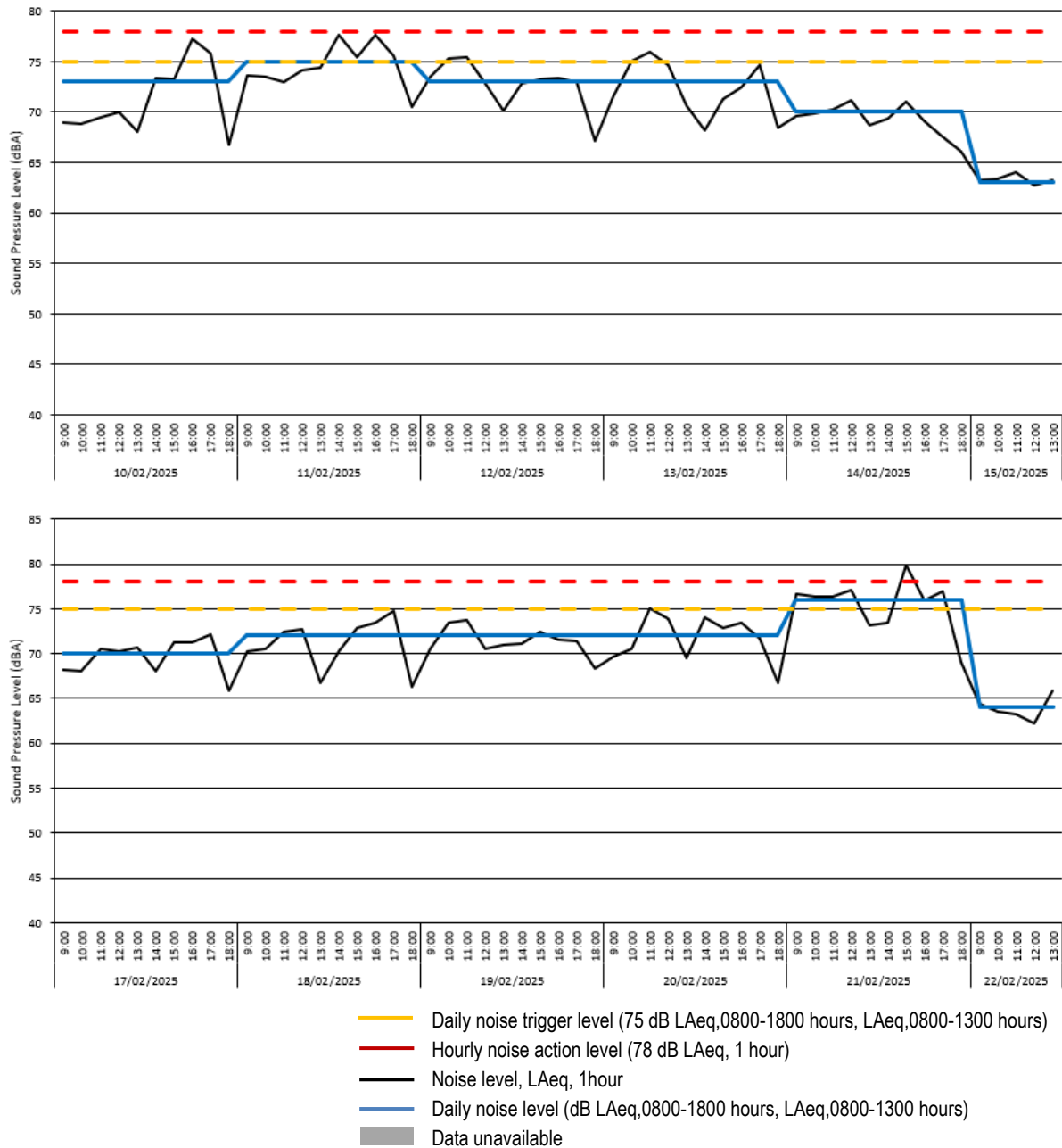
- 3.5 There was 15% data coverage at Location 3 during construction hours for the monitoring period covered by this report. A site visit was carried out on Thursday 20th February by Cass Allen. The cable from the monitor at Location 2 was relocated to Location 3.
- 3.6 No exceedances of the project dust trigger level of 190 micrograms per cubic meter 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 _{Aeq} (60min)	L _{Aeq} (7hr)	L _{Aeq} (10hr)	L _{Aeq} (5hr)
		[YYYY-MM-DD]	[hh:mm:ss]	[dB]	[dB]	[dB]	[dB]
2025-02-10	09:00:00	68.9	--	--	--		
2025-02-10	10:00:00	68.8	--	--	--		
2025-02-10	11:00:00	69.5	--	--	--		
2025-02-10	12:00:00	70.0	--	--	--		
2025-02-10	13:00:00	68.0	--	--	--		
2025-02-10	14:00:00	73.4	--	--	--		
2025-02-10	15:00:00	73.3	--	--	--		
2025-02-10	16:00:00	77.2	--	--	--		
2025-02-10	17:00:00	75.8	--	--	--		
2025-02-10	18:00:00	66.8	--	72.5	--		
2025-02-11	09:00:00	73.6	--	--	--		
2025-02-11	10:00:00	73.5	--	--	--		
2025-02-11	11:00:00	73.0	--	--	--		
2025-02-11	12:00:00	74.2	--	--	--		
2025-02-11	13:00:00	74.4	--	--	--		
2025-02-11	14:00:00	77.6	--	--	--		
2025-02-11	15:00:00	75.5	--	--	--		
2025-02-11	16:00:00	77.6	--	--	--		
2025-02-11	17:00:00	75.6	--	--	--		
2025-02-11	18:00:00	70.5	--	75.0	--		
2025-02-12	09:00:00	73.5	--	--	--		
2025-02-12	10:00:00	75.3	--	--	--		
2025-02-12	11:00:00	75.5	--	--	--		
2025-02-12	12:00:00	72.8	--	--	--		
2025-02-12	13:00:00	70.1	--	--	--		
2025-02-12	14:00:00	72.8	--	--	--		
2025-02-12	15:00:00	73.2	--	--	--		
2025-02-12	16:00:00	73.4	--	--	--		
2025-02-12	17:00:00	73.0	--	--	--		
2025-02-12	18:00:00	67.2	--	73.2	--		
2025-02-13	09:00:00	71.5	--	--	--		
2025-02-13	10:00:00	75.0	--	--	--		
2025-02-13	11:00:00	76.0	--	--	--		
2025-02-13	12:00:00	74.7	--	--	--		
2025-02-13	13:00:00	70.7	--	--	--		
2025-02-13	14:00:00	68.2	--	--	--		
2025-02-13	15:00:00	71.3	--	--	--		
2025-02-13	16:00:00	72.4	--	--	--		
2025-02-13	17:00:00	74.7	--	--	--		
2025-02-13	18:00:00	68.4	--	73.0	--		
2025-02-14	09:00:00	69.6	--	--	--		
2025-02-14	10:00:00	69.9	--	--	--		
2025-02-14	11:00:00	70.2	--	--	--		
2025-02-14	12:00:00	71.1	--	--	--		
2025-02-14	13:00:00	68.7	--	--	--		
2025-02-14	14:00:00	69.3	--	--	--		
2025-02-14	15:00:00	71.0	--	--	--		
2025-02-14	16:00:00	69.1	--	--	--		
2025-02-14	17:00:00	67.5	--	--	--		
2025-02-14	18:00:00	66.1	--	69.5	--		
2025-02-15	09:00:00	63.3	--	--	--		
2025-02-15	10:00:00	63.4	--	--	--		
2025-02-15	11:00:00	64.0	--	--	--		
2025-02-15	12:00:00	62.8	--	--	--		
2025-02-15	13:00:00	63.2	--	--	63.3		
2025-02-16	18:00:00	--	--	63.5	--		
2025-02-17	09:00:00	68.2	--	--	--		
2025-02-17	10:00:00	68.1	--	--	--		
2025-02-17	11:00:00	70.6	--	--	--		
2025-02-17	12:00:00	70.3	--	--	--		
2025-02-17	13:00:00	70.7	--	--	--		
2025-02-17	14:00:00	68.1	--	--	--		
2025-02-17	15:00:00	71.3	--	--	--		
2025-02-17	16:00:00	71.2	--	--	--		
2025-02-17	17:00:00	72.1	--	--	--		
2025-02-17	18:00:00	65.8	--	70.0	--		
2025-02-18	09:00:00	70.3	--	--	--		
2025-02-18	10:00:00	70.5	--	--	--		
2025-02-18	11:00:00	72.5	--	--	--		
2025-02-18	12:00:00	72.7	--	--	--		
2025-02-18	13:00:00	66.8	--	--	--		
2025-02-18	14:00:00	70.2	--	--	--		
2025-02-18	15:00:00	72.9	--	--	--		
2025-02-18	16:00:00	73.5	--	--	--		
2025-02-18	17:00:00	74.8	--	--	--		
2025-02-18	18:00:00	66.3	--	71.8	--		
2025-02-19	09:00:00	70.5	--	--	--		
2025-02-19	10:00:00	73.4	--	--	--		
2025-02-19	11:00:00	73.7	--	--	--		
2025-02-19	12:00:00	70.6	--	--	--		
2025-02-19	13:00:00	71.0	--	--	--		
2025-02-19	14:00:00	71.1	--	--	--		
2025-02-19	15:00:00	72.5	--	--	--		
2025-02-19	16:00:00	71.6	--	--	--		
2025-02-19	17:00:00	71.4	--	--	--		
2025-02-19	18:00:00	68.3	--	71.7	--		
2025-02-20	09:00:00	69.6	--	--	--		
2025-02-20	10:00:00	70.6	--	--	--		
2025-02-20	11:00:00	75.1	--	--	--		
2025-02-20	12:00:00	73.9	--	--	--		
2025-02-20	13:00:00	69.5	--	--	--		
2025-02-20	14:00:00	74.1	--	--	--		
2025-02-20	15:00:00	72.8	--	--	--		
2025-02-20	16:00:00	73.5	--	--	--		
2025-02-20	17:00:00	71.7	--	--	--		
2025-02-20	18:00:00	66.7	--	72.4	--		
2025-02-21	09:00:00	76.7	--	--	--		
2025-02-21	10:00:00	76.4	--	--	--		
2025-02-21	11:00:00	76.4	--	--	--		
2025-02-21	12:00:00	77.1	--	--	--		
2025-02-21	13:00:00	73.2	--	--	--		
2025-02-21	14:00:00	73.4	--	--	--		
2025-02-21	15:00:00	79.8	--	--	--		
2025-02-21	16:00:00	76.0	--	--	--		
2025-02-21	17:00:00	76.9	--	--	--		
2025-02-21	18:00:00	69.1	--	76.2	--		
2025-02-22	09:00:00	64.4	--	--	--		
2025-02-22	10:00:00	63.6	--	--	--		
2025-02-22	11:00:00	63.2	--	--	--		
2025-02-22	12:00:00	62.2	--	--	--		
2025-02-22	13:00:00	65.9	--	--	64.0		

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

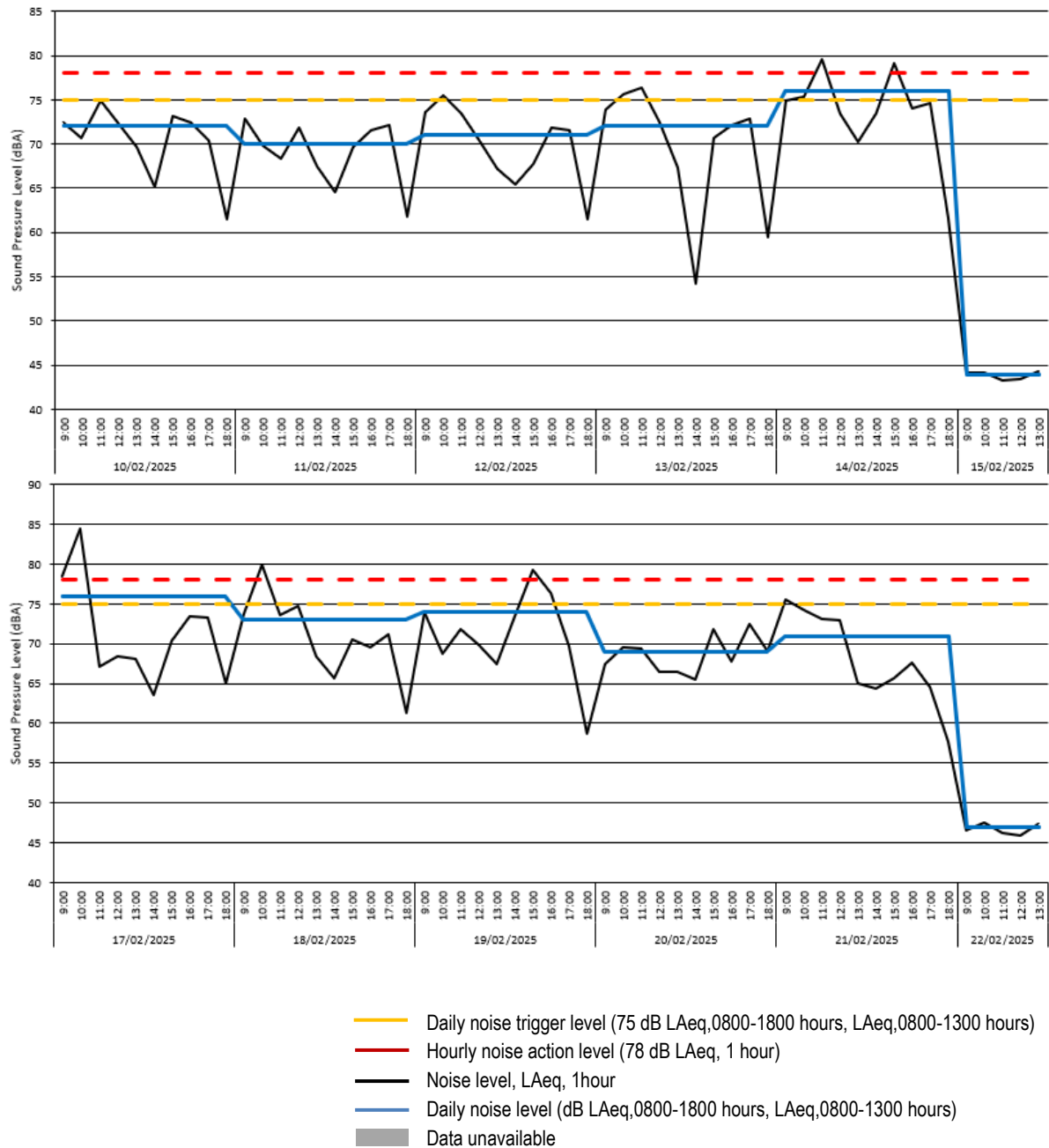


3.7 There was 100% data coverage at Location 1 during construction hours for the monitoring period covered by this report. There was one equalling and one exceedance of the project daily noise trigger level. These occurred on Tuesday 11th February with a recorded level of 75 dB LAeq,T and Friday 21st February with a recorded level of 76 dB LAeq,T. Additionally, there was one exceedance of the project hourly noise action level, which took place on Friday 21st February at 15:00, with a recorded level of 80 dB LAeq,1hour. This was likely caused by work taking place within the vicinity of Blocks C & D, including the installation of the pile caps & beams, or the drainage installation. This will continue to be monitored.

Location 2 (meter ref. VFHMP-7XSY7)

# Broadband Results				
Date	Time	LAeq(60min)	LAeq(10hr)	LAeq(5hr)
[YYYY-MM-DD]	[hh:mm:ss]	[dB]	[dB]	[dB]
2025-02-10	09:00:00	72.4	--	--
2025-02-10	10:00:00	70.7	--	--
2025-02-10	11:00:00	74.9	--	--
2025-02-10	12:00:00	72.3	--	--
2025-02-10	13:00:00	69.7	--	--
2025-02-10	14:00:00	65.2	--	--
2025-02-10	15:00:00	73.1	--	--
2025-02-10	16:00:00	72.5	--	--
2025-02-10	17:00:00	70.4	--	--
2025-02-10	18:00:00	61.5	71.5	--
2025-02-11	09:00:00	72.8	--	--
2025-02-11	10:00:00	69.8	--	--
2025-02-11	11:00:00	68.4	--	--
2025-02-11	12:00:00	71.9	--	--
2025-02-11	13:00:00	67.5	--	--
2025-02-11	14:00:00	64.6	--	--
2025-02-11	15:00:00	69.7	--	--
2025-02-11	16:00:00	71.5	--	--
2025-02-11	17:00:00	72.2	--	--
2025-02-11	18:00:00	61.8	70.1	--
2025-02-12	09:00:00	73.6	--	--
2025-02-12	10:00:00	75.5	--	--
2025-02-12	11:00:00	73.4	--	--
2025-02-12	12:00:00	70.4	--	--
2025-02-12	13:00:00	67.2	--	--
2025-02-12	14:00:00	65.5	--	--
2025-02-12	15:00:00	67.7	--	--
2025-02-12	16:00:00	71.8	--	--
2025-02-12	17:00:00	71.6	--	--
2025-02-12	18:00:00	61.5	71.3	--
2025-02-13	09:00:00	73.9	--	--
2025-02-13	10:00:00	75.6	--	--
2025-02-13	11:00:00	76.3	--	--
2025-02-13	12:00:00	72.5	--	--
2025-02-13	13:00:00	67.4	--	--
2025-02-13	14:00:00	54.2	--	--
2025-02-13	15:00:00	70.7	--	--
2025-02-13	16:00:00	72.1	--	--
2025-02-13	17:00:00	72.8	--	--
2025-02-13	18:00:00	59.4	72.4	--
2025-02-14	09:00:00	74.9	--	--
2025-02-14	10:00:00	75.4	--	--
2025-02-14	11:00:00	79.6	--	--
2025-02-14	12:00:00	73.5	--	--
2025-02-14	13:00:00	70.3	--	--
2025-02-14	14:00:00	73.5	--	--
2025-02-14	15:00:00	79.2	--	--
2025-02-14	16:00:00	74.0	--	--
2025-02-14	17:00:00	74.6	--	--
2025-02-14	18:00:00	61.7	75.5	--
2025-02-15	09:00:00	44.1	--	--
2025-02-15	10:00:00	44.2	--	--
2025-02-15	11:00:00	43.3	--	--
2025-02-15	12:00:00	43.4	--	--
2025-02-15	13:00:00	44.3	--	43.9
2025-02-16	18:00:00	--	45.8	--
2025-02-17	09:00:00	78.5	--	--
2025-02-17	10:00:00	84.5	--	--
2025-02-17	11:00:00	67.1	--	--
2025-02-17	12:00:00	68.5	--	--
2025-02-17	13:00:00	68.1	--	--
2025-02-17	14:00:00	63.6	--	--
2025-02-17	15:00:00	70.3	--	--
2025-02-17	16:00:00	73.4	--	--
2025-02-17	17:00:00	73.3	--	--
2025-02-17	18:00:00	65.0	76.4	--
2025-02-18	09:00:00	73.8	--	--
2025-02-18	10:00:00	80.0	--	--
2025-02-18	11:00:00	73.6	--	--
2025-02-18	12:00:00	74.8	--	--
2025-02-18	13:00:00	68.5	--	--
2025-02-18	14:00:00	65.7	--	--
2025-02-18	15:00:00	70.5	--	--
2025-02-18	16:00:00	69.6	--	--
2025-02-18	17:00:00	71.1	--	--
2025-02-18	18:00:00	61.3	73.4	--
2025-02-19	09:00:00	73.9	--	--
2025-02-19	10:00:00	68.8	--	--
2025-02-19	11:00:00	71.8	--	--
2025-02-19	12:00:00	69.9	--	--
2025-02-19	13:00:00	67.5	--	--
2025-02-19	14:00:00	73.5	--	--
2025-02-19	15:00:00	79.3	--	--
2025-02-19	16:00:00	76.3	--	--
2025-02-19	17:00:00	69.7	--	--
2025-02-19	18:00:00	58.7	73.5	--
2025-02-20	09:00:00	67.4	--	--
2025-02-20	10:00:00	69.6	--	--
2025-02-20	11:00:00	69.4	--	--
2025-02-20	12:00:00	66.5	--	--
2025-02-20	13:00:00	66.4	--	--
2025-02-20	14:00:00	65.5	--	--
2025-02-20	15:00:00	71.8	--	--
2025-02-20	16:00:00	67.8	--	--
2025-02-20	17:00:00	72.4	--	--
2025-02-20	18:00:00	69.0	69.1	--
2025-02-21	09:00:00	75.5	--	--
2025-02-21	10:00:00	74.3	--	--
2025-02-21	11:00:00	73.1	--	--
2025-02-21	12:00:00	72.9	--	--
2025-02-21	13:00:00	65.1	--	--
2025-02-21	14:00:00	64.4	--	--
2025-02-21	15:00:00	65.7	--	--
2025-02-21	16:00:00	67.6	--	--
2025-02-21	17:00:00	64.5	--	--
2025-02-21	18:00:00	57.7	70.8	--
2025-02-22	09:00:00	46.5	--	--
2025-02-22	10:00:00	47.6	--	--
2025-02-22	11:00:00	46.2	--	--
2025-02-22	12:00:00	45.9	--	--
2025-02-22	13:00:00	47.4	--	46.8

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



3.8 There was 100% data coverage at Location 2 during construction hours for the monitoring period covered by this report. Two exceedances of the project daily noise trigger level were recorded. These occurred on Friday 14th February with a recorded level of 76 dB LAeq,T, and Monday 17th February with a recorded level of 76.4 dB LAeq,T. Additionally, there were five exceedances of the project hourly noise action level. These occurred on:

- Friday 14th at 11:00 with a recorded level of 80 dB LAeq,T

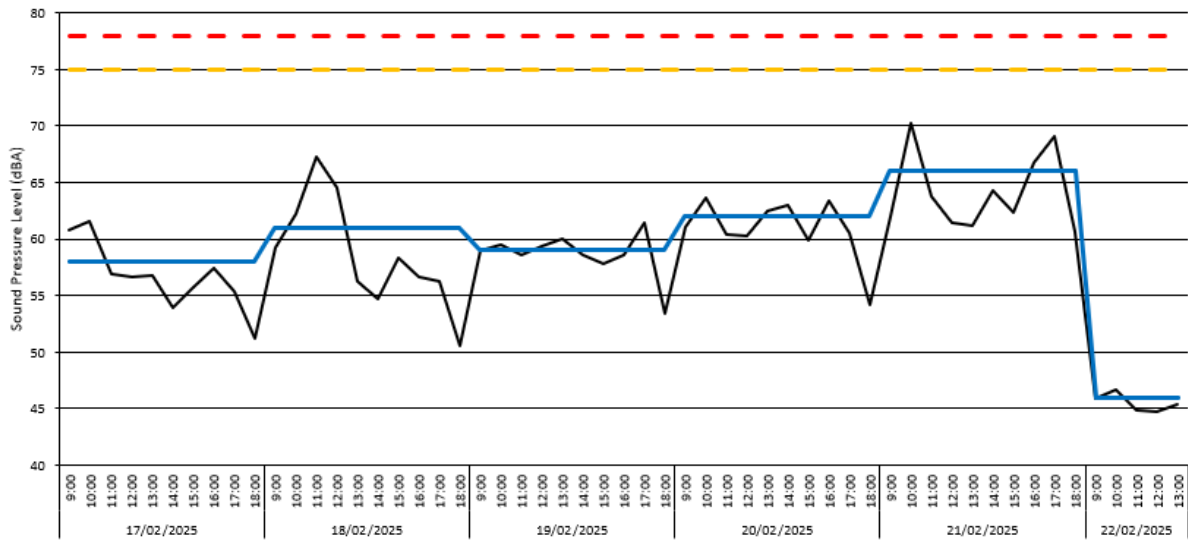
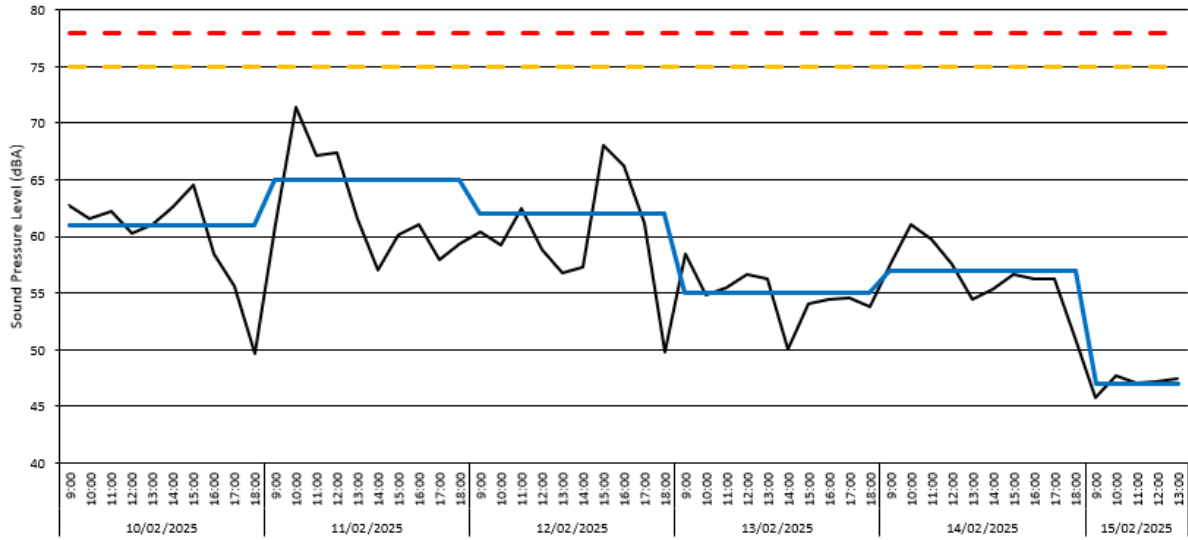
- Friday 14th at 15:00 with a recorded level of 79 dB LAeq,T
- Monday 17th at 10:00 with a recorded level of 85 dB LAeq,T
- Tuesday 18th at 10:00 with a recorded level of 80 dB LAeq,T
- Wednesday 19th at 15:00 with a recorded level of 79 dB LAeq,T

3.9 These were likely caused by works carried out at Block E, including the installation of pile caps & beams at Block E1. This will continue to be monitored.

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

# Broadband Results	Date	Time	LAnq(60min)	LAnq(10hr)	LAnq(5hr)
	[YYYY-MM-DD]	[hh:mm:ss]	[dB]	[dB]	[dB]
	2025-02-10	09:00:00	62.7	--	--
	2025-02-10	10:00:00	61.6	--	--
	2025-02-10	11:00:00	62.2	--	--
	2025-02-10	12:00:00	60.3	--	--
	2025-02-10	13:00:00	61.1	--	--
	2025-02-10	14:00:00	62.6	--	--
	2025-02-10	15:00:00	64.6	--	--
	2025-02-10	16:00:00	58.5	--	--
	2025-02-10	17:00:00	55.6	--	--
	2025-02-10	18:00:00	49.7	61.2	--
	2025-02-11	09:00:00	61.0	--	--
	2025-02-11	10:00:00	71.4	--	--
	2025-02-11	11:00:00	67.1	--	--
	2025-02-11	12:00:00	67.4	--	--
	2025-02-11	13:00:00	61.6	--	--
	2025-02-11	14:00:00	57.0	--	--
	2025-02-11	15:00:00	60.2	--	--
	2025-02-11	16:00:00	61.1	--	--
	2025-02-11	17:00:00	57.9	--	--
	2025-02-11	18:00:00	59.4	65.0	--
	2025-02-12	09:00:00	60.4	--	--
	2025-02-12	10:00:00	59.3	--	--
	2025-02-12	11:00:00	62.5	--	--
	2025-02-12	12:00:00	58.9	--	--
	2025-02-12	13:00:00	56.8	--	--
	2025-02-12	14:00:00	57.3	--	--
	2025-02-12	15:00:00	68.0	--	--
	2025-02-12	16:00:00	66.2	--	--
	2025-02-12	17:00:00	61.2	--	--
	2025-02-12	18:00:00	49.8	62.4	--
	2025-02-13	09:00:00	58.4	--	--
	2025-02-13	10:00:00	54.8	--	--
	2025-02-13	11:00:00	55.5	--	--
	2025-02-13	12:00:00	56.7	--	--
	2025-02-13	13:00:00	56.3	--	--
	2025-02-13	14:00:00	50.1	--	--
	2025-02-13	15:00:00	54.1	--	--
	2025-02-13	16:00:00	54.5	--	--
	2025-02-13	17:00:00	54.6	--	--
	2025-02-13	18:00:00	53.8	55.3	--
	2025-02-14	09:00:00	57.6	--	--
	2025-02-14	10:00:00	61.0	--	--
	2025-02-14	11:00:00	59.8	--	--
	2025-02-14	12:00:00	57.5	--	--
	2025-02-14	13:00:00	54.5	--	--
	2025-02-14	14:00:00	55.4	--	--
	2025-02-14	15:00:00	56.7	--	--
	2025-02-14	16:00:00	56.3	--	--
	2025-02-14	17:00:00	56.2	--	--
	2025-02-14	18:00:00	51.1	57.3	--
	2025-02-15	09:00:00	45.7	--	--
	2025-02-15	10:00:00	47.7	--	--
	2025-02-15	11:00:00	47.0	--	--
	2025-02-15	12:00:00	47.2	--	--
	2025-02-15	13:00:00	47.5	--	47.1
	2025-02-16	18:00:00	--	49.1	--
	2025-02-17	09:00:00	60.8	--	--
	2025-02-17	10:00:00	61.6	--	--
	2025-02-17	11:00:00	56.9	--	--
	2025-02-17	12:00:00	56.7	--	--
	2025-02-17	13:00:00	56.8	--	--
	2025-02-17	14:00:00	53.9	--	--
	2025-02-17	15:00:00	55.8	--	--
	2025-02-17	16:00:00	57.4	--	--
	2025-02-17	17:00:00	55.4	--	--
	2025-02-17	18:00:00	51.2	57.6	--
	2025-02-18	09:00:00	59.3	--	--
	2025-02-18	10:00:00	62.2	--	--
	2025-02-18	11:00:00	67.3	--	--
	2025-02-18	12:00:00	64.6	--	--
	2025-02-18	13:00:00	56.2	--	--
	2025-02-18	14:00:00	54.7	--	--
	2025-02-18	15:00:00	58.3	--	--
	2025-02-18	16:00:00	56.7	--	--
	2025-02-18	17:00:00	56.2	--	--
	2025-02-18	18:00:00	50.5	61.2	--
	2025-02-19	09:00:00	59.0	--	--
	2025-02-19	10:00:00	59.5	--	--
	2025-02-19	11:00:00	58.6	--	--
	2025-02-19	12:00:00	59.4	--	--
	2025-02-19	13:00:00	60.0	--	--
	2025-02-19	14:00:00	58.6	--	--
	2025-02-19	15:00:00	57.8	--	--
	2025-02-19	16:00:00	58.6	--	--
	2025-02-19	17:00:00	61.5	--	--
	2025-02-19	18:00:00	53.4	59.0	--
	2025-02-20	09:00:00	61.1	--	--
	2025-02-20	10:00:00	63.6	--	--
	2025-02-20	11:00:00	60.4	--	--
	2025-02-20	12:00:00	60.3	--	--
	2025-02-20	13:00:00	62.5	--	--
	2025-02-20	14:00:00	63.0	--	--
	2025-02-20	15:00:00	59.9	--	--
	2025-02-20	16:00:00	63.4	--	--
	2025-02-20	17:00:00	60.6	--	--
	2025-02-20	18:00:00	54.2	61.5	--
	2025-02-21	09:00:00	62.0	--	--
	2025-02-21	10:00:00	70.2	--	--
	2025-02-21	11:00:00	63.8	--	--
	2025-02-21	12:00:00	61.4	--	--
	2025-02-21	13:00:00	61.2	--	--
	2025-02-21	14:00:00	64.3	--	--
	2025-02-21	15:00:00	62.4	--	--
	2025-02-21	16:00:00	66.8	--	--
	2025-02-21	17:00:00	69.1	--	--
	2025-02-21	18:00:00	60.7	65.5	--
	2025-02-22	09:00:00	45.9	--	--
	2025-02-22	10:00:00	46.7	--	--
	2025-02-22	11:00:00	44.9	--	--
	2025-02-22	12:00:00	44.7	--	--
	2025-02-22	13:00:00	45.4	--	45.6

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



- Daily noise trigger level (75 dB LAeq,0800-1800 hours, LAeq,0800-1300 hours)
- - - Hourly noise action level (78 dB LAeq, 1 hour)
- Noise level, LAeq, 1hour
- Daily noise level (dB LAeq,0800-1800 hours, LAeq,0800-1300 hours)
- Data unavailable

3.10 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) of the hourly noise action level (78 dB LAeq,1hr) during this monitoring period.

Vibration Monitoring Results

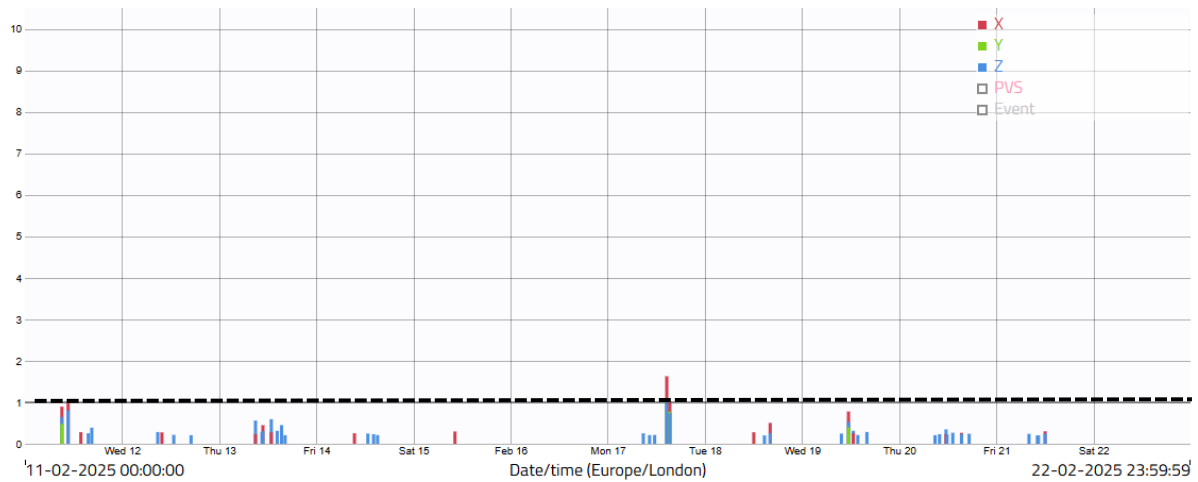
Location 1 (meter ref. PIJIVI) – Raw Data

Measuring point: Period:
 Holloway - L1 10/02/25 - 22/02/25

Criteria mm/s PPV Exceedances
 1.0 2

Order	Value	Date	Time
1	1.63	17/02/2025	14:35
2	1.01	17/02/2025	15:21
3	0.99	11/02/2025	10:41
4	0.95	10/02/2025	15:23
5	0.89	11/02/2025	09:08
6	0.78	19/02/2025	11:29
7	0.63	11/02/2025	10:42
8	0.60	17/02/2025	14:26
9	0.59	13/02/2025	12:52
10	0.59	17/02/2025	15:22

Location 1 (meter ref. PIJIVI) – Time History Graph



3.11 There was 100% data coverage at Location 1 during construction hours for the monitoring period covered by this report. There were two exceedances recorded during the monitoring period. The highest recorded level occurred on Monday 17th February at 14:35, with a recorded level of 1.6 mm/s PPV. This was likely caused by work taking place within the vicinity of Blocks C & D, including the installation of the pile caps & beams, or the drainage installation. This will continue to be monitored.

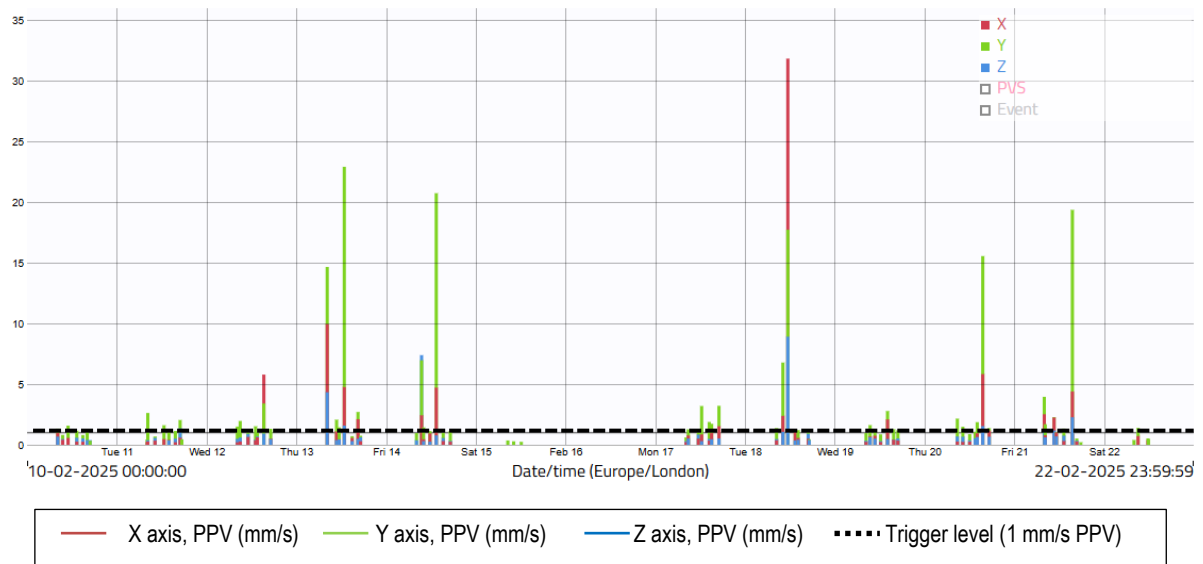
Location 2 (meter ref. LEQUMO) – Raw data

Measuring point: Period:
Holloway - L2 10/02/25 - 22/02/25

Criteria mm/s PPV Exceedances
1.0 213

Order	Value	Date	Time	Order	Value	Date	Time	Order	Value	Date	Time
1	31.84	18/02/2025	11:27	31	2.07	13/02/2025	10:46	61	1.44	14/02/2025	14:09
2	22.92	13/02/2025	12:50	32	2.04	11/02/2025	16:56	62	1.44	13/02/2025	11:27
3	20.74	14/02/2025	13:26	33	1.96	12/02/2025	09:00	63	1.43	14/02/2025	09:00
4	19.37	21/02/2025	15:33	34	1.96	17/02/2025	16:48	64	1.43	21/02/2025	08:54
5	15.56	20/02/2025	15:35	35	1.88	17/02/2025	14:26	65	1.43	14/02/2025	10:02
6	14.66	13/02/2025	08:16	36	1.88	14/02/2025	09:52	66	1.42	13/02/2025	11:03
7	8.91	18/02/2025	11:26	37	1.87	20/02/2025	14:06	67	1.39	13/02/2025	10:32
8	7.39	14/02/2025	09:30	38	1.73	17/02/2025	15:04	68	1.38	20/02/2025	15:01
9	6.78	18/02/2025	10:08	39	1.72	21/02/2025	10:45	69	1.38	22/02/2025	09:07
10	6.71	18/02/2025	11:28	40	1.69	21/02/2025	09:38	70	1.38	21/02/2025	09:41
11	5.79	12/02/2025	15:19	41	1.68	14/02/2025	09:35	71	1.37	20/02/2025	17:18
12	5.02	12/02/2025	15:14	42	1.63	13/02/2025	08:36	72	1.37	18/02/2025	08:26
13	4.52	18/02/2025	11:25	43	1.62	19/02/2025	09:27	73	1.36	13/02/2025	08:27
14	3.96	21/02/2025	08:02	44	1.61	18/02/2025	10:05	74	1.36	21/02/2025	10:49
15	3.80	13/02/2025	08:14	45	1.61	11/02/2025	12:37	75	1.35	13/02/2025	12:53
16	3.21	17/02/2025	17:02	46	1.61	13/02/2025	10:48	76	1.34	14/02/2025	09:44
17	3.20	17/02/2025	12:24	47	1.60	21/02/2025	08:17	77	1.34	21/02/2025	11:03
18	2.78	19/02/2025	14:07	48	1.58	10/02/2025	10:58	78	1.34	11/02/2025	16:34
19	2.76	20/02/2025	15:34	49	1.52	12/02/2025	13:06	79	1.34	13/02/2025	12:59
20	2.71	13/02/2025	16:30	50	1.52	19/02/2025	14:03	80	1.32	19/02/2025	09:25
21	2.62	11/02/2025	08:17	51	1.51	21/02/2025	10:44	81	1.32	19/02/2025	09:20
22	2.56	14/02/2025	09:34	52	1.51	20/02/2025	16:05	82	1.31	12/02/2025	17:10
23	2.50	13/02/2025	08:25	53	1.50	12/02/2025	08:14	83	1.30	21/02/2025	13:16
24	2.38	18/02/2025	10:02	54	1.49	17/02/2025	14:46	84	1.30	22/02/2025	09:10
25	2.28	21/02/2025	10:43	55	1.49	20/02/2025	08:51	85	1.29	19/02/2025	14:14
26	2.26	19/02/2025	14:30	56	1.49	20/02/2025	10:15	86	1.28	19/02/2025	15:45
27	2.24	21/02/2025	10:39	57	1.48	21/02/2025	08:03	87	1.27	10/02/2025	08:12
28	2.21	14/02/2025	09:33	58	1.46	14/02/2025	09:10	88	1.27	10/02/2025	11:13
29	2.16	20/02/2025	08:47	59	1.45	11/02/2025	08:16	89	1.27	17/02/2025	09:16
30	2.08	19/02/2025	14:02	60	1.44	12/02/2025	08:59	90	1.25	20/02/2025	17:19

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



3.12 There was 100% data coverage at Location 2 during construction hours for the monitoring period covered by this report. There were 213 exceedances of the project vibration trigger level of 1.0 mm/s PPV, as shown in the raw data and graph above.

3.13 The highest recorded level occurred on Tuesday 18th February at 11:27, with a recorded level of 31.8 mm/s PPV. It is worth noting that no other similar levels were recorded on the same day; therefore, it is possible the monitor was knocked by a site operative. However, in general, the exceedances were likely caused by works carried out at Block E, including the installation of pile caps & beams at Block E1. This will continue to be monitored.

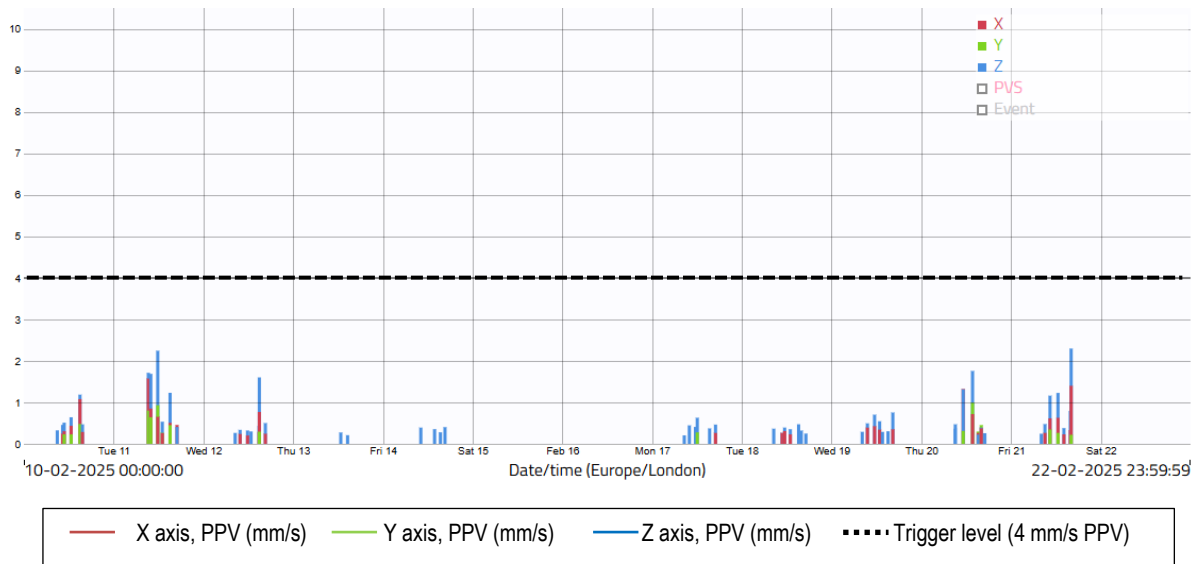
Location 3 (meter ref. RIYORU) – Raw data

Measuring point: Period:
 Holloway - L3 10/02/25 - 22/02/25

Criteria mm/s PPV Exceedances
 4.0 0

Order	Value	Date	Time
1	2.30	21/02/2025	16:04
2	2.24	11/02/2025	11:48
3	1.76	20/02/2025	13:42
4	1.71	11/02/2025	09:17
5	1.68	11/02/2025	09:56
6	1.60	12/02/2025	14:58
7	1.46	11/02/2025	10:04
8	1.36	11/02/2025	12:15
9	1.32	20/02/2025	11:12
10	1.31	11/02/2025	09:23

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



3.14 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 project vibration trigger level of 4.0 mm/s PPV, as shown in the raw data and graph above.

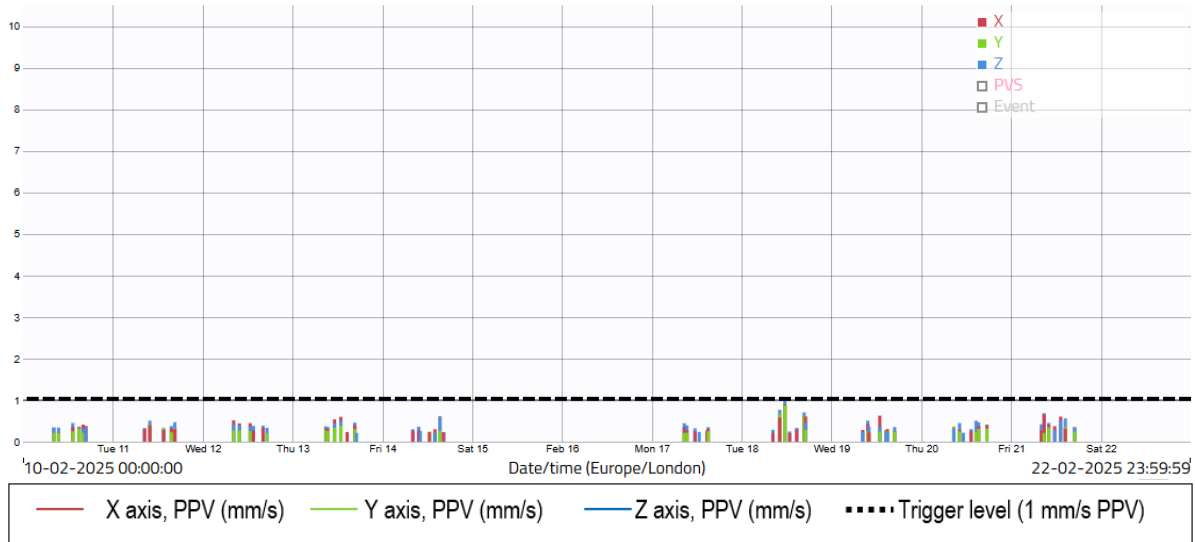
Location 4 (meter ref. TEJELU) – Raw data

Measuring point: Period:
 Holloway - L4 10/02/25 - 22/02/25

Criteria mm/s PPV Exceedances
 1.0 0

Order	Value	Date	Time
1	0.98	18/02/2025	11:16
2	0.89	18/02/2025	11:34
3	0.87	18/02/2025	10:57
4	0.84	18/02/2025	10:59
5	0.81	18/02/2025	11:31
6	0.79	18/02/2025	11:09
7	0.77	18/02/2025	10:11
8	0.77	18/02/2025	11:33
9	0.75	18/02/2025	11:35
10	0.75	18/02/2025	11:15

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



3.15 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.