

# Holloway Park, London

## Construction Monitoring Report

Client: London Square  
Ref: CM121-22405-R0  
Date: 9 December 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 17<sup>th</sup> November & Saturday 29<sup>th</sup> November 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 London Square.

### 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:

- Scaffolding, concreting works (including concrete pouring) at Block C
- Metsec and Facade works at Block C1
- Brickwork across Block D, internal fitout at Block D1
- Scaffolding & waterproofing works at Blocks C&D
- Retaining wall installation within proximity of Block E1
- Groundwork team working on the water pipe installation between Blocks E1 & E2, which is in close proximity of Monitoring Location 2. This work includes trench excavation.
- Ground works taking place around the welfare area.

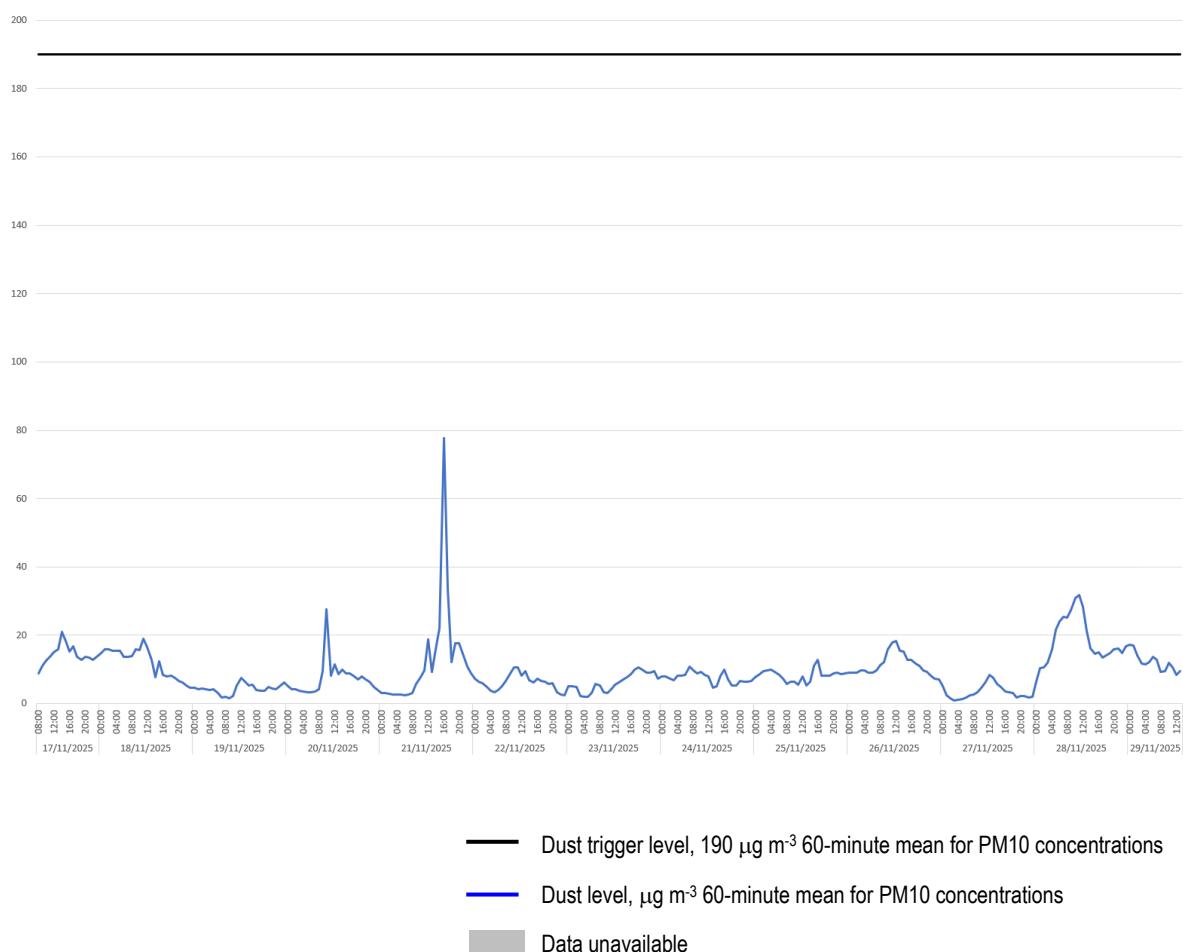


### 3. MONITORING DATA

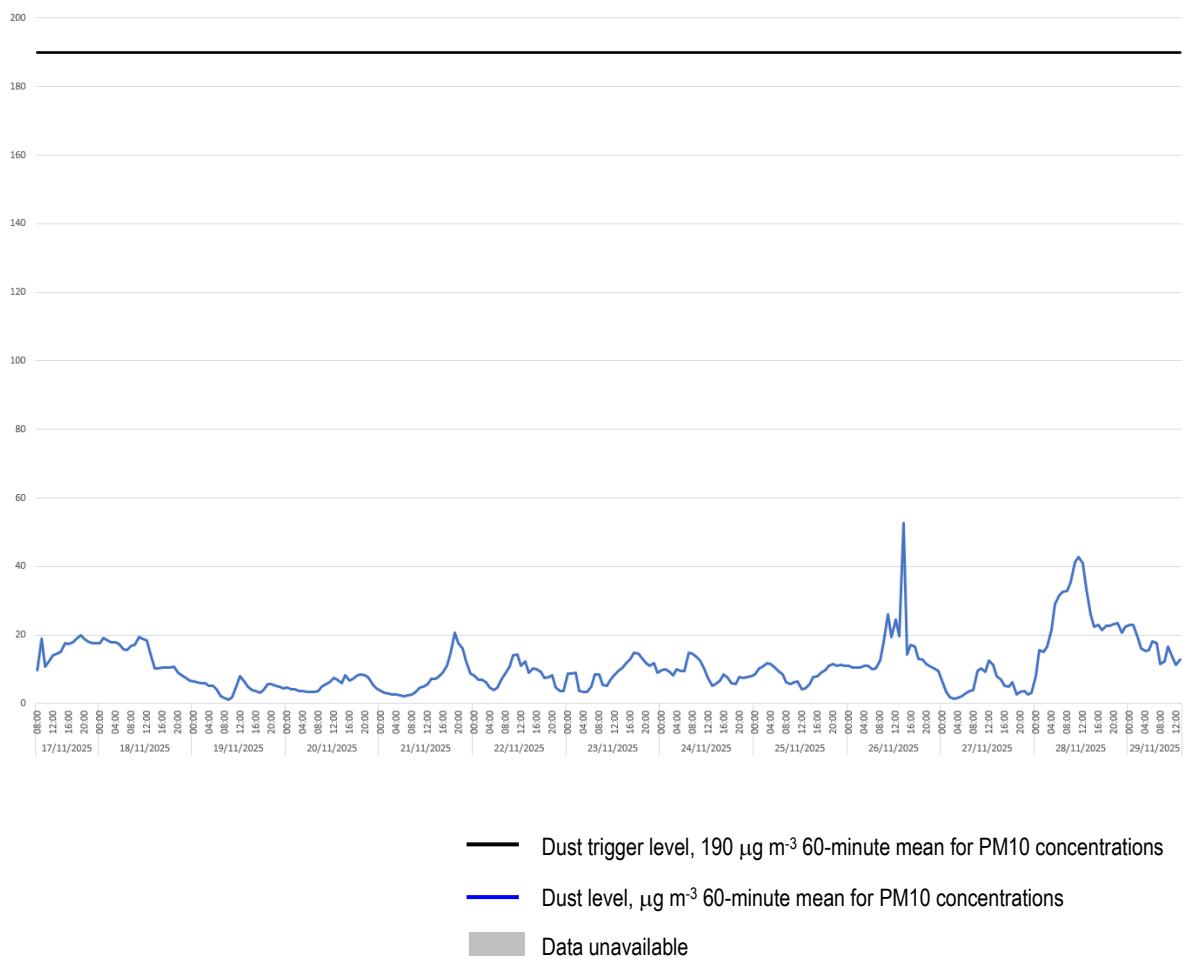
3.1 This section sets out a summary of the monitoring data that has been recorded onsite and provides a discussion of any exceedances and best practicable means incorporated by the site team if exceedances were believed to be construction related.

#### Dust Monitoring Results

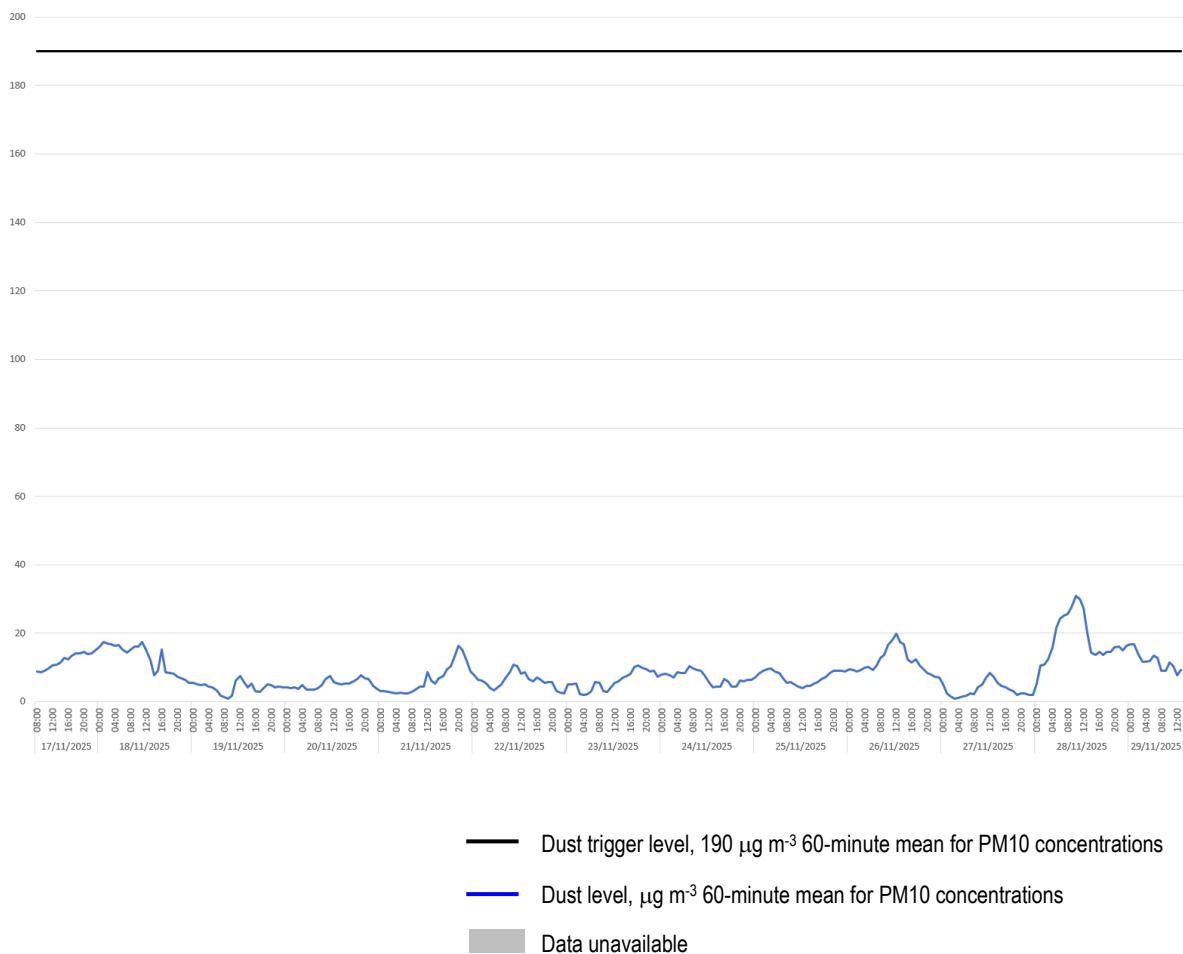
##### Location 1 (meter ref. TNO4728)



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

Location 2 (meter ref. TNO4778)


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

Location 3 (meter ref. TNO4729)


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



## Noise Monitoring Results

### Location 1 (meter ref. SMENK-9E5DF)

Broadband Results					
Date [YYYY-MM-DD]	Time [hh:mm:ss]	L <sub>Aeq</sub> (60min) [dB]	L <sub>Aeq</sub> (7hr) [dB]	L <sub>Aeq</sub> (10hr) [dB]	L <sub>Aeq</sub> (5hr) [dB]
2025-11-17	09:00:00	66.7	...	...	...
2025-11-17	10:00:00	66.8	...	...	...
2025-11-17	11:00:00	68.2	...	...	...
2025-11-17	12:00:00	66.4	...	...	...
2025-11-17	13:00:00	64.5	...	...	...
2025-11-17	14:00:00	65.9	...	...	...
2025-11-17	15:00:00	67.1	...	...	...
2025-11-17	16:00:00	66.0	...	...	...
2025-11-17	17:00:00	65.2	...	...	...
2025-11-17	18:00:00	63.1	...	66.2	...
2025-11-18	09:00:00	65.7	...	...	...
2025-11-18	10:00:00	66.2	...	...	...
2025-11-18	11:00:00	68.6	...	...	...
2025-11-18	12:00:00	65.8	...	...	...
2025-11-18	13:00:00	63.3	...	...	...
2025-11-18	14:00:00	64.6	...	...	...
2025-11-18	15:00:00	69.2	...	...	...
2025-11-18	16:00:00	66.5	...	...	...
2025-11-18	17:00:00	64.4	...	...	...
2025-11-18	18:00:00	62.8	...	66.2	...
2025-11-19	09:00:00	68.4	...	...	...
2025-11-19	10:00:00	69.1	...	...	...
2025-11-19	11:00:00	68.3	...	...	...
2025-11-19	12:00:00	68.8	...	...	...
2025-11-19	13:00:00	66.3	...	...	...
2025-11-19	14:00:00	66.2	...	...	...
2025-11-19	15:00:00	69.1	...	...	...
2025-11-19	16:00:00	69.8	...	...	...
2025-11-19	17:00:00	65.1	...	...	...
2025-11-19	18:00:00	67.2	...	68.1	...
2025-11-20	09:00:00	69.7	...	...	...
2025-11-20	10:00:00	70.9	...	...	...
2025-11-20	11:00:00	68.0	...	...	...
2025-11-20	12:00:00	68.8	...	...	...
2025-11-20	13:00:00	65.6	...	...	...
2025-11-20	14:00:00	65.1	...	...	...
2025-11-20	15:00:00	68.7	...	...	...
2025-11-20	16:00:00	67.3	...	...	...
2025-11-20	17:00:00	66.6	...	...	...
2025-11-20	18:00:00	64.3	...	68.0	...
2025-11-21	09:00:00	66.7	...	...	...
2025-11-21	10:00:00	67.0	...	...	...
2025-11-21	11:00:00	65.4	...	...	...
2025-11-21	12:00:00	66.2	...	...	...
2025-11-21	13:00:00	65.0	...	...	...
2025-11-21	14:00:00	66.1	...	...	...
2025-11-21	15:00:00	67.3	...	...	...
2025-11-21	16:00:00	66.6	...	...	...
2025-11-21	17:00:00	64.7	...	...	...
2025-11-21	18:00:00	65.4	...	66.1	...
2025-11-22	09:00:00	64.0	...	...	...
2025-11-22	10:00:00	62.9	...	...	...
2025-11-22	11:00:00	63.2	...	...	...
2025-11-22	12:00:00	67.6	...	...	...
2025-11-22	13:00:00	65.3	...	...	...
2025-11-22	14:00:00	63.9	...	65.0	...
2025-11-23	18:00:00	...	...	63.9	...
2025-11-24	09:00:00	66.9	...	...	...
2025-11-24	10:00:00	69.1	...	...	...
2025-11-24	11:00:00	67.3	...	...	...
2025-11-24	12:00:00	68.9	...	...	...
2025-11-24	13:00:00	68.6	...	...	...
2025-11-24	14:00:00	65.7	...	...	...
2025-11-24	15:00:00	71.2	...	...	...
2025-11-24	16:00:00	65.9	...	...	...
2025-11-24	17:00:00	64.3	...	...	...
2025-11-24	18:00:00	63.6	...	67.7	...
2025-11-25	09:00:00	68.3	...	...	...
2025-11-25	10:00:00	69.8	...	...	...
2025-11-25	11:00:00	68.3	...	...	...
2025-11-25	12:00:00	68.4	...	...	...
2025-11-25	13:00:00	63.0	...	...	...
2025-11-25	14:00:00	67.8	...	...	...
2025-11-25	15:00:00	69.9	...	...	...
2025-11-25	16:00:00	68.0	...	...	...
2025-11-25	17:00:00	65.3	...	...	...
2025-11-25	18:00:00	65.6	...	67.9	...
2025-11-26	09:00:00	67.6	...	...	...
2025-11-26	10:00:00	74.3	...	...	...
2025-11-26	11:00:00	68.4	...	...	...
2025-11-26	12:00:00	69.7	...	...	...
2025-11-26	13:00:00	64.9	...	...	...
2025-11-26	14:00:00	69.7	...	...	...
2025-11-26	15:00:00	68.9	...	...	...
2025-11-26	16:00:00	68.8	...	...	...
2025-11-26	17:00:00	66.2	...	...	...
2025-11-26	18:00:00	63.9	...	69.2	...
2025-11-27	09:00:00	69.2	...	...	...
2025-11-27	10:00:00	70.2	...	...	...
2025-11-27	11:00:00	70.6	...	...	...
2025-11-27	12:00:00	68.2	...	...	...
2025-11-27	13:00:00	65.2	...	...	...
2025-11-27	14:00:00	67.7	...	...	...
2025-11-27	15:00:00	67.6	...	...	...
2025-11-27	16:00:00	65.3	...	...	...
2025-11-27	17:00:00	64.4	...	...	...
2025-11-27	18:00:00	63.7	...	67.8	...
2025-11-28	09:00:00	66.7	...	...	...
2025-11-28	10:00:00	66.3	...	...	...
2025-11-28	11:00:00	68.6	...	...	...
2025-11-28	12:00:00	68.7	...	...	...
2025-11-28	13:00:00	64.3	...	...	...
2025-11-28	14:00:00	66.8	...	...	...
2025-11-28	15:00:00	65.1	...	...	...
2025-11-28	16:00:00	64.7	...	...	...
2025-11-28	17:00:00	62.5	...	...	...
2025-11-28	18:00:00	65.0	...	66.3	...
2025-11-29	09:00:00	63.5	...	...	...
2025-11-29	10:00:00	63.6	...	...	...
2025-11-29	11:00:00	63.7	...	...	...
2025-11-29	12:00:00	64.6	...	...	...
2025-11-29	13:00:00	63.4	...	...	63.8

### Construction Monitoring Report

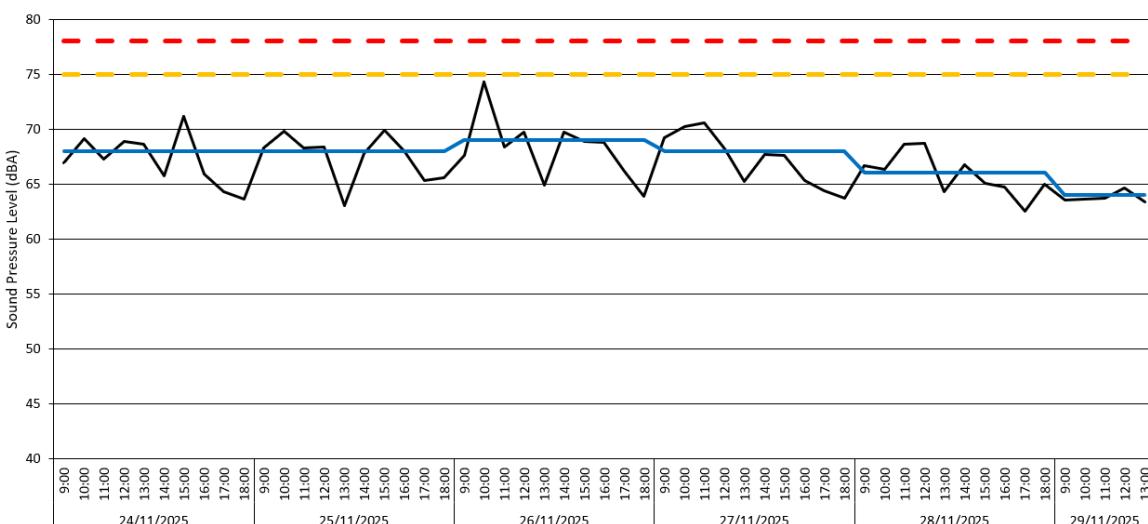
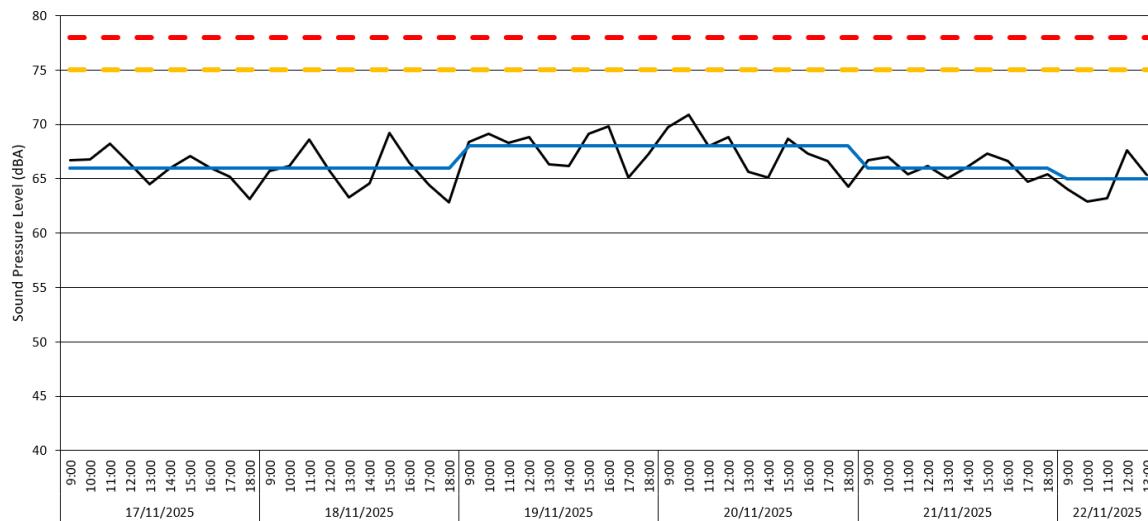
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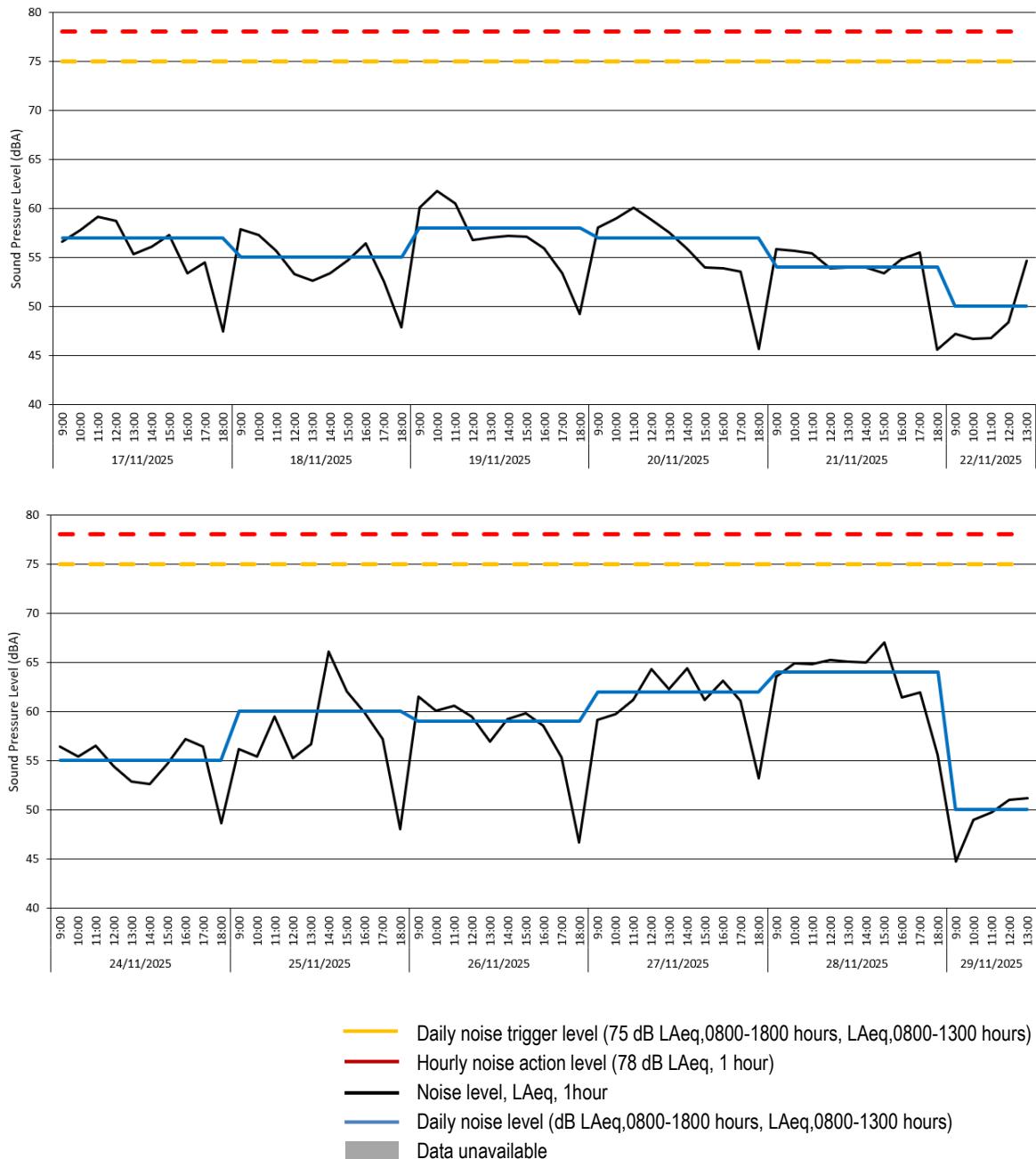
Location 1 (meter ref. SMENK-9E5DF) – Time History Data


- 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

3.5 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)

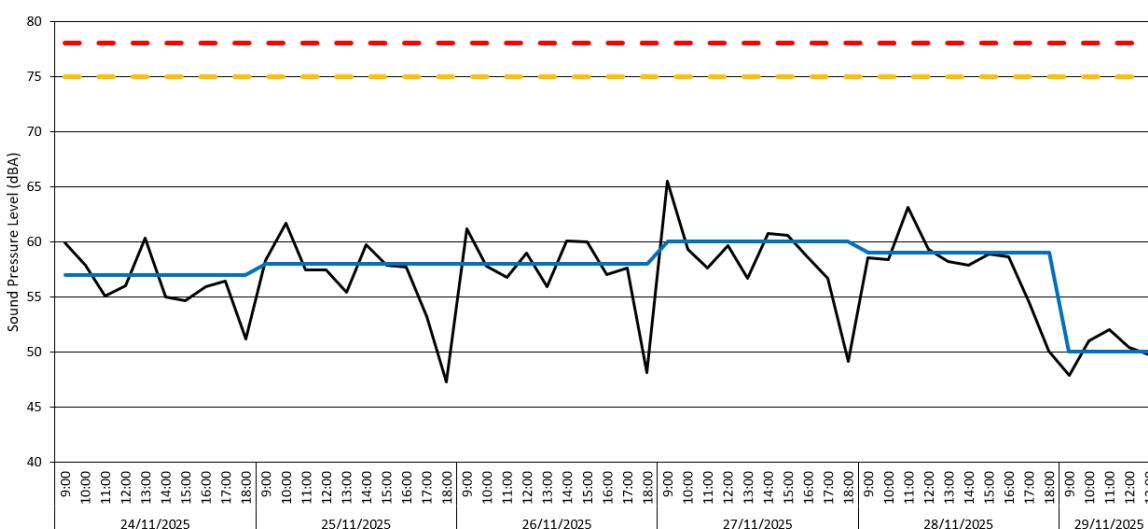
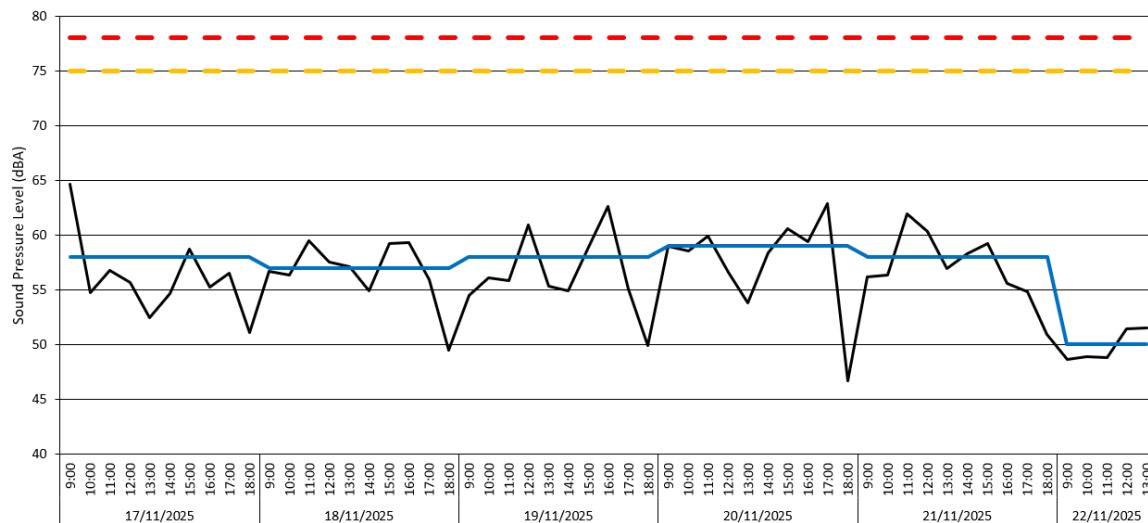
# Broadband Results				
Date [YYYY-MM-DD]	Time [hh:mm:ss]	LAeq(60min) [dB]	LAeq(10hr) [dB]	LAeq(5hr) [dB]
2025-11-17	09:00:00	56.6	56.6	56.6
2025-11-17	10:00:00	57.8	57.8	57.8
2025-11-17	11:00:00	59.1	59.1	59.1
2025-11-17	12:00:00	58.7	58.7	58.7
2025-11-17	13:00:00	55.3	55.3	55.3
2025-11-17	14:00:00	56.1	56.1	56.1
2025-11-17	15:00:00	57.3	57.3	57.3
2025-11-17	16:00:00	53.4	53.4	53.4
2025-11-17	17:00:00	54.5	54.5	54.5
2025-11-17	18:00:00	47.4	56.5	56.5
2025-11-18	09:00:00	57.9	57.9	57.9
2025-11-18	10:00:00	57.3	57.3	57.3
2025-11-18	11:00:00	55.7	55.7	55.7
2025-11-18	12:00:00	53.3	53.3	53.3
2025-11-18	13:00:00	52.6	52.6	52.6
2025-11-18	14:00:00	53.4	53.4	53.4
2025-11-18	15:00:00	54.7	54.7	54.7
2025-11-18	16:00:00	56.4	56.4	56.4
2025-11-18	17:00:00	52.5	52.5	52.5
2025-11-18	18:00:00	47.9	54.9	54.9
2025-11-19	09:00:00	60.1	54.9	54.9
2025-11-19	10:00:00	61.8	54.9	54.9
2025-11-19	11:00:00	60.5	54.9	54.9
2025-11-19	12:00:00	56.8	54.9	54.9
2025-11-19	13:00:00	57.0	54.9	54.9
2025-11-19	14:00:00	57.2	54.9	54.9
2025-11-19	15:00:00	57.1	54.9	54.9
2025-11-19	16:00:00	55.9	54.9	54.9
2025-11-19	17:00:00	53.4	54.9	54.9
2025-11-19	18:00:00	49.2	58.0	58.0
2025-11-20	09:00:00	58.0	54.9	54.9
2025-11-20	10:00:00	59.0	54.9	54.9
2025-11-20	11:00:00	60.1	54.9	54.9
2025-11-20	12:00:00	58.8	54.9	54.9
2025-11-20	13:00:00	57.5	54.9	54.9
2025-11-20	14:00:00	55.8	54.9	54.9
2025-11-20	15:00:00	54.0	54.9	54.9
2025-11-20	16:00:00	53.9	54.9	54.9
2025-11-20	17:00:00	53.5	54.9	54.9
2025-11-20	18:00:00	45.7	56.9	56.9
2025-11-21	09:00:00	55.8	54.9	54.9
2025-11-21	10:00:00	55.7	54.9	54.9
2025-11-21	11:00:00	55.4	54.9	54.9
2025-11-21	12:00:00	53.9	54.9	54.9
2025-11-21	13:00:00	54.0	54.9	54.9
2025-11-21	14:00:00	54.0	54.9	54.9
2025-11-21	15:00:00	53.4	54.9	54.9
2025-11-21	16:00:00	54.8	54.9	54.9
2025-11-21	17:00:00	55.5	54.9	54.9
2025-11-21	18:00:00	45.6	54.4	54.4
2025-11-22	09:00:00	47.2	54.4	54.4
2025-11-22	10:00:00	46.7	54.4	54.4
2025-11-22	11:00:00	46.8	54.4	54.4
2025-11-22	12:00:00	48.4	54.4	54.4
2025-11-22	13:00:00	54.6	54.4	54.4
2025-11-23	18:00:00	52.5	50.0	50.0
2025-11-24	09:00:00	56.4	52.5	52.5
2025-11-24	10:00:00	55.4	52.5	52.5
2025-11-24	11:00:00	56.5	52.5	52.5
2025-11-24	12:00:00	54.4	52.5	52.5
2025-11-24	13:00:00	52.9	52.5	52.5
2025-11-24	14:00:00	52.6	52.5	52.5
2025-11-24	15:00:00	54.6	52.5	52.5
2025-11-24	16:00:00	57.2	52.5	52.5
2025-11-24	17:00:00	56.4	52.5	52.5
2025-11-24	18:00:00	48.6	55.0	55.0
2025-11-25	09:00:00	56.2	52.5	52.5
2025-11-25	10:00:00	55.4	52.5	52.5
2025-11-25	11:00:00	59.5	52.5	52.5
2025-11-25	12:00:00	55.2	52.5	52.5
2025-11-25	13:00:00	56.7	52.5	52.5
2025-11-25	14:00:00	66.1	52.5	52.5
2025-11-25	15:00:00	62.0	52.5	52.5
2025-11-25	16:00:00	59.9	52.5	52.5
2025-11-25	17:00:00	57.2	52.5	52.5
2025-11-25	18:00:00	48.0	59.9	59.9
2025-11-26	09:00:00	61.5	59.9	59.9
2025-11-26	10:00:00	60.1	59.9	59.9
2025-11-26	11:00:00	60.6	59.9	59.9
2025-11-26	12:00:00	59.5	59.9	59.9
2025-11-26	13:00:00	56.9	59.9	59.9
2025-11-26	14:00:00	59.2	59.9	59.9
2025-11-26	15:00:00	59.8	59.9	59.9
2025-11-26	16:00:00	58.5	59.9	59.9
2025-11-26	17:00:00	55.3	59.9	59.9
2025-11-26	18:00:00	46.7	58.9	58.9
2025-11-27	09:00:00	59.1	58.9	58.9
2025-11-27	10:00:00	59.7	58.9	58.9
2025-11-27	11:00:00	61.2	58.9	58.9
2025-11-27	12:00:00	64.3	58.9	58.9
2025-11-27	13:00:00	62.3	58.9	58.9
2025-11-27	14:00:00	64.4	58.9	58.9
2025-11-27	15:00:00	61.2	58.9	58.9
2025-11-27	16:00:00	63.1	58.9	58.9
2025-11-27	17:00:00	61.1	58.9	58.9
2025-11-27	18:00:00	53.2	61.8	61.8
2025-11-28	09:00:00	63.5	61.8	61.8
2025-11-28	10:00:00	64.9	61.8	61.8
2025-11-28	11:00:00	64.8	61.8	61.8
2025-11-28	12:00:00	65.2	61.8	61.8
2025-11-28	13:00:00	65.1	61.8	61.8
2025-11-28	14:00:00	65.0	64.2	64.2
2025-11-28	15:00:00	67.0	64.2	64.2
2025-11-28	16:00:00	61.4	64.2	64.2
2025-11-28	17:00:00	61.9	64.2	64.2
2025-11-28	18:00:00	55.6	64.2	64.2
2025-11-29	09:00:00	44.7	51.0	51.0
2025-11-29	10:00:00	49.0	51.0	51.0
2025-11-29	11:00:00	49.7	51.0	51.0
2025-11-29	12:00:00	51.0	51.0	51.0
2025-11-29	13:00:00	51.2	51.0	49.6

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


3.6 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 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 <sub>Aeq</sub> (60min)	L <sub>Aeq</sub> (10hr)	L <sub>Aeq</sub> (Shr)
		[YYYY-MM-DD]	[hh:mm:ss]	[dB]	[dB]	[dB]
2025-11-17		09:00:00		64.6	--	--
2025-11-17		10:00:00		54.7	--	--
2025-11-17		11:00:00		56.8	--	--
2025-11-17		12:00:00		55.7	--	--
2025-11-17		13:00:00		52.4	--	--
2025-11-17		14:00:00		54.6	--	--
2025-11-17		15:00:00		58.7	--	--
2025-11-17		16:00:00		55.2	--	--
2025-11-17		17:00:00		56.5	--	--
2025-11-17		18:00:00		51.1	57.9	--
2025-11-18		09:00:00		56.7	--	--
2025-11-18		10:00:00		56.3	--	--
2025-11-18		11:00:00		59.5	--	--
2025-11-18		12:00:00		57.5	--	--
2025-11-18		13:00:00		57.1	--	--
2025-11-18		14:00:00		54.9	--	--
2025-11-18		15:00:00		59.2	--	--
2025-11-18		16:00:00		59.3	--	--
2025-11-18		17:00:00		55.9	--	--
2025-11-18		18:00:00		49.5	57.3	--
2025-11-19		09:00:00		54.5	--	--
2025-11-19		10:00:00		56.1	--	--
2025-11-19		11:00:00		55.8	--	--
2025-11-19		12:00:00		68.9	--	--
2025-11-19		13:00:00		55.3	--	--
2025-11-19		14:00:00		54.9	--	--
2025-11-19		15:00:00		58.9	--	--
2025-11-19		16:00:00		62.6	--	--
2025-11-19		17:00:00		55.1	--	--
2025-11-19		18:00:00		49.9	57.7	--
2025-11-20		09:00:00		59.0	--	--
2025-11-20		10:00:00		58.5	--	--
2025-11-20		11:00:00		59.9	--	--
2025-11-20		12:00:00		56.6	--	--
2025-11-20		13:00:00		53.8	--	--
2025-11-20		14:00:00		58.4	--	--
2025-11-20		15:00:00		68.6	--	--
2025-11-20		16:00:00		59.4	--	--
2025-11-20		17:00:00		62.9	--	--
2025-11-20		18:00:00		46.7	59.0	--
2025-11-21		09:00:00		56.2	--	--
2025-11-21		10:00:00		56.3	--	--
2025-11-21		11:00:00		61.9	--	--
2025-11-21		12:00:00		60.3	--	--
2025-11-21		13:00:00		56.9	--	--
2025-11-21		14:00:00		58.3	--	--
2025-11-21		15:00:00		59.2	--	--
2025-11-21		16:00:00		55.6	--	--
2025-11-21		17:00:00		54.8	--	--
2025-11-21		18:00:00		50.9	58.0	--
2025-11-22		09:00:00		48.6	--	--
2025-11-22		10:00:00		48.9	--	--
2025-11-22		11:00:00		48.8	--	--
2025-11-22		12:00:00		51.4	--	--
2025-11-22		13:00:00		51.5	--	50.0
2025-11-23		18:00:00		--	48.4	--
2025-11-24		09:00:00		59.9	--	--
2025-11-24		10:00:00		57.9	--	--
2025-11-24		11:00:00		55.1	--	--
2025-11-24		12:00:00		56.0	--	--
2025-11-24		13:00:00		60.3	--	--
2025-11-24		14:00:00		55.0	--	--
2025-11-24		15:00:00		54.6	--	--
2025-11-24		16:00:00		55.9	--	--
2025-11-24		17:00:00		56.4	--	--
2025-11-24		18:00:00		51.2	56.9	--
2025-11-25		09:00:00		58.3	--	--
2025-11-25		10:00:00		61.7	--	--
2025-11-25		11:00:00		57.4	--	--
2025-11-25		12:00:00		57.4	--	--
2025-11-25		13:00:00		55.4	--	--
2025-11-25		14:00:00		59.7	--	--
2025-11-25		15:00:00		57.9	--	--
2025-11-25		16:00:00		57.7	--	--
2025-11-25		17:00:00		53.2	--	--
2025-11-25		18:00:00		47.3	57.8	--
2025-11-26		09:00:00		61.2	--	--
2025-11-26		10:00:00		57.8	--	--
2025-11-26		11:00:00		56.8	--	--
2025-11-26		12:00:00		59.0	--	--
2025-11-26		13:00:00		55.9	--	--
2025-11-26		14:00:00		60.1	--	--
2025-11-26		15:00:00		60.0	--	--
2025-11-26		16:00:00		57.0	--	--
2025-11-26		17:00:00		57.6	--	--
2025-11-26		18:00:00		48.1	58.3	--
2025-11-27		09:00:00		65.5	--	--
2025-11-27		10:00:00		59.3	--	--
2025-11-27		11:00:00		57.6	--	--
2025-11-27		12:00:00		59.6	--	--
2025-11-27		13:00:00		56.7	--	--
2025-11-27		14:00:00		60.7	--	--
2025-11-27		15:00:00		60.6	--	--
2025-11-27		16:00:00		58.5	--	--
2025-11-27		17:00:00		56.7	--	--
2025-11-27		18:00:00		49.1	60.0	--
2025-11-28		09:00:00		58.5	--	--
2025-11-28		10:00:00		58.4	--	--
2025-11-28		11:00:00		63.1	--	--
2025-11-28		12:00:00		59.3	--	--
2025-11-28		13:00:00		58.2	--	--
2025-11-28		14:00:00		57.9	--	--
2025-11-28		15:00:00		58.9	--	--
2025-11-28		16:00:00		58.6	--	--
2025-11-28		17:00:00		54.5	--	--
2025-11-28		18:00:00		50.1	58.7	--
2025-11-29		09:00:00		47.9	--	--
2025-11-29		10:00:00		51.0	--	--
2025-11-29		11:00:00		52.0	--	--
2025-11-29		12:00:00		50.4	--	--
2025-11-29		13:00:00		49.7	--	50.4

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

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

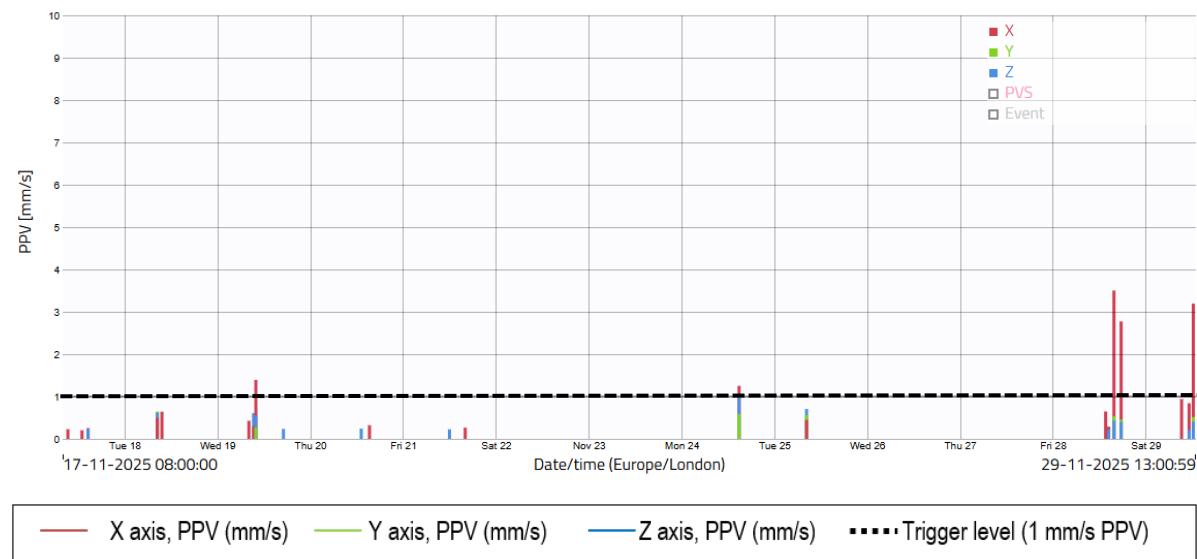
### Location 1 (meter ref. PIJIVI) – Raw data

Measuring point: Holloway - L1      Period: 2025-11-17\_000000.000- - 1

Criteria mm/s PPV      Exceedances  
1.0      5

Order	Value	Date	Time
1	3.50	28/11/2025	15:45
2	3.19	29/11/2025	11:59
3	2.77	28/11/2025	17:15
4	1.39	19/11/2025	09:52
5	1.25	21/11/2025	16:05
6	0.94	28/11/2025	17:41
7	0.84	29/11/2025	09:19
8	0.71	28/11/2025	14:28
9	0.70	24/11/2025	14:54
10	0.65	28/11/2025	13:40

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



3.8 There was 100% data coverage at Location 1 during construction hours for the monitoring period covered by this report. There were five exceedances of the project vibration trigger level of 1.0 mm/s PPV, as shown in the raw data and graph above. The highest of these exceedances occurred on Friday 28<sup>th</sup> November at 15:45 with a recorded level of 3.50 mm/s PPV. Based on discussions with site management, this was understood to have been caused by a combination of the scaffolding and concreting works at Block C, and the facade works at Block C1.

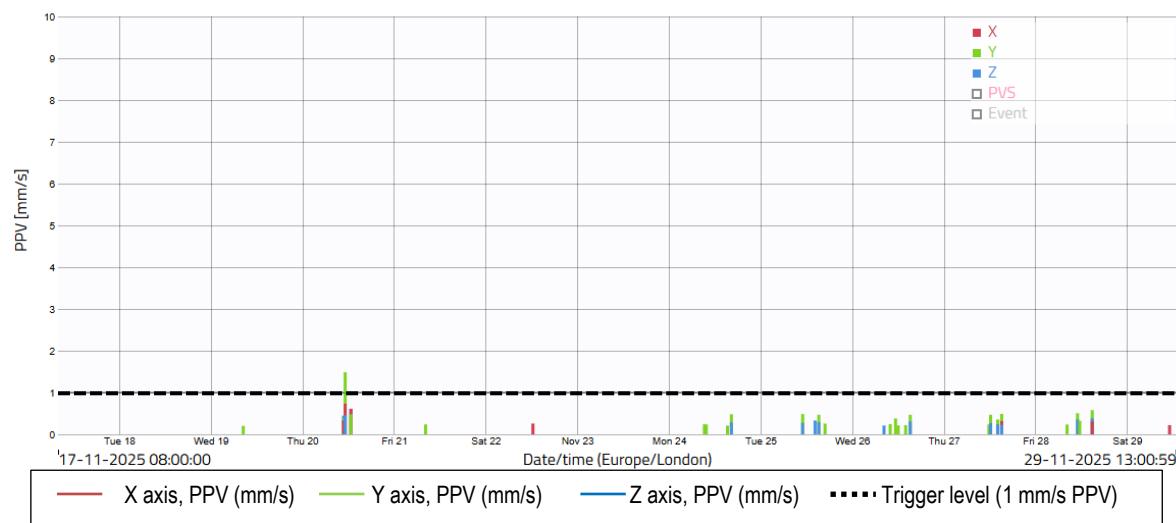
Location 2 (meter ref. LEQUMO) – Raw data

Measuring point: Holloway - L2      Period: 2025-11-17\_000000.000- - 1

Criteria mm/s PPV      Exceedances

1.0      1

Order	Value	Date	Time
1	1.49	20/11/2025	11:09
2	0.61	20/11/2025	12:37
3	0.58	28/11/2025	14:53
4	0.55	28/11/2025	14:32
5	0.50	28/11/2025	10:55
6	0.49	27/11/2025	15:10
7	0.49	25/11/2025	11:01
8	0.48	24/11/2025	16:11
9	0.48	20/11/2025	12:43
10	0.47	27/11/2025	11:59

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


3.9 There was 100% data coverage at Location 2 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 took place at 11:09 on Thursday 20<sup>th</sup> November, with a recorded level of 1.49 mm/s PPV. It noted that no similar vibration readings were recorded during the monitoring period. Therefore, this was not likely to have been caused by continuous site activity, but rather a single isolated event.

3.10 The exceedance at this location is understood to have been caused by the trench excavation which is taking place within close proximity to the monitor. This will continue to be monitored.



Location 3 (meter ref. RIYORU)

3.11 No data was collected at Location 3 for the monitoring period covered by this report due to the monitor having been sent to the manufacturer for its routine laboratory calibration (scheduled every two years) and will be returned to site as soon as possible. Based on discussions with the manufacturer of the vibration monitor, Cass Allen expect to redeploy this monitor during the week commencing 15<sup>th</sup> December. An update will be provided as part of the next fortnightly report.

Location 4 (meter ref. TEJELU)

3.12 No data was collected at Location 4 for the monitoring period covered by this report due to the monitor having been sent to the manufacturer for its routine laboratory calibration (scheduled every two years) and will be returned to site as soon as possible. Based on discussions with the manufacturer of the vibration monitor, Cass Allen expect to redeploy this monitor during the week commencing 15<sup>th</sup> December. An update will be provided as part of the next fortnightly report.