

Holloway Park, London

Construction Monitoring Report

Client: London Square
Ref: CM116-22405-R0
Date: 6 October 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 8th September & Saturday 20th September 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:

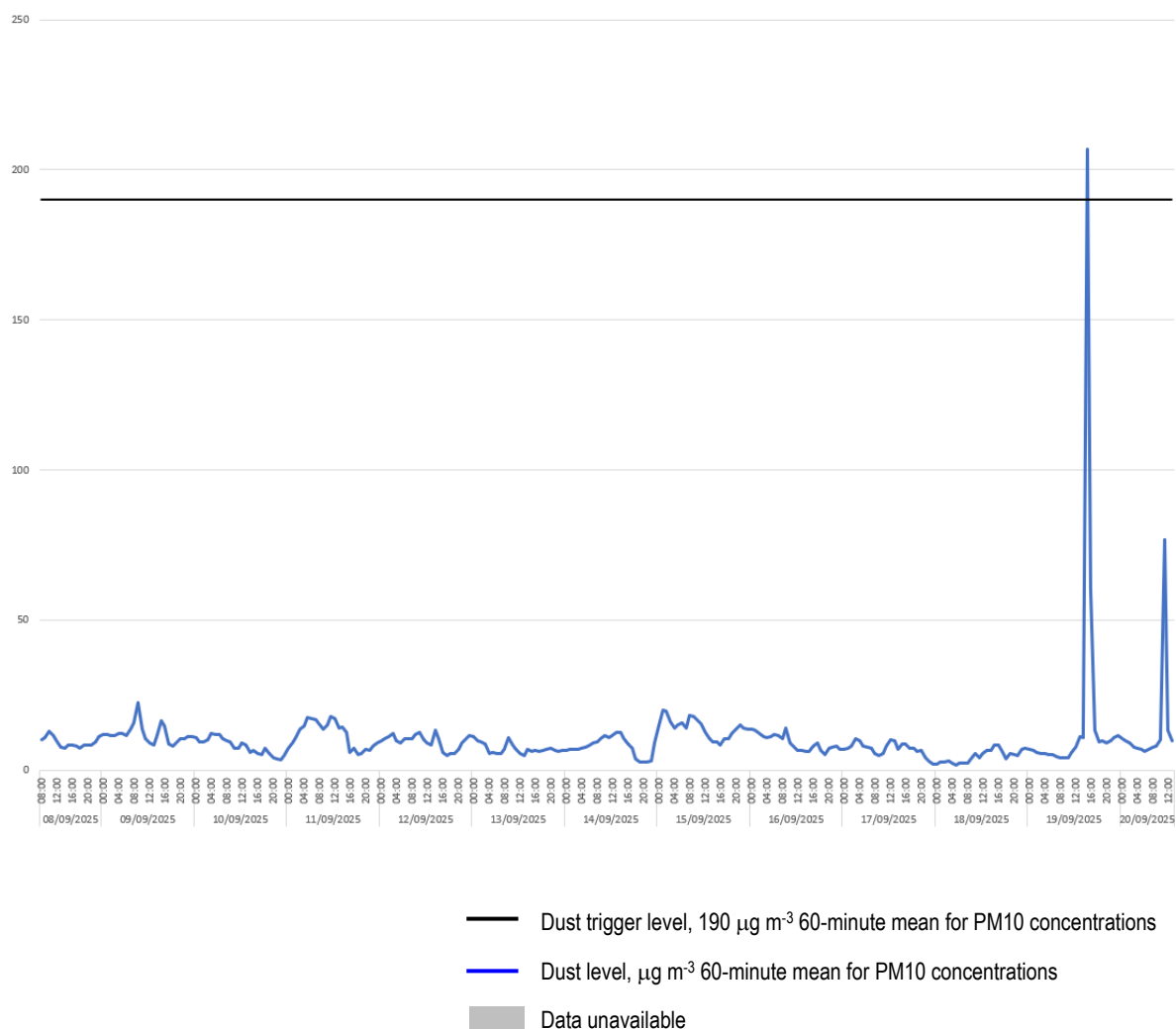
- Concreting works (including concrete pouring) at Block C
- Brickwork at Block D1
- Scaffolding works at Blocks C&D
- Retaining wall installation within proximity of Block E1
- Groundwork team working on the water pipe installation between Blocks E1 & E2, which is in close proximity of Monitoring Location 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.

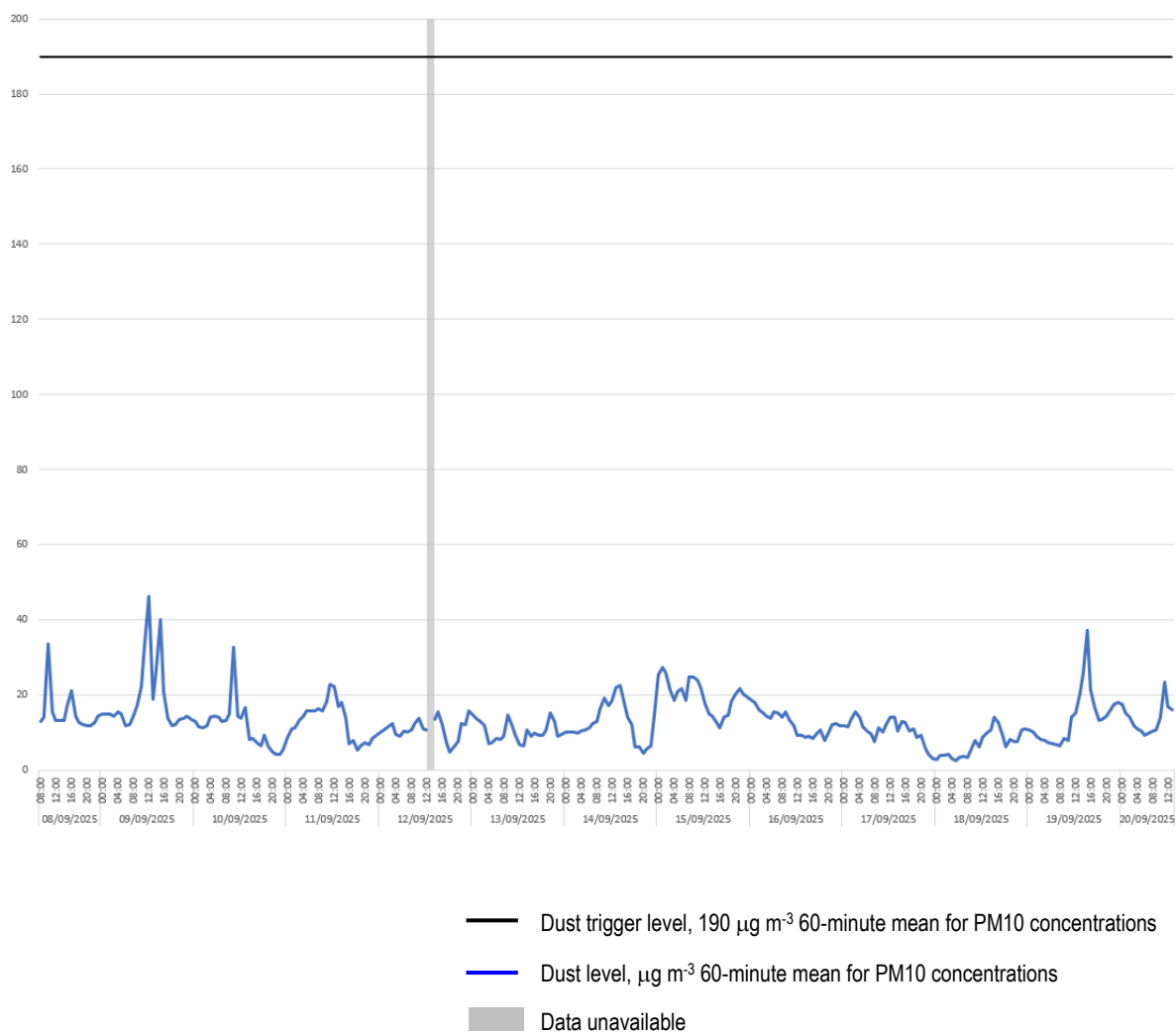
Dust Monitoring Results

Location 1 (meter ref. TNO4728)



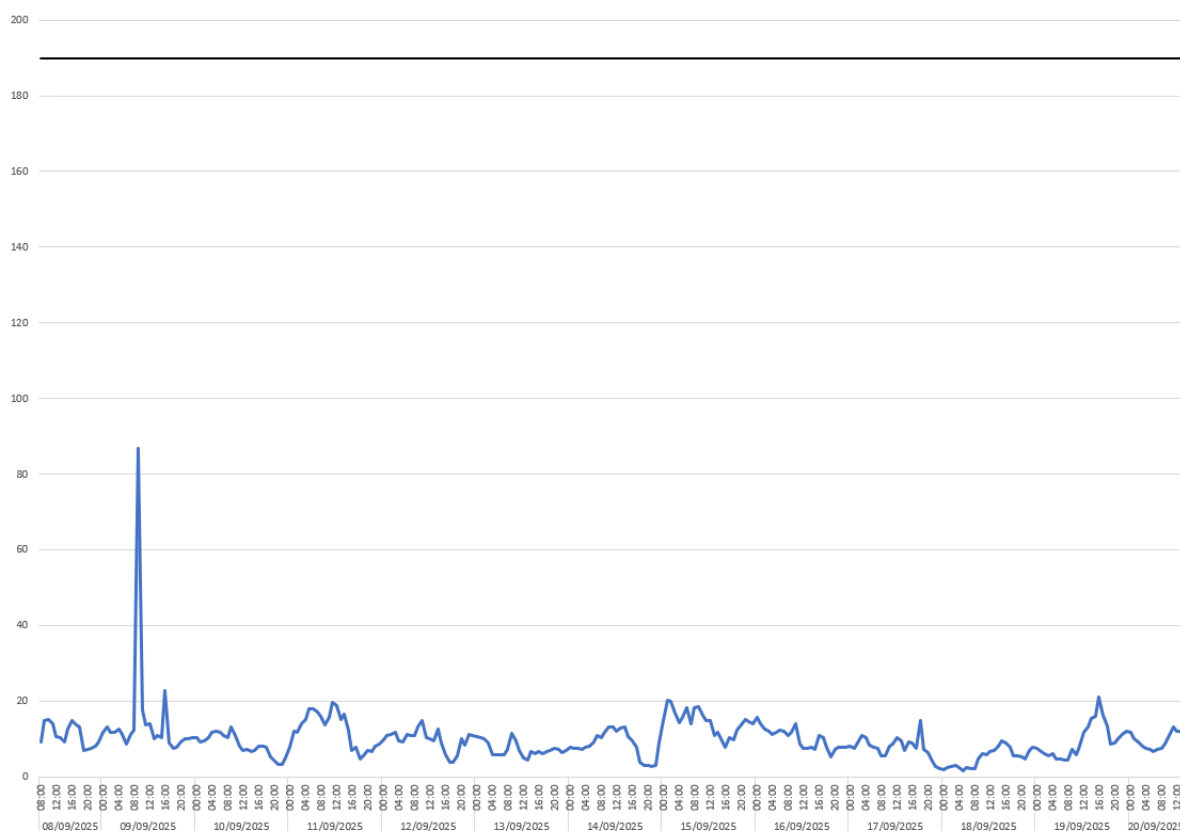
- 3.2 There was 100% data coverage during the monitoring period. There was one exceedance of the dust trigger level of 190 $\mu\text{g m}^{-3}$ recorded at this location during construction hours. This exceedance occurred on Friday 19th September at 15:00 with a value of 206.9 $\mu\text{g m}^{-3}$. Based on discussions with site management, this is understood to have been caused concreting works at Block C.

Location 2 (meter ref. TNO4778)



- 3.3 There was 99% data coverage during 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.
- 3.4 The dust monitor was offline from 12:00 to 14:00 on Friday 12th September, due to routine maintenance carried out during a Cass Allen site visit.

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

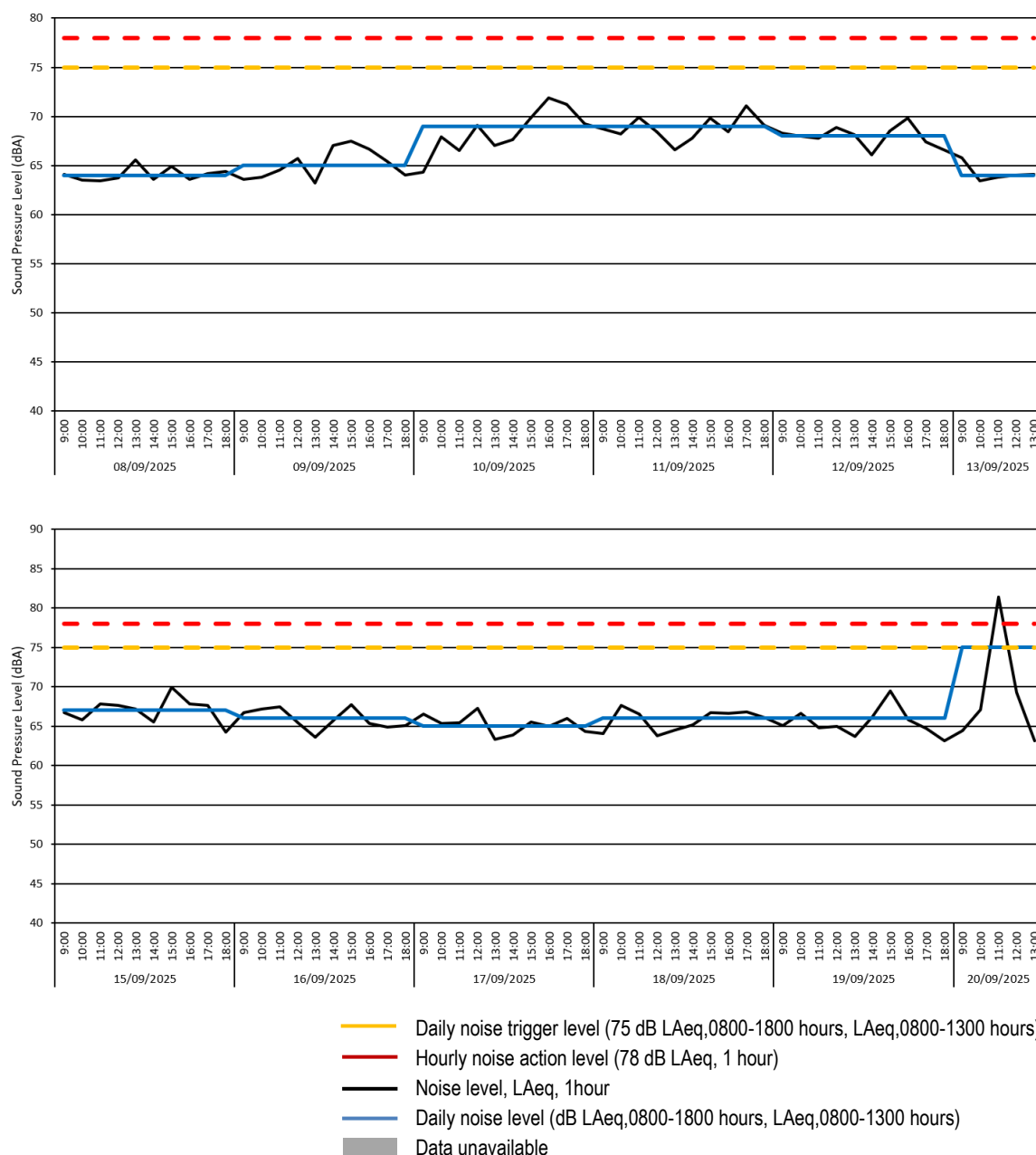
3.5 There was 100% data coverage at Location 3 during construction hours for the monitoring period covered by this report. There were no exceedances of the dust trigger level of 190 $\mu\text{g m}^{-3}$ recorded at this location during construction hours.

Noise Monitoring Results

Location 1 (meter ref. SMENK-9E5DF)

# Broadband Results	Date	Time	L _{Aeq} (60min)	L _{Aeq} (7hr)	L _{Aeq} (10hr)	L _{Aeq} (5h)
	[YYYY-MM-DD]	[hh:mm:ss]	[dB]	[dB]	[dB]	[dB]
	2025-09-08	09:00:00	64.1	---	---	---
	2025-09-08	10:00:00	63.5	---	---	---
	2025-09-08	11:00:00	63.4	---	---	---
	2025-09-08	12:00:00	63.7	---	---	---
	2025-09-08	13:00:00	65.6	---	---	---
	2025-09-08	14:00:00	63.6	---	---	---
	2025-09-08	15:00:00	64.9	---	---	---
	2025-09-08	16:00:00	63.6	---	---	---
	2025-09-08	17:00:00	64.2	---	---	---
	2025-09-08	18:00:00	64.4	---	64.2	---
	2025-09-09	09:00:00	63.6	---	---	---
	2025-09-09	10:00:00	63.8	---	---	---
	2025-09-09	11:00:00	64.5	---	---	---
	2025-09-09	12:00:00	65.7	---	---	---
	2025-09-09	13:00:00	63.2	---	---	---
	2025-09-09	14:00:00	67.0	---	---	---
	2025-09-09	15:00:00	67.5	---	---	---
	2025-09-09	16:00:00	66.7	---	---	---
	2025-09-09	17:00:00	65.4	---	---	---
	2025-09-09	18:00:00	64.0	---	65.4	---
	2025-09-10	09:00:00	64.3	---	---	---
	2025-09-10	10:00:00	67.9	---	---	---
	2025-09-10	11:00:00	66.5	---	---	---
	2025-09-10	12:00:00	69.1	---	---	---
	2025-09-10	13:00:00	67.0	---	---	---
	2025-09-10	14:00:00	67.6	---	---	---
	2025-09-10	15:00:00	69.8	---	---	---
	2025-09-10	16:00:00	71.9	---	---	---
	2025-09-10	17:00:00	71.2	---	---	---
	2025-09-10	18:00:00	69.2	---	69.0	---
	2025-09-11	09:00:00	68.7	---	---	---
	2025-09-11	10:00:00	68.2	---	---	---
	2025-09-11	11:00:00	69.9	---	---	---
	2025-09-11	12:00:00	68.4	---	---	---
	2025-09-11	13:00:00	66.6	---	---	---
	2025-09-11	14:00:00	67.8	---	---	---
	2025-09-11	15:00:00	69.8	---	---	---
	2025-09-11	16:00:00	68.4	---	---	---
	2025-09-11	17:00:00	71.1	---	---	---
	2025-09-11	18:00:00	69.1	---	69.0	---
	2025-09-12	09:00:00	68.3	---	---	---
	2025-09-12	10:00:00	68.0	---	---	---
	2025-09-12	11:00:00	67.8	---	---	---
	2025-09-12	12:00:00	68.9	---	---	---
	2025-09-12	13:00:00	68.1	---	---	---
	2025-09-12	14:00:00	66.1	---	---	---
	2025-09-12	15:00:00	68.5	---	---	---
	2025-09-12	16:00:00	69.8	---	---	---
	2025-09-12	17:00:00	67.4	---	---	---
	2025-09-12	18:00:00	66.6	---	68.1	---
	2025-09-13	09:00:00	65.8	---	---	---
	2025-09-13	10:00:00	63.4	---	---	---
	2025-09-13	11:00:00	63.8	---	---	---
	2025-09-13	12:00:00	64.0	---	---	---
	2025-09-13	13:00:00	64.1	---	---	64.3
	2025-09-14	18:00:00	---	---	62.9	---
	2025-09-15	09:00:00	66.7	---	---	---
	2025-09-15	10:00:00	65.8	---	---	---
	2025-09-15	11:00:00	67.8	---	---	---
	2025-09-15	12:00:00	67.6	---	---	---
	2025-09-15	13:00:00	67.2	---	---	---
	2025-09-15	14:00:00	65.5	---	---	---
	2025-09-15	15:00:00	69.9	---	---	---
	2025-09-15	16:00:00	67.8	---	---	---
	2025-09-15	17:00:00	67.6	---	---	---
	2025-09-15	18:00:00	64.2	---	67.3	---
	2025-09-16	09:00:00	66.7	---	---	---
	2025-09-16	10:00:00	67.2	---	---	---
	2025-09-16	11:00:00	67.5	---	---	---
	2025-09-16	12:00:00	65.4	---	---	---
	2025-09-16	13:00:00	63.6	---	---	---
	2025-09-16	14:00:00	65.7	---	---	---
	2025-09-16	15:00:00	67.7	---	---	---
	2025-09-16	16:00:00	65.3	---	---	---
	2025-09-16	17:00:00	64.9	---	---	---
	2025-09-16	18:00:00	65.1	---	66.1	---
	2025-09-17	09:00:00	66.5	---	---	---
	2025-09-17	10:00:00	65.3	---	---	---
	2025-09-17	11:00:00	65.4	---	---	---
	2025-09-17	12:00:00	67.3	---	---	---
	2025-09-17	13:00:00	63.3	---	---	---
	2025-09-17	14:00:00	63.9	---	---	---
	2025-09-17	15:00:00	65.5	---	---	---
	2025-09-17	16:00:00	65.0	---	---	---
	2025-09-17	17:00:00	66.0	---	---	---
	2025-09-17	18:00:00	64.3	---	65.4	---
	2025-09-18	09:00:00	64.1	---	---	---
	2025-09-18	10:00:00	67.6	---	---	---
	2025-09-18	11:00:00	66.5	---	---	---
	2025-09-18	12:00:00	63.8	---	---	---
	2025-09-18	13:00:00	64.5	---	---	---
	2025-09-18	14:00:00	65.2	---	---	---
	2025-09-18	15:00:00	66.7	---	---	---
	2025-09-18	16:00:00	66.6	---	---	---
	2025-09-18	17:00:00	66.8	---	---	---
	2025-09-18	18:00:00	66.1	---	66.0	---
	2025-09-19	09:00:00	65.1	---	---	---
	2025-09-19	10:00:00	66.6	---	---	---
	2025-09-19	11:00:00	64.8	---	---	---
	2025-09-19	12:00:00	65.0	---	---	---
	2025-09-19	13:00:00	63.7	---	---	---
	2025-09-19	14:00:00	66.2	---	---	---
	2025-09-19	15:00:00	69.5	---	---	---
	2025-09-19	16:00:00	65.8	---	---	---
	2025-09-19	17:00:00	64.7	---	---	---
	2025-09-19	18:00:00	63.1	---	65.8	---
	2025-09-20	09:00:00	64.4	---	---	---
	2025-09-20	10:00:00	67.1	---	---	---
	2025-09-20	11:00:00	81.4	---	---	---
	2025-09-20	12:00:00	69.3	---	---	---
	2025-09-20	13:00:00	63.1	---	---	74.9

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

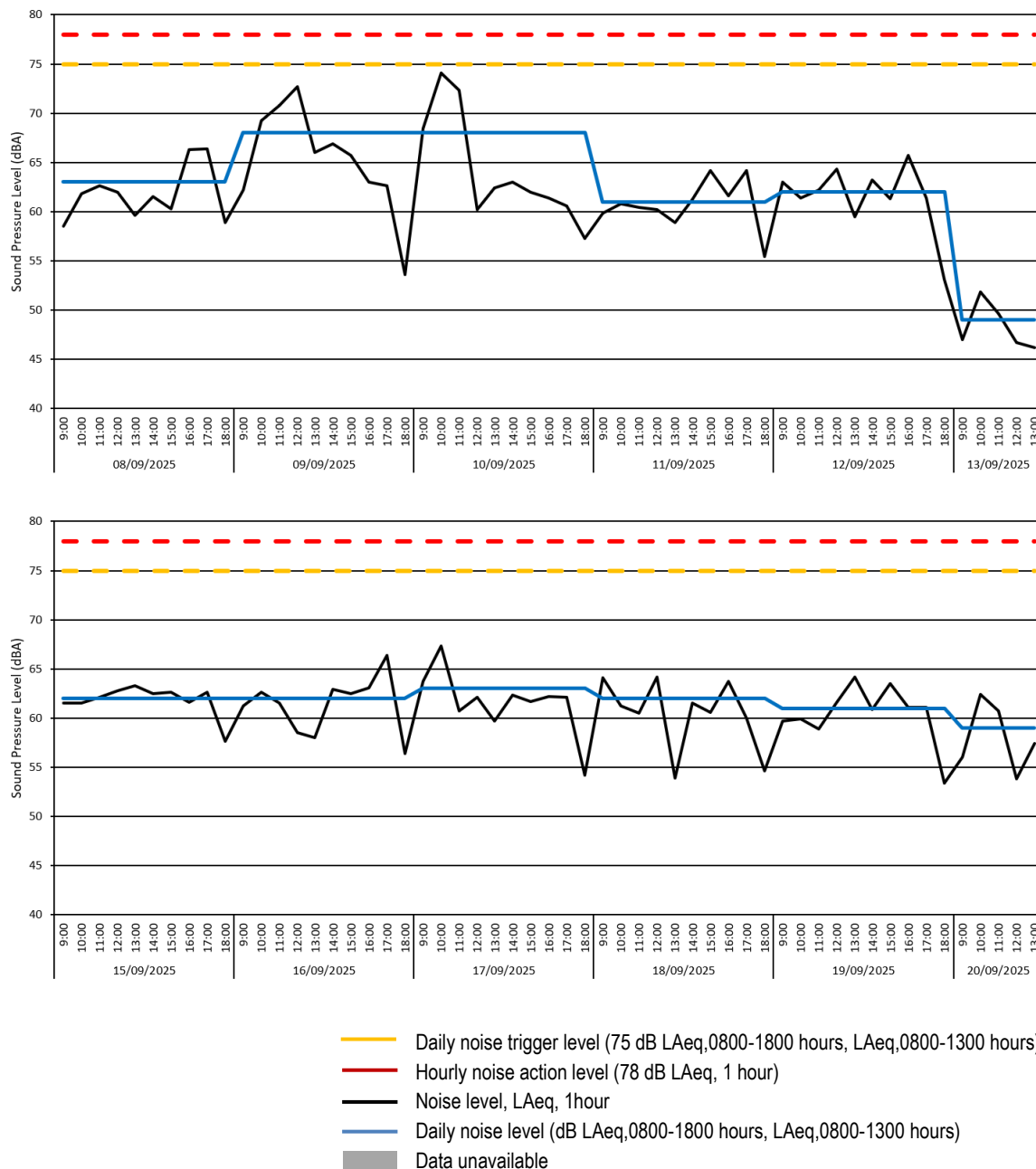


- 3.6 There was 100% data coverage at Location 1 during construction hours for the monitoring period covered by this report. There were no exceedances of the daily noise trigger level (75 dB LAeq,T) at this location for the monitoring period covered by this report. There was one exceedance of the hourly noise action level (78 dB LAeq,1 hour) at this location, which occurred on Saturday 20th September at 11:00 with a value of 81 dB LAeq,1hr. The daily average noise level on this day 74.9 dB LAeq,5hrs, which is below the daily noise trigger level. Based on discussions with site management, the exceedance was caused by scaffolding works at Block C.

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]
2025-09-08	09:00:00	58.5	--	--
2025-09-08	10:00:00	61.8	--	--
2025-09-08	11:00:00	62.6	--	--
2025-09-08	12:00:00	62.0	--	--
2025-09-08	13:00:00	59.6	--	--
2025-09-08	14:00:00	61.5	--	--
2025-09-08	15:00:00	60.3	--	--
2025-09-08	16:00:00	66.3	--	--
2025-09-08	17:00:00	66.4	--	--
2025-09-08	18:00:00	58.9	62.6	--
2025-09-09	09:00:00	62.2	--	--
2025-09-09	10:00:00	69.2	--	--
2025-09-09	11:00:00	70.8	--	--
2025-09-09	12:00:00	72.7	--	--
2025-09-09	13:00:00	66.0	--	--
2025-09-09	14:00:00	66.9	--	--
2025-09-09	15:00:00	65.7	--	--
2025-09-09	16:00:00	63.0	--	--
2025-09-09	17:00:00	62.6	--	--
2025-09-09	18:00:00	53.6	67.6	--
2025-09-10	09:00:00	68.4	--	--
2025-09-10	10:00:00	74.1	--	--
2025-09-10	11:00:00	72.3	--	--
2025-09-10	12:00:00	60.2	--	--
2025-09-10	13:00:00	62.4	--	--
2025-09-10	14:00:00	63.0	--	--
2025-09-10	15:00:00	62.0	--	--
2025-09-10	16:00:00	61.4	--	--
2025-09-10	17:00:00	60.6	--	--
2025-09-10	18:00:00	57.3	67.7	--
2025-09-11	09:00:00	59.8	--	--
2025-09-11	10:00:00	60.8	--	--
2025-09-11	11:00:00	60.4	--	--
2025-09-11	12:00:00	60.2	--	--
2025-09-11	13:00:00	58.9	--	--
2025-09-11	14:00:00	61.2	--	--
2025-09-11	15:00:00	64.2	--	--
2025-09-11	16:00:00	61.6	--	--
2025-09-11	17:00:00	64.2	--	--
2025-09-11	18:00:00	55.4	61.3	--
2025-09-12	09:00:00	63.0	--	--
2025-09-12	10:00:00	61.4	--	--
2025-09-12	11:00:00	62.2	--	--
2025-09-12	12:00:00	64.3	--	--
2025-09-12	13:00:00	59.5	--	--
2025-09-12	14:00:00	63.2	--	--
2025-09-12	15:00:00	61.3	--	--
2025-09-12	16:00:00	65.7	--	--
2025-09-12	17:00:00	61.4	--	--
2025-09-12	18:00:00	53.1	62.4	--
2025-09-13	09:00:00	47.0	--	--
2025-09-13	10:00:00	51.8	--	--
2025-09-13	11:00:00	49.6	--	--
2025-09-13	12:00:00	46.7	--	--
2025-09-13	13:00:00	46.2	--	48.8
2025-09-14	09:00:00	--	49.2	--
2025-09-15	09:00:00	61.5	--	--
2025-09-15	10:00:00	61.5	--	--
2025-09-15	11:00:00	62.1	--	--
2025-09-15	12:00:00	62.8	--	--
2025-09-15	13:00:00	63.3	--	--
2025-09-15	14:00:00	62.5	--	--
2025-09-15	15:00:00	62.6	--	--
2025-09-15	16:00:00	61.6	--	--
2025-09-15	17:00:00	62.6	--	--
2025-09-15	18:00:00	57.6	62.0	--
2025-09-16	09:00:00	61.2	--	--
2025-09-16	10:00:00	62.6	--	--
2025-09-16	11:00:00	61.5	--	--
2025-09-16	12:00:00	58.5	--	--
2025-09-16	13:00:00	58.0	--	--
2025-09-16	14:00:00	62.9	--	--
2025-09-16	15:00:00	62.5	--	--
2025-09-16	16:00:00	63.1	--	--
2025-09-16	17:00:00	66.4	--	--
2025-09-16	18:00:00	56.4	62.2	--
2025-09-17	09:00:00	63.7	--	--
2025-09-17	10:00:00	67.3	--	--
2025-09-17	11:00:00	60.7	--	--
2025-09-17	12:00:00	62.1	--	--
2025-09-17	13:00:00	59.7	--	--
2025-09-17	14:00:00	62.3	--	--
2025-09-17	15:00:00	61.7	--	--
2025-09-17	16:00:00	62.2	--	--
2025-09-17	17:00:00	62.1	--	--
2025-09-17	18:00:00	54.2	62.6	--
2025-09-18	09:00:00	64.1	--	--
2025-09-18	10:00:00	61.2	--	--
2025-09-18	11:00:00	60.5	--	--
2025-09-18	12:00:00	64.2	--	--
2025-09-18	13:00:00	53.9	--	--
2025-09-18	14:00:00	61.5	--	--
2025-09-18	15:00:00	60.6	--	--
2025-09-18	16:00:00	63.7	--	--
2025-09-18	17:00:00	60.0	--	--
2025-09-18	18:00:00	54.6	61.5	--
2025-09-19	09:00:00	59.7	--	--
2025-09-19	10:00:00	59.9	--	--
2025-09-19	11:00:00	58.9	--	--
2025-09-19	12:00:00	61.6	--	--
2025-09-19	13:00:00	64.2	--	--
2025-09-19	14:00:00	60.9	--	--
2025-09-19	15:00:00	63.5	--	--
2025-09-19	16:00:00	61.1	--	--
2025-09-19	17:00:00	61.1	--	--
2025-09-19	18:00:00	53.4	61.1	--
2025-09-20	09:00:00	56.0	--	--
2025-09-20	10:00:00	62.4	--	--
2025-09-20	11:00:00	60.7	--	--
2025-09-20	12:00:00	53.8	--	--
2025-09-20	13:00:00	57.4	--	59.1

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

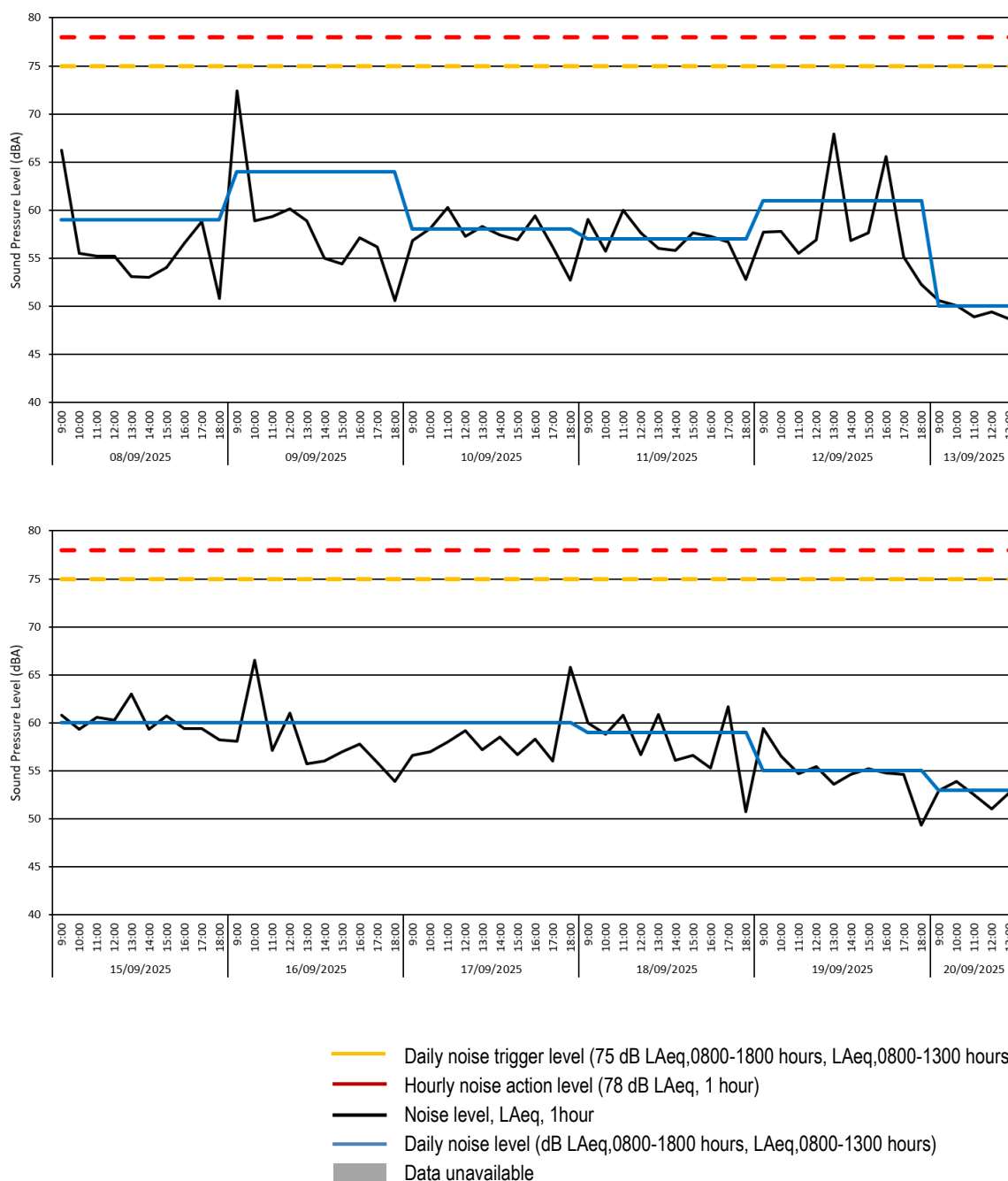


- 3.8 There was 100% data coverage at Location 2 during construction hours for the monitoring period covered by this report. There were no exceedances of the daily noise trigger level (75 dB LAeq,T) or hourly noise action level (78 dB LAeq,1 hour) at this location for the monitoring period covered by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

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

# Broadband Results				
Date	Time	LAeq(60min)	LAeq(10hr)	LAeq(5hr)
[YYYY-MM-DD]	[hh:mm:ss]	[dB]	[dB]	[dB]
2025-09-08	09:00:00	66.2	--	--
2025-09-08	10:00:00	55.5	--	--
2025-09-08	11:00:00	55.2	--	--
2025-09-08	12:00:00	55.2	--	--
2025-09-08	13:00:00	53.1	--	--
2025-09-08	14:00:00	53.0	--	--
2025-09-08	15:00:00	54.0	--	--
2025-09-08	16:00:00	56.5	--	--
2025-09-08	17:00:00	58.8	--	--
2025-09-08	18:00:00	50.8	58.6	--
2025-09-09	09:00:00	72.4	--	--
2025-09-09	10:00:00	58.9	--	--
2025-09-09	11:00:00	59.3	--	--
2025-09-09	12:00:00	60.1	--	--
2025-09-09	13:00:00	58.9	--	--
2025-09-09	14:00:00	55.0	--	--
2025-09-09	15:00:00	54.4	--	--
2025-09-09	16:00:00	57.1	--	--
2025-09-09	17:00:00	56.2	--	--
2025-09-09	18:00:00	50.6	63.5	--
2025-09-10	09:00:00	56.8	--	--
2025-09-10	10:00:00	58.1	--	--
2025-09-10	11:00:00	60.3	--	--
2025-09-10	12:00:00	57.3	--	--
2025-09-10	13:00:00	58.3	--	--
2025-09-10	14:00:00	57.4	--	--
2025-09-10	15:00:00	56.9	--	--
2025-09-10	16:00:00	59.4	--	--
2025-09-10	17:00:00	56.2	--	--
2025-09-10	18:00:00	52.7	57.7	--
2025-09-11	09:00:00	59.0	--	--
2025-09-11	10:00:00	55.7	--	--
2025-09-11	11:00:00	60.0	--	--
2025-09-11	12:00:00	57.6	--	--
2025-09-11	13:00:00	56.0	--	--
2025-09-11	14:00:00	55.8	--	--
2025-09-11	15:00:00	57.6	--	--
2025-09-11	16:00:00	57.3	--	--
2025-09-11	17:00:00	56.7	--	--
2025-09-11	18:00:00	52.8	57.2	--
2025-09-12	09:00:00	57.7	--	--
2025-09-12	10:00:00	57.8	--	--
2025-09-12	11:00:00	55.5	--	--
2025-09-12	12:00:00	56.9	--	--
2025-09-12	13:00:00	67.9	--	--
2025-09-12	14:00:00	56.8	--	--
2025-09-12	15:00:00	57.6	--	--
2025-09-12	16:00:00	65.6	--	--
2025-09-12	17:00:00	55.1	--	--
2025-09-12	18:00:00	52.3	61.2	--
2025-09-13	09:00:00	50.6	--	--
2025-09-13	10:00:00	50.1	--	--
2025-09-13	11:00:00	48.9	--	--
2025-09-13	12:00:00	49.4	--	--
2025-09-13	13:00:00	48.7	--	49.6
2025-09-14	18:00:00	--	49.7	--
2025-09-15	09:00:00	60.8	--	--
2025-09-15	10:00:00	59.3	--	--
2025-09-15	11:00:00	60.6	--	--
2025-09-15	12:00:00	60.3	--	--
2025-09-15	13:00:00	63.0	--	--
2025-09-15	14:00:00	59.3	--	--
2025-09-15	15:00:00	60.7	--	--
2025-09-15	16:00:00	59.4	--	--
2025-09-15	17:00:00	59.4	--	--
2025-09-15	18:00:00	58.2	60.3	--
2025-09-16	09:00:00	58.1	--	--
2025-09-16	10:00:00	66.5	--	--
2025-09-16	11:00:00	57.1	--	--
2025-09-16	12:00:00	61.0	--	--
2025-09-16	13:00:00	55.7	--	--
2025-09-16	14:00:00	56.0	--	--
2025-09-16	15:00:00	57.0	--	--
2025-09-16	16:00:00	57.8	--	--
2025-09-16	17:00:00	55.9	--	--
2025-09-16	18:00:00	53.9	59.7	--
2025-09-17	09:00:00	56.6	--	--
2025-09-17	10:00:00	57.0	--	--
2025-09-17	11:00:00	58.0	--	--
2025-09-17	12:00:00	59.2	--	--
2025-09-17	13:00:00	57.2	--	--
2025-09-17	14:00:00	58.5	--	--
2025-09-17	15:00:00	56.7	--	--
2025-09-17	16:00:00	58.3	--	--
2025-09-17	17:00:00	56.0	--	--
2025-09-17	18:00:00	65.8	59.6	--
2025-09-18	09:00:00	60.0	--	--
2025-09-18	10:00:00	58.8	--	--
2025-09-18	11:00:00	60.8	--	--
2025-09-18	12:00:00	56.7	--	--
2025-09-18	13:00:00	60.9	--	--
2025-09-18	14:00:00	56.1	--	--
2025-09-18	15:00:00	56.6	--	--
2025-09-18	16:00:00	55.3	--	--
2025-09-18	17:00:00	61.7	--	--
2025-09-18	18:00:00	50.7	58.7	--
2025-09-19	09:00:00	59.4	--	--
2025-09-19	10:00:00	56.5	--	--
2025-09-19	11:00:00	54.7	--	--
2025-09-19	12:00:00	55.4	--	--
2025-09-19	13:00:00	53.6	--	--
2025-09-19	14:00:00	54.6	--	--
2025-09-19	15:00:00	55.2	--	--
2025-09-19	16:00:00	54.8	--	--
2025-09-19	17:00:00	54.6	--	--
2025-09-19	18:00:00	49.3	55.4	--
2025-09-20	09:00:00	52.9	--	--
2025-09-20	10:00:00	53.9	--	--
2025-09-20	11:00:00	52.5	--	--
2025-09-20	12:00:00	51.0	--	--
2025-09-20	13:00:00	52.7	--	52.7

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



- 3.9 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 hourly noise action level (78 dB LAeq,1 hour) at this location for the monitoring period covered by this report.

Vibration Monitoring Results

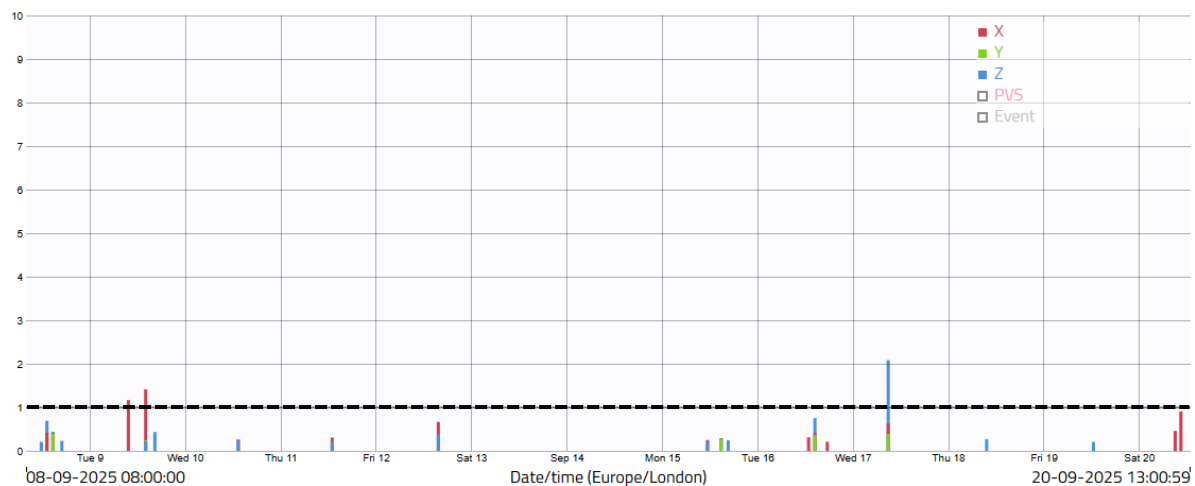
Location 1 (meter ref. PIJIVI) – Raw data

Measuring point: Period:
Holloway - L1 2025-09-08_000000.000- -

Criteria mm/s PPV Exceedances
1.0 3

Order	Value	Date	Time
1	2.08	17/09/2025	08:45
2	1.41	09/09/2025	09:45
3	1.17	08/09/2025	17:01
4	0.91	20/09/2025	09:08
5	0.75	16/09/2025	13:31
6	0.69	08/09/2025	11:51
7	0.66	12/09/2025	15:42
8	0.60	17/09/2025	08:38
9	0.47	17/09/2025	08:56
10	0.46	20/09/2025	09:01

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



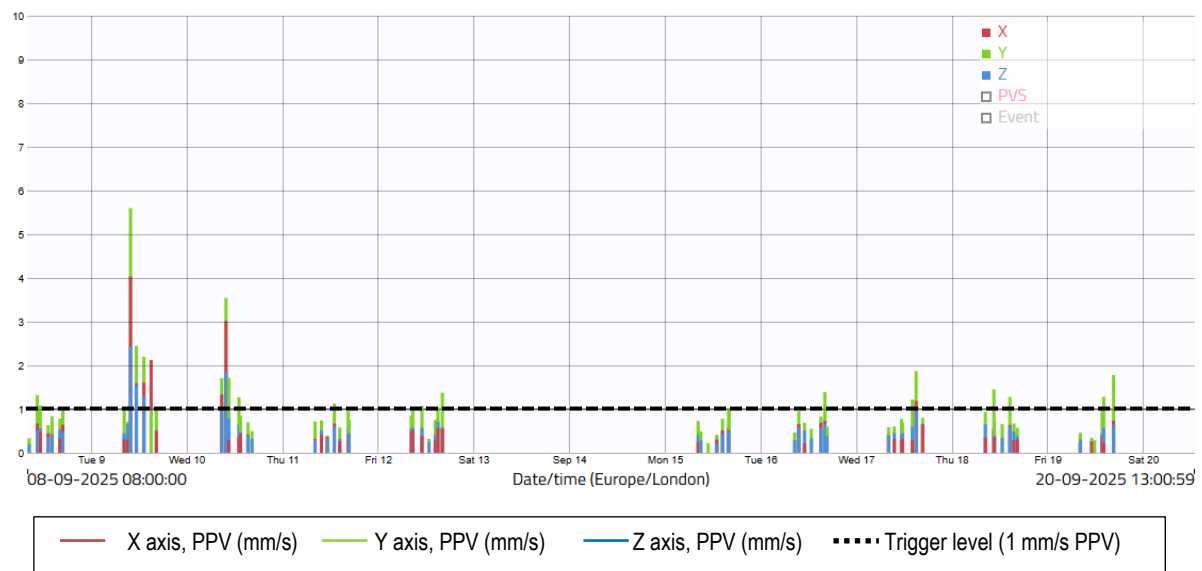
— X axis, PPV (mm/s) — Y axis, PPV (mm/s) — Z axis, PPV (mm/s) Trigger level (1 mm/s PPV)

- 3.10 There was 100% data coverage at Location 1 during construction hours for the monitoring period covered by this report. There were three 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 occurred at 08:45 on Wednesday 17th September, with a recorded level of 2.08 mm/s PPV. Based on discussions with site management, this was understood to have been caused by concreting works at Block C.

Location 2 (meter ref. LEQUMO) – Raw data

Measuring point:	Period:	Order	Value	Date	Time	Order	Value	Date	Time	Order	Value	Date	Time
Holloway - L2	2025-09-08_000000.000- -	1	5.60	09/09/2025	09:55	31	1.97	09/09/2025	10:34	61	1.53	10/09/2025	09:01
		2	4.95	09/09/2025	11:10	32	1.96	09/09/2025	11:24	62	1.51	09/09/2025	11:22
Criteria mm/s PPV	Exceedances	3	4.03	09/09/2025	11:09	33	1.96	10/09/2025	09:28	63	1.46	09/09/2025	11:27
1.0	126	4	3.54	10/09/2025	09:37	34	1.96	10/09/2025	09:33	64	1.45	18/09/2025	10:34
		5	3.27	10/09/2025	09:53	35	1.87	10/09/2025	08:58	65	1.42	10/09/2025	09:45
		6	3.20	10/09/2025	09:39	36	1.87	17/09/2025	15:03	66	1.42	09/09/2025	10:46
		7	3.05	10/09/2025	09:38	37	1.87	10/09/2025	09:08	67	1.40	09/09/2025	10:03
		8	2.78	10/09/2025	09:32	38	1.86	10/09/2025	09:24	68	1.40	09/09/2025	11:31
		9	2.76	10/09/2025	09:30	39	1.84	10/09/2025	09:31	69	1.40	10/09/2025	09:13
		10	2.71	09/09/2025	10:58	40	1.84	09/09/2025	10:27	70	1.40	09/09/2025	11:33
		11	2.61	09/09/2025	10:50	41	1.83	09/09/2025	10:36	71	1.39	16/09/2025	16:09
		12	2.52	09/09/2025	10:04	42	1.82	17/09/2025	15:04	72	1.38	09/09/2025	13:15
		13	2.45	09/09/2025	11:23	43	1.82	09/09/2025	11:32	73	1.37	12/09/2025	16:11
		14	2.43	09/09/2025	10:53	44	1.82	10/09/2025	09:29	74	1.37	10/09/2025	08:44
		15	2.26	10/09/2025	09:54	45	1.81	09/09/2025	10:25	75	1.36	10/09/2025	09:25
		16	2.26	10/09/2025	09:05	46	1.80	10/09/2025	09:22	76	1.34	10/09/2025	09:34
		17	2.22	09/09/2025	11:18	47	1.78	19/09/2025	16:36	77	1.33	10/09/2025	08:49
		18	2.20	09/09/2025	13:17	48	1.78	09/09/2025	11:30	78	1.33	09/09/2025	10:30
		19	2.19	09/09/2025	10:57	49	1.75	10/09/2025	09:07	79	1.32	08/09/2025	10:32
		20	2.16	09/09/2025	10:05	50	1.72	09/09/2025	10:52	80	1.31	10/09/2025	09:47
		21	2.15	09/09/2025	10:54	51	1.71	10/09/2025	10:36	81	1.31	19/09/2025	15:43
		22	2.12	09/09/2025	15:06	52	1.71	10/09/2025	08:56	82	1.31	10/09/2025	09:03
		23	2.11	09/09/2025	11:21	53	1.71	09/09/2025	11:20	83	1.30	10/09/2025	09:27
		24	2.08	09/09/2025	11:19	54	1.71	10/09/2025	09:11	84	1.28	10/09/2025	09:02
		25	2.05	09/09/2025	11:26	55	1.70	10/09/2025	08:57	85	1.28	19/09/2025	14:08
		26	2.04	10/09/2025	09:04	56	1.66	10/09/2025	09:41	86	1.27	18/09/2025	14:35
		27	2.03	10/09/2025	09:35	57	1.63	09/09/2025	11:25	87	1.27	09/09/2025	10:35
		28	2.02	09/09/2025	10:47	58	1.57	09/09/2025	09:53	88	1.27	10/09/2025	13:06
		29	1.99	10/09/2025	09:00	59	1.56	09/09/2025	11:28	89	1.24	10/09/2025	08:55
		30	1.99	10/09/2025	08:59	60	1.55	09/09/2025	11:29	90	1.22	09/09/2025	10:32

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 126 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 at 09:55 on Tuesday 9th September, with a recorded level of 5.60 mm/s PPV.

3.13 The exceedances at this location are understood to have been caused by a combination of the services installation in the vicinity of Block E, as well as the retaining wall installation. The vast majority of exceedances were recorded on Tuesday 9th & Wednesday 10th September (with a total of 101 exceedances recorded). It is understood that work was taking place within a close proximity of these monitors over these two days, hence the increased number of exceedances. For the remainder of the monitoring period, fewer exceedances were recorded, with lower vibration levels (all below 2.0 mm/s PPV).

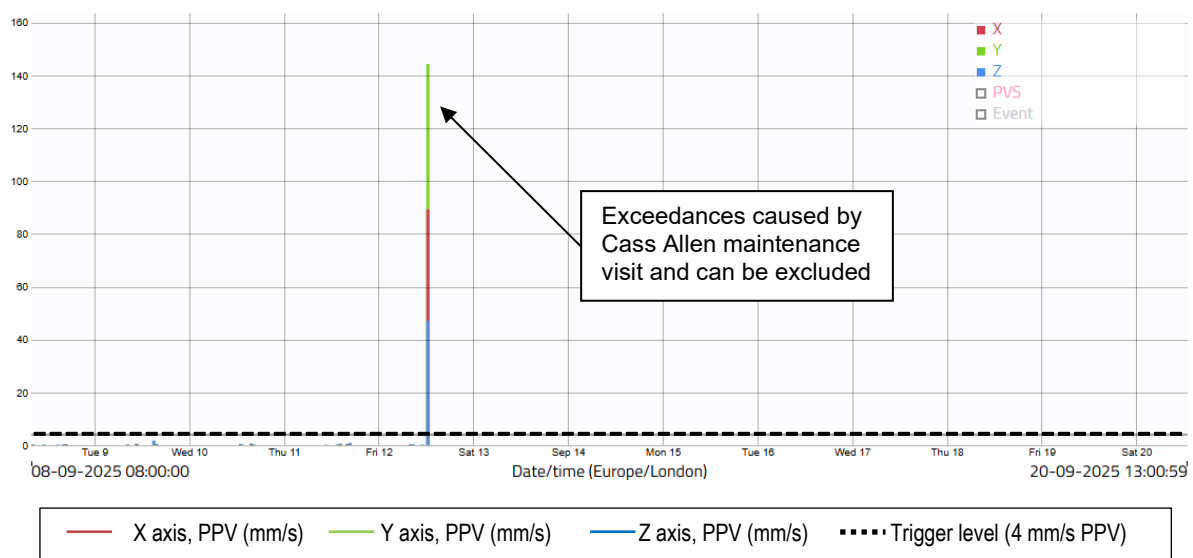
Location 3 (meter ref. RIYORU) – Raw data

Measuring point: Period:
Holloway - L3 2025-09-08_000000.000- - 1

Criteria mm/s PPV Exceedances
4.0 2

Order	Value	Date	Time
1	144.31	12/09/2025	12:29
2	4.23	12/09/2025	12:30
3	1.75	09/09/2025	15:03
4	1.29	09/09/2025	15:05
5	1.15	09/09/2025	15:04
6	1.08	09/09/2025	15:01
7	0.90	11/09/2025	16:46
8	0.77	09/09/2025	15:02
9	0.69	12/09/2025	12:33
10	0.66	10/09/2025	15:22

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



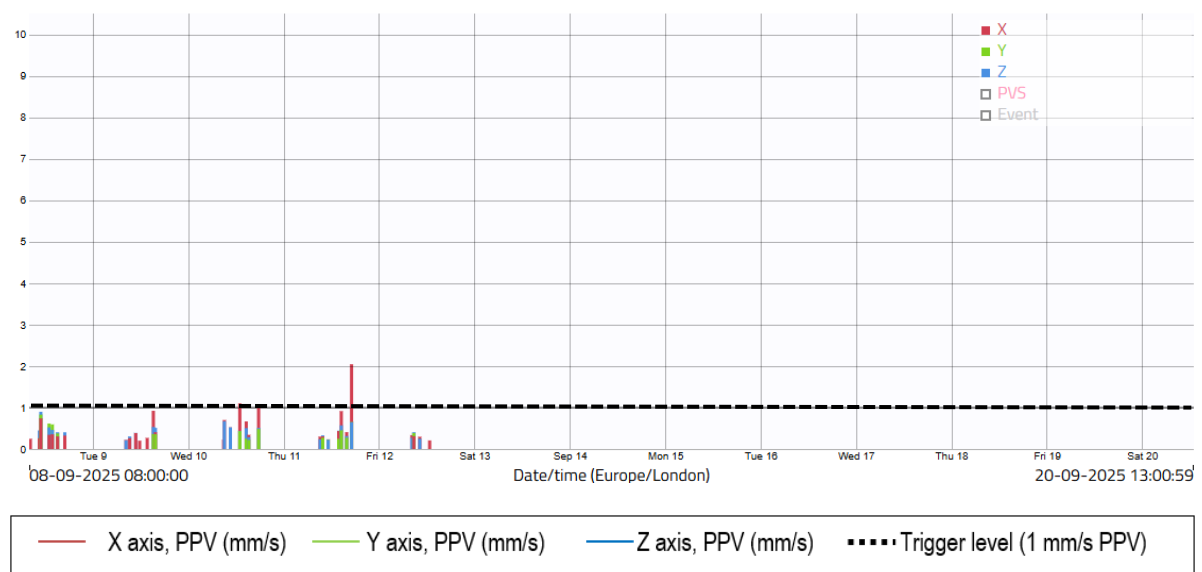
3.14 There was 41% data coverage at Location 3 during construction hours for the monitoring period covered by this report.

- 3.15 There were two exceedances of the vibration trigger level (4.0 mm/s PPV) at this location during the monitoring period, which occurred on at 12:29 & 12:30 Friday 12th September. These exceedances can be discounted, as they were not construction related. They were caused by the vibration monitor being temporarily disconnected from power during a site visit. The monitor has been sent to the manufacturer for its routine laboratory calibration (scheduled every two years) and will be returned to site as soon as possible.

Location 4 (meter ref. TEJELU) – Raw data

Measuring point:	Period:	Order	Value	Date	Time
Holloway - L4	2025-09-08_000000.000- - 1	1	2.04	11/09/2025	17:00
		2	1.10	10/09/2025	12:55
Criteria mm/s PPV	Exceedances	3	1.04	10/09/2025	17:42
1.0	3	4	0.92	09/09/2025	15:12
		5	0.91	11/09/2025	14:35
		6	0.90	08/09/2025	10:54
		7	0.89	11/09/2025	14:29
		8	0.85	09/09/2025	15:07
		9	0.72	09/09/2025	15:11
		10	0.72	09/09/2025	15:08

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



- 3.16 There was 41% data coverage at Location 4 during construction hours for the monitoring period covered by this report.

- 3.17 There were three exceedances of the project vibration trigger level of 1.0 mm/s PPV during the monitoring period covered by this report. The highest recorded exceedance took place on Thursday 11th September at 17:00, with a measured level of 2.04 mm/s PPV. Based on discussions with site management, the exceedances at this location are understood to have been caused by the retaining wall installation at Block E1.
- 3.18 The vibration monitor was removed from site on Friday 12th September and has been sent to the manufacturer for its routine laboratory calibration (scheduled every two years) and will be returned to site as soon as possible.