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Architectural & Environmental Acousticians
Noise & Vibration Engineers

Holloway Park, London

Construction Monitoring Report

Client:	London Square
Ref:	CM105-22405-R0
Date:	16 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 7th & Saturday 19th April 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 C, D & E decking.
- Block C1 – back laying the slab reinforcement.
- Installation of drainage between Blocks C & D, and Block E1, and at the road to the rear of Blocks C & D.
- Block D1 – steel fixers team working on Level 7.
- Vertical elements being constructed (including the floor slabs) at Blocks C, D & E.
- Drainage and waterproofing work at Block E
- Road formation to the rear of Blocks C & D.

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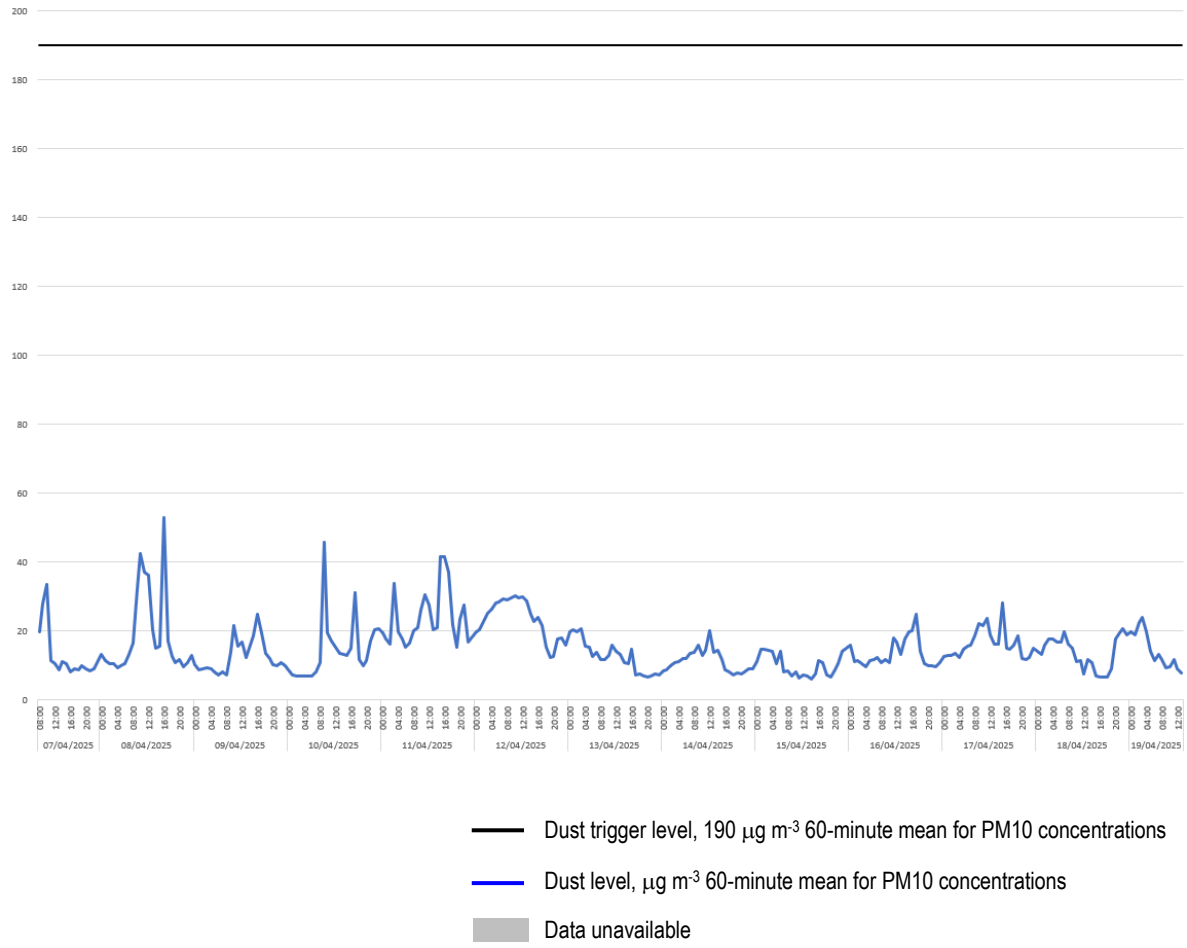
3. MONITORING DATA

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.

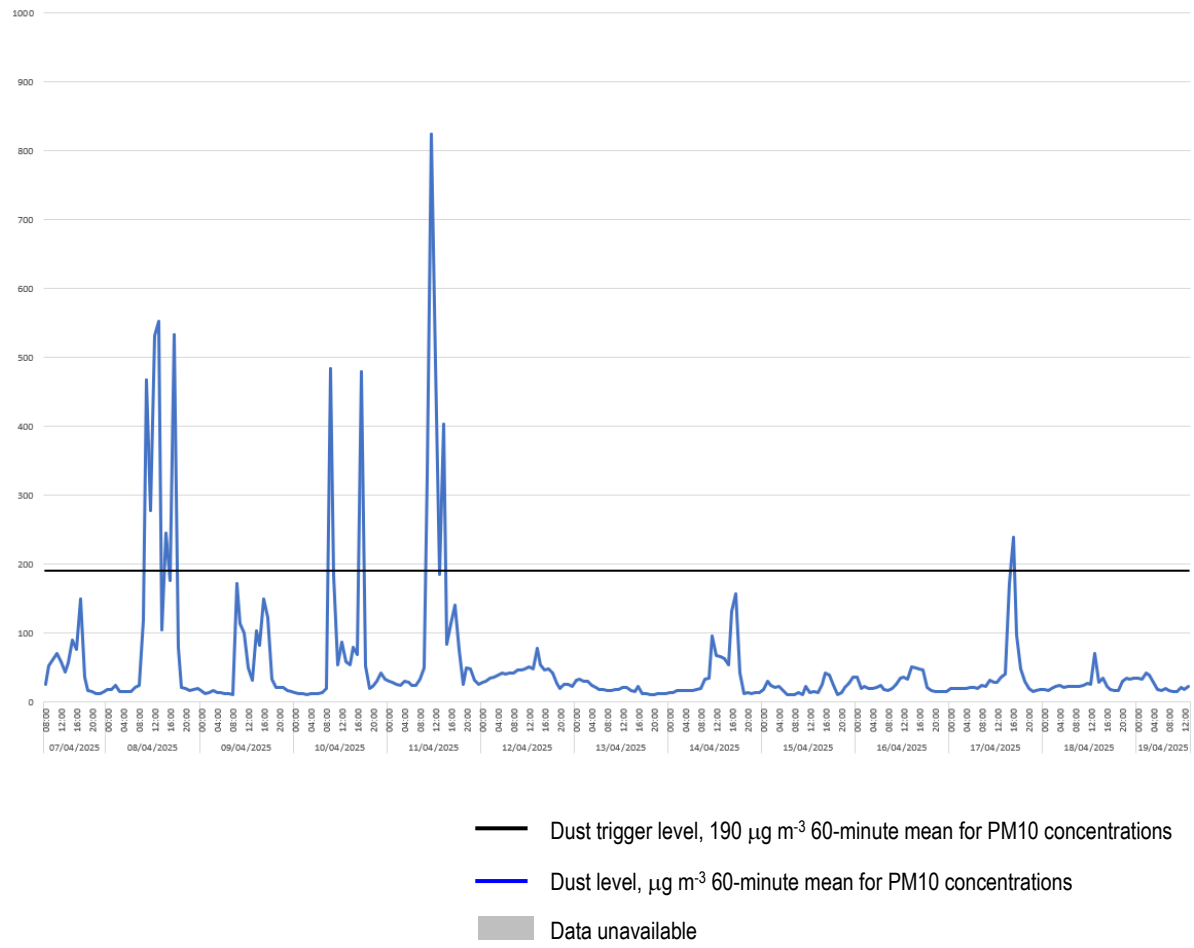
Dust Monitoring Results

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 100% data coverage during the monitoring period. There were 13 exceedances of the dust trigger level of 190 µg m^{-3} during the monitoring period. These occurred on:

- Tuesday 8th April 2025, between 10AM and 11AM with a recorded level of 467 µg m^{-3};
- Tuesday 8th April 2025, between 11AM and 12PM with a recorded level of 278 µg m^{-3};
- Tuesday 8th April 2025, between 12PM and 1PM with a recorded level of 531 µg m^{-3};
- Tuesday 8th April 2025, between 1PM and 2PM with a recorded level of 552 µg m^{-3};
- Tuesday 8th April 2025, between 3PM and 4PM with a recorded level of 245 µg m^{-3};
- Tuesday 8th April 2025, between 5PM and 6PM with a recorded level of 533 µg m^{-3};
- Thursday 10th April 2025, between 9AM and 10AM with a recorded level of 484 µg m^{-3};
- Thursday 10th April 2025, between 5PM and 6PM with a recorded level of 478 µg m^{-3};

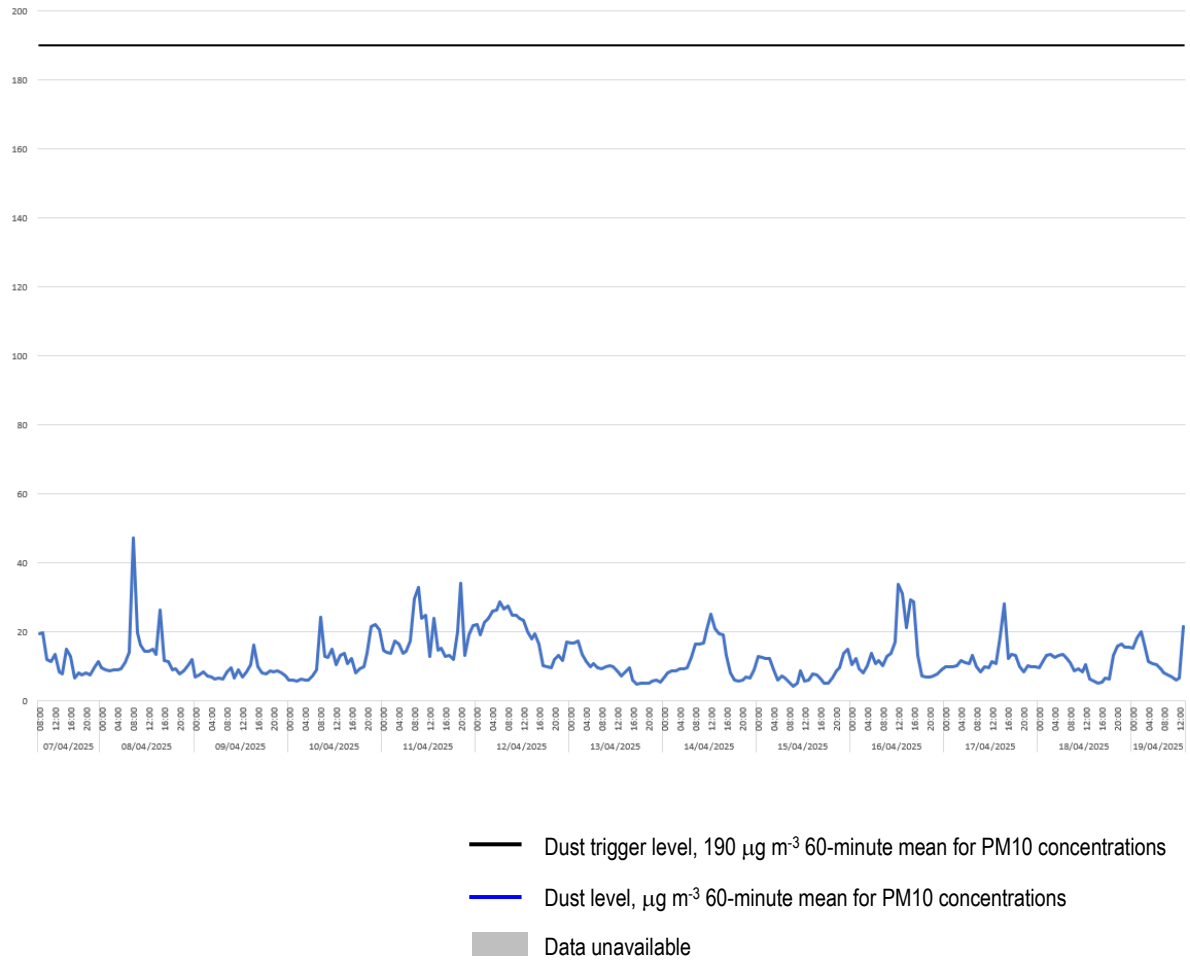
- Friday 11th April 2025, between 10AM and 11AM with a recorded level of 329 µg m^{-3};
- Friday 11th April 2025, between 11AM and 12PM with a recorded level of 824 µg m^{-3};
- Friday 11th April 2025, between 12PM and 1PM with a recorded level of 493 µg m^{-3};
- Friday 11th April 2025, between 2PM and 3PM with a recorded level of 404 µg m^{-3};
- Thursday 17th April 2025, between 4PM and 5PM with a recorded level of 239 µg m^{-3}.

3.4 Discussions with site management confirmed that the exceedances were likely caused by several contributing factors, including:

- Dust emissions from the construction of the vertical elements of Block E;
- Site management confirmed that, on Tuesday 8th April, ground workers were operating next to Block E1 – this activity is likely to have caused the exceedances on this day.

3.5 The above activity has been discussed with site management and, as well as measures to control noise, vibration & dust emissions. Site management have confirmed that dust suppression measures are being implemented, including watering down the site and the use of a sweeper. As discussed in the previous report (CM104-22405-R0), site management have confirmed that additional water-based dust suppression equipment was ordered to arrive on site for Thursday 10th April. It is worth noting that the number of exceedances of the dust trigger level significantly reduced from Friday 11th April onwards. This will continue to be monitored.

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.

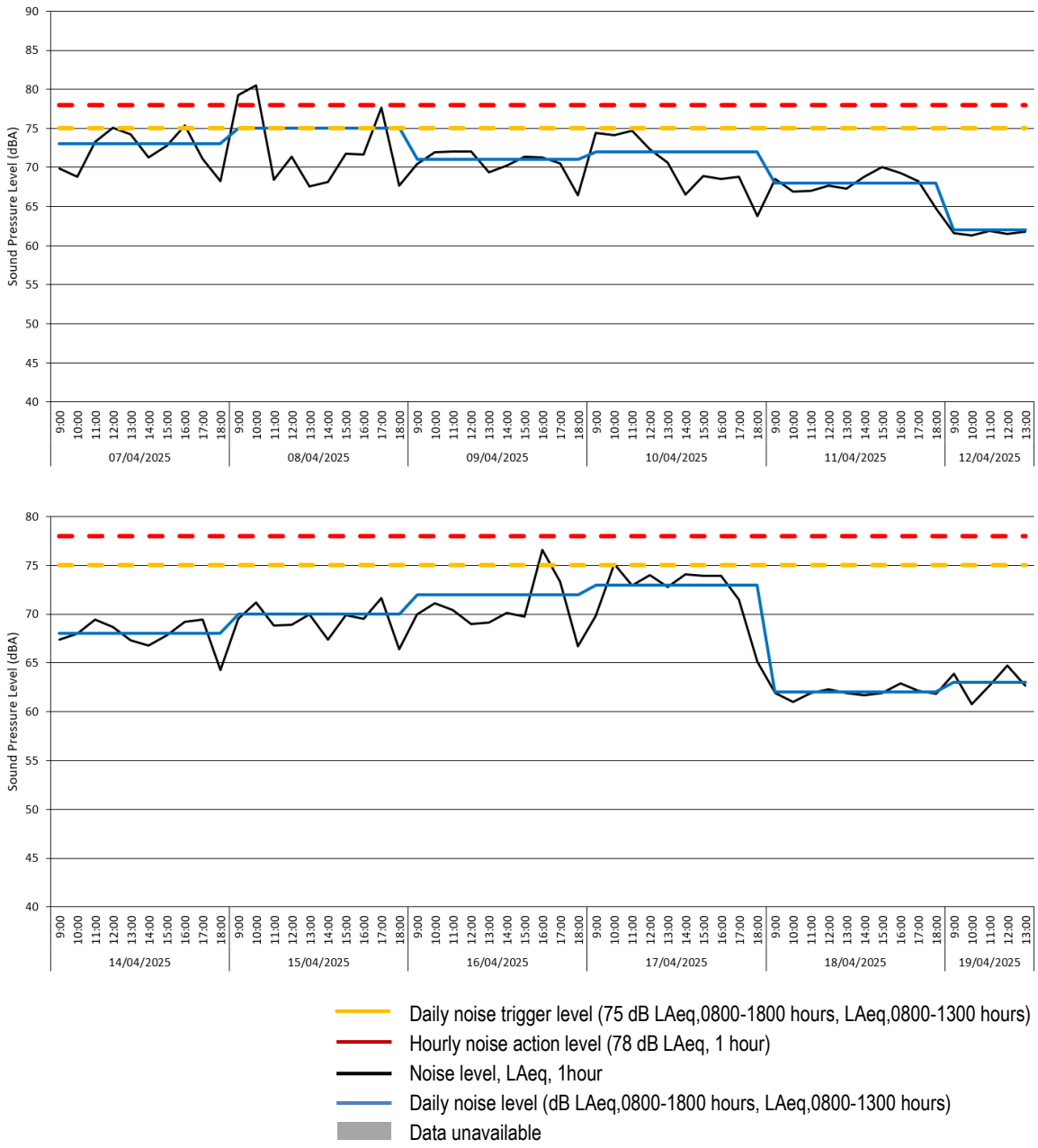
Noise Monitoring Results

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]
2025-04-07	09:00:00	69.9	-.-	-.-	-.-
2025-04-07	10:00:00	68.8	-.-	-.-	-.-
2025-04-07	11:00:00	73.3	-.-	-.-	-.-
2025-04-07	12:00:00	75.1	-.-	-.-	-.-
2025-04-07	13:00:00	74.2	-.-	-.-	-.-
2025-04-07	14:00:00	71.3	-.-	-.-	-.-
2025-04-07	15:00:00	72.8	-.-	-.-	-.-
2025-04-07	16:00:00	75.4	-.-	-.-	-.-
2025-04-07	17:00:00	71.1	-.-	-.-	-.-
2025-04-07	18:00:00	68.2	-.-	72.6	-.-
2025-04-08	09:00:00	79.3	-.-	-.-	-.-
2025-04-08	10:00:00	80.5	-.-	-.-	-.-
2025-04-08	11:00:00	68.4	-.-	-.-	-.-
2025-04-08	12:00:00	71.4	-.-	-.-	-.-
2025-04-08	13:00:00	67.6	-.-	-.-	-.-
2025-04-08	14:00:00	68.1	-.-	-.-	-.-
2025-04-08	15:00:00	71.8	-.-	-.-	-.-
2025-04-08	16:00:00	71.7	-.-	-.-	-.-
2025-04-08	17:00:00	77.6	-.-	-.-	-.-
2025-04-08	18:00:00	67.7	-.-	75.1	-.-
2025-04-09	09:00:00	70.4	-.-	-.-	-.-
2025-04-09	10:00:00	71.9	-.-	-.-	-.-
2025-04-09	11:00:00	72.0	-.-	-.-	-.-
2025-04-09	12:00:00	72.0	-.-	-.-	-.-
2025-04-09	13:00:00	69.4	-.-	-.-	-.-
2025-04-09	14:00:00	70.2	-.-	-.-	-.-
2025-04-09	15:00:00	71.4	-.-	-.-	-.-
2025-04-09	16:00:00	71.3	-.-	-.-	-.-
2025-04-09	17:00:00	70.5	-.-	-.-	-.-
2025-04-09	18:00:00	66.4	-.-	70.8	-.-
2025-04-10	09:00:00	74.4	-.-	-.-	-.-
2025-04-10	10:00:00	74.1	-.-	-.-	-.-
2025-04-10	11:00:00	74.7	-.-	-.-	-.-
2025-04-10	12:00:00	72.3	-.-	-.-	-.-
2025-04-10	13:00:00	70.6	-.-	-.-	-.-
2025-04-10	14:00:00	66.5	-.-	-.-	-.-
2025-04-10	15:00:00	68.9	-.-	-.-	-.-
2025-04-10	16:00:00	68.5	-.-	-.-	-.-
2025-04-10	17:00:00	68.8	-.-	-.-	-.-
2025-04-10	18:00:00	63.8	-.-	71.5	-.-
2025-04-11	09:00:00	68.5	-.-	-.-	-.-
2025-04-11	10:00:00	66.9	-.-	-.-	-.-
2025-04-11	11:00:00	67.0	-.-	-.-	-.-
2025-04-11	12:00:00	67.7	-.-	-.-	-.-
2025-04-11	13:00:00	67.3	-.-	-.-	-.-
2025-04-11	14:00:00	68.8	-.-	-.-	-.-
2025-04-11	15:00:00	70.0	-.-	-.-	-.-
2025-04-11	16:00:00	69.3	-.-	-.-	-.-
2025-04-11	17:00:00	68.2	-.-	-.-	-.-
2025-04-11	18:00:00	64.7	-.-	68.0	-.-
2025-04-12	09:00:00	61.6	-.-	-.-	-.-
2025-04-12	10:00:00	61.3	-.-	-.-	-.-
2025-04-12	11:00:00	61.9	-.-	-.-	-.-
2025-04-12	12:00:00	61.5	-.-	-.-	-.-
2025-04-12	13:00:00	61.8	-.-	-.-	61.6
2025-04-13	18:00:00	-.-	-.-	61.8	-.-
2025-04-14	09:00:00	67.4	-.-	-.-	-.-
2025-04-14	10:00:00	68.0	-.-	-.-	-.-
2025-04-14	11:00:00	69.4	-.-	-.-	-.-
2025-04-14	12:00:00	68.7	-.-	-.-	-.-
2025-04-14	13:00:00	67.3	-.-	-.-	-.-
2025-04-14	14:00:00	66.8	-.-	-.-	-.-
2025-04-14	15:00:00	67.8	-.-	-.-	-.-
2025-04-14	16:00:00	69.2	-.-	-.-	-.-
2025-04-14	17:00:00	69.4	-.-	-.-	-.-
2025-04-14	18:00:00	64.3	-.-	68.1	-.-
2025-04-15	09:00:00	69.5	-.-	-.-	-.-
2025-04-15	10:00:00	71.2	-.-	-.-	-.-
2025-04-15	11:00:00	68.8	-.-	-.-	-.-
2025-04-15	12:00:00	68.9	-.-	-.-	-.-
2025-04-15	13:00:00	70.0	-.-	-.-	-.-
2025-04-15	14:00:00	67.4	-.-	-.-	-.-
2025-04-15	15:00:00	69.9	-.-	-.-	-.-
2025-04-15	16:00:00	69.5	-.-	-.-	-.-
2025-04-15	17:00:00	71.6	-.-	-.-	-.-
2025-04-15	18:00:00	66.4	-.-	69.5	-.-
2025-04-16	09:00:00	70.0	-.-	-.-	-.-
2025-04-16	10:00:00	71.1	-.-	-.-	-.-
2025-04-16	11:00:00	70.4	-.-	-.-	-.-
2025-04-16	12:00:00	69.0	-.-	-.-	-.-
2025-04-16	13:00:00	69.1	-.-	-.-	-.-
2025-04-16	14:00:00	70.1	-.-	-.-	-.-
2025-04-16	15:00:00	69.7	-.-	-.-	-.-
2025-04-16	16:00:00	76.6	-.-	-.-	-.-
2025-04-16	17:00:00	73.3	-.-	-.-	-.-
2025-04-16	18:00:00	66.7	-.-	71.5	-.-
2025-04-17	09:00:00	69.8	-.-	-.-	-.-
2025-04-17	10:00:00	75.1	-.-	-.-	-.-
2025-04-17	11:00:00	72.9	-.-	-.-	-.-
2025-04-17	12:00:00	74.0	-.-	-.-	-.-
2025-04-17	13:00:00	72.8	-.-	-.-	-.-
2025-04-17	14:00:00	74.1	-.-	-.-	-.-
2025-04-17	15:00:00	73.9	-.-	-.-	-.-
2025-04-17	16:00:00	73.9	-.-	-.-	-.-
2025-04-17	17:00:00	71.5	-.-	-.-	-.-
2025-04-17	18:00:00	65.1	-.-	73.0	-.-
2025-04-18	09:00:00	61.9	-.-	-.-	-.-
2025-04-18	10:00:00	61.0	-.-	-.-	-.-
2025-04-18	11:00:00	61.9	-.-	-.-	-.-
2025-04-18	12:00:00	62.3	-.-	-.-	-.-
2025-04-18	13:00:00	61.9	-.-	-.-	-.-
2025-04-18	14:00:00	61.7	-.-	-.-	-.-
2025-04-18	15:00:00	61.9	-.-	-.-	-.-
2025-04-18	16:00:00	62.9	-.-	-.-	-.-
2025-04-18	17:00:00	62.1	-.-	-.-	-.-
2025-04-18	18:00:00	61.8	-.-	62.0	-.-
2025-04-19	09:00:00	63.9	-.-	-.-	-.-
2025-04-19	10:00:00	60.8	-.-	-.-	-.-
2025-04-19	11:00:00	62.7	-.-	-.-	-.-
2025-04-19	12:00:00	64.7	-.-	-.-	-.-
2025-04-19	13:00:00	62.7	-.-	-.-	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 was one exceedance of the daily noise trigger level (75 dB LAeq,T), which occurred on Tuesday 8th April, with a daily noise level of 75.1 dB LAeq,10hrs. There were two exceedances of the hourly noise action level (78 dB LAeq,1hr) during this monitoring period. These also occurred on Tuesday 8th April, with recorded levels of 79.3 dB LAeq,1hr & 80.5 dB LAeq,1hr recorded at 09:00 & 10:00 respectively.

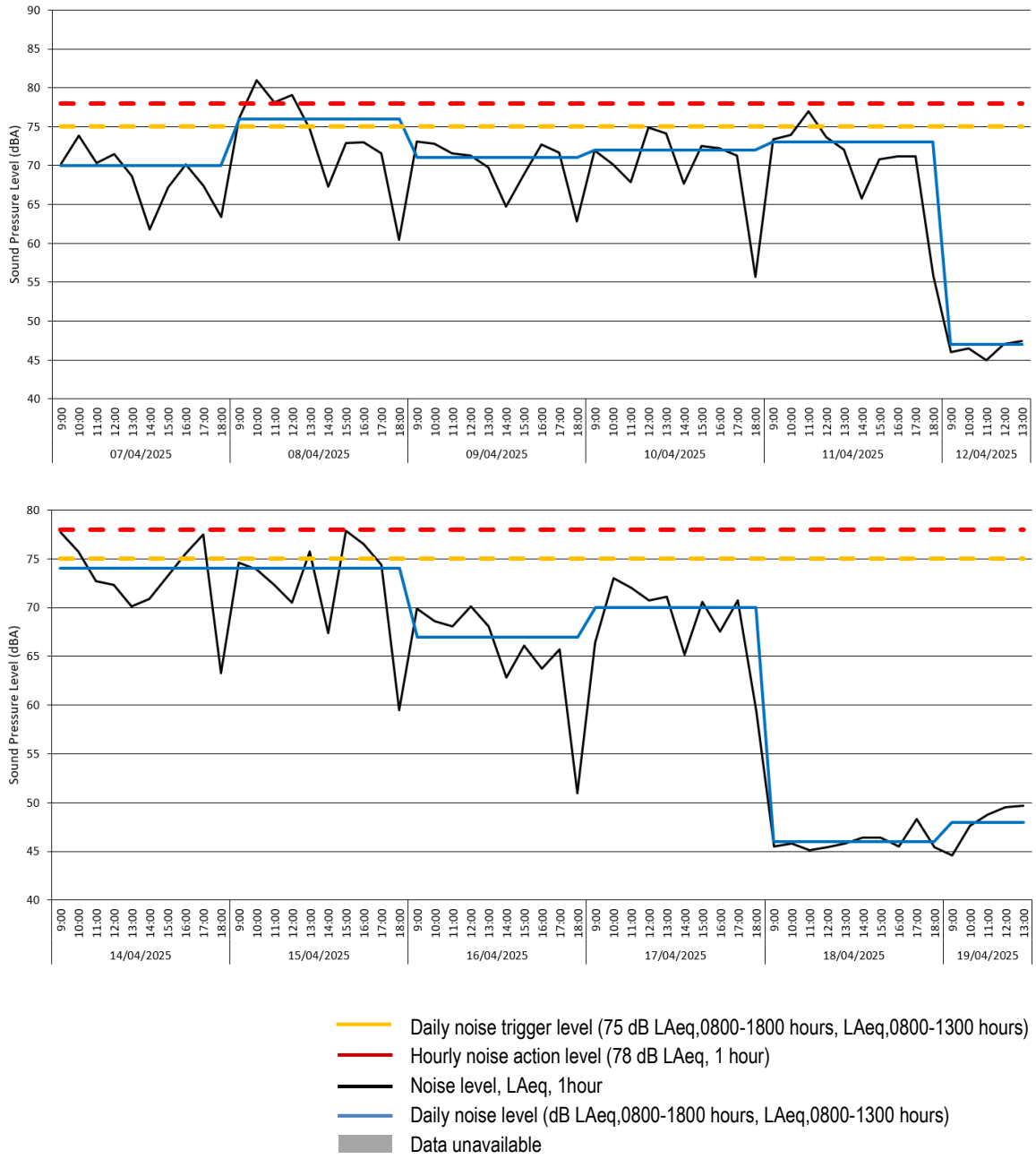
3.9 Site management confirmed that the exceedances on this day were likely caused by work on the road formation to the rear of Blocks C & D. Due to the close proximity between the work location and the monitor, this activity was being carried out at a two-hour on-off basis. It is positive that no further exceedances were recorded at this location during 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]
2025-04-07	09:00:00	70.2	-.-	-.-
2025-04-07	10:00:00	73.8	-.-	-.-
2025-04-07	11:00:00	70.3	-.-	-.-
2025-04-07	12:00:00	71.5	-.-	-.-
2025-04-07	13:00:00	68.6	-.-	-.-
2025-04-07	14:00:00	61.8	-.-	-.-
2025-04-07	15:00:00	67.2	-.-	-.-
2025-04-07	16:00:00	70.1	-.-	-.-
2025-04-07	17:00:00	67.4	-.-	-.-
2025-04-07	18:00:00	63.4	69.6	-.-
2025-04-08	09:00:00	76.0	-.-	-.-
2025-04-08	10:00:00	81.0	-.-	-.-
2025-04-08	11:00:00	78.1	-.-	-.-
2025-04-08	12:00:00	79.1	-.-	-.-
2025-04-08	13:00:00	74.7	-.-	-.-
2025-04-08	14:00:00	67.3	-.-	-.-
2025-04-08	15:00:00	72.9	-.-	-.-
2025-04-08	16:00:00	73.0	-.-	-.-
2025-04-08	17:00:00	71.6	-.-	-.-
2025-04-08	18:00:00	60.5	76.0	-.-
2025-04-09	09:00:00	73.1	-.-	-.-
2025-04-09	10:00:00	72.8	-.-	-.-
2025-04-09	11:00:00	71.6	-.-	-.-
2025-04-09	12:00:00	71.3	-.-	-.-
2025-04-09	13:00:00	69.8	-.-	-.-
2025-04-09	14:00:00	64.7	-.-	-.-
2025-04-09	15:00:00	68.8	-.-	-.-
2025-04-09	16:00:00	72.7	-.-	-.-
2025-04-09	17:00:00	71.7	-.-	-.-
2025-04-09	18:00:00	62.8	70.9	-.-
2025-04-10	09:00:00	71.9	-.-	-.-
2025-04-10	10:00:00	70.1	-.-	-.-
2025-04-10	11:00:00	67.9	-.-	-.-
2025-04-10	12:00:00	74.9	-.-	-.-
2025-04-10	13:00:00	74.1	-.-	-.-
2025-04-10	14:00:00	67.7	-.-	-.-
2025-04-10	15:00:00	72.5	-.-	-.-
2025-04-10	16:00:00	72.2	-.-	-.-
2025-04-10	17:00:00	71.3	-.-	-.-
2025-04-10	18:00:00	55.7	71.6	-.-
2025-04-11	09:00:00	73.4	-.-	-.-
2025-04-11	10:00:00	73.9	-.-	-.-
2025-04-11	11:00:00	77.0	-.-	-.-
2025-04-11	12:00:00	73.7	-.-	-.-
2025-04-11	13:00:00	72.0	-.-	-.-
2025-04-11	14:00:00	65.8	-.-	-.-
2025-04-11	15:00:00	70.8	-.-	-.-
2025-04-11	16:00:00	71.2	-.-	-.-
2025-04-11	17:00:00	71.2	-.-	-.-
2025-04-11	18:00:00	55.9	72.5	-.-
2025-04-12	09:00:00	46.0	-.-	-.-
2025-04-12	10:00:00	46.5	-.-	-.-
2025-04-12	11:00:00	45.0	-.-	-.-
2025-04-12	12:00:00	47.1	-.-	-.-
2025-04-12	13:00:00	47.4	-.-	46.5
2025-04-13	18:00:00	-.-	51.0	-.-
2025-04-14	09:00:00	77.7	-.-	-.-
2025-04-14	10:00:00	75.7	-.-	-.-
2025-04-14	11:00:00	72.7	-.-	-.-
2025-04-14	12:00:00	72.3	-.-	-.-
2025-04-14	13:00:00	70.1	-.-	-.-
2025-04-14	14:00:00	70.9	-.-	-.-
2025-04-14	15:00:00	73.2	-.-	-.-
2025-04-14	16:00:00	75.5	-.-	-.-
2025-04-14	17:00:00	77.5	-.-	-.-
2025-04-14	18:00:00	63.3	74.3	-.-
2025-04-15	09:00:00	74.6	-.-	-.-
2025-04-15	10:00:00	73.9	-.-	-.-
2025-04-15	11:00:00	72.3	-.-	-.-
2025-04-15	12:00:00	70.5	-.-	-.-
2025-04-15	13:00:00	75.7	-.-	-.-
2025-04-15	14:00:00	67.4	-.-	-.-
2025-04-15	15:00:00	77.9	-.-	-.-
2025-04-15	16:00:00	76.5	-.-	-.-
2025-04-15	17:00:00	74.4	-.-	-.-
2025-04-15	18:00:00	59.5	74.1	-.-
2025-04-16	09:00:00	69.9	-.-	-.-
2025-04-16	10:00:00	68.6	-.-	-.-
2025-04-16	11:00:00	68.1	-.-	-.-
2025-04-16	12:00:00	70.1	-.-	-.-
2025-04-16	13:00:00	68.1	-.-	-.-
2025-04-16	14:00:00	62.8	-.-	-.-
2025-04-16	15:00:00	66.1	-.-	-.-
2025-04-16	16:00:00	63.7	-.-	-.-
2025-04-16	17:00:00	65.7	-.-	-.-
2025-04-16	18:00:00	51.0	67.2	-.-
2025-04-17	09:00:00	66.4	-.-	-.-
2025-04-17	10:00:00	73.0	-.-	-.-
2025-04-17	11:00:00	72.0	-.-	-.-
2025-04-17	12:00:00	70.7	-.-	-.-
2025-04-17	13:00:00	71.1	-.-	-.-
2025-04-17	14:00:00	65.2	-.-	-.-
2025-04-17	15:00:00	70.6	-.-	-.-
2025-04-17	16:00:00	67.5	-.-	-.-
2025-04-17	17:00:00	70.7	-.-	-.-
2025-04-17	18:00:00	59.4	69.9	-.-
2025-04-18	09:00:00	45.5	-.-	-.-
2025-04-18	10:00:00	45.8	-.-	-.-
2025-04-18	11:00:00	45.1	-.-	-.-
2025-04-18	12:00:00	45.4	-.-	-.-
2025-04-18	13:00:00	45.8	-.-	-.-
2025-04-18	14:00:00	46.4	-.-	-.-
2025-04-18	15:00:00	46.4	-.-	-.-
2025-04-18	16:00:00	45.5	-.-	-.-
2025-04-18	17:00:00	48.3	-.-	-.-
2025-04-18	18:00:00	45.4	46.1	-.-
2025-04-19	09:00:00	44.6	-.-	-.-
2025-04-19	10:00:00	47.6	-.-	-.-
2025-04-19	11:00:00	48.8	-.-	-.-
2025-04-19	12:00:00	49.5	-.-	-.-
2025-04-19	13:00:00	49.7	-.-	48.4

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 was one exceedance of the daily noise trigger level (75 dB LAeq,T), which occurred on Tuesday 8th April, with a daily noise level of 76.0 dB LAeq,10hrs. There were two exceedances of the hourly noise action level (78 dB LAeq,1hr) during this monitoring period. These also occurred on Tuesday 8th April, with recorded levels of 81.0 dB LAeq,1hr & 79.1 dB LAeq,1hr recorded at 10:00 & 12:00 respectively.

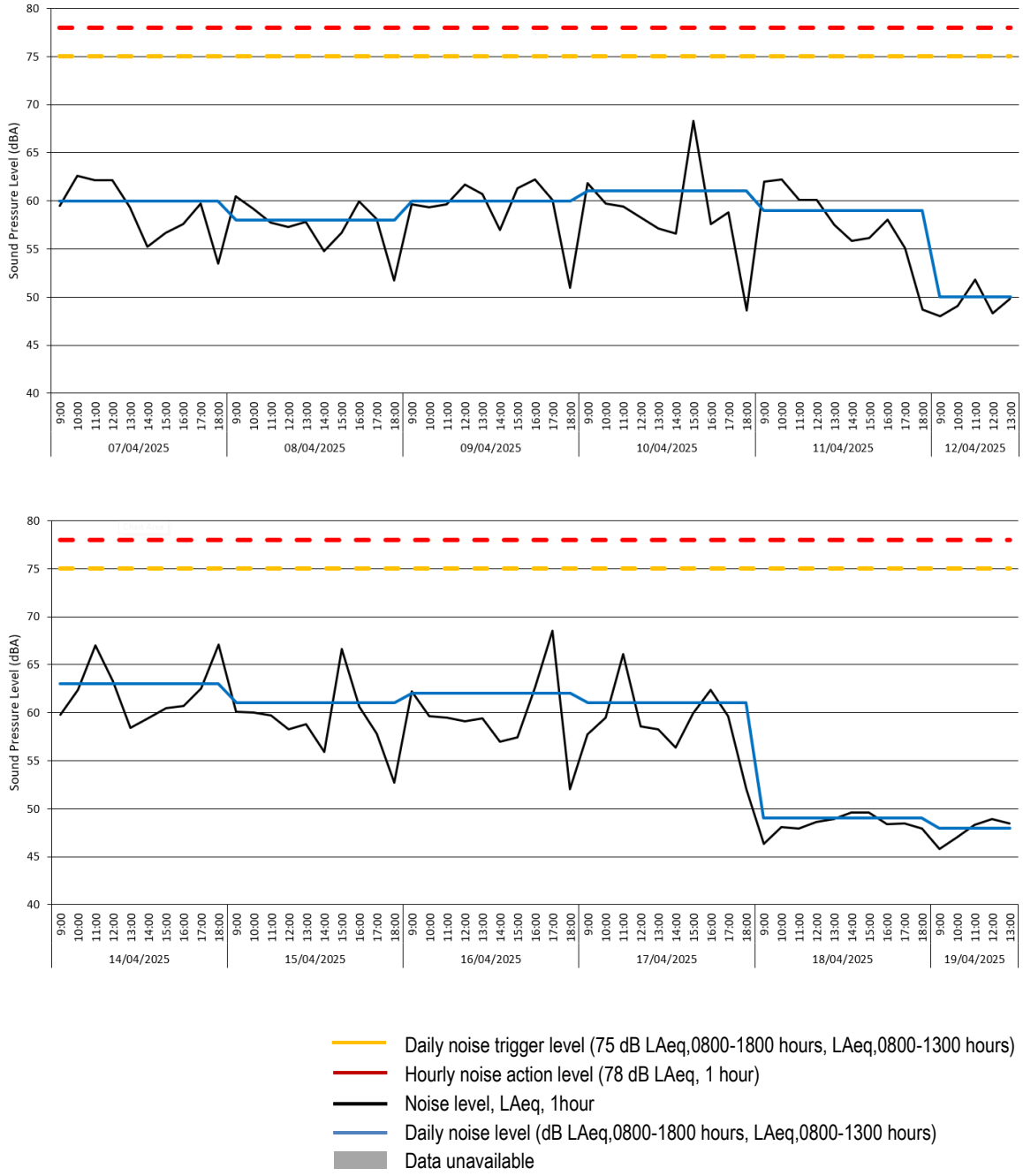
3.11 Site management confirmed that, on Tuesday 8th April, ground workers were operating next to Block E1 – this activity is likely to have caused the exceedances. It is positive that no other exceedances were recorded at this location during the monitoring period covered by this report. This will continue to be monitored.

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]
2025-04-07	09:00:00	59.5	-.-	-.-
2025-04-07	10:00:00	62.6	-.-	-.-
2025-04-07	11:00:00	62.1	-.-	-.-
2025-04-07	12:00:00	62.1	-.-	-.-
2025-04-07	13:00:00	59.3	-.-	-.-
2025-04-07	14:00:00	55.2	-.-	-.-
2025-04-07	15:00:00	56.7	-.-	-.-
2025-04-07	16:00:00	57.6	-.-	-.-
2025-04-07	17:00:00	59.7	-.-	-.-
2025-04-07	18:00:00	53.5	59.7	-.-
2025-04-08	09:00:00	60.5	-.-	-.-
2025-04-08	10:00:00	59.2	-.-	-.-
2025-04-08	11:00:00	57.7	-.-	-.-
2025-04-08	12:00:00	57.3	-.-	-.-
2025-04-08	13:00:00	57.8	-.-	-.-
2025-04-08	14:00:00	54.8	-.-	-.-
2025-04-08	15:00:00	56.7	-.-	-.-
2025-04-08	16:00:00	59.9	-.-	-.-
2025-04-08	17:00:00	58.1	-.-	-.-
2025-04-08	18:00:00	51.7	57.9	-.-
2025-04-09	09:00:00	59.6	-.-	-.-
2025-04-09	10:00:00	59.3	-.-	-.-
2025-04-09	11:00:00	59.6	-.-	-.-
2025-04-09	12:00:00	61.7	-.-	-.-
2025-04-09	13:00:00	60.7	-.-	-.-
2025-04-09	14:00:00	57.0	-.-	-.-
2025-04-09	15:00:00	61.3	-.-	-.-
2025-04-09	16:00:00	62.2	-.-	-.-
2025-04-09	17:00:00	60.1	-.-	-.-
2025-04-09	18:00:00	51.0	60.0	-.-
2025-04-10	09:00:00	61.8	-.-	-.-
2025-04-10	10:00:00	59.7	-.-	-.-
2025-04-10	11:00:00	59.4	-.-	-.-
2025-04-10	12:00:00	58.3	-.-	-.-
2025-04-10	13:00:00	57.1	-.-	-.-
2025-04-10	14:00:00	56.6	-.-	-.-
2025-04-10	15:00:00	68.3	-.-	-.-
2025-04-10	16:00:00	57.6	-.-	-.-
2025-04-10	17:00:00	58.8	-.-	-.-
2025-04-10	18:00:00	48.6	61.2	-.-
2025-04-11	09:00:00	62.0	-.-	-.-
2025-04-11	10:00:00	62.2	-.-	-.-
2025-04-11	11:00:00	60.1	-.-	-.-
2025-04-11	12:00:00	60.1	-.-	-.-
2025-04-11	13:00:00	57.5	-.-	-.-
2025-04-11	14:00:00	55.8	-.-	-.-
2025-04-11	15:00:00	56.1	-.-	-.-
2025-04-11	16:00:00	58.0	-.-	-.-
2025-04-11	17:00:00	55.1	-.-	-.-
2025-04-11	18:00:00	48.7	58.8	-.-
2025-04-12	09:00:00	48.0	-.-	-.-
2025-04-12	10:00:00	49.1	-.-	-.-
2025-04-12	11:00:00	51.8	-.-	-.-
2025-04-12	12:00:00	48.3	-.-	-.-
2025-04-12	13:00:00	49.8	-.-	49.6
2025-04-13	18:00:00	-.-	46.6	-.-
2025-04-14	09:00:00	59.8	-.-	-.-
2025-04-14	10:00:00	62.4	-.-	-.-
2025-04-14	11:00:00	67.0	-.-	-.-
2025-04-14	12:00:00	63.3	-.-	-.-
2025-04-14	13:00:00	58.4	-.-	-.-
2025-04-14	14:00:00	59.4	-.-	-.-
2025-04-14	15:00:00	60.5	-.-	-.-
2025-04-14	16:00:00	60.7	-.-	-.-
2025-04-14	17:00:00	62.5	-.-	-.-
2025-04-14	18:00:00	67.1	63.1	-.-
2025-04-15	09:00:00	60.1	-.-	-.-
2025-04-15	10:00:00	60.0	-.-	-.-
2025-04-15	11:00:00	59.7	-.-	-.-
2025-04-15	12:00:00	58.3	-.-	-.-
2025-04-15	13:00:00	58.8	-.-	-.-
2025-04-15	14:00:00	55.9	-.-	-.-
2025-04-15	15:00:00	66.6	-.-	-.-
2025-04-15	16:00:00	60.6	-.-	-.-
2025-04-15	17:00:00	57.8	-.-	-.-
2025-04-15	18:00:00	52.7	60.5	-.-
2025-04-16	09:00:00	62.2	-.-	-.-
2025-04-16	10:00:00	59.6	-.-	-.-
2025-04-16	11:00:00	59.5	-.-	-.-
2025-04-16	12:00:00	59.1	-.-	-.-
2025-04-16	13:00:00	59.4	-.-	-.-
2025-04-16	14:00:00	57.0	-.-	-.-
2025-04-16	15:00:00	57.4	-.-	-.-
2025-04-16	16:00:00	62.6	-.-	-.-
2025-04-16	17:00:00	68.5	-.-	-.-
2025-04-16	18:00:00	52.0	61.8	-.-
2025-04-17	09:00:00	57.7	-.-	-.-
2025-04-17	10:00:00	59.5	-.-	-.-
2025-04-17	11:00:00	66.1	-.-	-.-
2025-04-17	12:00:00	58.6	-.-	-.-
2025-04-17	13:00:00	58.3	-.-	-.-
2025-04-17	14:00:00	56.4	-.-	-.-
2025-04-17	15:00:00	59.9	-.-	-.-
2025-04-17	16:00:00	62.4	-.-	-.-
2025-04-17	17:00:00	59.6	-.-	-.-
2025-04-17	18:00:00	52.0	60.5	-.-
2025-04-18	09:00:00	46.3	-.-	-.-
2025-04-18	10:00:00	48.1	-.-	-.-
2025-04-18	11:00:00	47.9	-.-	-.-
2025-04-18	12:00:00	48.6	-.-	-.-
2025-04-18	13:00:00	48.9	-.-	-.-
2025-04-18	14:00:00	49.6	-.-	-.-
2025-04-18	15:00:00	49.6	-.-	-.-
2025-04-18	16:00:00	48.4	-.-	-.-
2025-04-18	17:00:00	48.5	-.-	-.-
2025-04-18	18:00:00	47.9	48.5	-.-
2025-04-19	09:00:00	45.8	-.-	-.-
2025-04-19	10:00:00	47.0	-.-	-.-
2025-04-19	11:00:00	48.3	-.-	-.-
2025-04-19	12:00:00	48.9	-.-	-.-
2025-04-19	13:00:00	48.5	-.-	47.8

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



3.12 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) during this monitoring period.

Vibration Monitoring Results

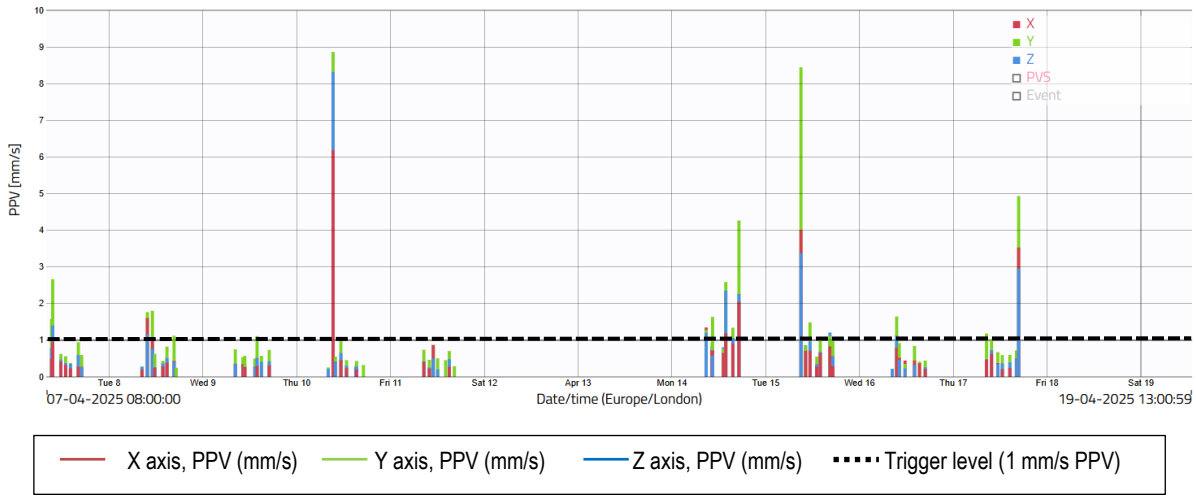
Location 1 (meter ref. PIJIVI)

3.13 There was no data available at Location 1 during construction hours for the monitoring period covered by this report. A fault was identified with the battery equipment deployed at this location, which has since been collected from site by Cass Allen. Data collection has since resumed at this location as normal.

Location 2 (meter ref. LEQUMO) – Raw data

Measuring point:	Period:	Order	Value	Date	Time
Holloway - L2	07/04/2025 to 19/04/2025	1	8.87	10/04/2025	09:19
		2	8.44	15/04/2025	09:02
Criteria mm/s PVS	Exceedances	3	6.78	15/04/2025	09:03
1.0	117	4	4.93	17/04/2025	16:44
		5	4.60	17/04/2025	16:31
		6	4.59	17/04/2025	16:32
		7	4.32	17/04/2025	16:36
		8	4.27	14/04/2025	17:10
		9	4.09	17/04/2025	16:38
		10	3.98	17/04/2025	16:43
		11	3.88	15/04/2025	09:05
		12	3.66	17/04/2025	16:41
		13	3.58	17/04/2025	16:52
		14	3.39	17/04/2025	16:51
		15	3.39	17/04/2025	16:53
		16	3.34	17/04/2025	16:58
		17	3.22	15/04/2025	09:04
		18	3.09	15/04/2025	09:06
		19	3.02	15/04/2025	08:50
		20	2.97	14/04/2025	16:30
		21	2.87	17/04/2025	16:46
		22	2.76	14/04/2025	16:29
		23	2.67	07/04/2025	09:35
		24	2.66	17/04/2025	16:29
		25	2.64	15/04/2025	08:49

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 117 exceedances of the project vibration trigger level of 1.0 mm/s PPV, as shown in the raw data and graph above.

3.15 The highest recorded vibration level took place on Thursday 10th April at 09:19, with a recorded level of 8.87 mm/s PPV. Discussions with site management confirmed that the exceedances were likely caused by:

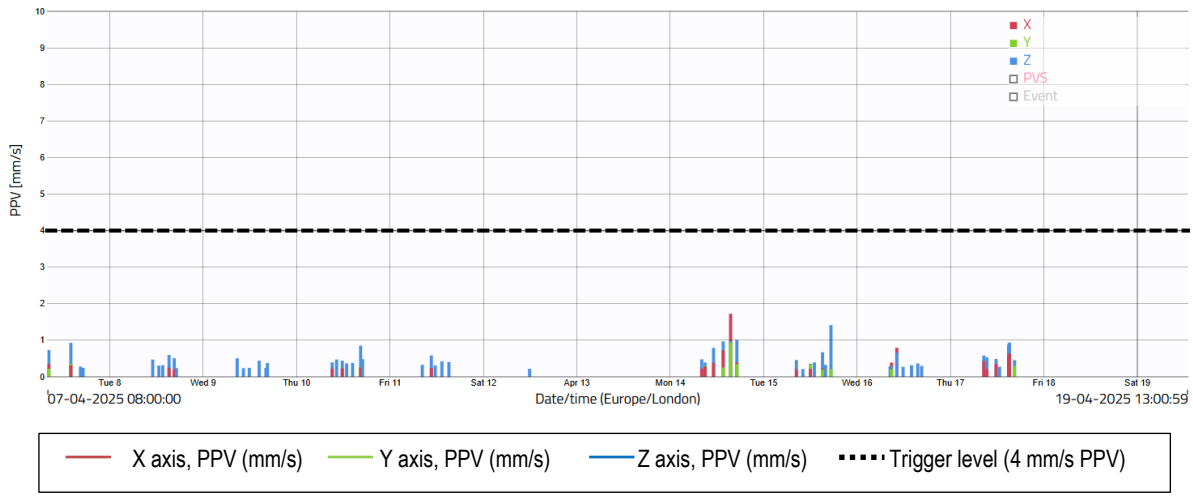
- The drainage installation at Block E1;
- The Block E decking work;
- The use of an excavator within close proximity of the monitor.

3.16 The above activity has been discussed with site management and, as well as measures to control noise, vibration & dust emissions. Significantly fewer exceedances of the vibration trigger level were recorded during the monitoring period covered by this report, compared to the previous report (ref. CM104-22405-R0), particularly due to less heavy machinery operating within close proximity this monitor. This will continue to be monitored.

Location 3 (meter ref. RIYORU) – Raw data

Measuring point:	Period:	Order	Value	Date	Time
Holloway - L3	07/04/2025 to 19/04/2025	1	1.73	14/04/2025	15:31
		2	1.41	15/04/2025	17:18
Criteria mm/s PVS	Exceedances	3	1.01	14/04/2025	17:08
4.0	0	4	0.97	14/04/2025	13:44
		5	0.93	17/04/2025	15:10
		6	0.93	07/04/2025	16:28
		7	0.88	17/04/2025	14:56
		8	0.87	14/04/2025	13:52
		9	0.85	10/04/2025	16:28
		10	0.82	17/04/2025	15:22

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

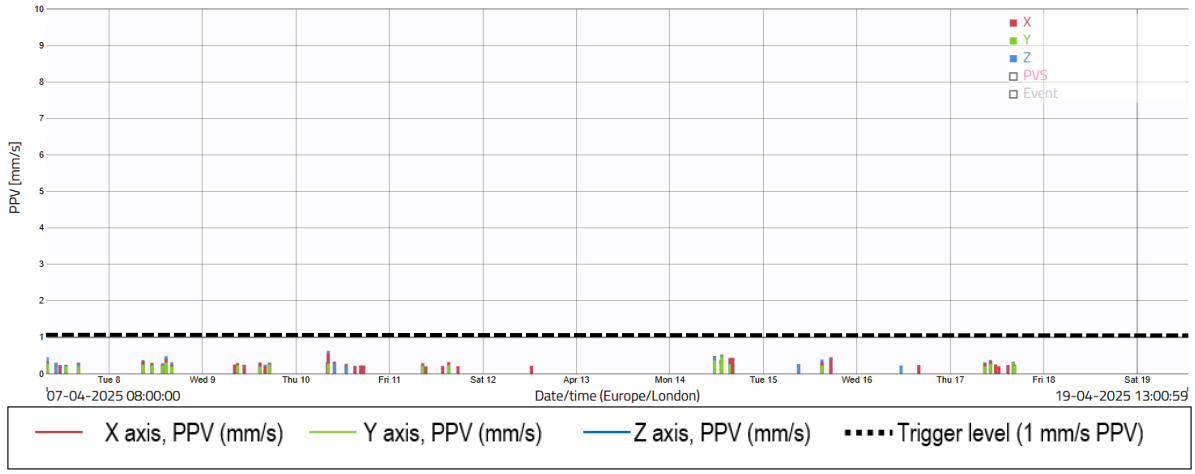


3.17 There was 100% data coverage at Location 3 during construction hours for the monitoring period covered by this report. There were no exceedances of the project vibration trigger level of 4.0 mm/s PPV, as shown in the raw data and graph above.

Location 4 (meter ref. TEJELU) – Raw data

Measuring point:	Period:	Order	Value	Date	Time
Holloway - L4	07/04/2025 to 19/04/2025	1	0.63	10/04/2025	08:18
		2	0.56	10/04/2025	08:24
Criteria mm/s PVS	Exceedances	3	0.53	14/04/2025	13:21
1.0	0	4	0.52	14/04/2025	13:20
		5	0.49	14/04/2025	11:39
		6	0.48	08/04/2025	14:39
		7	0.46	16/04/2025	11:20
		8	0.45	07/04/2025	08:10
		9	0.45	08/04/2025	14:41
		10	0.44	14/04/2025	16:22

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



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

3.19 There were no exceedances of the project vibration trigger level of 1.0 mm/s PPV during the monitoring period covered by this report.