Azymuth Acoustics UK

Professional Acoustic Services

Noise Break-in Report to Support Discharge of Planning Condition 30b Ref: AA0520.1 Rev A

Chorlton Baths

Manchester

On behalf of

Caddick Construction (NW) Ltd

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This report has been prepared by Azymuth Acoustics UK with all reasonable skill, care and diligence within the terms of the Contract with the client, incorporating our Standard Terms and Conditions of Business and taking into account the resources devoted to it by agreement with the Client.

We disclaim any responsibility to the client and others in respect of any matters outside the scope of the above.

This report is confidential to the client and we accept no responsibility of whatsoever nature to third parties to whom this report, or any part thereof, is made known. Any such party relies on the report at their own discretion and risk.

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1.0 Introduction

Azymuth Acoustics UK (henceforth Azymuth) has been contracted by Caddick Construction (NW) Ltd to undertake noise monitoring inside 10% (5) apartments and dismiss the planning conditions set by Manchester City Council ref 136791/FO/2023 30b for the development at Chorlton Baths consisting of 2no. apartment blocks and 50no. new dwellings in total with associated communal areas.

1.1 Measurement Procedure

The instrumentation used for the acoustic testing consisted of 2no. SvanTek 971, 1no. SvanTek 977 type 1 precision sound level meters. The equipment was calibrated before and after measurements. The sound level meters measured A-weighted (fast response) noise levels as well as octave bands noise levels for all measurement record.

Measurements were taken in plots chosen by Azymuth as these locations was chosen as it would be deemed to be the dwelling room most affected by noise. The instrumentation measured the internal noise levels to be experienced by the apartments over a continuous time period taking into account rush-hour as well as night-time.

Measurements were undertaken over the below periods:

Plot	Room	Start Date – Time	End Date – Time
Former Chorlton Baths site, Chorlton			
6	Bedroom	03/07/2026 - 17:31	06/07/2026 - 09:16
6	Living Room	03/07/2026 - 17:31	06/07/2026 - 09:16
3	Bedroom	17/07/2026 - 15:29	20/07/2026 - 09:29
3	Living Room	17/07/2026 - 15:26	20/07/2026 - 09:36
9	Bedroom	23/07/2026 - 15:44	24/07/2026 - 10:13
9	Living Room	23/07/2026 - 15:43	24/07/2026 - 10:13
20	Bedroom	24/07/2026 - 13:14	27/07/2026 - 09:44
20	Living Room	24/07/2026 - 13:15	27/07/2026 - 09:45
10	Bedroom	31/07/2026 - 11:16	03/08/2026 - 07:15
10	Living Room	02/08/2026 - 07:05	03/08/2026 - 07:15

Table 1 – Measurement locations and durations

Full results of the noise levels recorded during the course of the survey are included in Appendix B of this report.

2.0 Assessment Criteria

In order to assess the extent of any measures required in order to comply with suitable conditions relating to potential noise sources, Azymuth has reviewed various guidance documents and standards, these include:

- British Standard 8233: 2014
- World Health Organisation Environmental Noise Guidelines 2018
- Manchester City Council Planning Application 136203/FO/2023 Condition 10b

2.1 British Standard 8233: 2014

"Guidance on sound insulation and noise reduction for buildings" (BS 8233) provides a code of practice for the sound insulation of a variety of building types affected by general environmental noise. It provides recommendations for control of noise in and around buildings and suggests appropriate internal ambient noise level criteria / limits for a variety of different situations including residential properties.

The following table summarises the noise limits suggested by BS 8233 applying to residential properties:

Activity	Room	Good Design Range $L_{Aeq,T}$ dB	
		07:00-23:00hrs	23:00-07:00hrs
Resting	Living Room	35	-
Dining	Dining Room / Area	40	-
Sleeping (daytime resting)	Bedroom (at night)	35	30

Table 2 – Noise Limits for Residential Properties Suggested in BS 8233

2.2 World Health Organisation Environmental Noise Guidelines 2018

The main purpose of the 2018 WHO guidelines is to provide recommendations for protecting human health from exposure to environmental noise originating from the following sources: transportation (road traffic, railway and aircraft), wind turbines and leisure activities.

The guidelines set out to define recommended exposure levels for environmental noise in order to protect population health. Exposure limits are average levels defined over a period of one year, measured outdoors in free field at the most exposed façade. It should be noted that the document does not provide guideline limit values for multiple noise sources in combination.

The Environmental Noise Guidelines (ENG) 2018 guidelines supersede the Community Noise Guidelines (CNG) from 1999. Nevertheless, the document recommends that all CNG indoor guideline values and any values not covered by the current guidelines should remain valid. As such, the following guidance would remain appropriate:

For protection against sleep disturbance inside dwellings, night-time noise levels should not exceed 30dB L_{Aeq} for continuous noise and 45dB L_{Amax} for typical single sound events (which are exceeded 15 times or more per night – see ProPG Appendix A.12 for more details).

To protect the majority of people from being seriously annoyed during the daytime, the outdoor sound level from steady, continuous noise (interpreted as noise from all sources combined) should not exceed 55dB L_{Aeq} on balconies, terraces and in outdoor living areas.

It should be noted that exposure levels defined in ENG and CNG are for guidance purposes as relates potential adverse health impacts and should not be interpreted as absolute limits or regulations.

2.3 Manchester City Council Planning Application 136791/FO/2023

2.3.1 Condition 30b

b) Prior to occupation of the building hereby approved a verification report will be required to validate that the work undertaken throughout the development conforms to the recommendations and requirements in the approved acoustic consultant's report. The report shall also undertake post completion testing to confirm that acceptable criteria have been met. Any instances of nonconformity with the recommendations in the report shall be detailed along with any measures required to ensure compliance with the agreed noise criteria.

3.0 Assessment of Results

3.1 Summary of Measurement Results

3.1.1 Plot 6 Manchester Rd elevation - Bedroom

The following table summarises the noise measurement data for the Bedroom of Plot 5 on the Manchester Rd elevation over the 03/07/26 to 06/07/26 measurement period.

Location	Period	L_{Amax}	L_{Aeq}	L_{A10}	L_{A50}	L_{A90}
Plot 6 Bedroom	Day	45.9	31.7	28.6	24.7	21.8
Plot 6 Bedroom	Night	38.0	23.5	25.1	20.9	19.3

Table 3 – Summary of daytime and night-time noise levels Plot 6 Manchester Rd elevation Bedroom

- 10th highest night-time L_{Amax} value = 44.6dB inside Bedroom of Plot 6 Manchester Rd

Full results of the noise levels recorded during the course of the survey are included in Appendix B of this report.

3.1.2 Plot 6 Manchester Road elevation - Living Room

The following table summarises the noise measurement data for the Living room of Plot 6 Manchester Rd elevation over the 03/07/26 to 06/07/26 measurement period.

Location	Period	L_{Amax}	L_{Aeq}	L_{A10}	L_{A50}	L_{A90}
Plot 6 Living room	Day	47.0	31.1	29.7	25.4	22.4
Plot 6 Living room	Night	39.9	23.8	25.1	20.8	19.6

Table 4 – Summary of daytime and night-time noise levels Plot 6 Manchester Rd elevation Living room

3.1.3 Plot 3 Metrolink elevation - Bedroom

The following table summarises the noise measurement data for the Bedroom of Plot 3 Metrolink elevation over the 17/07/26 to 20/07/26 measurement period.

Location	Period	L_{Amax}	L_{Aeq}	L_{A10}	L_{A50}	L_{A90}
Plot 3 Bedroom	Day	38.1	22.2	19.5	16.1	15.3
Plot 3 Bedroom	Night	29.9	18.3	16.6	15.5	14.9

Table 5 – Summary of daytime and night-time noise levels Plot 3 Metrolink elevation Bedroom

- 10th highest night-time L_{Amax} value = 38.7dB inside Bedroom of Plot 3 Metrolink elevation

Full results of the noise levels recorded during the course of the survey are included in Appendix B of this report.

3.1.4 Plot 3 Metrolink elevation - Living Room

The following table summarises the noise measurement data for the Living room of Plot 3 which overlooks the Metrolink over the 17/07/26 to 20/07/26 measurement period.

Location	Period	L_{Amax}	L_{Aeq}	L_{A10}	L_{A50}	L_{A90}
Plot 3 Living room	Day	38.3	25.0	22.6	19.9	19.5
Plot 3 Living room	Night	32.1	18.7	20.0	19.5	19.3

Table 6 – Summary of daytime and night-time noise levels Plot 3 Metrolink elevation Living room

3.1.5 Plot 9 Manchester Road elevation - Bedroom

The following table summarises the noise measurement data for the Bedroom of Plot 9 Manchester Road over the23/07/26 to 24/07/26 measurement period.

Location	Period	L_{Amax}	L_{Aeq}	L_{A10}	L_{A50}	L_{A90}
Plot 9 Bedroom	Day	46.0	34.3	31.5	25.7	20.7
Plot 9 Bedroom	Night	36.3	22.6	25.2	19.8	19.3

Table 5 – Summary of daytime and night-time noise levels Plot 9 Manchester Rd elevation Bedroom

- 10^{th} highest night-time L_{Amax} value = 40.3dB inside Bedroom of Plot 9 Manchester Rd

Full results of the noise levels recorded during the course of the survey are included in Appendix B of this report.

3.1.6 Plot 9 Manchester Road elevation - Living Room

The following table summarises the noise measurement data for the Living room of Plot 9 Manchester Rd elevation over the 23/07/26 to 24/07/26 measurement period.

Location	Period	L_{Amax}	L_{Aeq}	L_{A10}	L_{A50}	L_{A90}
Plot 9 Living room	Day	52.3	32.8	35.6	28.9	23.3
Plot 9 Living room	Night	43.1	27.7	27.9	18.8	16.4

Table 6 – Summary of daytime and night-time noise levels Plot 9 Manchester Rd Living room

3.1.7 Plot 20 Manchester Road elevation - Bedroom

The following table summarises the noise measurement data for the Bedroom of Plot 20 Manchester Road over the 24/07/26 to 27/07/26 measurement period.

Location	Period	L_{Amax}	L_{Aeq}	L_{A10}	L_{A50}	L_{A90}
Plot 20 Bedroom	Day	41.4	28.3	29.9	24.7	19.5
Plot 20 Bedroom	Night	37.0	24.1	26.7	18.8	16.3

Table 5 – Summary of daytime and night-time noise levels Plot 20 Manchester Road Bedroom

- 10th highest night-time L_{Amax} value = 40.8dB inside Bedroom of Plot 20 Manchester Road

Full results of the noise levels recorded during the course of the survey are included in Appendix B of this report.

3.1.8 Plot 20 Manchester Road elevation - Living Room

The following table summarises the noise measurement data for the Living room of Plot 20 Manchester Road over the 24/07/26 to 27/04/26 measurement period.

Location	Period	L_{Amax}	L_{Aeq}	L_{A10}	L_{A50}	L_{A90}
Plot 20 Living room	Day	46.8	30.9	32.0	26.3	21.5
Plot 20 Living room	Night	41.4	26.2	27.8	21.0	19.4

Table 6 – Summary of daytime and night-time noise levels Plot 20 Manchester Road Living room

3.1.9 Plot 10 Metrolink elevation - Bedroom

The following table summarises the noise measurement data for the Bedroom of Plot 10 Metrolink elevation over the 31/07/26 to 03/08/26 measurement period.

Location	Period	L_{Amax}	L_{Aeq}	L_{A10}	L_{A50}	L_{A90}
Plot 10 Bedroom	Day	48.7	29.7	22.7	19.6	19.3
Plot 10 Bedroom	Night	34.5	25.5	20.2	19.5	19.3

Table 5 – Summary of daytime and night-time noise levels Plot 10 Metrolink elevation Bedroom

- 10th highest night-time L_{Amax} value = 48.5dB inside Bedroom of Plot 10 Metrolink elevation

Full results of the noise levels recorded during the course of the survey are included in Appendix B of this report.

3.1.10 Plot 10 Metrolink elevation - Living Room

The following table summarises the noise measurement data for the Living room of Plot 10 which overlooks the Metrolink over the 31/07/26 to 03/08/26 measurement period.

Location	Period	L_{Amax}	L_{Aeq}	L_{A10}	L_{A50}	L_{A90}
Plot 10 Living room	Day	54.9	35.1	27.4	21.5	19.2
Plot 10 Living room	Night	43.7	31.4	23.4	18.8	17.5

Table 6 – Summary of daytime and night-time noise levels Plot 10 Metrolink Living room

3.1.1 Comments / Room Finishes

At the time of testing all plots were finished in terms of walls, floors and windows etc. but fully unfurnished with largely bare screed floors (with some areas of vinyl to kitchens) and no other soft furnishings such as blinds, curtains or bed/coach.

The bare nature of the finishes had a particular effect on the results for plot number 10. Hence Azymuth Acoustics measured the reverberation time of the bedroom and living room at the time of the acoustic tests with the following results:

- Plot 10 Bedroom: mid-frequency reverberation time = 1.83sec
- Plot 10 Living Room: mid-frequency reverberation time = 1.29sec

NB following the methodology set out in Approved Document E of the building regulations it is appropriate to normalise the measured results to an average reverberation time of 0.5 seconds. Thus based on the measured mid-frequency reverberation time the correction should be:

- Plot 10 Bedroom: Rev time correction = -5.6dB
- Plot 10 Living Room: Rev time correction = -4.1dB

3.2 Summary of Results

The following table details the target indoor ambient and measured noise levels for Plots listed below at the Chorlton Baths site with respect to Planning Condition 30b.

Plot.	Room	Target Indoor Ambient Noise Level	Measured Ambient Noise Level	Compliance
6	Bedroom	≤30dB $L_{Aeq,\ night}$ ≤45dB L_{Amax} 15th highest	23.5dB $L_{Aeq,\ night}$ 44.6dB $L_{Amax,\ night}$ 10th highest	**Passes**
6	Living room	≤35dB $L_{Aeq,\ day}$	31.1dB $L_{Aeq,\ day}$	**Passes**
3	Bedroom	≤30dB $L_{Aeq,\ night}$ ≤45dB L_{Amax} 15th highest	18.3dB $L_{Aeq,\ night}$ 38.7dB $L_{Amax,\ night}$ 10th highest	**Passes**
3	Living Room	≤35dB $L_{Aeq,\ day}$	25.0dB $L_{Aeq,\ day}$	**Passes**
9	Bedroom	≤30dB $L_{Aeq,\ night}$ ≤45dB L_{Amax} 15th highest	22.6dB $L_{Aeq,\ night}$ 40.3dB $L_{Amax,\ night}$ 10th highest	**Passes**
9	Living Room	≤35dB $L_{Aeq,\ day}$	32.8dB $L_{Aeq,\ day}$	**Passes**
20	Bedroom	≤30dB $L_{Aeq,\ night}$ ≤45dB L_{Amax} 15th highest	24.1dB $L_{Aeq,\ night}$ 40.8dB $L_{Amax,\ night}$ 10th highest	**Passes**
20	Living Room	≤35dB $L_{Aeq,\ day}$	30.9dB $L_{Aeq,\ day}$	**Passes**
10	Bedroom (Measured)	≤30dB $L_{Aeq,\ night}$ ≤45dB L_{Amax} 15th highest	25.5dB $L_{Aeq,\ night}$ 48.5dB $L_{Amax,\ night}$ 10th highest	**Broadly Compliant**
10	Living Room (Measured)	≤35dB $L_{Aeq,\ day}$	35.1dB $L_{Aeq,\ day}$	**Broadly Compliant**
10	Bedroom (Corrected)	≤30dB $L_{Aeq,\ night}$ ≤45dB L_{Amax} 15th highest	19.9dB $L_{Aeq,\ night}$ 42.9dB $L_{Amax,\ night}$ 10th highest	**Passes**
10	Living Room (Corrected)	≤35dB $L_{Aeq,\ day}$	31.0dB $L_{Aeq,\ day}$	**Passes**

Table 7 – Assessment of results

3.3 Assessment with Respect to Outdoor Amenity Space

Azymuth has undertaken noise level measurement between 14:00hrs and 14:10hrs on Monday afternoon 20th July 2026. This measurement of the survey captured the ambient sound levels in amenity space prior to any site operation. Azymuth has revisited the site on the 18th September 2026 between the hours of 11:10hrs and 12;15hrs to undertake some more measurements in the outdoor amenity space now that the boundary has been fully built.

Noise measurement were undertaken using the sound level meter at the position shown in Figure 1 below:

- Position 1: Outdoor Amenity Space.

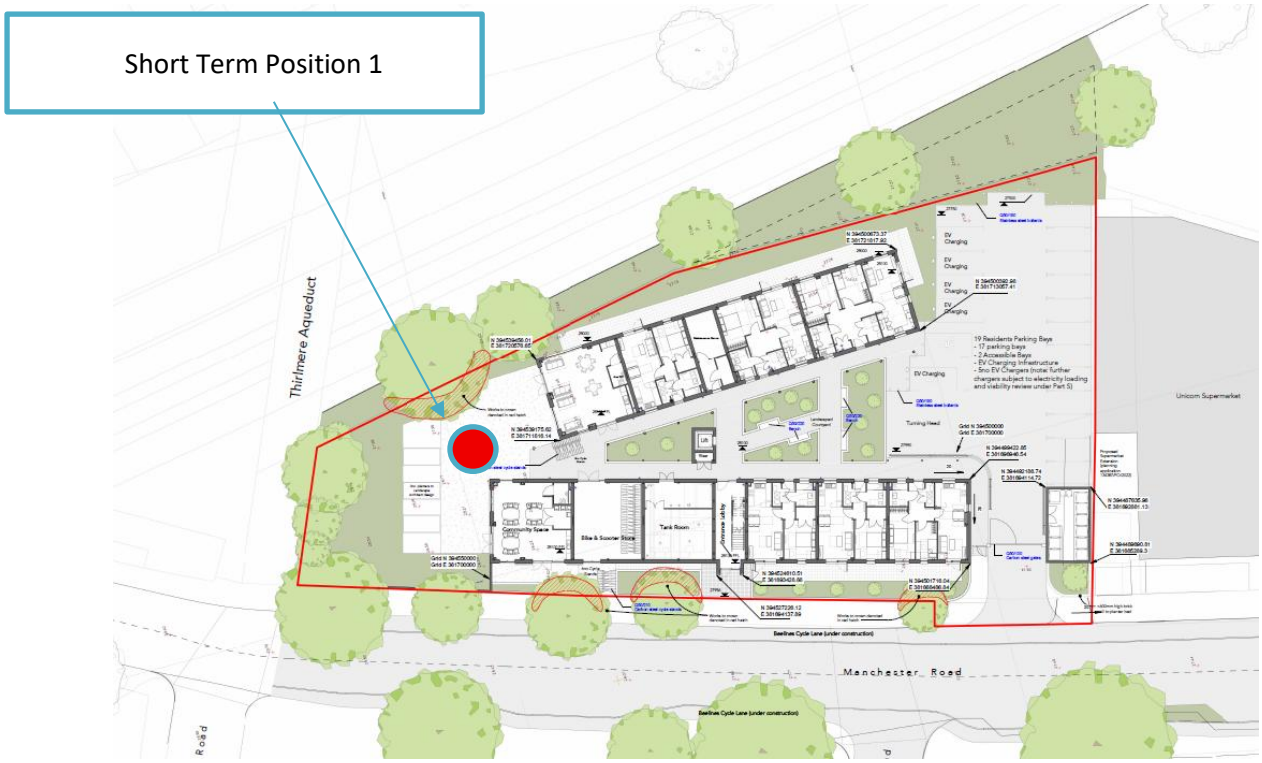


Figure 1 – Site Plan and noise measurement position in the outdoor amenity space

The following table summarises the noise measurement data for the Outdoor Amenity Space before boundary was fully built at Chorlton Baths over the 14:00hrs and 14:10hrs measurement period.

Location	Period	L_{Aeq}
Outdoor Amenity Space Pre boundary completion	Day	64.2

Table 8 – Summary of daytime noise levels Outdoor Amenity Space pre wall completion

The following table summarises the noise measurement data for the Outdoor Amenity Space after full installation of the boundary at Chorlton Baths over the 11:10hrs and 12:15hrs measurement period.

Location	Period	L_{Aeq}
Outdoor Amenity Space **Post** boundary completion	Day	57.3

*Table 9 – Summary of daytime noise levels Outdoor Amenity Space **Post** wall completion*

A summary of these results can be found in Appendix B.

With the boundary fully installed it has achieved the expected noise limit of 57-60dB.

4.0 Summary

Azymuth has been appointed by Caddick Construction Ltd to undertake noise monitoring at a new build development consisting of 50no. apartments located at Former Chorlton Baths, Manchester.

In the Planning Decision Notice for Application 136791/FO/2023 Planning Condition 30b was issued by Manchester City Council which stated a verification report shall be required to validate that the relevant internal noise level targets have been met.

The internal noise level targets (or lower) for bedrooms are as follows:

- Average bedroom noise level (night-time - 23.00 - 07.00) 30dB L_{Aeq}
- individual noise events shall not exceed 45dB $L_{Amax,F}$ by more than 15 times)

The internal noise level targets (or lower) for living rooms are as follows:

- Average living room noise level (night-time - 07.00 - 23.00) 35dB L_{Aeq}

Plot 6 Chorlton Baths

The night-time noise levels in the Bedroom of Plot 6 Chorlton Baths Lane were measured to be 23.5dB $L_{Aeq, 8hr}$. The 10th highest night-time L_{Amax} value was measured to be 44.6dB. The measured noise levels are fully compliant with the target criteria.

The day-time noise levels in the Living room of Plot 6 Chorlton Baths were measured to be 31.1dB $L_{Aeq, 8hr}$. The measured noise levels are fully compliant with the target criteria.

Plot 3 Chorlton Baths

The night-time noise levels in the Bedroom of Plot 3 Chorlton Baths were measured to be 18.3dB $L_{Aeq, 8hr}$. The 10th highest night-time L_{Amax} value was measured to be 38.7dB. The measured noise levels are fully compliant with the target criteria.

The day-time noise levels in the Living room of Plot 3 Chorlton Bath were measured to be 25dB $L_{Aeq, 8hr}$. The measured noise levels have been found to compliant the target criteria.

Plot 9 Chorlton Baths

The night-time noise levels in the Bedroom of Plot 9 Chorlton Baths were measured to be 22.6dB $L_{Aeq, 8hr}$. The 10th highest night-time L_{Amax} value was measured to be 40.3dB. The measured noise levels are fully compliant with the target criteria.

The day-time noise levels in the Living room of Plot 9 Chorlton Baths were measured to be 32.8dB $L_{Aeq, 8hr}$. The measured noise levels have been found to compliant the target criteria.

Plot 20 Chorlton Baths

The night-time noise levels in the Bedroom of Plot 20 Chorlton Baths were measured to be 24.1dB $L_{Aeq, 8hr}$. The 10th highest night-time L_{Amax} value was measured to be 40.8dB. The measured noise levels are fully compliant with the target criteria.

The day-time noise levels in the Living room of Plot 20 Chorlton Baths were measured to be 30.9dB $L_{Aeq, 8hr}$. The measured noise levels have been found to compliant the target criteria.

Plot 10 Chorlton Baths

The night-time noise levels in the Bedroom of Plot 10 Chorlton Baths were measured to be 25.5dB $L_{Aeq, 8hr}$. The 10th highest night-time L_{Amax} value was measured to be 48.5dB. The measured noise levels are fully compliant with the target criteria.

The day-time noise levels in the Living room of Plot 10 Chorlton Baths were measured to be 35.1dB $L_{Aeq, 8hr}$. The measured noise levels have been found to compliant the target criteria.

The predicted internal noise levels for Plot 10 have been adjusted for reverberation, as detailed in **Table 7**. The calculations indicate that once the apartment is fully furnished, compliant indoor noise targets will be achieved.

Outdoor Amenity Space

Daytime noise levels within the outdoor amenity space at Chorlton Baths were recorded at 57.3 dB L_{Aeq} post completion of the noise barrier. This now complies with the 57-60db accepted target.

Appendix A – Glossary of Acoustic Terms

Decibel (dB)
This is the unit used to measure sound. The human ear has an approximately logarithmic response to acoustic pressure over a very large dynamic range (typically 20 micro Pascal to 100 Pascal).

dB (A)
This is a measure of the overall noise level of sound across the audible spectrum with a frequency weighting (i.e. A-weighting) to compensate for the sensitivity of the human ear to sound of different frequencies. The A-weighting curve is implemented in sound level meters using an electronic filter that approximately corresponds to the frequency response of the ear.

Octave Band Noise Level
The human ear is sensitive to sound over a range of frequencies between approximately 20Hz to 20kHz. The ear is also generally more sensitive to medium and high frequencies than to low frequencies. In order to define the frequency content of a noise, the spectrum can be divided into frequency bands. The most commonly used frequency bands are octave bands, in which the mid-frequency of each band is twice that of the band below it.

L_{Aeq}
This is the equivalent steady sound level in dB(A) containing the same acoustic energy as the actual fluctuating sound level over a given time period.

Reverberation Time (RT or sometimes T_{30} or T_{60})
This is the time taken for the reverberant sound energy in an enclosure to decay one millionth of its equilibrium value, i.e. by 60dB, after the source has been switched off. The reverberation time is frequency dependent and it is customary to measure its value in octave or one-third octave bands. Reverberation occurs when sound waves are repeatedly reflected from each surface of the room.

Sound Reduction Index (SRI)
Difference measured between the amount of energy flowing towards the wall in the source room and the total amount of energy entering the receiving room (usual range 100 - 3150Hz for one third octave band values). The SRI varies with frequency and is measured in a laboratory in either octave or one-third octave bands.

SRI = L1 - L2 + 10 log (S/A), where:
L1 = Noise level in the source room
L2 = Noise levels in the receiving room
S = Surface area of test specimen
A = Equivalent acoustic absorption area in the receiving room

Weighted Sound Reduction Index (R_w)
This is a weighted single figure descriptor of the sound insulation performance of a partition measured under laboratory conditions. The procedure used to quantify the R_w is to compare the sound reduction index (SRI) in each of the one-third octave bands from 100Hz to 3150Hz against a set of standard reference curves.

Appendix B – Numerical and Graphical Representation of Noise Survey Data

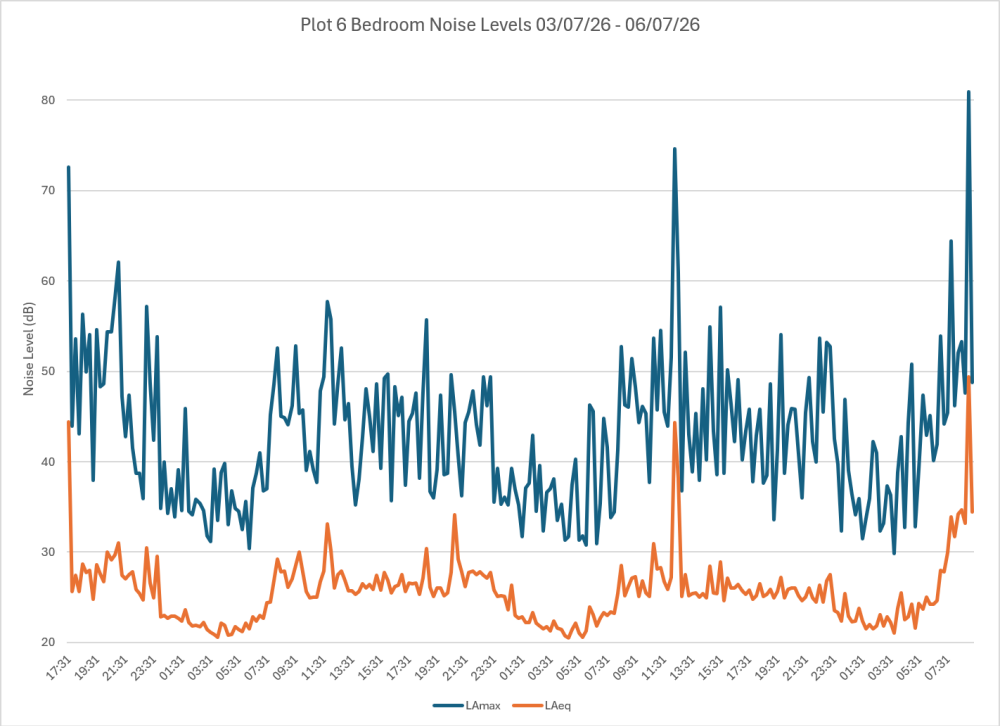


Figure B1 – Chorlton Baths Plot 6 Bedroom graphical noise data

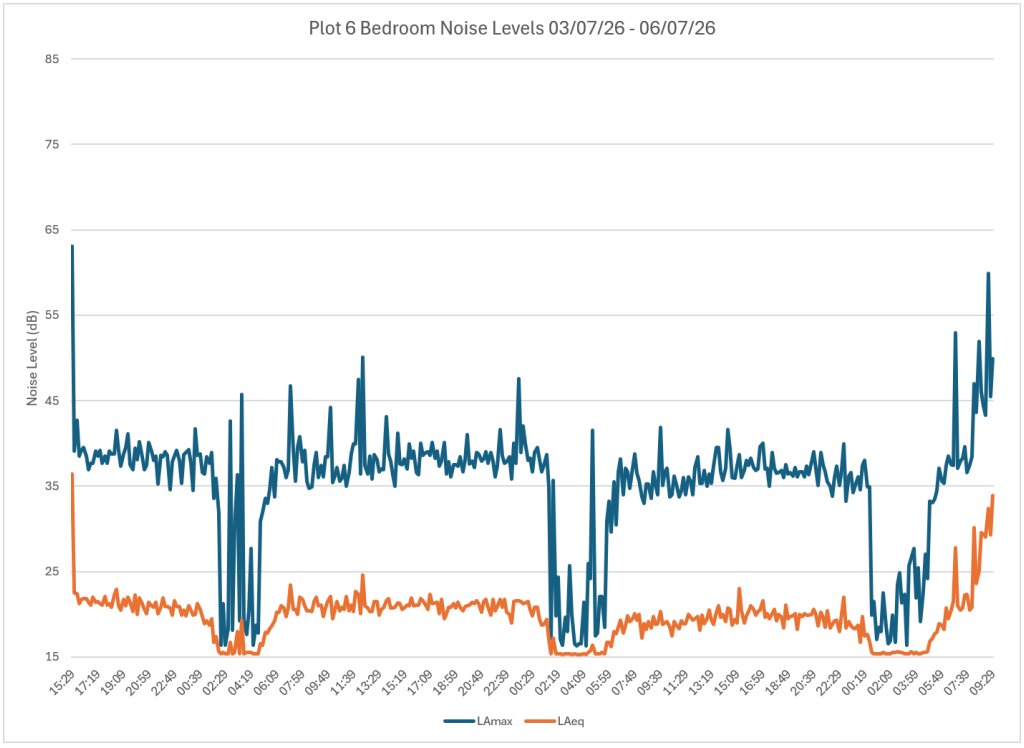


Figure B2 – Chorlton Baths Plot 6 Living room graphical noise data

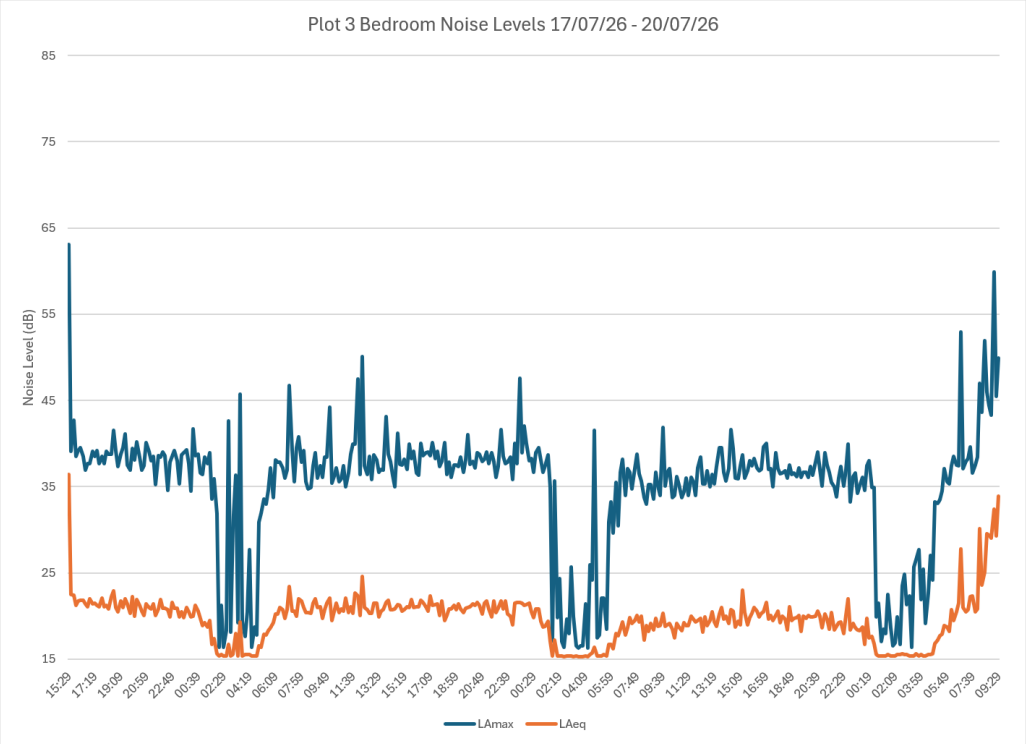


Figure B3 – Chorlton Baths Plot 3 Bedroom graphical noise data

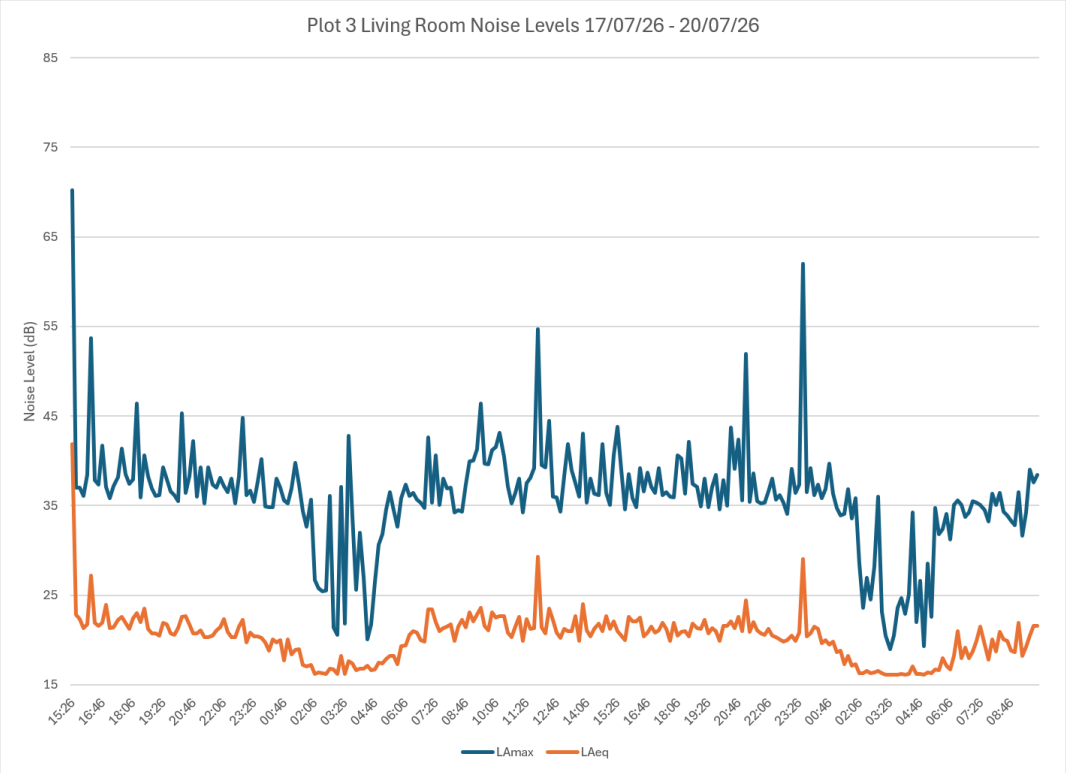


Figure B4 – Chorlton Baths Plot 3 Living Room graphical noise data

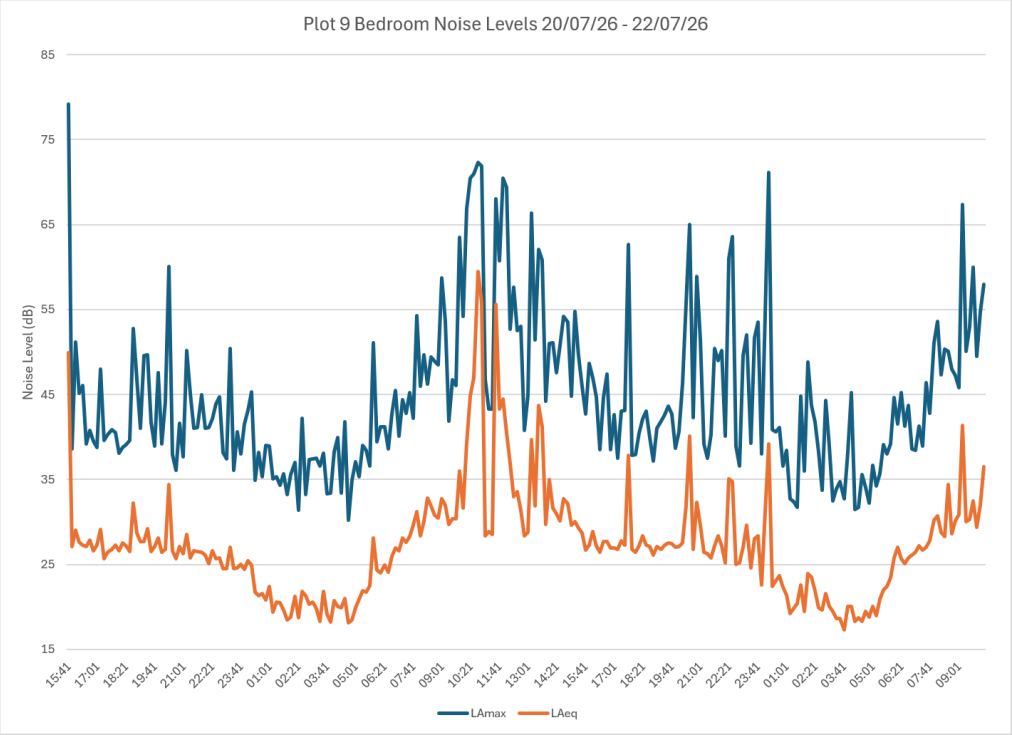


Figure B5 – Chorlton Baths Plot 9 Bedroom graphical noise data

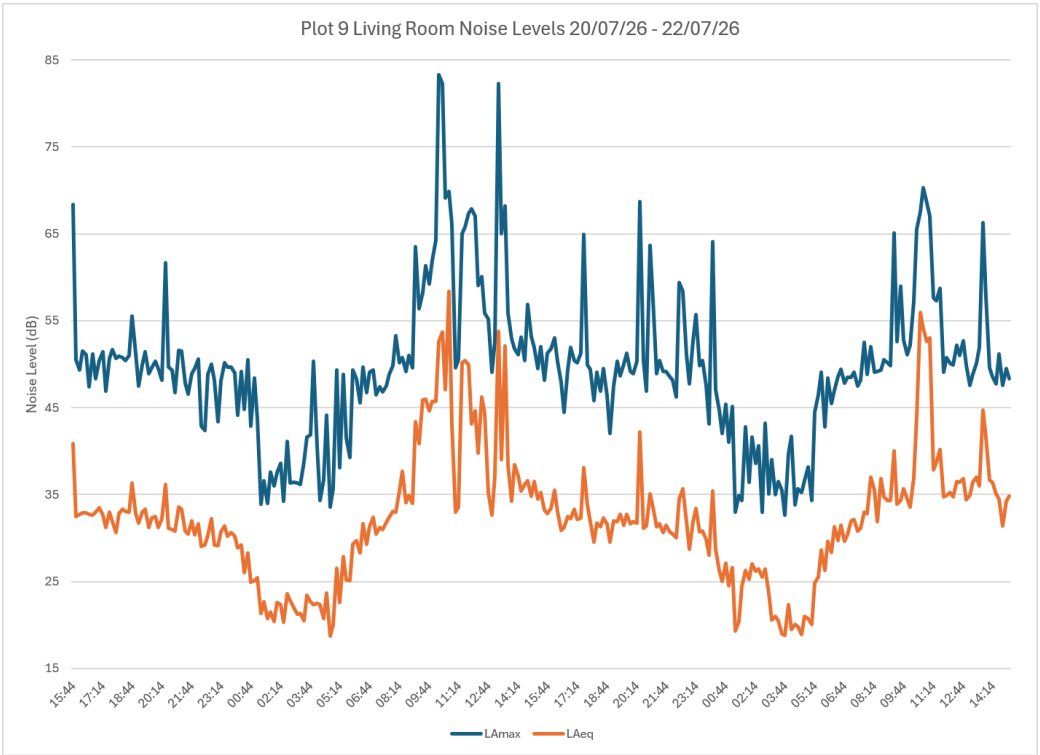


Figure B6 – Chorlton Baths Plot 9 Living Room graphical noise data

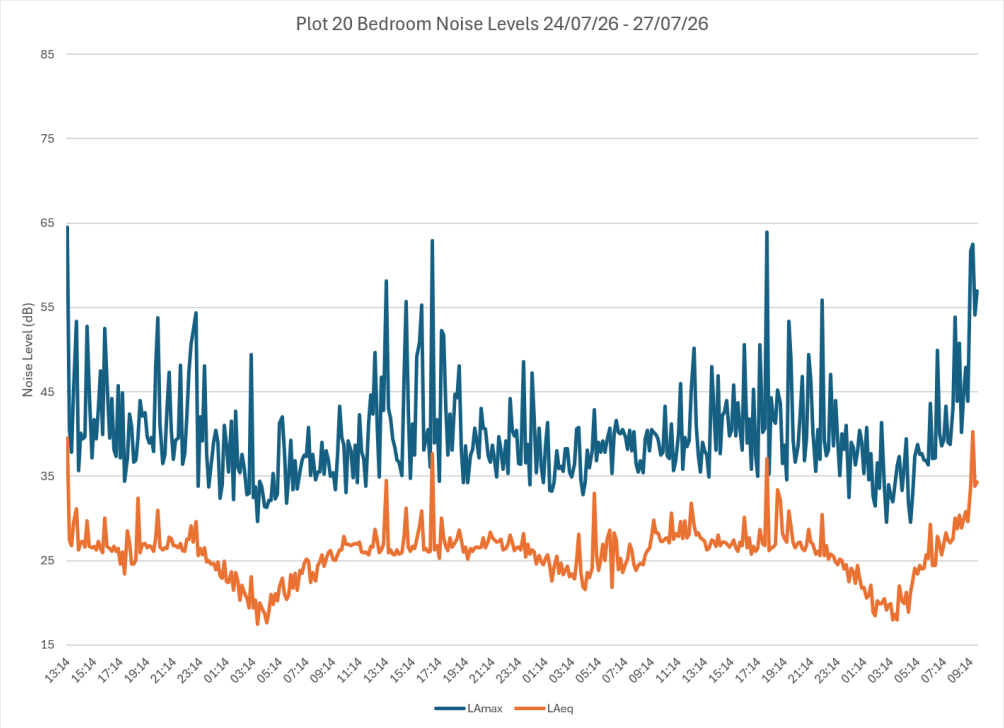


Figure B7 – Chorlton Baths Plot 20 Bedroom graphical noise data

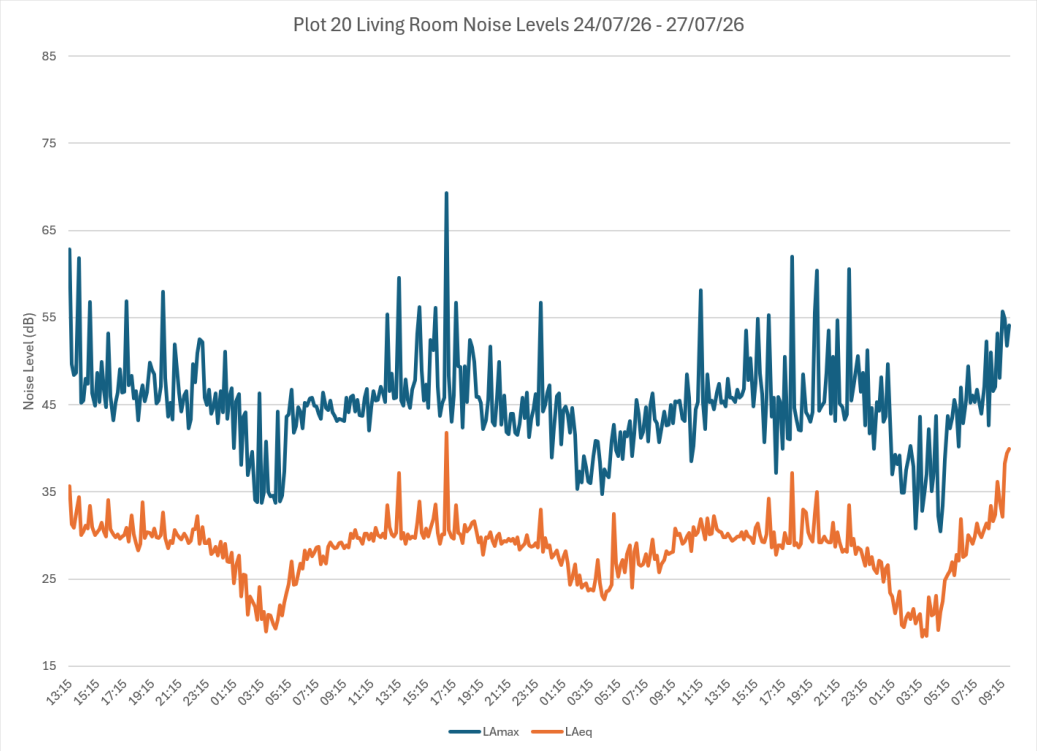


Figure B8 – Chorlton Baths Plot 20 Living Room graphical noise data

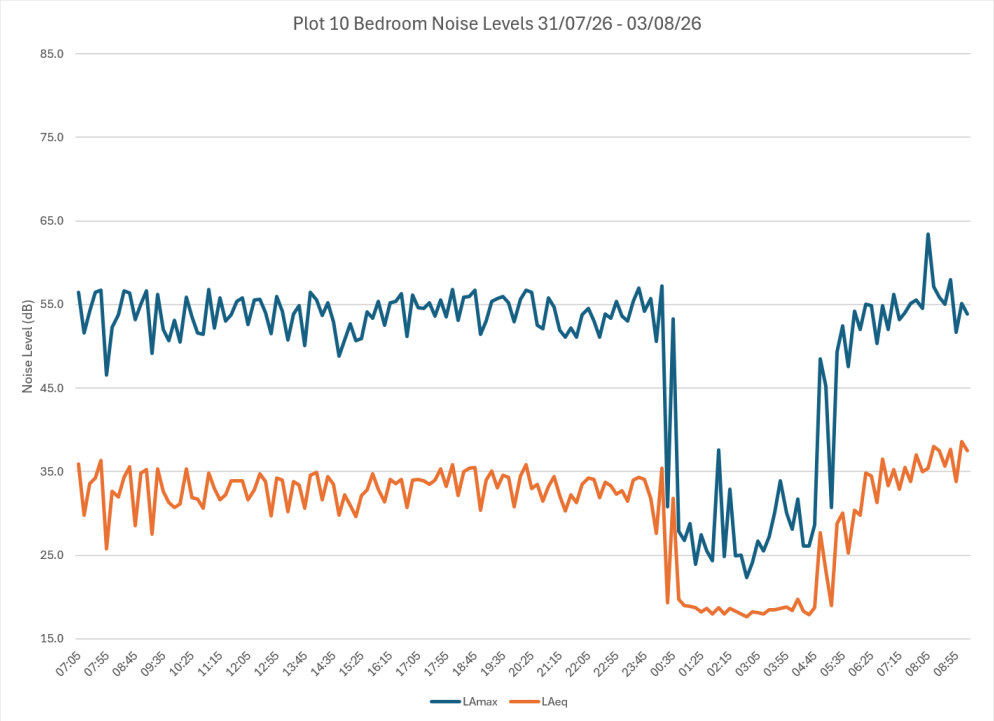


Figure B9 – Chorlton Baths Plot 10 Bedroom graphical noise data

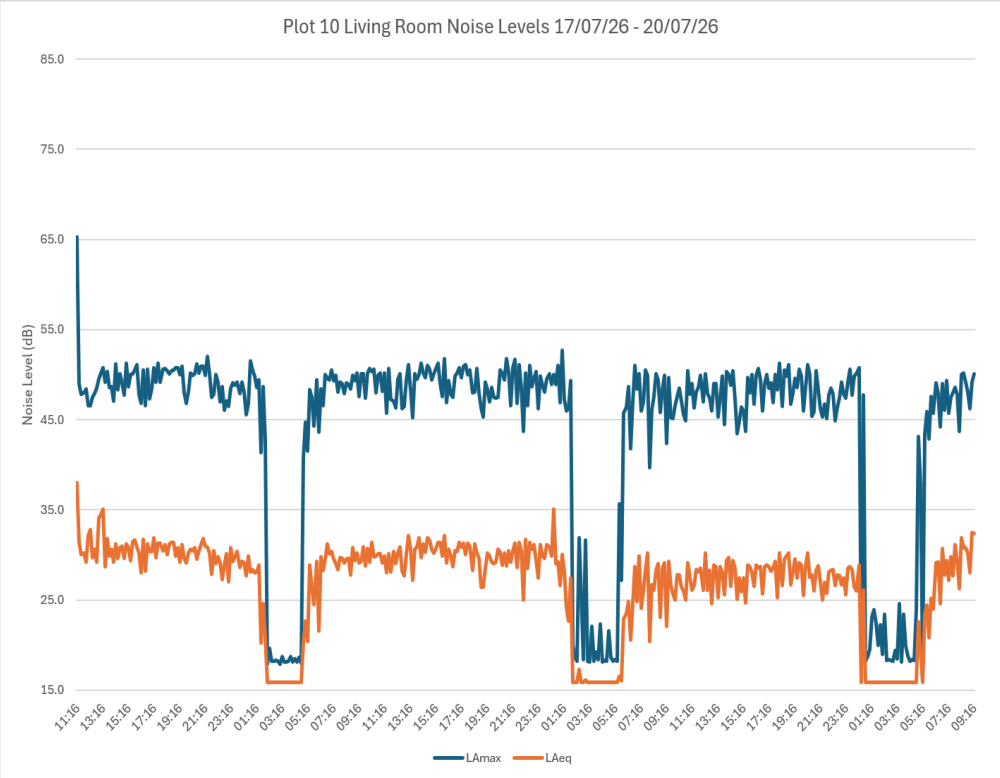


Figure B10 – Chorlton Baths Plot 10 Living Room graphical noise data

Time	Day/Night:	No.	Date & Time	LAFMax	Laeq	L10	L50	L90
11:05:00	DAY	1	18/09/2026 11:05	74.9	57.1	55.6	51.6	45.3
11:10:00	DAY	2	18/09/2026 11:10	68.2	55.4	56.7	52.2	47.0
11:15:00	DAY	3	18/09/2026 11:15	72.9	59.5	62.4	55.9	50.9
11:20:00	DAY	4	18/09/2026 11:20	72.6	58.3	59.8	51.9	44.6
11:25:00	DAY	5	18/09/2026 11:25	74.1	57.6	60.0	52.4	46.1
11:30:00	DAY	6	18/09/2026 11:30	74.4	56.9	59.4	51.0	44.9
11:35:00	DAY	7	18/09/2026 11:35	73.6	59.1	60.8	54.6	44.7
11:40:00	DAY	8	18/09/2026 11:40	72.8	57.2	59.9	50.7	43.5
11:45:00	DAY	9	18/09/2026 11:45	70.7	56.2	58.8	53.3	46.8
11:50:00	DAY	10	18/09/2026 11:50	75.2	56.3	56.5	52.1	45.4
11:55:00	DAY	11	18/09/2026 11:55	69.1	53.4	54.9	50.5	44.7
12:00:00	DAY	12	18/09/2026 12:00	75.2	57.8	56.2	50.6	44.2
12:05:00	DAY	13	18/09/2026 12:05	75.7	58.4	59.3	51.4	43.6
12:10:00	DAY	14	18/09/2026 12:10	74.6	55.5	53.7	50.3	44.2

Figure B11 summary of Noise measurements taken in outdoor amenity spaces