



Tharbogang Waste Management Centre

Annual noise monitoring - 2023

Griffith City Council

27 November 2023

→ The Power of Commitment



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Contents

Glossary of Terms	1
1. Introduction	3
1.1 Overview	3
1.2 Scope of works	3
1.3 Limitations	3
2. Existing environment	4
3. Noise criteria	6
3.1 Site noise	6
3.2 Road traffic noise	7
4. Noise monitoring methodology	8
5. Noise monitoring results	9
5.1 Quarry noise monitoring results	9
5.1.1 Quarry measurement – Western side	10
5.1.2 Quarry measurement – eastern side.	12
5.2 Residential noise monitoring results	14
5.2.1 Residential receiver 1	15
5.2.2 Residential receiver 2	17
5.2.3 Residential receiver 3	19
5.2.4 Residential receiver 4	21
5.2.5 Residential receiver 5	23
5.2.6 Residential receiver 6	25
5.3 Road noise monitoring results	27
5.4 Results discussion	28
6. Conclusion	29

Table index

Table 2.1	Residential Receiver Details	4
Table 3.1	NSW Road Traffic Noise Criteria	7
Table 4.1	Noise monitoring details	8
Table 5.1	Quarry noise monitoring results, dBA	9
Table 5.2	Residential noise monitoring results, dBA	14
Table 5.3	Road noise monitoring summary	27
Table 5.4	Manual traffic count data over 1 hour	28

Figure index

Figure 2.1	Location of subject site measurements and nearby residential receivers	5
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Figure 5.1	Quarry measurement - western side	10
Figure 5.2	Attended quarry measurement – western side	11
Figure 5.3	Quarry measurement: eastern side – monitoring location	12
Figure 5.4	Quarry measurement: eastern side – annotated measurement	13
Figure 5.5	R1 Residential receiver – monitoring location	15
Figure 5.6	R1 Residential receiver – Midday measurement annotations	16
Figure 5.7	R2 Residential receiver – monitoring location	17
Figure 5.8	R2 Residential receiver – Morning measurement annotations	18
Figure 5.9	R3 Residential receiver – monitoring location	19
Figure 5.10	R3 Residential receiver – Midday measurement annotations	20
Figure 5.11	R4 Residential receiver – monitoring location	21
Figure 5.12	R4 Residential receiver – Midday measurement annotations	22
Figure 5.13	R5 Residential receiver – monitoring location	23
Figure 5.14	R5 Residential receiver – Morning measurement annotations	24
Figure 5.15	R6 Residential receiver – monitoring location	25
Figure 5.16	R6 Residential receiver – Midday measurement annotations	26
Figure 5.17	Hillside Drive road noise monitoring location	27

Appendices

Appendix A	Field Notes
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Glossary of Terms

Term	Definition
dB	Decibel is the unit used for expressing the sound pressure level (SPL) or power level (SWL) in acoustics.
dBA	Decibel expressed with the frequency weighting filter used to measure 'A-weighted' sound pressure levels, which conforms approximately to the human ear response, as our hearing is less sensitive at low and high frequencies.
DoP	Department of Planning
DPIE	Department of Planning and Environment
CoA	Conditions of Approval
EPA	Environmental Protection Authority
$L_{Aeq(period)}$	Equivalent sound pressure level: the steady sound level that, over a specified period of time, would produce the same energy equivalence as the fluctuating sound level actually occurring.
$L_{AF10(period)}$	The noise level exceeded for 10 per cent of the time and is approximately the average of the maximum noise levels.
$L_{AF90(period)}$	The sound pressure level that is exceeded for 90% of the measurement period.
L_{Amax}	The absolute maximum noise level in a noise sample
NSW	New South Wales
RNP	<i>Road Noise Policy</i> (DECCW, 2011).
A weighting	The human ear responds more to frequencies between 500 Hz and 8 kHz and is less sensitive to very low-pitch or high-pitch noises. The frequency weightings used in sound level measurements are often related to the response of the human ear to ensure that the meter better responds to what you actually hear
Ambient noise	The all-encompassing noise associated within a given environment. It is the composite of sounds from many sources, both near and far. This is described using the Leq descriptor
Background noise	The underlying level of noise present in the ambient noise, excluding the noise source under investigation, when extraneous noise is removed. This is described using the L90 descriptor
Compliance	The process of checking that source noise levels meet with the noise limits in a statutory context.
Determining authority	Defined by Section 110 of the <i>Environmental Planning and Assessment Act 1979</i> as 'a Minister or public authority and, in relation to any activity, means the Minister or public authority by or on whose behalf the activity is or is to be carried out or any Minister or public authority whose approval is required in order to enable the activity to be carried out.'
Extraneous noise	Noise resulting from activities that are not typical of the area. Atypical activities may include construction, and traffic generated by holiday periods and by special events such as concerts or sporting events. Normal daily traffic is not considered to be extraneous
Feasible and reasonable measures	Feasibility relates to engineering considerations and what is practical to build. reasonableness relates to the application of judgement in arriving at a decision, taking into account the following factors: - Noise mitigation benefits (amount of noise reduction provided, number of people protected); Cost of mitigation (cost of mitigation versus benefit provided); Community views (aesthetic impacts and community wishes); Noise levels for affected land uses (existing and future levels, and changes in noise levels)
Hertz	The measure of frequency of sound wave oscillations per second. 1 oscillation per second equals 1 hertz.
Meteorological conditions	Wind and temperature inversion conditions
Most-affected location	Location(s) that experience (or will likely experience) the greatest noise impact from the construction works under consideration. In determining these locations, existing background noise levels, noise source location(s), distance and any shielding between the construction works (or proposed works) and the residences and other sensitive land uses need to be considered.

Term	Definition
Noise sensitive receiver	An area or place potentially affected by noise which includes: a residential dwelling an educational institution, library, childcare centre or kindergarten a hospital, surgery or other medical institution an active (e.g. sports field, golf course) or passive (e.g. national park) recreational area commercial or industrial premises a place of worship.
Non-compliance	Development is deemed to be in non-compliance with its noise consent/ licence conditions if the monitored noise levels exceed its statutory noise limit (exceptions may be given if the noise level exceeds by less than 2 dB)
Octave	A division of the frequency range into bands, the upper frequency limit
Subject site	The immediate location of the quarry
Study area	Land in the vicinity of, and including, the proposal site. The 'study area' is the wider area surrounding the proposal site.
Third-octave	Single octave bands divided into three parts.

1. Introduction

1.1 Overview

Griffith City Council (Council) operate a landfill and quarry in Tharbogang, NSW located approximately 10 km northwest of Griffith, NSW ('the site'). The Department of Planning (DoP) have issued Conditions of Approval (CoA) for the site that require a noise monitoring program to be prepared and implemented annually.

GHD Pty Ltd (GHD) has been engaged by Griffith City Council to undertake the annual (2023) noise monitoring for the site. This report details the results of the noise monitoring conducted within the quarry, at each of the six identified sensitive receivers, and an assessment of potential road traffic noise emissions along Hillside Drive. Monitoring was conducted on 22 November and 23 November 2023.

1.2 Scope of works

GHD has completed the following scope of works for the project:

- Travelled to site and undertaken an inspection of the site, including operational equipment.
- Conducted attended noise measurements at the site to quantify ambient noise levels within the site.
- Conducted three attended noise measurements at each of the residential locations specified in *Tharbogang Quarry Noise and Vibration Monitoring Plan* (GHD, February 2013) to quantify noise levels from the site at residential receivers.
- Conducted an attended traffic noise measurement and manual traffic count at the private resident on Hillside Drive in order to quantify road traffic noise emission from vehicle movements associated with the operation of the site.
- Prepared a report detailing the methodology and results of the noise monitoring conducted, comparing results against the noise criteria for the site.

1.3 Limitations

This report: has been prepared by GHD for Griffith City Council and may only be used and relied on by Griffith City Council for the purpose agreed between GHD and Griffith City Council as set out in section 1.2 of this report.

GHD otherwise disclaims responsibility to any person other than Griffith City Council arising in connection with this report. GHD also excludes implied warranties and conditions, to the extent legally permissible.

The services undertaken by GHD in connection with preparing this report were limited to those specifically detailed in the report and are subject to the scope limitations set out in the report.

The opinions, conclusions and any recommendations in this report are based on conditions encountered and information reviewed at the date of preparation of the report. GHD has no responsibility or obligation to update this report to account for events or changes occurring subsequent to the date that the report was prepared.

The opinions, conclusions and any recommendations in this report are based on assumptions made by GHD described in this report. GHD disclaims liability arising from any of the assumptions being incorrect.

The opinions, conclusions and any recommendations in this report are based on information obtained from, and testing undertaken at or in connection with, specific sample points. Site conditions at other parts of the site may be different from the site conditions found at the specific sample points.

Investigations undertaken in respect of this report are constrained by the particular site conditions, such as the location of buildings, services and vegetation. As a result, not all relevant site features and conditions may have been identified in this report.

2. Existing environment

The subject site is located 10 km northwest of Griffith and is on land zoned as SP2 Landfill and Quarry under the Griffith Local Environmental Plan. The site is accessed via Hillside Drive, Slopes Road and Kidman Way. The residential receivers of interest are located to the west and south-west of the quarry under land zoned as RU1 Primary Production.

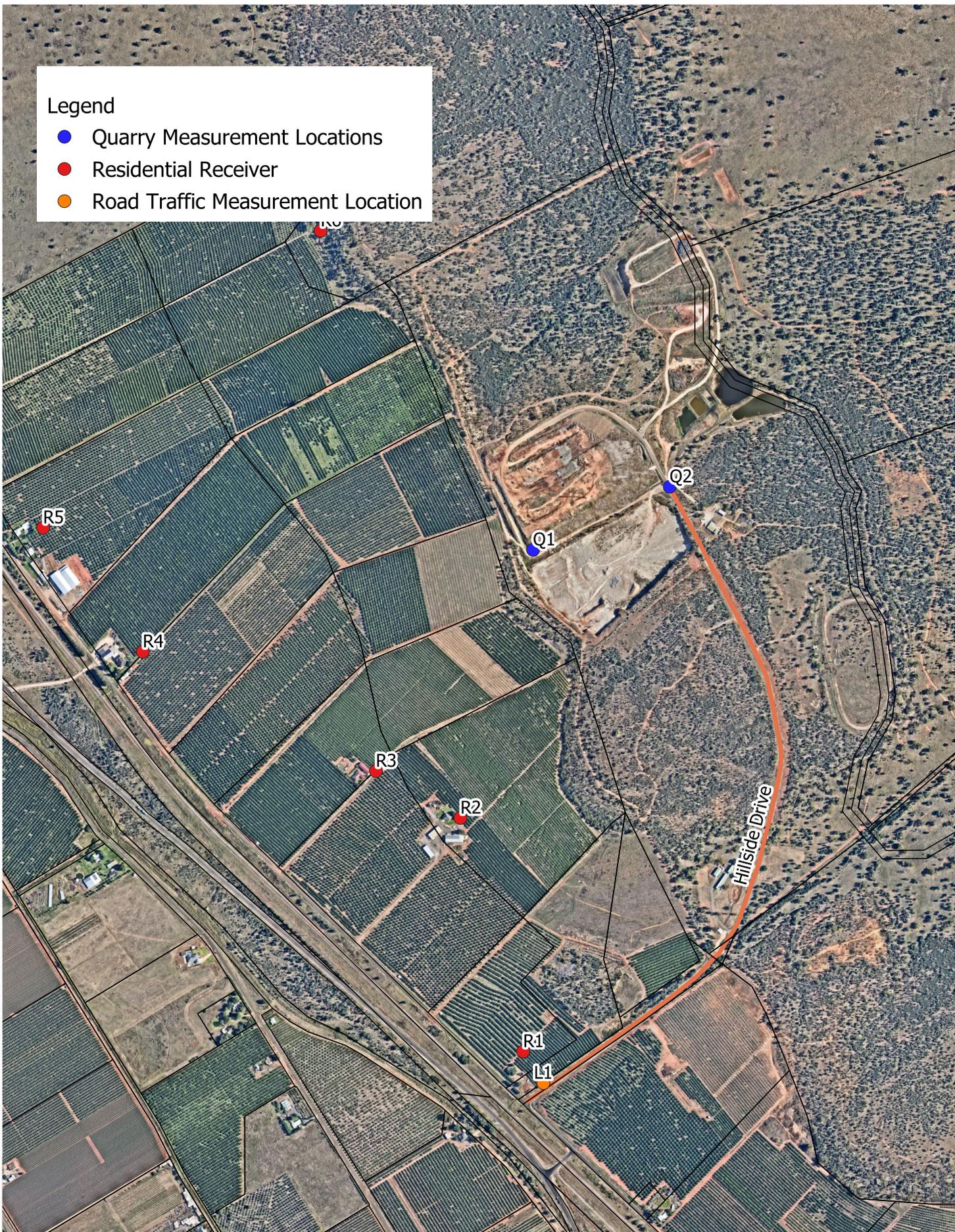
The nearest residential receivers to the site have been identified below in Table 2.1. Additionally, the site location, as well as the location of noise sensitive receivers and Hillside Drive is shown in Figure 2.1.

Table 2.1 Residential Receiver Details

Property Identification Number	Property Address	Approximate distance from site operations (m)
1	Corner of Slopes Rd and Hillside Drive	1100
2	250 Slopes Rd	830
3	Farm 1757 Slopes Rd	850
4	Farm 1760 Slopes Rd	1150
5	Farm 1743 Slopes Rd	1300
6	Farm 1765 Slopes Rd	1020

Legend

- Quarry Measurement Locations
- Residential Receiver
- Road Traffic Measurement Location



Map Projection: Mercator Auxiliary Sphere
Horizontal Datum: WGS 1984
Grid: WGS 1984 Web Mercator Auxiliary Sphere



Griffith City Council
Tharbogang Quarry
Annual noise monitoring
Location of subject site
measurements and nearby
residential receivers

Project 12599313
Revision No. -
Date 24/11/2023

FIGURE 2.1

Data Source:

Created By: Christopher Doyle

3. Noise criteria

3.1 Site noise

The DPIE Conditions of Approval¹ specify the following noise assessment criteria and operating hours for the site:

Noise Impact Assessment Criteria

28. The Proponent shall ensure that the noise generated by the project does not exceed the noise impact assessment criteria in Table 1.

Table 1: Operational noise impact assessment criteria dB(A)

Location and Locality	Day	Evening	Night
	<i>L_{Aeq} (15 min)</i>	<i>L_{Aeq} (15 min)</i>	<i>L_{Aeq} (15 min)</i>
All Surrounding Sensitive Receivers	35	35	35

Notes:

- Noise generated by the project is to be measured in accordance with the relevant requirements, and exemptions (including certain meteorological conditions), of the NSW Industrial Noise Policy.
- The noise limits do not apply if the Proponent has an agreement with the landowner to generate higher noise levels, and the Proponent has advised the Department in writing of the terms of this agreement.

Operating Hours

29. The Proponent shall comply with the operating hours in Table 2.

Table 2: Operating hours

Activity	Day	Time
Quarrying Operations	Monday – Friday	7.00am to 5.00pm
	Saturday	8.00am to 1.00pm
	Sunday and Public Holidays	None
Landfilling Operations	Daily	8.00am to 5.00pm

Notes:

- Maintenance activities may be conducted outside weekday hours in Table 2 provided that the activities are not audible at any privately-owned residence, or until 6pm on Saturdays.
- This condition does not apply to delivery of material if that delivery is required by police or other authorities for safety reasons, and/or the operation or personnel or equipment are endangered. In such circumstances, notification is to be provided to EPA and the affected residents as soon as possible, or within a reasonable period in the case of emergency.

¹ The full determination and approval can be accessed online at: <https://pp.planningportal.nsw.gov.au/major-projects/projects/tharbogang-quarry-waste-facility>

3.2 Road traffic noise

The CoA specifies monitoring of road traffic noise on Hillside Drive, however no guidance on the applicable road traffic noise criteria is provided. Therefore, current NSW guidelines have been adopted.

The NSW *Road Noise Policy* (DECCW, 2011) sets out noise assessment criteria for residences on local roads affected by additional traffic from land use developments. The applicable criteria are outlined in Table 3.1.

Table 3.1 NSW Road Traffic Noise Criteria

Road Category	Type of project/land use	Assessment Criteria dB(A)	
		Day (7 am – 10 pm)	Night (10 pm – 7 am)
Local Roads	Existing residences affected by additional traffic on existing local roads generated by land used developments	55 dB(A) L _{Aeq,1 hour} (external)	50 dB(A) L _{Aeq,1 hour} (external)

4. Noise monitoring methodology

The noise monitoring methodology adopted is as follows:

- GHD attended site on the 22th and 23th of November 2023 to conduct attended noise monitoring within the site and at surrounding sensitive receivers
- Noise monitoring was conducted using a Svantek 977 Class 1 sound level meter. The noise logger was programmed to accumulate statistical and L_{Aeq} noise descriptors continuously over the entire 15-minute monitoring period
- A calibration check was performed on the noise monitoring equipment using a sound level calibrator with a sound pressure level of 94 dB) at 1 kHz. At completion of the measurements, the meter’s calibration was re-checked to ensure the sensitivity of the noise monitoring equipment had not varied. The noise loggers were found to be within the acceptable tolerance of ± 1.0 dBA
- Noise monitoring was conducted during a time where wind speeds were not greater than 5 m/s (adjusted for ground level) and where no rainfall was occurring.
- Annotated 15-minute field sheets were completed during the measurements to identify and attribute the sources of noise present during the measurements.
- A 1-hour road noise measurement and manual traffic count was conducted along Hillside Drive in order to quantify any road noise impacts from the site at the sensitive receiver on the corner of Slopes Road and Hillside Drive
- Attended noise monitoring was conducted by a competent Acoustic Engineer Chris Doyle, who:
 - is a member employee of GHD, a member firm of the Association of Australasian Acoustical Consultants (AAAC)
 - possesses the qualification Bachelor of Mechanical Engineering, attained at the University of New South Wales (UNSW) in 2021.

A summary of noise monitoring details is provided in Table 4.1.

Table 4.1 Noise monitoring details

Sound level meter details	Sound level calibrator details	Equipment settings
Svantek 977 Class 1 sound level meter IEC 61672-3:2013 compliant Manufactured prior to 2019 SN:36872 1.5 metres above ground level Free field conditions	Svantek SV30A Class 1 sound level calibrator IEC 60942:2003 compliant Manufactured prior to 2017 SN:39467 Pre and post calibration variance: + 0.55 dB (day one) + 0.05 dB (day two)	A-Weighted Fast time response 15-minute intervals

5. Noise monitoring results

5.1 Quarry noise monitoring results

Table 5.1 provides the summary results of noise measurements conducted at the quarry. Two 15-minute measurements were undertaken in different parts of the quarry area to quantify ambient noise emissions from the site, if any. The summary results of the measurements are provided in Table 5.1.

Table 5.1 Quarry noise monitoring results, dBA

Location	Start date & time	Measured noise level (15 minute period), dBA		
		L _{Aeq}	L _{AFmax}	L _{AFmin}
Quarry - Western side	22/11/23 1:26:13 PM	45	69	30
Quarry - Eastern side	22/11/23 1:43:30 PM	44	63	28

5.1.1 Quarry measurement – Western side

The first quarry measurement (Q1) was conducted along the western side of the quarry, between the quarry pit and landfill areas. The location is provided in Figure 2.1.



Figure 5.1 Quarry measurement - western side

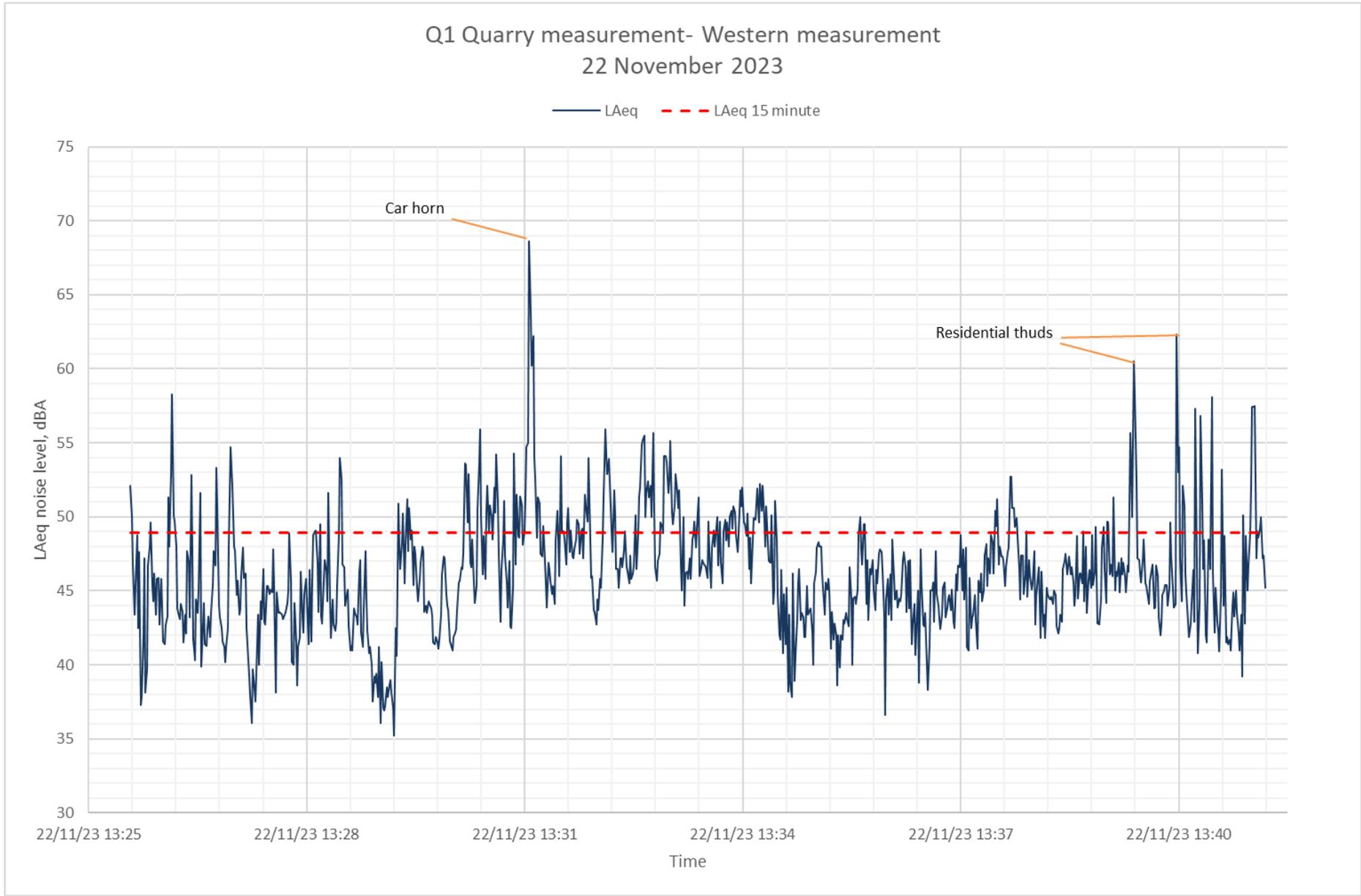


Figure 5.2 *Attended quarry measurement – western side*

5.1.2 Quarry measurement – eastern side.

The second quarry measurement (Q2) was conducted on the eastern side of the quarry, approximately 20 metres from Hillside Drive. Typical sources of noise audible during the measurement period included vehicle passbys, travelling toward the landfill and bird noises.



Figure 5.3 Quarry measurement: eastern side – monitoring location

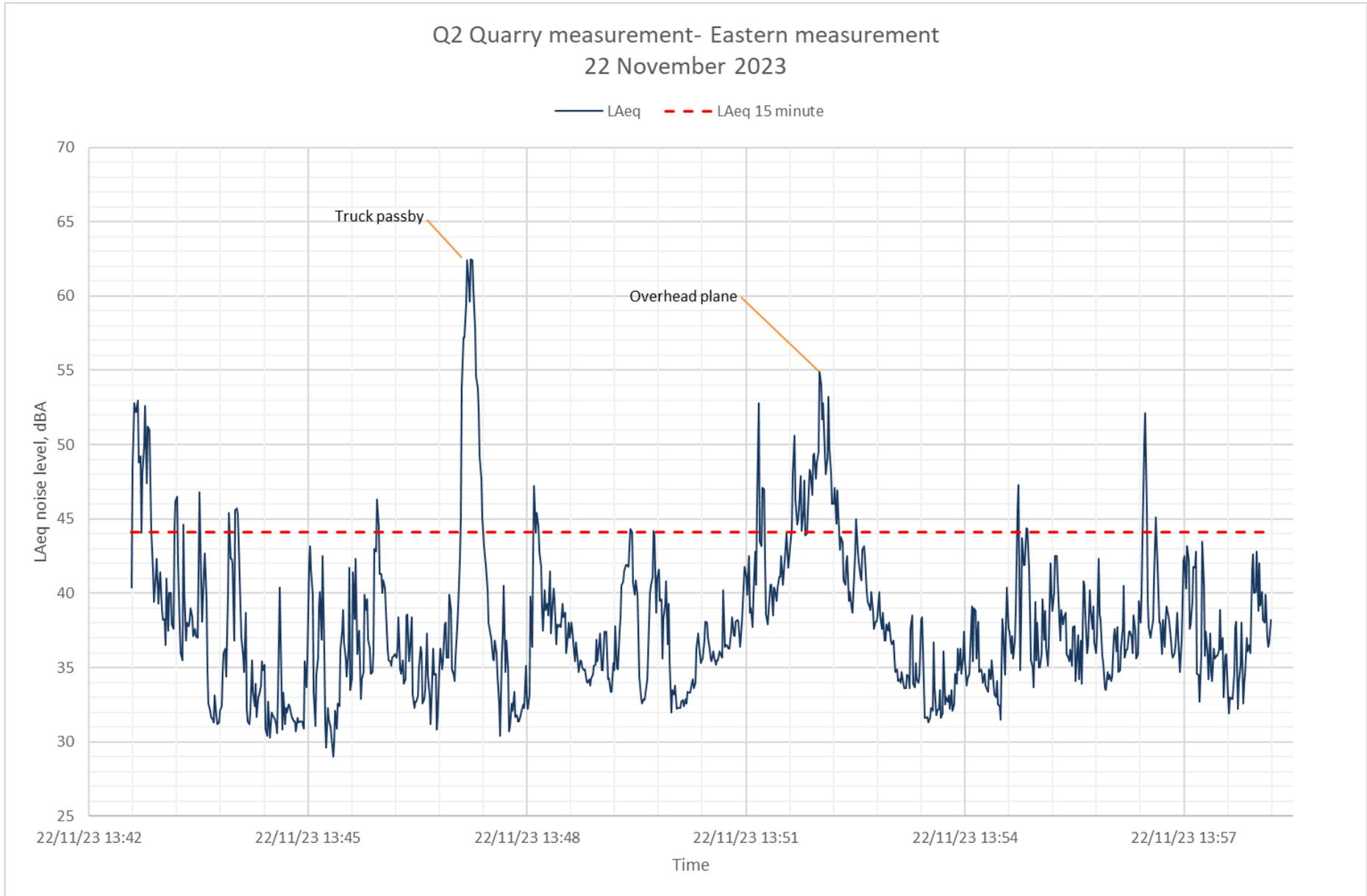


Figure 5.4 Quarry measurement: eastern side – annotated measurement

5.2 Residential noise monitoring results

Table 5.2 provides a summary of noise monitoring results for the measurements conducted at each residential receiver, for each of the three measurements conducted at each location.

Table 5.2 Residential noise monitoring results, dBA

Measurement run	Location	Start date & time	Measured noise level (15 minute period), dBA			
			L _{Aeq}	L _{AFmax}	L _{AFmin}	L _{AF90}
Morning measurement run	R1	8:41:43 AM	47	69	35	41
	R2	9:01:40 AM	46	60	35	40
	R3	9:20:54 AM	42	61	33	37
	R4	9:41:18 AM	43	61	35	39
	R5	10:01:39 AM	40	56	34	36
	R6	10:23:12 AM	38	57	32	34
Midday measurement run	R1	10:47:16 AM	45	59	34	39
	R2	11:07:42 AM	46	63	33	39
	R3	11:26:20 AM	41	58	31	36
	R4	11:50:54 AM	43	57	33	37
	R5	12:10:39 PM	40	55	30	34
	R6	12:30:42 PM	42	60	32	34
Afternoon measurement run	R1	2:04:59 PM	47	60	31	37
	R2	2:25:43 PM	45	63	31	36
	R3	2:45:37 PM	43	58	33	37
	R4	3:35:16 PM	53 ¹	75	36	41
	R5	3:55:10 PM	44	57	32	37
	R6	4:16:53 PM	43	56	36	38

Note 1: The afternoon measurement run at R4 had a propeller plane pass overhead, resulting in higher measured noise levels than the same location during other runs. See Appendix A for notes.

5.2.1 Residential receiver 1

Attended measurements at residential receiver 1 were conducted 30 metres from the façade of the residential dwelling, in the direction of the subject site. The noise monitoring location is shown in Figure 2.1 and photographed in Figure 5.5 below. Figure 5.6 provides an annotated time history of the midday measurement conducted. The noise environment consisted primarily of road noise from Kidman Way, Hillside Drive and Slopes Road, as well as bird noises. Quarry activities were inaudible during each measurement conducted at the sensitive receiver.



Figure 5.5 R1 Residential receiver – monitoring location

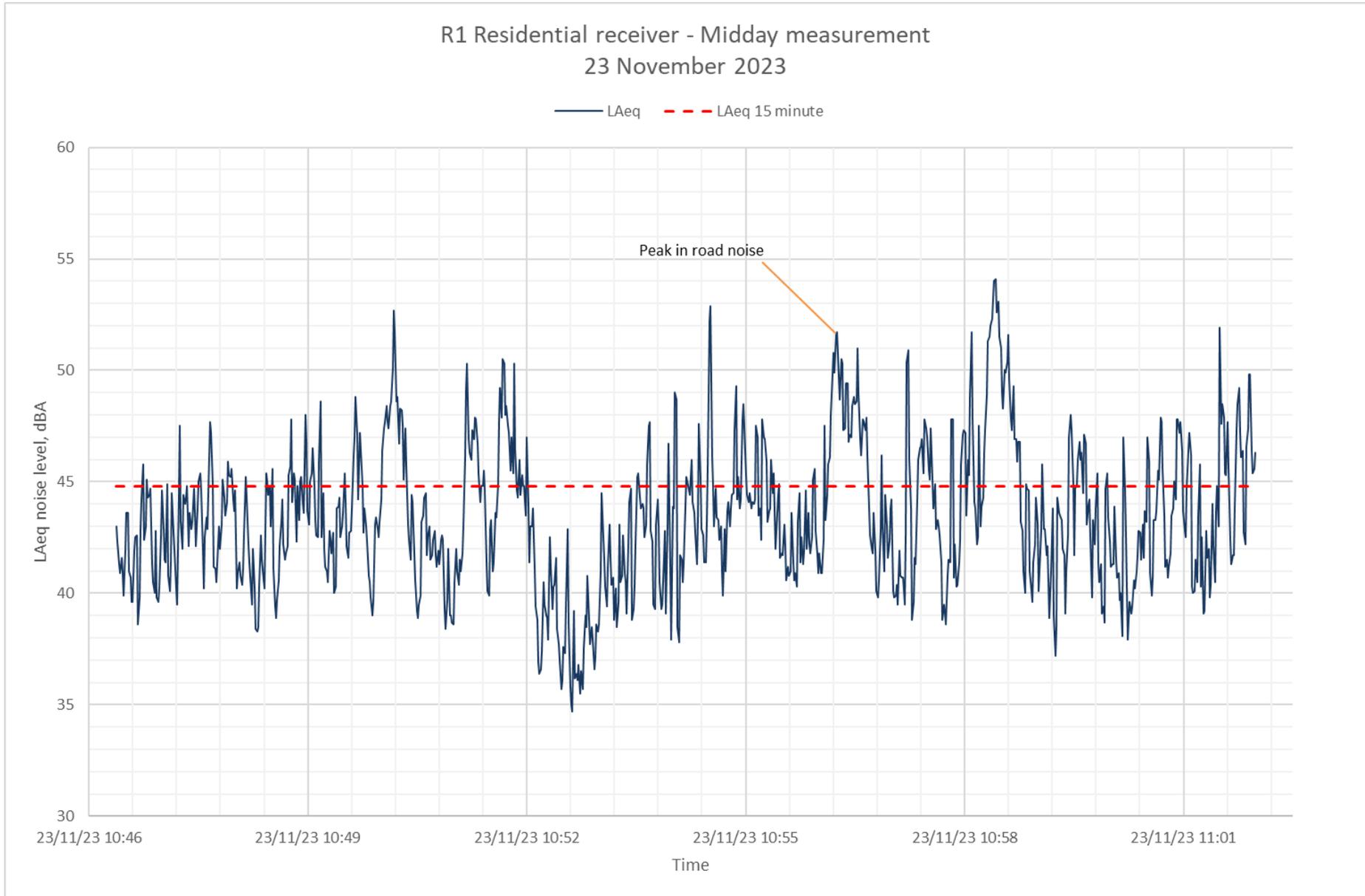


Figure 5.6 R1 Residential receiver – Midday measurement annotations

5.2.2 Residential receiver 2

Attended measurements at receiver 2 were conducted 30 metres from the façade of the residential dwelling in the direction of the site. The noise monitoring location is shown in Figure 2.1 and photographed in Figure 5.7 below. Figure 5.8 provides an annotated time history of the morning measurement conducted. The noise environment consisted of orchard work activity, road noise from Kidman Way and bird noises. Quarry activities were inaudible during each measurement conducted at the sensitive receiver.



Figure 5.7 R2 Residential receiver – monitoring location

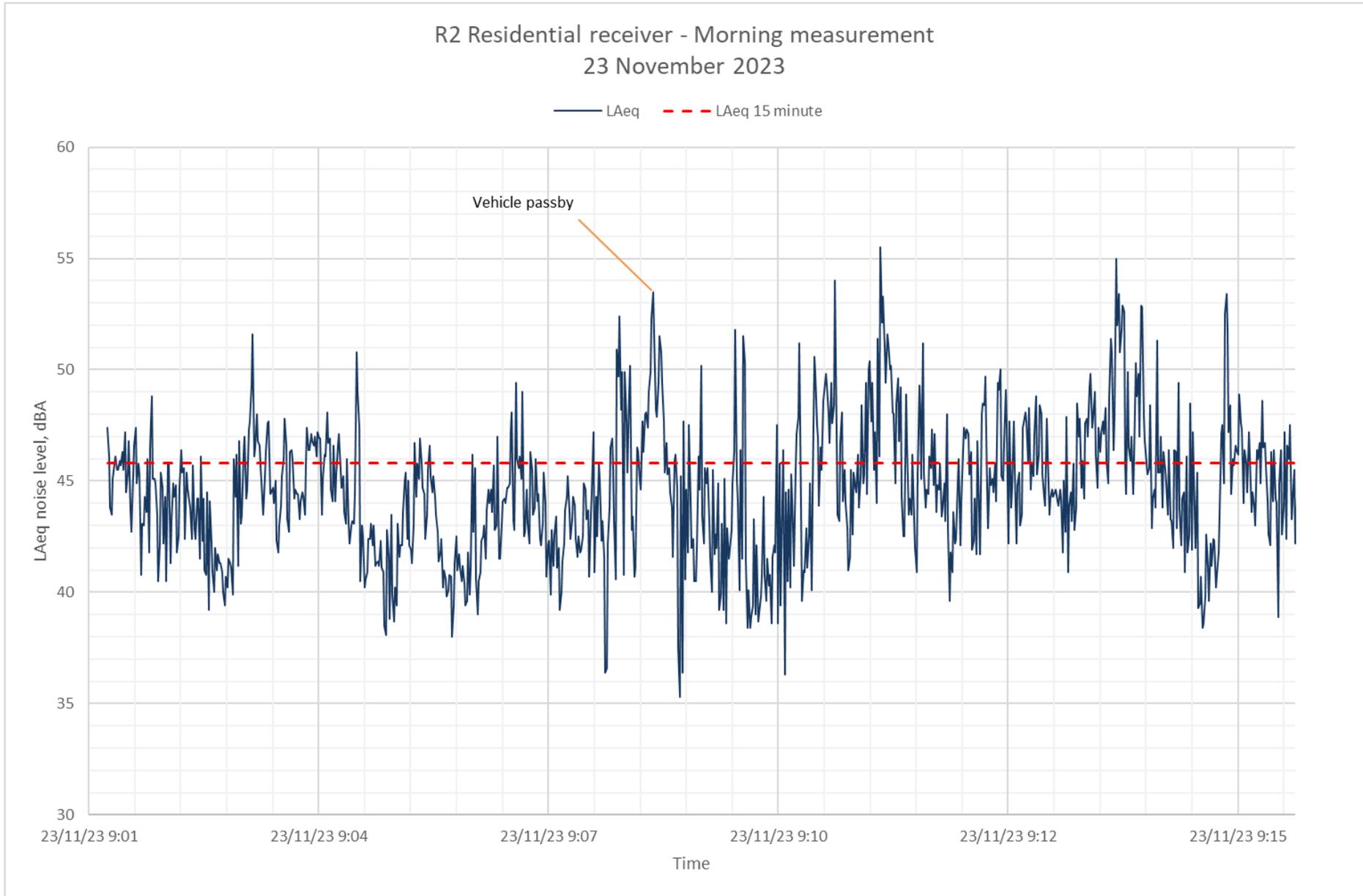


Figure 5.8 R2 Residential receiver – Morning measurement annotations

5.2.3 Residential receiver 3

Attended measurements at receiver 3 were conducted 30 metres from the façade of the residential dwelling in the direction of the site. The noise monitoring location is shown in Figure 2.1 and photographed in Figure 5.9 below. Figure 5.10 provides an annotated time history of the midday measurement conducted. The noise environment consisted primarily of road noise from Kidman Way and orchard activities such as engine noise and workers conversing. Quarry activities were inaudible during each measurement conducted at the sensitive receiver. Orchard activities in the direction of the quarry were initially attributed to the quarry, but later investigation revealed that the noise originated from the orchard fields.



Figure 5.9 R3 Residential receiver – monitoring location

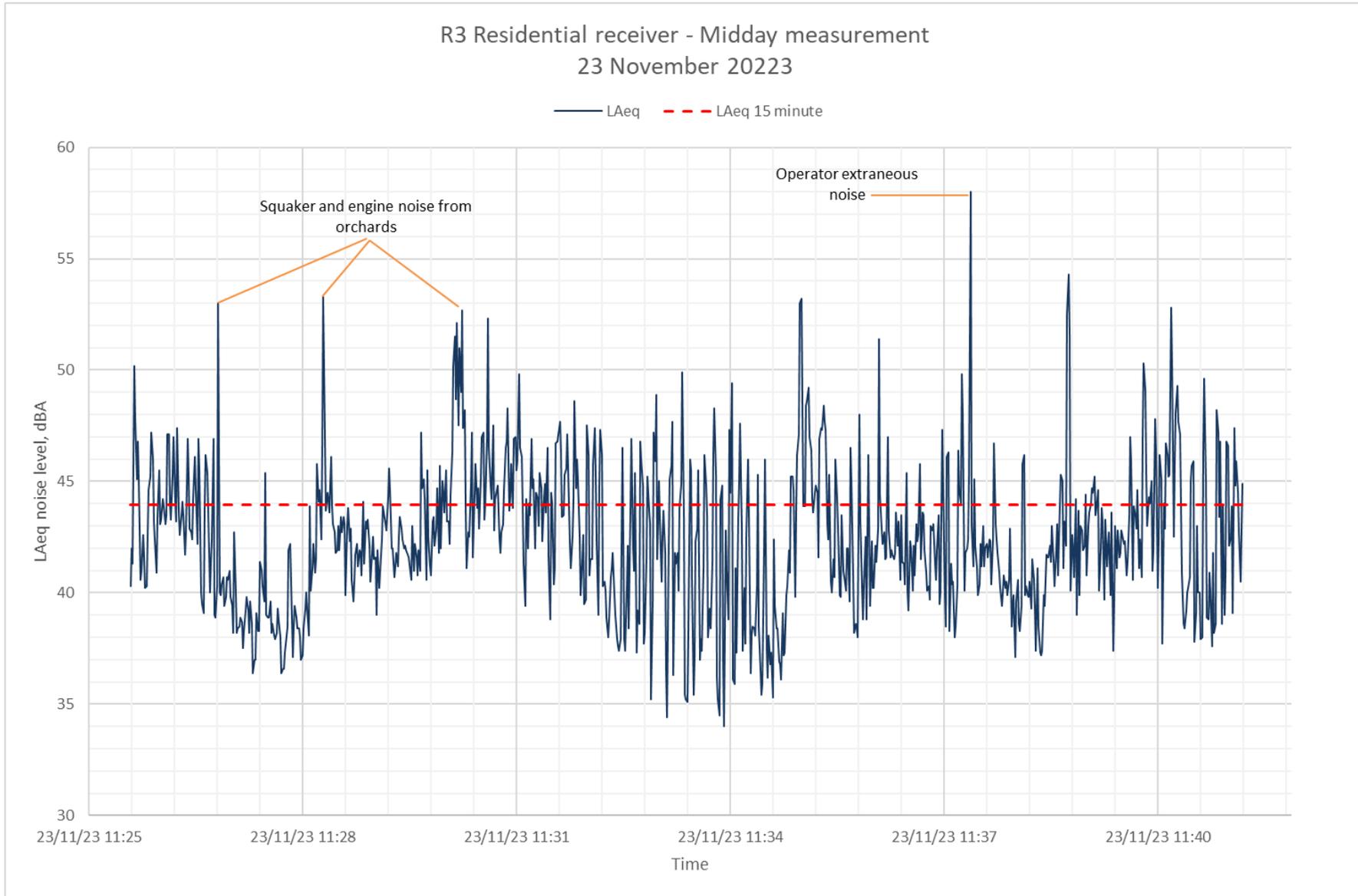


Figure 5.10 *R3 Residential receiver – Midday measurement annotations*

5.2.4 Residential receiver 4

Attended measurements at receiver 4 were conducted 30 metres from the façade of the residential dwelling in the direction of the site. The noise monitoring location is shown in Figure 2.1 and photographed in Figure 5.11 below. Figure 5.12 provides an annotated time history of the Midday measurement conducted. The noise environment consisted primarily of bird noises, orchard activity and distant road noise audible. Quarry activities were inaudible during each measurement conducted at the sensitive receiver.



Figure 5.11 R4 Residential receiver – monitoring location

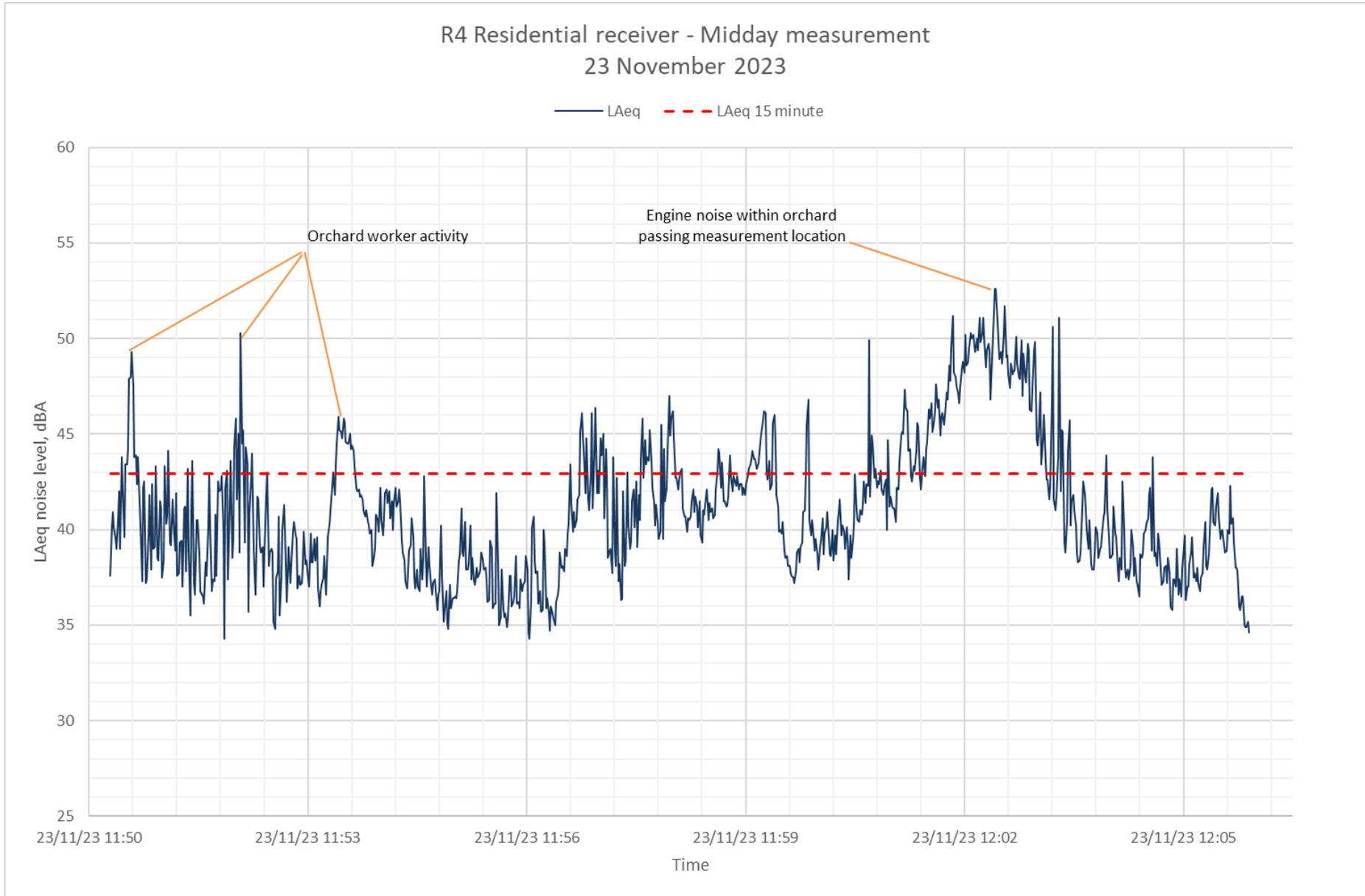


Figure 5.12 R4 Residential receiver – Midday measurement annotations

5.2.5 Residential receiver 5

Attended measurements at receiver 5 were conducted 30 metres from the façade of the residential dwelling in the direction of the site. The noise monitoring location is shown in Figure 2.1 and photographed in Figure 5.13 below. Figure 5.14 provides an annotated time history of the morning measurement conducted. The noise environment consisted primarily of road noise from Kidman Way. A nearby mechanical plant item was also audible, cycling intermittently. Orchard workers were occasionally audible. Quarry activities were inaudible during each measurement conducted at the sensitive receiver.



Figure 5.13 R5 Residential receiver – monitoring location

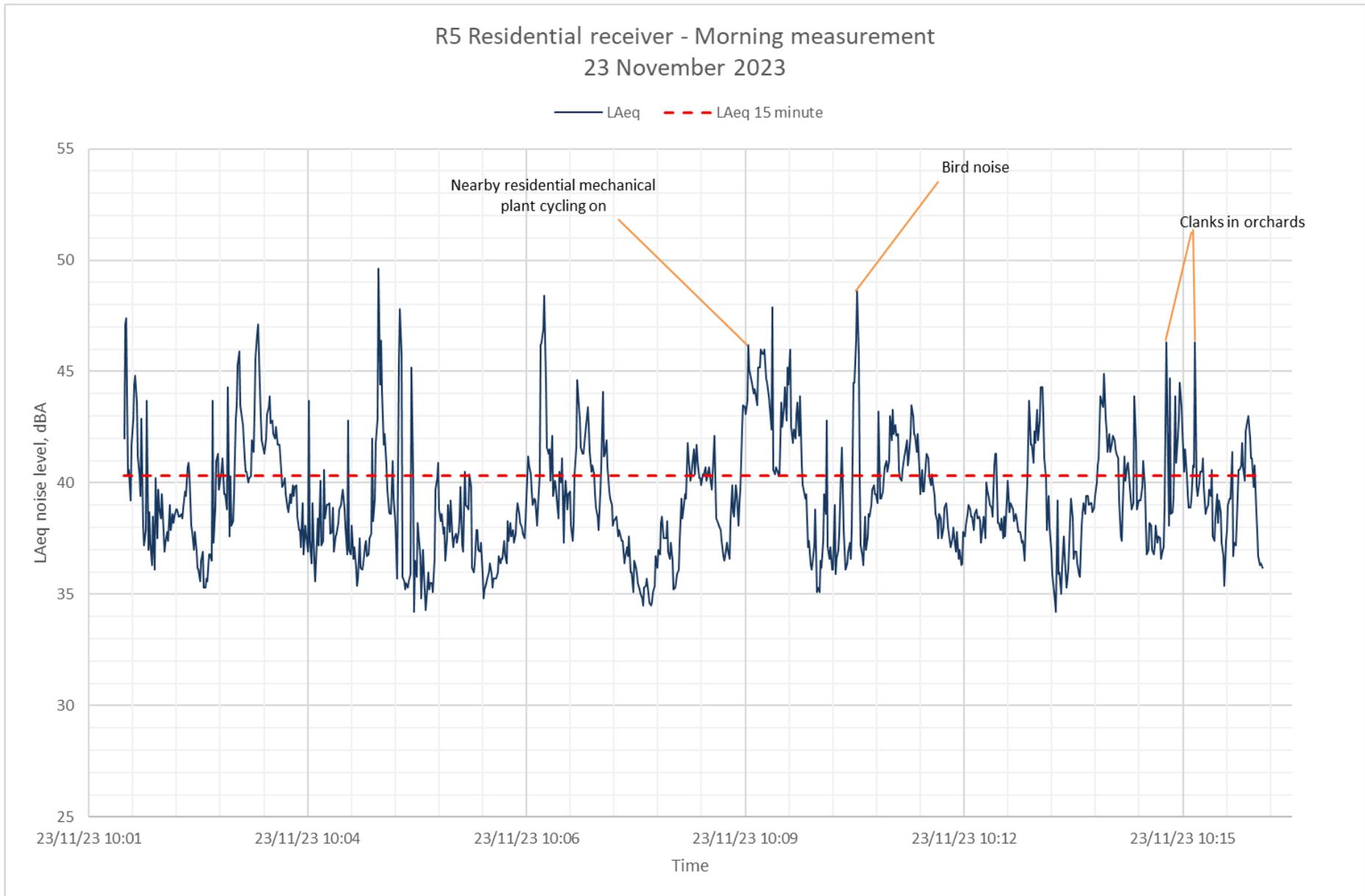


Figure 5.14 R5 Residential receiver – Morning measurement annotations

5.2.6 Residential receiver 6

Attended measurements at receiver 6 were conducted 30 metres from the façade of the residential dwelling in the direction of the site. The noise monitoring location is shown in Figure 2.1 and photographed in Figure 5.15 below. Figure 5.16 provides an annotated time history of the midday measurement conducted. The noise environment consisted primarily of bird noise, insect noise. Quarry activities were inaudible during each measurement conducted at the sensitive receiver.



Figure 5.15 R6 Residential receiver – monitoring location

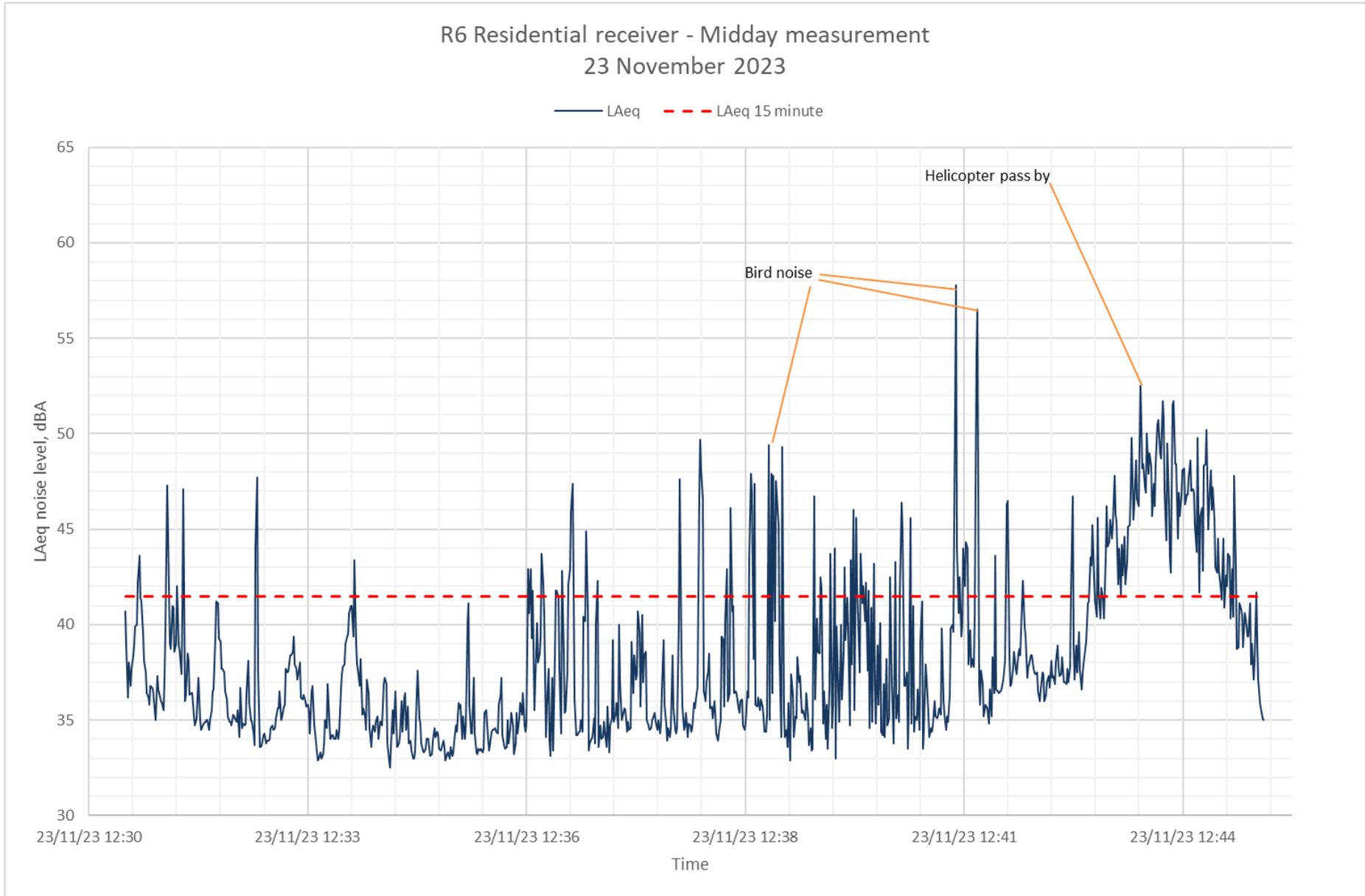


Figure 5.16 R6 Residential receiver – Midday measurement annotations

5.3 Road noise monitoring results

The road traffic noise measurement was conducted 10 metres from the edge of Hillside Drive. The location of the road noise monitoring is shown in Figure 2.1 and photographed in Figure 5.17.



Figure 5.17 Hillside Drive road noise monitoring location

In order to calculate the received noise level at the façade of the residential receiver, the roadside $L_{Aeq(1hr)}$ noise level was attenuated to the façade of the residential receiver using the acoustic software CadnaA, and a + 2.5 dB façade correction factor was applied. During the measurement, a manual traffic count was undertaken to determine vehicle movements along Hillside Drive. A summary of the road noise monitoring results is provided in Table 5.3, and the results of the manual traffic count are provided in Table 5.4.

Table 5.3 Road noise monitoring summary

Measurement details	Time	$L_{Aeq(15\ min)}$, dBA	$L_{Aeq(1hr)}$, dBA	Received noise level at façade, dBA
	7:40:12 AM	57	57	46
	7:55:12 AM	59		
	8:10:16 AM	53		
	8:25:16 AM	55		

Table 5.4 Manual traffic count data over 1 hour

Direction	Composition	
	Light vehicles	Heavy vehicles
Towards Quarry	8	7
Towards Slopes Road	4	6
Total	12	13

5.4 Results discussion

Annual noise monitoring was conducted whilst the site was operational. Noise emissions from the site during quarry measurements consisted mainly of occasional light and heavy vehicle movements, with some earthworks noise. Noise measurements conducted at the residential receivers were dominated by the ambient noise environment and were above the $L_{Aeq(15\text{ minute})}$ 35 dBA assessment criteria for all measurements, however operations from the subject site were not audible during any of the measurements. Contributions were generally dominated by nearby road noise, bird noise and orchard operations. Other sources of noise occasionally audible included mechanical plant noise, aircraft and helicopter noise and car horns. Therefore, the site is considered to be compliant with the noise criteria provided in the DPIE CoA.

A 1-hour road traffic noise measurement and manual traffic count was conducted alongside Hillside Drive to determine compliance with the RNP criteria provided in Table 3.1. The predicted received noise level at the façade of the affected receiver is compliant with the daytime local roads RNP criteria of $L_{Aeq,1\text{ hour}}$ 55 dBA.

Attended field notes are provided in Appendix A.

6. Conclusion

GHD has completed this annual noise monitoring report to determine compliance with the subject site's CoA provided by DPIE. GHD attended site on the 22nd and 23rd of November 2023 to conduct attended noise measurements at the quarry site, nearby sensitive receivers, and along Hillside Drive. Based upon the results of the noise monitoring conducted on site, GHD considers the site compliant against the relevant noise criteria provided.

Appendices

Appendix A

Field Notes

Attended Monitoring Field Sheet

Project No:
 Project Name:
 Pre Cal:
 Post Cal:
 Cal Hz:

Date:
 File:
 SLM Make:
 Serial No:
 Interval:

Start Time:
 Location:
 Operator:
 Mic Height:
 Page: of

L782 Q1

1:25

Instructions: See how you can use the software to help you.

START			
0:00:05		0:05:00	0:10:00
0:00:10		0:05:05	0:10:05
0:00:15	operator pages	0:05:10	0:10:10
0:00:20		0:05:15	0:10:15
0:00:25		0:05:20	0:10:20
0:00:30		0:05:25	0:10:25
0:00:35		0:05:30	0:10:30
0:00:40		0:05:35	0:10:35
0:00:45		0:05:40	0:10:40
0:00:50		0:05:45	0:10:45
0:00:55		0:05:50	0:10:50
0:01:00		0:05:55	0:10:55
0:01:05		0:06:00	0:11:00
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0:01:15		0:06:10	0:11:10
0:01:20		0:06:15	0:11:15
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0:01:30		0:06:25	0:11:25
0:01:35		0:06:30	0:11:30
0:01:40		0:06:35	0:11:35
0:01:45		0:06:40	0:11:40
0:01:50		0:06:45	0:11:45
0:01:55		0:06:50	0:11:50
0:02:00	distal road noise?	0:06:55	0:11:55
0:02:05		0:07:00	0:12:00
0:02:10		0:07:05	0:12:05
0:02:15		0:07:10	0:12:10
0:02:20		0:07:15	0:12:15
0:02:25		0:07:20	0:12:20
0:02:30		0:07:25	0:12:25
0:02:35		0:07:30	0:12:30
0:02:40		0:07:35	0:12:35
0:02:45		0:07:40	0:12:40
0:02:50		0:07:45	0:12:45
0:02:55		0:07:50	0:12:50
0:03:00		0:07:55	0:12:55
0:03:05		0:08:00	0:13:00
0:03:10		0:08:05	0:13:05
0:03:15		0:08:10	0:13:10
0:03:20		0:08:15	0:13:15
0:03:25		0:08:20	0:13:20
0:03:30		0:08:25	0:13:25
0:03:35		0:08:30	0:13:30
0:03:40		0:08:35	0:13:35
0:03:45		0:08:40	0:13:40
0:03:50		0:08:45	0:13:45
0:03:55		0:08:50	0:13:50
0:04:00		0:08:55	0:13:55
0:04:05		0:09:00	0:14:00
0:04:10	birds	0:09:05	0:14:05
0:04:15		0:09:10	0:14:10
0:04:20		0:09:15	0:14:15
0:04:25		0:09:20	0:14:20
0:04:30		0:09:25	0:14:25
0:04:35		0:09:30	0:14:30
0:04:40		0:09:35	0:14:35
0:04:45		0:09:40	0:14:40
0:04:50		0:09:45	0:14:45
0:04:55		0:09:50	0:14:50
0:04:55		0:09:55	0:14:55

car horn in distance

truck from resident side

distal road noise?

birds

WEATHER

OVERALL RESULTS

NOTES:

Wind Speed:	(B) T1	Lmax:	(B) (A)
Wind Direction:		L1:	(B) (A)
Temp:	C	L10:	(B) (A)
Humid%:		Leq:	(B) (A)
Cloud /8:	S	L90:	(B) (A)
Invert?:	(S) (A)	Lmin:	(B) (A)

NOTES:
 site inaudible
 birds audible
 breeze

Attended Monitoring Field Sheet

Project No: _____ Date: _____ Start Time: _____
 Project Name: _____ File: _____ Location: _____
 Pre Cal: _____ SLM Make: _____ Operator: _____
 Post Cal: **L783** Serial No: **Q2** **1193** Mic Height: _____
 Cal Hz: _____ Interval: _____ Page: _____ of _____

START			
0:00:05	0:05:00	0:10:00	
0:00:10	0:05:05	0:10:05	
0:00:15	0:05:10	0:10:10	
0:00:20	0:05:15	0:10:15	
0:00:25	0:05:20	0:10:20	
0:00:30	0:05:25	0:10:25	
0:00:35	0:05:30	0:10:30	
0:00:40	0:05:35	0:10:35	
0:00:45	0:05:40	0:10:40	
0:00:50	0:05:45	0:10:45	
0:00:55	0:05:50	0:10:50	
0:01:00	0:05:55	0:10:55	
0:01:05	0:06:00	0:11:00	
0:01:10	0:06:05	0:11:05	
0:01:15	0:06:10	0:11:10	
0:01:20	0:06:15	0:11:15	
0:01:25	0:06:20	0:11:20	
0:01:30	0:06:25	0:11:25	
0:01:35	0:06:30	0:11:30	
0:01:40	0:06:35	0:11:35	
0:01:45	0:06:40	0:11:40	
0:01:50	0:06:45	0:11:45	
0:01:55	0:06:50	0:11:50	
0:02:00	0:06:55	0:11:55	
0:02:05	0:07:00	0:12:00	
0:02:10	0:07:05	0:12:05	
0:02:15	0:07:10	0:12:10	
0:02:20	0:07:15	0:12:15	
0:02:25	0:07:20	0:12:20	
0:02:30	0:07:25	0:12:25	
0:02:35	0:07:30	0:12:30	
0:02:40	0:07:35	0:12:35	
0:02:45	0:07:40	0:12:40	
0:02:50	0:07:45	0:12:45	
0:02:55	0:07:50	0:12:50	
0:03:00	0:07:55	0:12:55	
0:03:05	0:08:00	0:13:00	
0:03:10	0:08:05	0:13:05	
0:03:15	0:08:10	0:13:10	
0:03:20	0:08:15	0:13:15	
0:03:25	0:08:20	0:13:20	
0:03:30	0:08:25	0:13:25	
0:03:35	0:08:30	0:13:30	
0:03:40	0:08:35	0:13:35	
0:03:45	0:08:40	0:13:40	
0:03:50	0:08:45	0:13:45	
0:03:55	0:08:50	0:13:50	
0:04:00	0:08:55	0:13:55	
0:04:05	0:09:00	0:14:00	
0:04:10	0:09:05	0:14:05	
0:04:15	0:09:10	0:14:10	
0:04:20	0:09:15	0:14:15	
0:04:25	0:09:20	0:14:20	
0:04:30	0:09:25	0:14:25	
0:04:35	0:09:30	0:14:30	
0:04:40	0:09:35	0:14:35	
0:04:45	0:09:40	0:14:40	
0:04:50	0:09:45	0:14:45	
0:04:55	0:09:50	0:14:50	
0:04:55	0:09:55	0:14:55	

faint engine
earthquakes
noise to north

metal sign
rattling

metal scraping
earthquakes
to north

distant squaker
north

plane
overhead
↓

truck
passby

beeper
truck

WEATHER

OVERALL RESULTS

NOTES:

Wind Speed:	in/s	Lmax:	dB(A)
Wind Direction:		L1:	dB(A)
Temp:		L10:	dB(A)
Humid%:		Leg:	dB(A)
Cloud /8:		L90:	dB(A)
Inver?:		Lmin:	dB(A)

NOTES:
 faint earthquakes, engine noise
 occasional passby

Attended Monitoring Field Sheet

Project No: _____ Date: _____ Start Time: _____
 Project Name: _____ File: _____ Location: _____
 Pre Cal: _____ SLM Make: _____ Operator: _____
 Post Cal: **L7 84** **R1 #1** Serial No: **2:03** Mic Height: _____
 Cal Hz: _____ Interval: _____ Page: _____ of _____

START			
0:00:05		0:05:00	0:10:00
0:00:10		0:05:05	0:10:05
0:00:15	Kidman Way truck	0:05:10	0:10:10
0:00:20		0:05:15	0:10:15
0:00:25		0:05:20	0:10:20
0:00:30		0:05:25	0:10:25
0:00:35		0:05:30	0:10:30
0:00:40		0:05:35	0:10:35
0:00:45		0:05:40	0:10:40
0:00:50		0:05:45	0:10:45
0:00:55		0:05:50	0:10:50
0:01:00		0:05:55	0:10:55
0:01:05		0:11:00	
0:01:10		0:11:05	
0:01:15		0:11:10	
0:01:20		0:11:15	
0:01:25		0:11:20	
0:01:30		0:11:25	
0:01:35		0:11:30	
0:01:40		0:11:35	
0:01:45		0:11:40	
0:01:50	↓ Hillside Dr truck	0:06:00	0:11:45
0:01:55		0:06:05	0:11:50
0:02:00		0:06:10	0:11:55
0:02:05		0:06:15	0:12:00
0:02:10		0:06:20	0:12:05
0:02:15		0:06:25	0:12:10
0:02:20		0:06:30	0:12:15
0:02:25		0:06:35	0:12:20
0:02:30		0:06:40	0:12:25
0:02:35		0:06:45	0:12:30
0:02:40	0:06:50	0:12:35	
0:02:45	0:06:55	0:12:40	
0:02:50	0:07:00	0:12:45	
0:02:55	0:07:05	0:12:50	
0:03:00	0:07:10	0:12:55	
0:03:05	0:07:15	0:13:00	
0:03:10	0:07:20	0:13:05	
0:03:15	0:07:25	0:13:10	
0:03:20	0:07:30	0:13:15	
0:03:25	0:07:35	0:13:20	
0:03:30	0:07:40	0:13:25	
0:03:35	0:07:45	0:13:30	
0:03:40	0:07:50	0:13:35	
0:03:45	0:07:55	0:13:40	
0:03:50	0:08:00	0:13:45	
0:03:55	0:08:05	0:13:50	
0:04:00	0:08:10	0:13:55	
0:04:05	0:08:15	0:14:00	
0:04:10	0:08:20	0:14:05	
0:04:15	0:08:25	0:14:10	
0:04:20	0:08:30	0:14:15	
0:04:25	0:08:35	0:14:20	
0:04:30	0:08:40	0:14:25	
0:04:35	0:08:45	0:14:30	
0:04:40	0:08:50	0:14:35	
0:04:45	0:08:55	0:14:40	
0:04:50	0:09:00	0:14:45	
0:04:55	0:09:05	0:14:50	
	0:09:10	0:14:55	

WEATHER	OVERALL RESULTS	NOTES:
Wind Speed:	Lmax:	
Wind Direction:	L1:	
Temp:	L10:	
Humid%:	Leq:	
Cloud /8:	L90:	
Inver?:	Lmin:	

NOTES:
 Kidman Way dominant
 site inaudible
 bird noise

Attended Monitoring Field Sheet

Project No:
Project Name:
Pre Cal:
Post Cal:
Cal Hz:

Date:
File:
SLM Make:
Serial No: #1
Interval: 2:28

Start Time:
Location:
Operator:
Mic Height:
Page: of

L783

RZ

2:28

START	0:05:00	0:10:00
0:00:05	0:05:05	0:10:05
0:00:10	0:05:10	0:10:10
0:00:15	0:05:15	0:10:15
0:00:20	0:05:20	0:10:20
0:00:25	0:05:25	0:10:25
0:00:30	0:05:30	0:10:30
0:00:35	0:05:35	0:10:35
0:00:40	0:05:40	0:10:40
0:00:45	0:05:45	0:10:45
0:00:50	0:05:50	0:10:50
0:00:55	0:05:55	0:10:55
0:01:00	0:06:00	0:11:00
0:01:05	0:06:05	0:11:05
0:01:10	0:06:10	0:11:10
0:01:15	0:06:15	0:11:15
0:01:20	0:06:20	0:11:20
0:01:25	0:06:25	0:11:25
0:01:30	0:06:30	0:11:30
0:01:35	0:06:35	0:11:35
0:01:40	0:06:40	0:11:40
0:01:45	0:06:45	0:11:45
0:01:50	0:06:50	0:11:50
0:01:55	0:06:55	0:11:55
0:02:00	0:07:00	0:12:00
0:02:05	0:07:05	0:12:05
0:02:10	0:07:10	0:12:10
0:02:15	0:07:15	0:12:15
0:02:20	0:07:20	0:12:20
0:02:25	0:07:25	0:12:25
0:02:30	0:07:30	0:12:30
0:02:35	0:07:35	0:12:35
0:02:40	0:07:40	0:12:40
0:02:45	0:07:45	0:12:45
0:02:50	0:07:50	0:12:50
0:02:55	0:07:55	0:12:55
0:03:00	0:08:00	0:13:00
0:03:05	0:08:05	0:13:05
0:03:10	0:08:10	0:13:10
0:03:15	0:08:15	0:13:15
0:03:20	0:08:20	0:13:20
0:03:25	0:08:25	0:13:25
0:03:30	0:08:30	0:13:30
0:03:35	0:08:35	0:13:35
0:03:40	0:08:40	0:13:40
0:03:45	0:08:45	0:13:45
0:03:50	0:08:50	0:13:50
0:03:55	0:08:55	0:13:55
0:04:00	0:09:00	0:14:00
0:04:05	0:09:05	0:14:05
0:04:10	0:09:10	0:14:10
0:04:15	0:09:15	0:14:15
0:04:20	0:09:20	0:14:20
0:04:25	0:09:25	0:14:25
0:04:30	0:09:30	0:14:30
0:04:35	0:09:35	0:14:35
0:04:40	0:09:40	0:14:40
0:04:45	0:09:45	0:14:45
0:04:50	0:09:50	0:14:50
0:04:55	0:09:55	0:14:55

Car

Conversation

tractor/engine noise nearby



vehicle truck in residential

residents forklift



WEATHER

OVERALL RESULTS

NOTES:

Wind Speed:	(m/s)	Lmax:	(dB)
Wind Direction:		L1:	(dB)
Temp:	°C	L10:	(dB)
Humid%:		Leq:	(dB)
Cloud /8:		L90:	(dB)
Inver?:	(Y/N)	Lmin:	(dB)

NOTES:

Distant road noise
occasional shed noise
site inaudible
birds

site fork lift loading oranges to truck

Attended Monitoring Field Sheet

Project No:
 Project Name:
 Pre Cal:
 Post Cal:
 Cal Hz:

L786

R3

Date:
 File:
 SLM Make:
 Serial #:
 Interval:

#1 2:45

Start Time:
 Location:
 Operator:
 Mic Height:
 Page: of

File Name: [unclear] Date: [unclear] Time: [unclear]

Time	Time	Time
START	0:05:00	0:10:00
0:00:05	0:05:05	0:10:05
0:00:10	0:05:10	0:10:10
0:00:15	0:05:15	0:10:15
0:00:20	0:05:20	0:10:20
0:00:25	0:05:25	0:10:25
0:00:30	0:05:30	0:10:30
0:00:35	0:05:35	0:10:35
0:00:40	0:05:40	0:10:40
0:00:45	0:05:45	0:10:45
0:00:50	0:05:50	0:10:50
0:00:55	0:05:55	0:10:55
0:01:00	0:06:00	0:11:00
0:01:05	0:06:05	0:11:05
0:01:10	0:06:10	0:11:10
0:01:15	0:06:15	0:11:15
0:01:20	0:06:20	0:11:20
0:01:25	0:06:25	0:11:25
0:01:30	0:06:30	0:11:30
0:01:35	0:06:35	0:11:35
0:01:40	0:06:40	0:11:40
0:01:45	0:06:45	0:11:45
0:01:50	0:06:50	0:11:50
0:01:55	0:06:55	0:11:55
0:02:00	0:07:00	0:12:00
0:02:05	0:07:05	0:12:05
0:02:10	0:07:10	0:12:10
0:02:15	0:07:15	0:12:15
0:02:20	0:07:20	0:12:20
0:02:25	0:07:25	0:12:25
0:02:30	0:07:30	0:12:30
0:02:35	0:07:35	0:12:35
0:02:40	0:07:40	0:12:40
0:02:45	0:07:45	0:12:45
0:02:50	0:07:50	0:12:50
0:02:55	0:07:55	0:12:55
0:03:00	0:08:00	0:13:00
0:03:05	0:08:05	0:13:05
0:03:10	0:08:10	0:13:10
0:03:15	0:08:15	0:13:15
0:03:20	0:08:20	0:13:20
0:03:25	0:08:25	0:13:25
0:03:30	0:08:30	0:13:30
0:03:35	0:08:35	0:13:35
0:03:40	0:08:40	0:13:40
0:03:45	0:08:45	0:13:45
0:03:50	0:08:50	0:13:50
0:03:55	0:08:55	0:13:55
0:04:00	0:09:00	0:14:00
0:04:05	0:09:05	0:14:05
0:04:10	0:09:10	0:14:10
0:04:15	0:09:15	0:14:15
0:04:20	0:09:20	0:14:20
0:04:25	0:09:25	0:14:25
0:04:30	0:09:30	0:14:30
0:04:35	0:09:35	0:14:35
0:04:40	0:09:40	0:14:40
0:04:45	0:09:45	0:14:45
0:04:50	0:09:50	0:14:50
0:04:55	0:09:55	0:14:55

clipped truck
noise to
SE

WEATHER

OVERALL RESULTS

NOTES:

Wind Speed:	Lmax:	(ft/s)
Wind Direction:	L1:	(ft/s)
Temp:	L10:	(ft/s)
Humid%:	Leq:	(ft/s)
Cloud /8:	L90:	(ft/s)
Inver?:	Lmin:	(ft/s)

NOTES:

Road noise
site hands



Attended Monitoring Field Sheet

Project No:
 Project Name:
 Pre Cal:
 Post Cal:
 Cal Hz:

L787

R4

Date:
 File:
 SLM Make:
 Serial No:
 Interval:

#1 3:35

Start Time:
 Location:
 Operator:
 Mic Height:
 Page: of

File name: [unclear] Date: [unclear] Time: [unclear]
 Location: [unclear]

START			
0:00:05		0:05:05	road noise
0:00:10		0:05:10	
0:00:15		0:05:15	
0:00:20		0:05:20	
0:00:25		0:05:25	
0:00:30		0:05:30	
0:00:35	truck horn	0:05:35	
0:00:40		0:05:40	
0:00:45		0:05:45	
0:00:50		0:05:50	light plane
0:00:55		0:05:55	directly overhead
0:01:00		0:06:00	
0:01:05		0:06:05	
0:01:10		0:06:10	
0:01:15		0:06:15	
0:01:20		0:06:20	
0:01:25		0:06:25	
0:01:30		0:06:30	
0:01:35	peak in road noise	0:06:35	
0:01:40		0:06:40	
0:01:45		0:06:45	
0:01:50		0:06:50	
0:01:55		0:06:55	
0:02:00		0:07:00	
0:02:05		0:07:05	
0:02:10		0:07:10	
0:02:15		0:07:15	
0:02:20		0:07:20	
0:02:25		0:07:25	clonky from orchards, - east
0:02:30		0:07:30	
0:02:35		0:07:35	
0:02:40		0:07:40	
0:02:45		0:07:45	
0:02:50		0:07:50	
0:02:55		0:07:55	orchard truck
0:03:00		0:08:00	
0:03:05		0:08:05	
0:03:10		0:08:10	
0:03:15		0:08:15	
0:03:20		0:08:20	
0:03:25		0:08:25	
0:03:30		0:08:30	
0:03:35		0:08:35	
0:03:40		0:08:40	
0:03:45		0:08:45	
0:03:50		0:08:50	
0:03:55		0:08:55	
0:04:00		0:09:00	
0:04:05		0:09:05	
0:04:10		0:09:10	
0:04:15		0:09:15	
0:04:20		0:09:20	
0:04:25		0:09:25	light plane
0:04:30		0:09:30	
0:04:35		0:09:35	
0:04:40		0:09:40	
0:04:45		0:09:45	
0:04:50		0:09:50	
0:04:55		0:09:55	

WEATHER

OVERALL RESULTS

NOTES:

Wind Speed:		Lmax:	
Wind Direction:		L1:	
Temp:		L10:	
Humid%:		Leq:	
Cloud /8:		L90:	
Inver?:		Lmin:	

Notes:
 Road noise
 wind
 bird noise

Notes:
 side mandible
 single prop plane x7
 orchard workers x2

Attended Monitoring Field Sheet

Project No:
 Project Name:
 Pre Cal:
 Post Cal:
 Cal Hz:

L788 RS

Date:
 File:
 SLM Name:
 Serial No:
 Interval:

#1 3:55

Start Time:
 Location:
 Operator:
 Mic Height:
 Page: of

Start Time: 02/10/2010 15:55:00
 Date: 02/10/2010
 Time: 15:55:00
 File: 471_01119

START	0:05:00	0:10:00
0:00:05	0:05:05	0:10:05
0:00:10	0:05:10	0:10:10
0:00:15	0:05:15	0:10:15
0:00:20	0:05:20	0:10:20
0:00:25	0:05:25	0:10:25
0:00:30	0:05:30	0:10:30
0:00:35	0:05:35	0:10:35
0:00:40	0:05:40	0:10:40
0:00:45	0:05:45	0:10:45
0:00:50	0:05:50	0:10:50
0:00:55	0:05:55	0:10:55
0:01:00	0:06:00	0:11:00
0:01:05	0:06:05	0:11:05
0:01:10	0:06:10	0:11:10
0:01:15	0:06:15	0:11:15
0:01:20	0:06:20	0:11:20
0:01:25	0:06:25	0:11:25
0:01:30	0:06:30	0:11:30
0:01:35	0:06:35	0:11:35
0:01:40	0:06:40	0:11:40
0:01:45	0:06:45	0:11:45
0:01:50	0:06:50	0:11:50
0:01:55	0:06:55	0:11:55
0:02:00	0:07:00	0:12:00
0:02:05	0:07:05	0:12:05
0:02:10	0:07:10	0:12:10
0:02:15	0:07:15	0:12:15
0:02:20	0:07:20	0:12:20
0:02:25	0:07:25	0:12:25
0:02:30	0:07:30	0:12:30
0:02:35	0:07:35	0:12:35
0:02:40	0:07:40	0:12:40
0:02:45	0:07:45	0:12:45
0:02:50	0:07:50	0:12:50
0:02:55	0:07:55	0:12:55
0:03:00	0:08:00	0:13:00
0:03:05	0:08:05	0:13:05
0:03:10	0:08:10	0:13:10
0:03:15	0:08:15	0:13:15
0:03:20	0:08:20	0:13:20
0:03:25	0:08:25	0:13:25
0:03:30	0:08:30	0:13:30
0:03:35	0:08:35	0:13:35
0:03:40	0:08:40	0:13:40
0:03:45	0:08:45	0:13:45
0:03:50	0:08:50	0:13:50
0:03:55	0:08:55	0:13:55
0:04:00	0:09:00	0:14:00
0:04:05	0:09:05	0:14:05
0:04:10	0:09:10	0:14:10
0:04:15	0:09:15	0:14:15
0:04:20	0:09:20	0:14:20
0:04:25	0:09:25	0:14:25
0:04:30	0:09:30	0:14:30
0:04:35	0:09:35	0:14:35
0:04:40	0:09:40	0:14:40
0:04:45	0:09:45	0:14:45
0:04:50	0:09:50	0:14:50
0:04:55	0:09:55	0:14:55

big thud - resi

Orchard machinery
rattle

pump on

random
thuds



WEATHER

OVERALL RESULTS

NOTES:

Wind Speed:	U ₁₀ =	Lmax:	(E/A)
Wind Direction:		L1:	(E/R)
Temp:		L10:	(E/A)
Humid%:		Leg:	(E/A)
Cloud /8:		L90:	(L/A)
Inver?:	(Y/N)	Lmin:	(E/A)

NOTES:

road noise
bangs from orchard
site inaudible
thuds
from resi

cyclic pump /
cavitation
from resident
over period

9299

Attended Monitoring Field Sheet

Project No:
Project Name:
Pre Cal:
Post Cal: L791-794
Cal Hz:

Date:
File:
SLM Make:
Serial No: Road noise
Interval:

Start Time:
Location:
Operator:
Mic Height: 7:40-8:40
Page:

START	0:05:00	0:10:00
0:00:05	0:05:05	0:10:05
0:00:10	0:05:10	0:10:10
0:00:15	0:05:15	0:10:15
0:00:20	0:05:20	0:10:20
0:00:25	0:05:25	0:10:25
0:00:30	0:05:30	0:10:30
0:00:35	0:05:35	0:10:35
0:00:40	0:05:40	0:10:40
0:00:45	0:05:45	0:10:45
0:00:50	0:05:50	0:10:50
0:00:55	0:05:55	0:10:55
0:01:00	0:06:00	0:11:00
0:01:05	0:06:05	0:11:05
0:01:10	0:06:10	0:11:10
0:01:15	0:06:15	0:11:15
0:01:20	0:06:20	0:11:20
0:01:25	0:06:25	0:11:25
0:01:30	0:06:30	0:11:30
0:01:35	0:06:35	0:11:35
0:01:40	0:06:40	0:11:40
0:01:45	0:06:45	0:11:45
0:01:50	0:06:50	0:11:50
0:01:55	0:06:55	0:11:55
0:02:00	0:07:00	0:12:00
0:02:05	0:07:05	0:12:05
0:02:10	0:07:10	0:12:10
0:02:15	0:07:15	0:12:15
0:02:20	0:07:20	0:12:20
0:02:25	0:07:25	0:12:25
0:02:30	0:07:30	0:12:30
0:02:35	0:07:35	0:12:35
0:02:40	0:07:40	0:12:40
0:02:45	0:07:45	0:12:45
0:02:50	0:07:50	0:12:50
0:02:55	0:07:55	0:12:55
0:03:00	0:08:00	0:13:00
0:03:05	0:08:05	0:13:05
0:03:10	0:08:10	0:13:10
0:03:15	0:08:15	0:13:15
0:03:20	0:08:20	0:13:20
0:03:25	0:08:25	0:13:25
0:03:30	0:08:30	0:13:30
0:03:35	0:08:35	0:13:35
0:03:40	0:08:40	0:13:40
0:03:45	0:08:45	0:13:45
0:03:50	0:08:50	0:13:50
0:03:55	0:08:55	0:13:55
0:04:00	0:09:00	0:14:00
0:04:05	0:09:05	0:14:05
0:04:10	0:09:10	0:14:10
0:04:15	0:09:15	0:14:15
0:04:20	0:09:20	0:14:20
0:04:25	0:09:25	0:14:25
0:04:30	0:09:30	0:14:30
0:04:35	0:09:35	0:14:35
0:04:40	0:09:40	0:14:40
0:04:45	0:09:45	0:14:45
0:04:50	0:09:50	0:14:50
0:04:55	0:09:55	0:14:55

HV

LV

NB SB

NB SB

|||||

|||||

||

|||

WEATHER

OVERALL RESULTS

NOTES:

Wind Speed:	(m/s)	Lmax:	(dB)
Wind Direction:		L1:	(dB)
Temp:	(°C)	L10:	(dB)
Humid%:		Leq:	(dB)
Cloud /8:		L90:	(dB)
Inver?:	(Y / N)	Lmin:	(dB)

Vehicle noise within R1

NOTES:

Attended Monitoring Field Sheet

Project No:
Project Name:
Pre Cal:
Post Cal:
Cal Hz:

LP 797

Date:
File:
SIM No:
Serial No:
Interval:

R2 #2 9:01

Start Time:
Location:
Operator:
Mic Height:
Page: of

START	0:05:00	0:10:00
0:00:05	0:05:05	0:10:05
0:00:10	0:05:10	0:10:10
0:00:15	0:05:15	0:10:15
0:00:20	0:05:20	0:10:20
0:00:25	0:05:25	0:10:25
0:00:30	0:05:30	0:10:30
0:00:35	0:05:35	0:10:35
0:00:40	0:05:40	0:10:40
0:00:45	0:05:45	0:10:45
0:00:50	0:05:50	0:10:50
0:00:55	0:05:55	0:10:55
0:01:00	0:06:00	0:11:00
0:01:05	0:06:05	0:11:05
0:01:10	0:06:10	0:11:10
0:01:15	0:06:15	0:11:15
0:01:20	0:06:20	0:11:20
0:01:25	0:06:25	0:11:25
0:01:30	0:06:30	0:11:30
0:01:35	0:06:35	0:11:35
0:01:40	0:06:40	0:11:40
0:01:45	0:06:45	0:11:45
0:01:50	0:06:50	0:11:50
0:01:55	0:06:55	0:11:55
0:02:00	0:07:00	0:12:00
0:02:05	0:07:05	0:12:05
0:02:10	0:07:10	0:12:10
0:02:15	0:07:15	0:12:15
0:02:20	0:07:20	0:12:20
0:02:25	0:07:25	0:12:25
0:02:30	0:07:30	0:12:30
0:02:35	0:07:35	0:12:35
0:02:40	0:07:40	0:12:40
0:02:45	0:07:45	0:12:45
0:02:50	0:07:50	0:12:50
0:02:55	0:07:55	0:12:55
0:03:00	0:08:00	0:13:00
0:03:05	0:08:05	0:13:05
0:03:10	0:08:10	0:13:10
0:03:15	0:08:15	0:13:15
0:03:20	0:08:20	0:13:20
0:03:25	0:08:25	0:13:25
0:03:30	0:08:30	0:13:30
0:03:35	0:08:35	0:13:35
0:03:40	0:08:40	0:13:40
0:03:45	0:08:45	0:13:45
0:03:50	0:08:50	0:13:50
0:03:55	0:08:55	0:13:55
0:04:00	0:09:00	0:14:00
0:04:05	0:09:05	0:14:05
0:04:10	0:09:10	0:14:10
0:04:15	0:09:15	0:14:15
0:04:20	0:09:20	0:14:20
0:04:25	0:09:25	0:14:25
0:04:30	0:09:30	0:14:30
0:04:35	0:09:35	0:14:35
0:04:40	0:09:40	0:14:40
0:04:45	0:09:45	0:14:45
0:04:50	0:09:50	0:14:50
0:04:55	0:09:55	0:14:55

Worker yelling south-east

Panel beeper

Vehicle arriving passing

Meek noise increasing

Reverse beeper faintly audible



Wind Speed:	()	Lmax:	() ()
Wind Direction:		L1:	() ()
Temp:		L10:	() ()
Humid:		Leg:	() ()
Cloud /8:		L90:	() ()
Inver?:	() ()	Lmin:	() ()

NOTES:

Kidmen Way noise
 * Some mechanical/impulsive
 sound in ached
 to south east

Site inaudible

Attended Monitoring Field Sheet

Project No: _____ Date: _____ Start Time: _____
 Project Name: _____ File: _____ Location: _____
 Pre Cal: _____ SLM Make: _____ Operator: _____
 Post Cal: **L798** **R3** **#2** **9:20** Serial No: _____ Mic Height: _____
 Cal Hz: _____ Interval: _____ Page: _____ of _____

START	0:05:00	0:10:00
0:00:05	0:05:05	0:10:05
0:00:10	0:05:10	0:10:10
0:00:15	0:05:15	0:10:15
0:00:20	0:05:20	0:10:20
0:00:25	0:05:25	0:10:25
0:00:30	0:05:30	0:10:30
0:00:35	0:05:35	0:10:35
0:00:40	0:05:40	0:10:40
0:00:45	0:05:45	0:10:45
0:00:50	0:05:50	0:10:50
0:00:55	0:05:55	0:10:55
0:01:00	0:06:00	0:11:00
0:01:05	0:06:05	0:11:05
0:01:10	0:06:10	0:11:10
0:01:15	0:06:15	0:11:15
0:01:20	0:06:20	0:11:20
0:01:25	0:06:25	0:11:25
0:01:30	0:06:30	0:11:30
0:01:35	0:06:35	0:11:35
0:01:40	0:06:40	0:11:40
0:01:45	0:06:45	0:11:45
0:01:50	0:06:50	0:11:50
0:01:55	0:06:55	0:11:55
0:02:00	0:07:00	0:12:00
0:02:05	0:07:05	0:12:05
0:02:10	0:07:10	0:12:10
0:02:15	0:07:15	0:12:15
0:02:20	0:07:20	0:12:20
0:02:25	0:07:25	0:12:25
0:02:30	0:07:30	0:12:30
0:02:35	0:07:35	0:12:35
0:02:40	0:07:40	0:12:40
0:02:45	0:07:45	0:12:45
0:02:50	0:07:50	0:12:50
0:02:55	0:07:55	0:12:55
0:03:00	0:08:00	0:13:00
0:03:05	0:08:05	0:13:05
0:03:10	0:08:10	0:13:10
0:03:15	0:08:15	0:13:15
0:03:20	0:08:20	0:13:20
0:03:25	0:08:25	0:13:25
0:03:30	0:08:30	0:13:30
0:03:35	0:08:35	0:13:35
0:03:40	0:08:40	0:13:40
0:03:45	0:08:45	0:13:45
0:03:50	0:08:50	0:13:50
0:03:55	0:08:55	0:13:55
0:04:00	0:09:00	0:14:00
0:04:05	0:09:05	0:14:05
0:04:10	0:09:10	0:14:10
0:04:15	0:09:15	0:14:15
0:04:20	0:09:20	0:14:20
0:04:25	0:09:25	0:14:25
0:04:30	0:09:30	0:14:30
0:04:35	0:09:35	0:14:35
0:04:40	0:09:40	0:14:40
0:04:45	0:09:45	0:14:45
0:04:50	0:09:50	0:14:50
0:04:55	0:09:55	0:14:55

WEATHER

OVERALL RESULTS

NOTES:

Wind Speed:	Lmax:	() ()
Wind Direction:	L1:	() ()
Temp:	L10:	() ()
Humid%:	Leg:	() ()
Cloud /8:	L90:	() ()
Inver?:	Lmin:	() ()

NOTES:
 distant road noise
 bird noise
 site inaudible
 Quiet

Attended Monitoring Field Sheet

Project No:
Project Name:
Pre Cal:
Post Cal:
Cal Hz:

L799

R4 #2

9:41

Date:
File:
Site:
Serial No:
Interval:

Start Time:
Location:
Operator:
Mic Height:
Page: of

START		0:05:00	0:10:00
0:00:05		0:05:05	0:10:05
0:00:10		0:05:10	0:10:10
0:00:15	truck clank	0:05:15	0:10:15
0:00:20		0:05:20	0:10:20
0:00:25		0:05:25	0:10:25
0:00:30		0:05:30	0:10:30
0:00:35		0:05:35	0:10:35
0:00:40		0:05:40	0:10:40
0:00:45		0:05:45	0:10:45
0:00:50		0:05:50	0:10:50
0:00:55		0:05:55	0:10:55
0:01:00		0:06:00	0:11:00
0:01:05		0:06:05	0:11:05
0:01:10		0:06:10	0:11:10
0:01:15		0:06:15	0:11:15
0:01:20		0:06:20	0:11:20
0:01:25		0:06:25	0:11:25
0:01:30		0:06:30	0:11:30
0:01:35		0:06:35	0:11:35
0:01:40		0:06:40	0:11:40
0:01:45		0:06:45	0:11:45
0:01:50		0:06:50	0:11:50
0:01:55		0:06:55	0:11:55
0:02:00		0:07:00	0:12:00
0:02:05		0:07:05	0:12:05
0:02:10		0:07:10	0:12:10
0:02:15		0:07:15	0:12:15
0:02:20		0:07:20	0:12:20
0:02:25		0:07:25	0:12:25
0:02:30		0:07:30	0:12:30
0:02:35		0:07:35	0:12:35
0:02:40		0:07:40	0:12:40
0:02:45		0:07:45	0:12:45
0:02:50		0:07:50	0:12:50
0:02:55		0:07:55	0:12:55
0:03:00		0:08:00	0:13:00
0:03:05		0:08:05	0:13:05
0:03:10		0:08:10	0:13:10
0:03:15		0:08:15	0:13:15
0:03:20		0:08:20	0:13:20
0:03:25		0:08:25	0:13:25
0:03:30		0:08:30	0:13:30
0:03:35		0:08:35	0:13:35
0:03:40		0:08:40	0:13:40
0:03:45		0:08:45	0:13:45
0:03:50		0:08:50	0:13:50
0:03:55		0:08:55	0:13:55
0:04:00		0:09:00	0:14:00
0:04:05		0:09:05	0:14:05
0:04:10		0:09:10	0:14:10
0:04:15		0:09:15	0:14:15
0:04:20		0:09:20	0:14:20
0:04:25		0:09:25	0:14:25
0:04:30		0:09:30	0:14:30
0:04:35		0:09:35	0:14:35
0:04:40		0:09:40	0:14:40
0:04:45		0:09:45	0:14:45
0:04:50		0:09:50	0:14:50
0:04:55		0:09:55	0:14:55

loud thud from house

WEATHER

OVERALL RESULTS

NOTES:

Wind Speed: (m/s) Lmax: (F/A)
Wind Direction: L1: (F/A)
Temp: L10: (F/A)
Humid%: Leg: (F/A)
Cloud /8: L90: (F/A)
Inver?: W TNY Lmin: (F/A)

NOTES:
road noise
side inaudible
occasional thuds
around orchard
bird noise

wind coming from
North east

Attended Monitoring Field Sheet

Project No: _____ Date: _____ Start Time: _____
 Project Name: _____ File: _____ Location: _____
 Pre Cal: _____ SLM Mks: _____ Operator: _____
 Post Cal: _____ Serial #: _____ Mic Height: _____
 Cal Hz: _____ Interval: _____ Page: _____ of _____

L800 RS #2 10:01

Reference to the user manual of the device for recording the data
 Complete this sheet

START	0:05:00	0:10:00
0:00:05	0:05:05	0:10:05
0:00:10	0:05:10	0:10:10
0:00:15	0:05:15	0:10:15
0:00:20	0:05:20	0:10:20
0:00:25	0:05:25	0:10:25
0:00:30	0:05:30	0:10:30
0:00:35	0:05:35	0:10:35
0:00:40	0:05:40	0:10:40
0:00:45	0:05:45	0:10:45
0:00:50	0:05:50	0:10:50
0:00:55	0:05:55	0:10:55
0:01:00	0:06:00	0:11:00
0:01:05	0:06:05	0:11:05
0:01:10	0:06:10	0:11:10
0:01:15	0:06:15	0:11:15
0:01:20	0:06:20	0:11:20
0:01:25	0:06:25	0:11:25
0:01:30	0:06:30	0:11:30
0:01:35	0:06:35	0:11:35
0:01:40	0:06:40	0:11:40
0:01:45	0:06:45	0:11:45
0:01:50	0:06:50	0:11:50
0:01:55	0:06:55	0:11:55
0:02:00	0:07:00	0:12:00
0:02:05	0:07:05	0:12:05
0:02:10	0:07:10	0:12:10
0:02:15	0:07:15	0:12:15
0:02:20	0:07:20	0:12:20
0:02:25	0:07:25	0:12:25
0:02:30	0:07:30	0:12:30
0:02:35	0:07:35	0:12:35
0:02:40	0:07:40	0:12:40
0:02:45	0:07:45	0:12:45
0:02:50	0:07:50	0:12:50
0:02:55	0:07:55	0:12:55
0:03:00	0:08:00	0:13:00
0:03:05	0:08:05	0:13:05
0:03:10	0:08:10	0:13:10
0:03:15	0:08:15	0:13:15
0:03:20	0:08:20	0:13:20
0:03:25	0:08:25	0:13:25
0:03:30	0:08:30	0:13:30
0:03:35	0:08:35	0:13:35
0:03:40	0:08:40	0:13:40
0:03:45	0:08:45	0:13:45
0:03:50	0:08:50	0:13:50
0:03:55	0:08:55	0:13:55
0:04:00	0:09:00	0:14:00
0:04:05	0:09:05	0:14:05
0:04:10	0:09:10	0:14:10
0:04:15	0:09:15	0:14:15
0:04:20	0:09:20	0:14:20
0:04:25	0:09:25	0:14:25
0:04:30	0:09:30	0:14:30
0:04:35	0:09:35	0:14:35
0:04:40	0:09:40	0:14:40
0:04:45	0:09:45	0:14:45
0:04:50	0:09:50	0:14:50
0:04:55	0:09:55	0:14:55

newby bird

loud clank(s)

louder clank(s)
pump on

WEATHER	OVERALL RESULTS
Wind Speed: _____ Lmax: _____	DB(A) _____
Wind Direction: _____ L1: _____	DB(A) _____
Temp: _____ L10: _____	DB(A) _____
Humid%: _____ Leg: _____	DB(A) _____
Cloud /8: _____ L90: _____	DB(A) _____
Inver?: _____ Lmin: _____	DB(A) _____

NOTES:
site inaudible

NOTES:
 clanks /
 thuds around
 orchard & sheds
 pump cycling
 road
 noise
 birds

Attended Monitoring Field Sheet

Project No: _____ Date: _____ Start Time: _____
 Project Name: _____ File: _____ Location: _____
 Pre Cal: _____ Site Name: _____ Operator: _____
 Post Cal: **L801** Serial No: **R6 #2** Mic Height: **W23**
 Cal Hz: _____ Interval: _____ Page: _____ of _____

Time	Time	Time
START	0:05:00	0:10:00
0:00:05	0:05:05	0:10:05
0:00:10	0:05:10	0:10:10
0:00:15	0:05:15	0:10:15
0:00:20	0:05:20	0:10:20
0:00:25	0:05:25	0:10:25
0:00:30	0:05:30	0:10:30
0:00:35	0:05:35	0:10:35
0:00:40	0:05:40	0:10:40
0:00:45	0:05:45	0:10:45
0:00:50	0:05:50	0:10:50
0:00:55	0:05:55	0:10:55
0:01:00	0:06:00	0:11:00
0:01:05	0:06:05	0:11:05
0:01:10	0:06:10	0:11:10
0:01:15	0:06:15	0:11:15
0:01:20	0:06:20	0:11:20
0:01:25	0:06:25	0:11:25
0:01:30	0:06:30	0:11:30
0:01:35	0:06:35	0:11:35
0:01:40	0:06:40	0:11:40
0:01:45	0:06:45	0:11:45
0:01:50	0:06:50	0:11:50
0:01:55	0:06:55	0:11:55
0:02:00	0:07:00	0:12:00
0:02:05	0:07:05	0:12:05
0:02:10	0:07:10	0:12:10
0:02:15	0:07:15	0:12:15
0:02:20	0:07:20	0:12:20
0:02:25	0:07:25	0:12:25
0:02:30	0:07:30	0:12:30
0:02:35	0:07:35	0:12:35
0:02:40	0:07:40	0:12:40
0:02:45	0:07:45	0:12:45
0:02:50	0:07:50	0:12:50
0:02:55	0:07:55	0:12:55
0:03:00	0:08:00	0:13:00
0:03:05	0:08:05	0:13:05
0:03:10	0:08:10	0:13:10
0:03:15	0:08:15	0:13:15
0:03:20	0:08:20	0:13:20
0:03:25	0:08:25	0:13:25
0:03:30	0:08:30	0:13:30
0:03:35	0:08:35	0:13:35
0:03:40	0:08:40	0:13:40
0:03:45	0:08:45	0:13:45
0:03:50	0:08:50	0:13:50
0:03:55	0:08:55	0:13:55
0:04:00	0:09:00	0:14:00
0:04:05	0:09:05	0:14:05
0:04:10	0:09:10	0:14:10
0:04:15	0:09:15	0:14:15
0:04:20	0:09:20	0:14:20
0:04:25	0:09:25	0:14:25
0:04:30	0:09:30	0:14:30
0:04:35	0:09:35	0:14:35
0:04:40	0:09:40	0:14:40
0:04:45	0:09:45	0:14:45
0:04:50	0:09:50	0:14:50
0:04:55	0:09:55	0:14:55

loud clank
from orchard

clanks from
orchard

WEATHER	OVERALL RESULTS	NOTES:
Wind Speed: _____	Imax: _____	Birds Bees nest audible clanks from orchard site inaudible
Wind Direction: _____	L1: _____	
Temp: _____	L10: _____	
Humid: _____	Leg: _____	
Cloud /8: _____	L90: _____	
Inver?: _____	Lmin: _____	

NOTES:

Attended Monitoring Field Sheet

Project No:
Project Name:
Pre Cal:
Post Cal:
Cal Hz:

L802

R1

Date:
File:
SLM Make:
Serial No:
Interval:

10:47

Start Time:
Location:
Operator:
Mic Height:
Page: of

START	0:05:00	0:10:00
0:00:05	0:05:05	0:10:05
0:00:10	0:05:10	0:10:10
0:00:15	0:05:15	0:10:15
0:00:20	0:05:20	0:10:20
0:00:25	0:05:25	0:10:25
0:00:30	0:05:30	0:10:30
0:00:35	0:05:35	0:10:35
0:00:40	0:05:40	0:10:40
0:00:45	0:05:45	0:10:45
0:00:50	0:05:50	0:10:50
0:00:55	0:05:55	0:10:55
0:01:00	0:06:00	0:11:00
0:01:05	0:06:05	0:11:05
0:01:10	0:06:10	0:11:10
0:01:15	0:06:15	0:11:15
0:01:20	0:06:20	0:11:20
0:01:25	0:06:25	0:11:25
0:01:30	0:06:30	0:11:30
0:01:35	0:06:35	0:11:35
0:01:40	0:06:40	0:11:40
0:01:45	0:06:45	0:11:45
0:01:50	0:06:50	0:11:50
0:01:55	0:06:55	0:11:55
0:02:00	0:07:00	0:12:00
0:02:05	0:07:05	0:12:05
0:02:10	0:07:10	0:12:10
0:02:15	0:07:15	0:12:15
0:02:20	0:07:20	0:12:20
0:02:25	0:07:25	0:12:25
0:02:30	0:07:30	0:12:30
0:02:35	0:07:35	0:12:35
0:02:40	0:07:40	0:12:40
0:02:45	0:07:45	0:12:45
0:02:50	0:07:50	0:12:50
0:02:55	0:07:55	0:12:55
0:03:00	0:08:00	0:13:00
0:03:05	0:08:05	0:13:05
0:03:10	0:08:10	0:13:10
0:03:15	0:08:15	0:13:15
0:03:20	0:08:20	0:13:20
0:03:25	0:08:25	0:13:25
0:03:30	0:08:30	0:13:30
0:03:35	0:08:35	0:13:35
0:03:40	0:08:40	0:13:40
0:03:45	0:08:45	0:13:45
0:03:50	0:08:50	0:13:50
0:03:55	0:08:55	0:13:55
0:04:00	0:09:00	0:14:00
0:04:05	0:09:05	0:14:05
0:04:10	0:09:10	0:14:10
0:04:15	0:09:15	0:14:15
0:04:20	0:09:20	0:14:20
0:04:25	0:09:25	0:14:25
0:04:30	0:09:30	0:14:30
0:04:35	0:09:35	0:14:35
0:04:40	0:09:40	0:14:40
0:04:45	0:09:45	0:14:45
0:04:50	0:09:50	0:14:50
0:04:55	0:09:55	0:14:55

Peak in RN

~~Peak in RN~~
Chunks

WEATHER
Wind Speed:
Wind Direction:
Temp:
Humid:
Cloud /8:
Inver?:

OVERALL RESULTS
Lmax:
L1:
L10:
Leq:
L90:
Lmin:

NOTES:

NOTES:
road noise
birds
Site inaudible

Attended Monitoring Field Sheet

Project No: _____ Date: _____ Start Time: _____
 Project Name: _____ File: _____ Location: _____
 Pre Cal: _____ SLM No: _____ Operator: _____
 Post Cal: **L803** **RZ#3** **11:07** Mid Height: _____
 Cal Hr: _____ Interval: _____ Page: _____ of _____

START			
0:00:05	<i>Workers with tools in orchard, talking</i>	0:05:00	<i>yelling workers</i>
0:00:10		0:05:05	
0:00:15		0:05:10	
0:00:20		0:05:15	
0:00:25		0:05:20	
0:00:30		0:05:25	
0:00:35		0:05:30	
0:00:40		0:05:35	
0:00:45		0:05:40	
0:00:50		0:05:45	
0:00:55	0:05:50		
0:01:00	0:05:55		
0:01:05	0:06:00		
0:01:10	0:06:05		
0:01:15	0:06:10		
0:01:20	0:06:15		
0:01:25	0:06:20		
0:01:30	0:06:25		
0:01:35	0:06:30		
0:01:40	0:06:35		
0:01:45	0:06:40		
0:01:50	0:06:45		
0:01:55	0:06:50		
0:02:00	0:06:55		
0:02:05	0:07:00		
0:02:10	0:07:05		
0:02:15	0:07:10		
0:02:20	0:07:15		
0:02:25	0:07:20		
0:02:30	0:07:25		
0:02:35	0:07:30		
0:02:40	0:07:35		
0:02:45	0:07:40		
0:02:50	0:07:45		
0:02:55	0:07:50		
0:03:00	0:07:55		
0:03:05	0:08:00		
0:03:10	0:08:05		
0:03:15	0:08:10		
0:03:20	0:08:15		
0:03:25	0:08:20		
0:03:30	0:08:25		
0:03:35	0:08:30		
0:03:40	0:08:35		
0:03:45	0:08:40		
0:03:50	0:08:45		
0:03:55	0:08:50		
0:04:00	0:08:55		
0:04:05	0:09:00		
0:04:10	0:09:05		
0:04:15	0:09:10		
0:04:20	0:09:15		
0:04:25	0:09:20		
0:04:30	0:09:25		
0:04:35	0:09:30		
0:04:40	0:09:35		
0:04:45	0:09:40		
0:04:50	0:09:45		
0:04:55	0:09:50		
0:04:55	0:09:55		

tree
↓

WEATHER	OVERALL RESULTS	NOTES:
Wind Speed: _____	Lmax: _____	
Wind Direction: _____	L1: _____	
Temp: _____	L10: _____	
Humid%: _____	Leg: _____	
Cloud /8: _____	L90: _____	
Inver?: _____	Lmin: _____	

NOTES:
Workers in area dominant
landfill/quarry inaudible
birds

Attended Monitoring Field Sheet

Project No:
Project Name:
Pre Cal:
Post Cal:
Cal Hz:

LS04

Date:
File:
M Make:
Serial:
Interval:

RS #3

11:26

Start Time:

Location:

Operator:

Mic Height:

Page:

of

START	0:05:00	0:10:00
0:00:05	0:05:05	0:10:05
0:00:10	0:05:10	0:10:10
0:00:15	0:05:15	0:10:15
0:00:20	0:05:20	0:10:20
0:00:25	0:05:25	0:10:25
0:00:30	0:05:30	0:10:30
0:00:35	0:05:35	0:10:35
0:00:40	0:05:40	0:10:40
0:00:45	0:05:45	0:10:45
0:00:50	0:05:50	0:10:50
0:00:55	0:05:55	0:10:55
0:01:00	0:06:00	0:11:00
0:01:05	0:06:05	0:11:05
0:01:10	0:06:10	0:11:10
0:01:15	0:06:15	0:11:15
0:01:20	0:06:20	0:11:20
0:01:25	0:06:25	0:11:25
0:01:30	0:06:30	0:11:30
0:01:35	0:06:35	0:11:35
0:01:40	0:06:40	0:11:40
0:01:45	0:06:45	0:11:45
0:01:50	0:06:50	0:11:50
0:01:55	0:06:55	0:11:55
0:02:00	0:07:00	0:12:00
0:02:05	0:07:05	0:12:05
0:02:10	0:07:10	0:12:10
0:02:15	0:07:15	0:12:15
0:02:20	0:07:20	0:12:20
0:02:25	0:07:25	0:12:25
0:02:30	0:07:30	0:12:30
0:02:35	0:07:35	0:12:35
0:02:40	0:07:40	0:12:40
0:02:45	0:07:45	0:12:45
0:02:50	0:07:50	0:12:50
0:02:55	0:07:55	0:12:55
0:03:00	0:08:00	0:13:00
0:03:05	0:08:05	0:13:05
0:03:10	0:08:10	0:13:10
0:03:15	0:08:15	0:13:15
0:03:20	0:08:20	0:13:20
0:03:25	0:08:25	0:13:25
0:03:30	0:08:30	0:13:30
0:03:35	0:08:35	0:13:35
0:03:40	0:08:40	0:13:40
0:03:45	0:08:45	0:13:45
0:03:50	0:08:50	0:13:50
0:03:55	0:08:55	0:13:55
0:04:00	0:09:00	0:14:00
0:04:05	0:09:05	0:14:05
0:04:10	0:09:10	0:14:10
0:04:15	0:09:15	0:14:15
0:04:20	0:09:20	0:14:20
0:04:25	0:09:25	0:14:25
0:04:30	0:09:30	0:14:30
0:04:35	0:09:35	0:14:35
0:04:40	0:09:40	0:14:40
0:04:45	0:09:45	0:14:45
0:04:50	0:09:50	0:14:50
0:04:55	0:09:55	0:14:55

reverse squaker
audible from every
direction
engine noise
earthworks
faintly audible

reverse beep-site
operator pages in wind

engine noise, impulse
noise braking
(approx 39dBA)

engine noise - orchard

more earthworks audible

peak in quarry

reverse beep
-engine
audible

peak

less audible
from site
-sounds close

site operations
stopped

WEATHER

OVERALL RESULTS

NOTES:

Wind Speed:
Wind Direction:
Temp:
Humid%:
Cloud /8:
Inver?:

Lmax:
L1:
L10:
Leq:
L90:
Lmin:

Squaker ~~clearly~~ audible
engine noise faintly
audible

NOTES:

Squaker,
engine noise and
earthworks audible

Whels for
noise

road noise
bivd noise

Attended Monitoring Field Sheet

Project No:
Project Name:
Pre Cal:
Post Cal:
Cal Hz:

L805

Date:
File:
SLM Make:
Serial #:
Interval:

RG #3

11:50

Start Time:
Location:
Operator:
Mic Height:
Page: of

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START	0:05:00	0:10:00
0:00:05	0:05:05	0:10:05
0:00:10	0:05:10	0:10:10
0:00:15	0:05:15	0:10:15
0:00:20	0:05:20	0:10:20
0:00:25	0:05:25	0:10:25
0:00:30	0:05:30	0:10:30
0:00:35	0:05:35	0:10:35
0:00:40	0:05:40	0:10:40
0:00:45	0:05:45	0:10:45
0:00:50	0:05:50	0:10:50
0:00:55	0:05:55	0:10:55
0:01:00	0:06:00	0:11:00
0:01:05	0:06:05	0:11:05
0:01:10	0:06:10	0:11:10
0:01:15	0:06:15	0:11:15
0:01:20	0:06:20	0:11:20
0:01:25	0:06:25	0:11:25
0:01:30	0:06:30	0:11:30
0:01:35	0:06:35	0:11:35
0:01:40	0:06:40	0:11:40
0:01:45	0:06:45	0:11:45
0:01:50	0:06:50	0:11:50
0:01:55	0:06:55	0:11:55
0:02:00	0:07:00	0:12:00
0:02:05	0:07:05	0:12:05
0:02:10	0:07:10	0:12:10
0:02:15	0:07:15	0:12:15
0:02:20	0:07:20	0:12:20
0:02:25	0:07:25	0:12:25
0:02:30	0:07:30	0:12:30
0:02:35	0:07:35	0:12:35
0:02:40	0:07:40	0:12:40
0:02:45	0:07:45	0:12:45
0:02:50	0:07:50	0:12:50
0:02:55	0:07:55	0:12:55
0:03:00	0:08:00	0:13:00
0:03:05	0:08:05	0:13:05
0:03:10	0:08:10	0:13:10
0:03:15	0:08:15	0:13:15
0:03:20	0:08:20	0:13:20
0:03:25	0:08:25	0:13:25
0:03:30	0:08:30	0:13:30
0:03:35	0:08:35	0:13:35
0:03:40	0:08:40	0:13:40
0:03:45	0:08:45	0:13:45
0:03:50	0:08:50	0:13:50
0:03:55	0:08:55	0:13:55
0:04:00	0:09:00	0:14:00
0:04:05	0:09:05	0:14:05
0:04:10	0:09:10	0:14:10
0:04:15	0:09:15	0:14:15
0:04:20	0:09:20	0:14:20
0:04:25	0:09:25	0:14:25
0:04:30	0:09:30	0:14:30
0:04:35	0:09:35	0:14:35
0:04:40	0:09:40	0:14:40
0:04:45	0:09:45	0:14:45
0:04:50	0:09:50	0:14:50
0:04:55	0:09:55	0:14:55

peak from orchard

earthworks peak

shed fan hear

peak in orchard

squaker - unknown

*engine noise peak
↓
from orchard*

Every activity over

WEATHER

OVERALL RESULTS

NOTES:

Wind Speed:	W m/s	Lmax:	dB(A)
Wind Direction:		L1:	dB(A)
Temp:	C	L10:	dB(A)
Humid%:		Leq:	dB(A)
Cloud /8:		L90:	dB(A)
Inver?:	Y / N	Lmin:	dB(A)

NOTES: earthworks audible but does not clearly influence instantaneous Leq

earthwork noise confirmed from ~~orchard~~ orchard - site inaudible

Attended Monitoring Field Sheet

Project No:
Project Name:
Pre Cal:
Post Cal:
Cal Hz:

L807

Date:
File:
SLM Make:
Serial No:
Interval:

R6 #3

Start Time:
Location:
Operator:
Sec Height:
Page: of

17:30

Instructions: note date and time of each reading. Do not use a pen or pencil. Write in ink.

START	0:05:00	0:10:00
0:00:05	0:05:05	0:10:05
0:00:10	0:05:10	0:10:10
0:00:15	0:05:15	0:10:15
0:00:20	0:05:20	0:10:20
0:00:25	0:05:25	0:10:25
0:00:30	0:05:30	0:10:30
0:00:35	0:05:35	0:10:35
0:00:40	0:05:40	0:10:40
0:00:45	0:05:45	0:10:45
0:00:50	0:05:50	0:10:50
0:00:55	0:05:55	0:10:55
0:01:00	0:06:00	0:11:00
0:01:05	0:06:05	0:11:05
0:01:10	0:06:10	0:11:10
0:01:15	0:06:15	0:11:15
0:01:20	0:06:20	0:11:20
0:01:25	0:06:25	0:11:25
0:01:30	0:06:30	0:11:30
0:01:35	0:06:35	0:11:35
0:01:40	0:06:40	0:11:40
0:01:45	0:06:45	0:11:45
0:01:50	0:06:50	0:11:50
0:01:55	0:06:55	0:11:55
0:02:00	0:07:00	0:12:00
0:02:05	0:07:05	0:12:05
0:02:10	0:07:10	0:12:10
0:02:15	0:07:15	0:12:15
0:02:20	0:07:20	0:12:20
0:02:25	0:07:25	0:12:25
0:02:30	0:07:30	0:12:30
0:02:35	0:07:35	0:12:35
0:02:40	0:07:40	0:12:40
0:02:45	0:07:45	0:12:45
0:02:50	0:07:50	0:12:50
0:02:55	0:07:55	0:12:55
0:03:00	0:08:00	0:13:00
0:03:05	0:08:05	0:13:05
0:03:10	0:08:10	0:13:10
0:03:15	0:08:15	0:13:15
0:03:20	0:08:20	0:13:20
0:03:25	0:08:25	0:13:25
0:03:30	0:08:30	0:13:30
0:03:35	0:08:35	0:13:35
0:03:40	0:08:40	0:13:40
0:03:45	0:08:45	0:13:45
0:03:50	0:08:50	0:13:50
0:03:55	0:08:55	0:13:55
0:04:00	0:09:00	0:14:00
0:04:05	0:09:05	0:14:05
0:04:10	0:09:10	0:14:10
0:04:15	0:09:15	0:14:15
0:04:20	0:09:20	0:14:20
0:04:25	0:09:25	0:14:25
0:04:30	0:09:30	0:14:30
0:04:35	0:09:35	0:14:35
0:04:40	0:09:40	0:14:40
0:04:45	0:09:45	0:14:45
0:04:50	0:09:50	0:14:50
0:04:55	0:09:55	0:14:55

helicopter ↓

WEATHER
Wind Speed: _____
Wind Direction: _____
Temp: _____
Humid: _____
Cloud /8: _____
Inver?: _____

OVERALL RESULTS
Lmax: _____
L1: _____
L10: _____
Leq: _____
L90: _____
Lmin: _____

NOTES:
side inward bk

NOTES:
Postcal: 92.94



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→ **The Power of Commitment**