



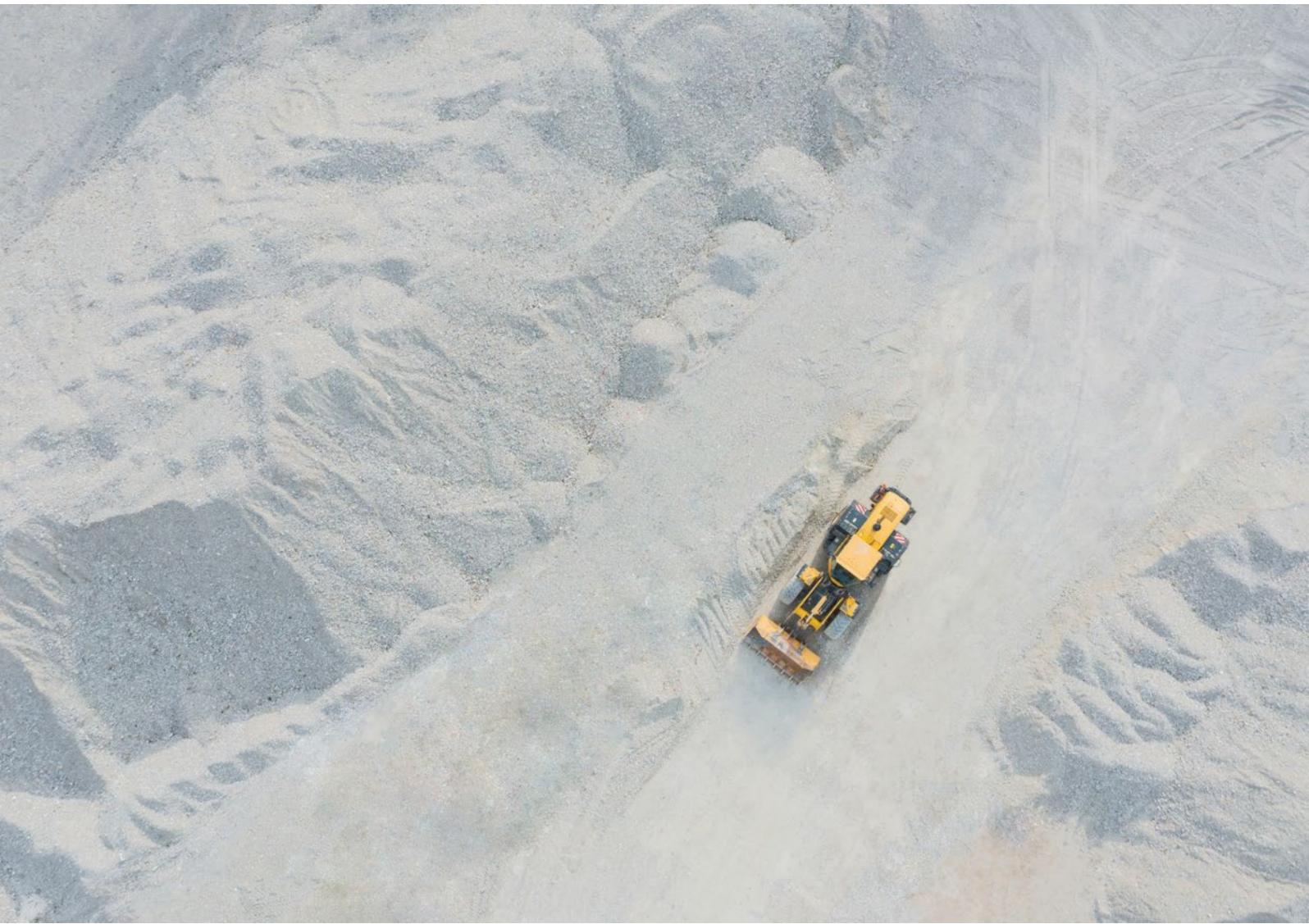
Tharbogang Waste Management Centre

Annual noise monitoring - 2022

Griffith City Council

16 December 2022

→ **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	1
5.1.2 Quarry measurement – eastern side.	3
5.2 Residential noise monitoring results	1
5.2.1 Residential receiver 1	1
5.2.2 Residential receiver 2	3
5.2.3 Residential receiver 3	5
5.2.4 Residential receiver 4	7
5.2.5 Residential receiver 5	9
5.2.6 Residential receiver 6	11
5.3 Road noise monitoring results	1
5.4 Results discussion	2
6. Conclusion	3

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	1
Table 5.3	Road noise monitoring summary	1
Table 5.4	Manual traffic count data over 1 hour	2

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	1
Figure 5.2	Attended quarry measurement – western side	2
Figure 5.3	Quarry measurement: eastern side – monitoring location	3
Figure 5.4	Quarry measurement: eastern side – annotated measurement	4
Figure 5.5	R1 Residential receiver – monitoring location	1
Figure 5.6	R1 Residential receiver – first measurement annotations	2
Figure 5.7	R2 Residential receiver – monitoring location	3
Figure 5.8	R2 Residential receiver – first measurement annotations	4
Figure 5.9	R3 Residential receiver – monitoring location	5
Figure 5.10	R3 Residential receiver – first measurement annotations	6
Figure 5.11	R4 Residential receiver – monitoring location	7
Figure 5.12	R4 Residential receiver – first measurement annotations	8
Figure 5.13	R5 Residential receiver – monitoring location	9
Figure 5.14	R5 Residential receiver – second measurement annotations	10
Figure 5.15	R6 Residential receiver – monitoring location	11
Figure 5.16	R6 Residential receiver – first measurement annotations	12
Figure 5.17	Hillside Drive road noise monitoring location	1

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 (2022) 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 29 November and 30 November 2022.

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.

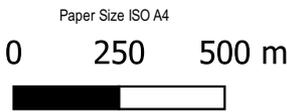
The nearest residential receivers to the site have been identified below in Table 2.1. Additionally, the site location, as well as the location of noise sensitive receivers and Hillside Drive is shown in Figure 2.1.

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



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

Project No. 12599313
Revision No.
Date. 05/12/2022

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
<i>Quarrying Operations</i>	<i>Monday – Friday</i>	<i>7.00am to 5.00pm</i>
	<i>Saturday</i>	<i>8.00am to 1.00pm</i>
	<i>Sunday and Public Holidays</i>	<i>None</i>
<i>Landfilling Operations</i>	<i>Daily</i>	<i>8.00am to 5.00pm</i>

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 29th and 30th of November 2022 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. Wind speeds and directions were measured on site using a Kestrel 5500 Weather Meter
- Annotated 15-minute field sheets were completed during the measurements to identify and attribute the sources of noise present during the measurements. Additionally, continuous audio recording was used during each measurement to further aid in attributing sources of noise to peaks in L_{Aeq} time history amplitude
- 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:36873 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: + 0.31 dB	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	29/11/22 09:37:28 AM	41	83	30
Quarry - Eastern side	29/11/22 10:00:18 AM	50	69	32

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. During the measurement, a propeller plane flew overhead with a peak LAeq value of 81 dBA and was excluded from the measurement as extraneous noise.



Figure 5.1 Quarry measurement - western side

Q1 Quarry measurement- Western measurement
29 November 2022

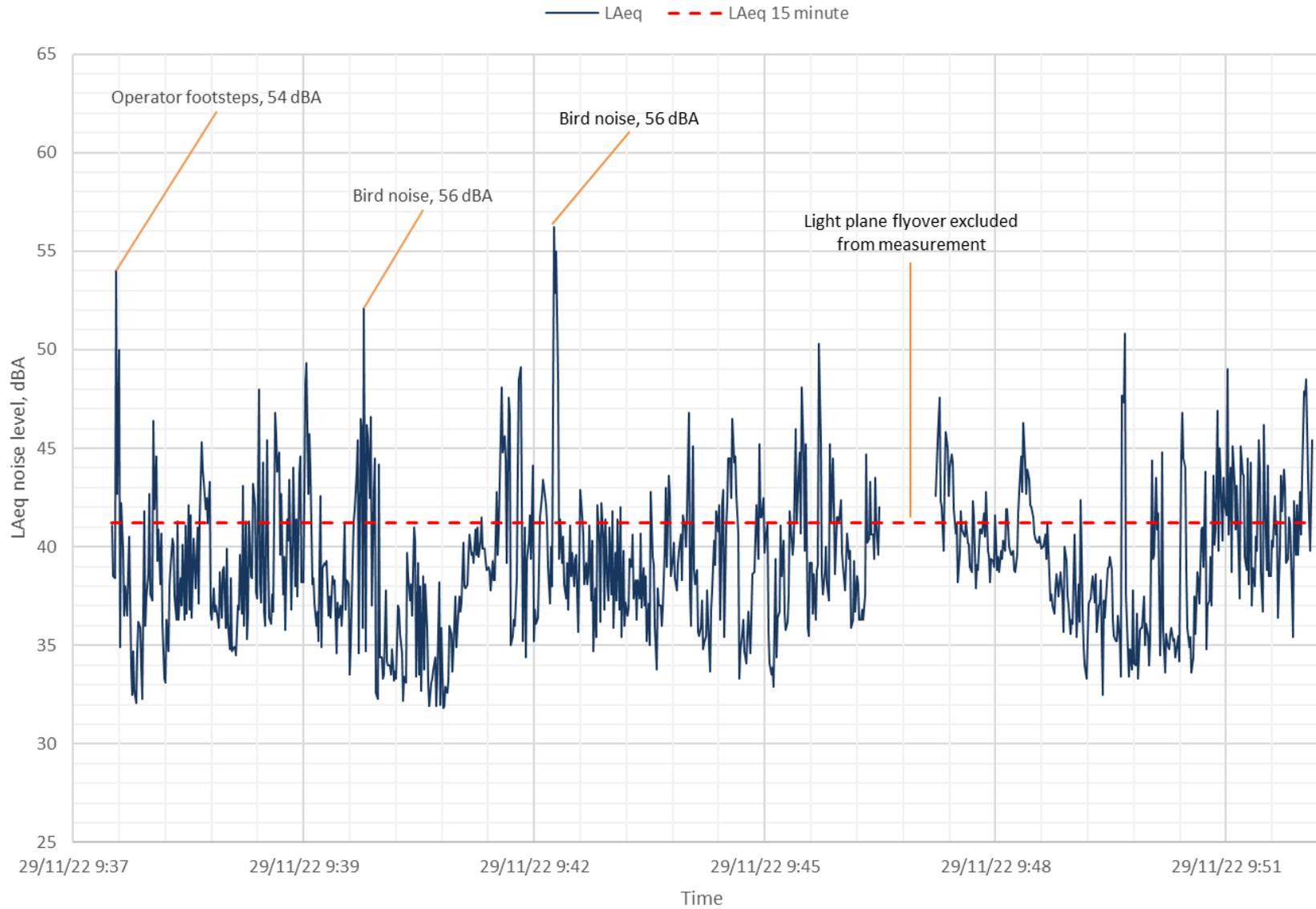


Figure 5.2 Attended quarry measurement – western side

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 light vehicle passbys travelling toward the landfill and bird noises. A light vehicle working for the site pulled up approximately 20 metres from the measurement location and idled for approximately 5 minutes.



Figure 5.3 Quarry measurement: eastern side – monitoring location

Q2 Quarry measurement- Western measurement 29 November 2022

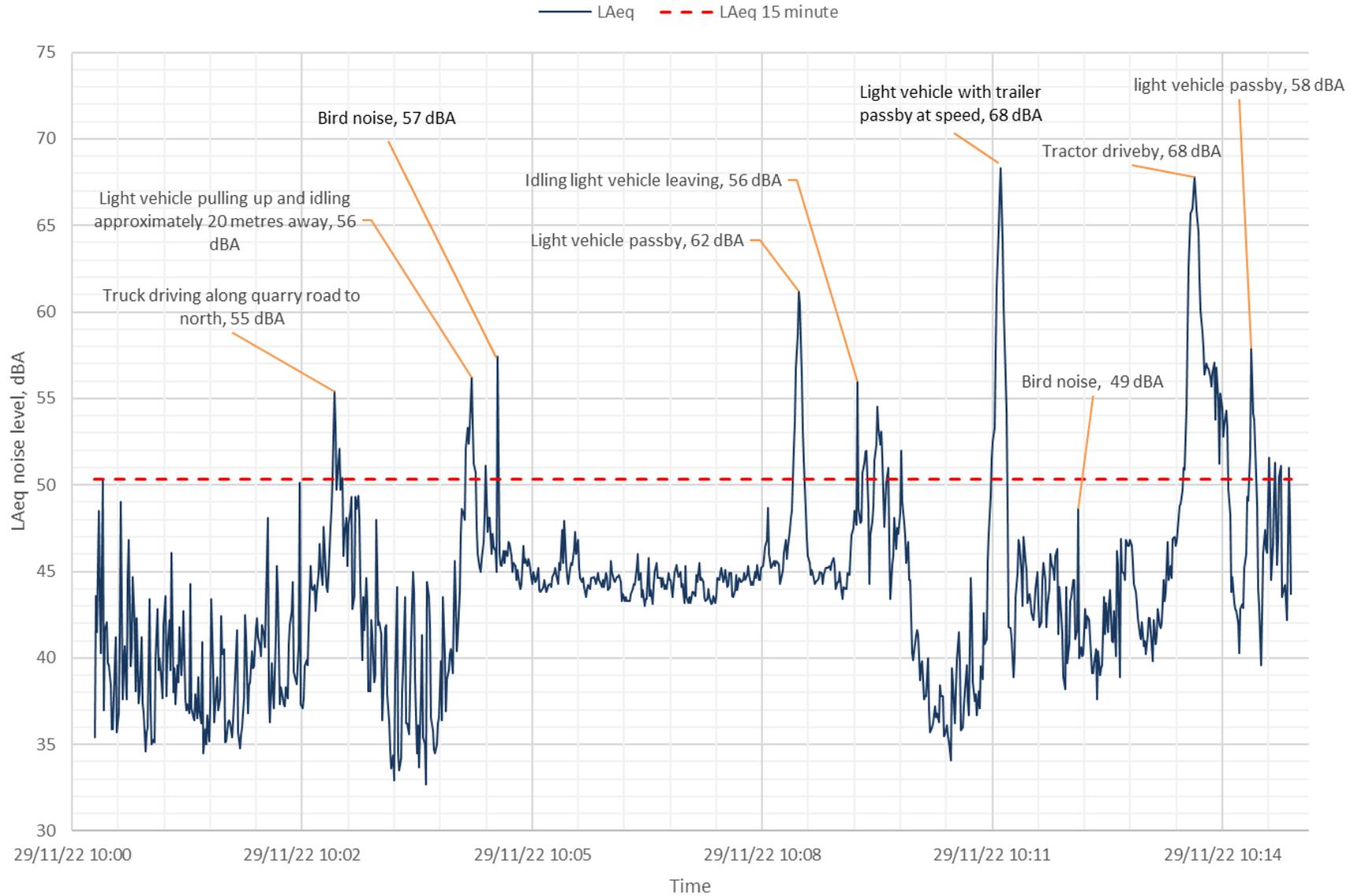


Figure 5.4 Quarry measurement: eastern side – annotated measurement

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	29/11/22 10:28:11 AM	47	66	27	33
	R2	29/11/22 10:53:18 AM	46	66	33	39
	R3	29/11/22 11:14:39 AM	43	56	32	36
	R4	29/11/22 11:40:47 AM	42	63	27	32
	R5	29/11/22 12:07:41 PM	42	65	26	32
	R6	29/11/22 12:31:31 PM	43	66	31	35
Middle measurement run	R1	29/11/22 12:54:35 PM	44	61	29	34
	R2	29/11/22 01:15:07 PM	43	62	31	36
	R3	29/11/22 01:34:42 PM	43	59	30	35
	R4	29/11/22 01:54:35 PM	43	61	26	32
	R5	29/11/22 02:14:57 PM	43	62	27	33
	R6	29/11/22 02:35:44 PM	48	70	30	36
Afternoon measurement run	R1	29/11/22 02:58:40 PM	46	59	28	33
	R2	29/11/22 03:17:45 PM	43	63	27	35
	R3	29/11/22 03:36:04 PM	42	59	29	34
	R4	29/11/22 03:55:28 PM	44	70	27	32
	R5	29/11/22 04:15:02 PM	44	66	29	34
	R6	29/11/22 04:34:46 PM	41	60	31	34

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 first 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

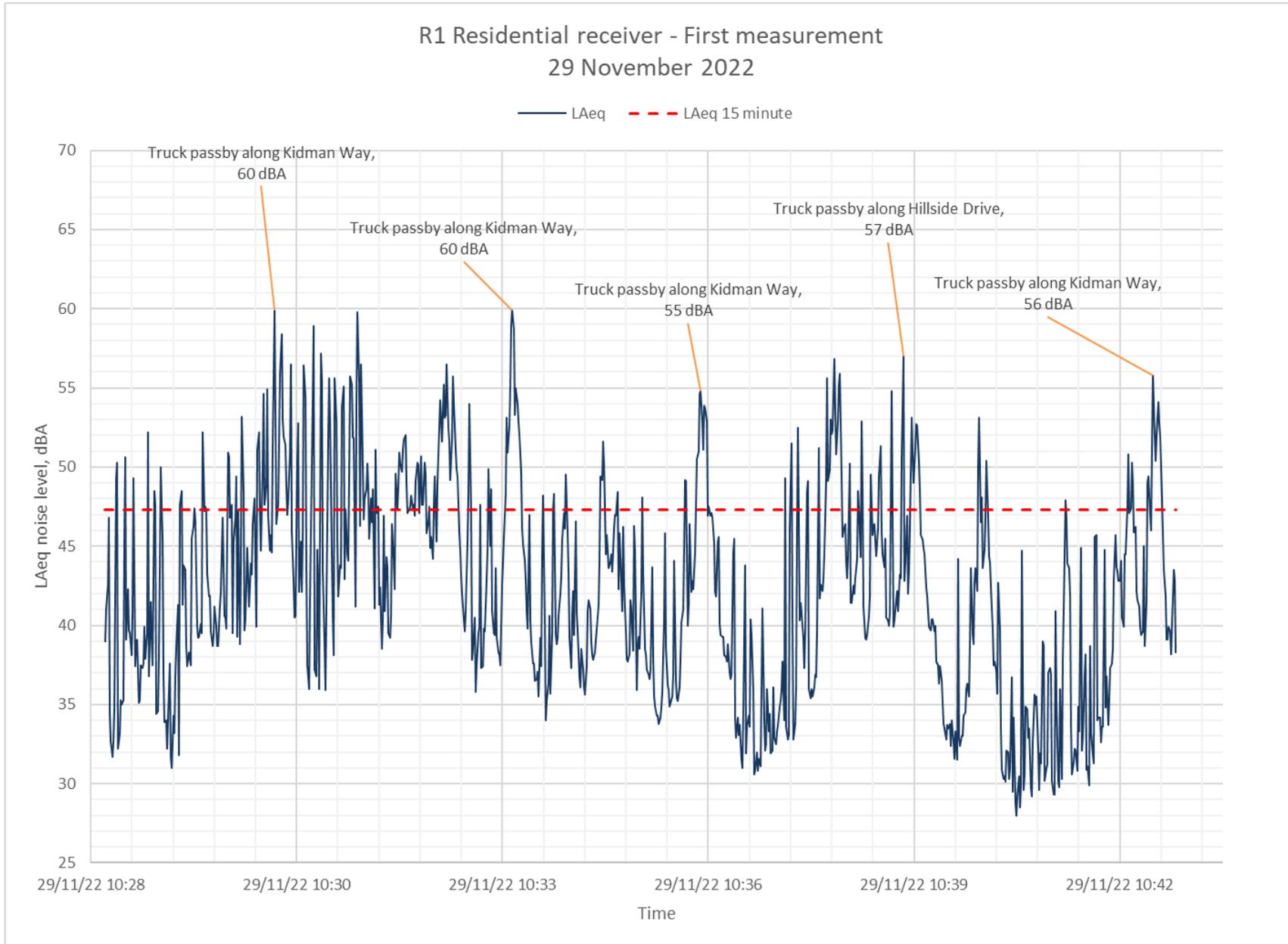


Figure 5.6 *R1 Residential receiver – first measurement annotations*

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 first measurement conducted. The noise environment consisted of 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

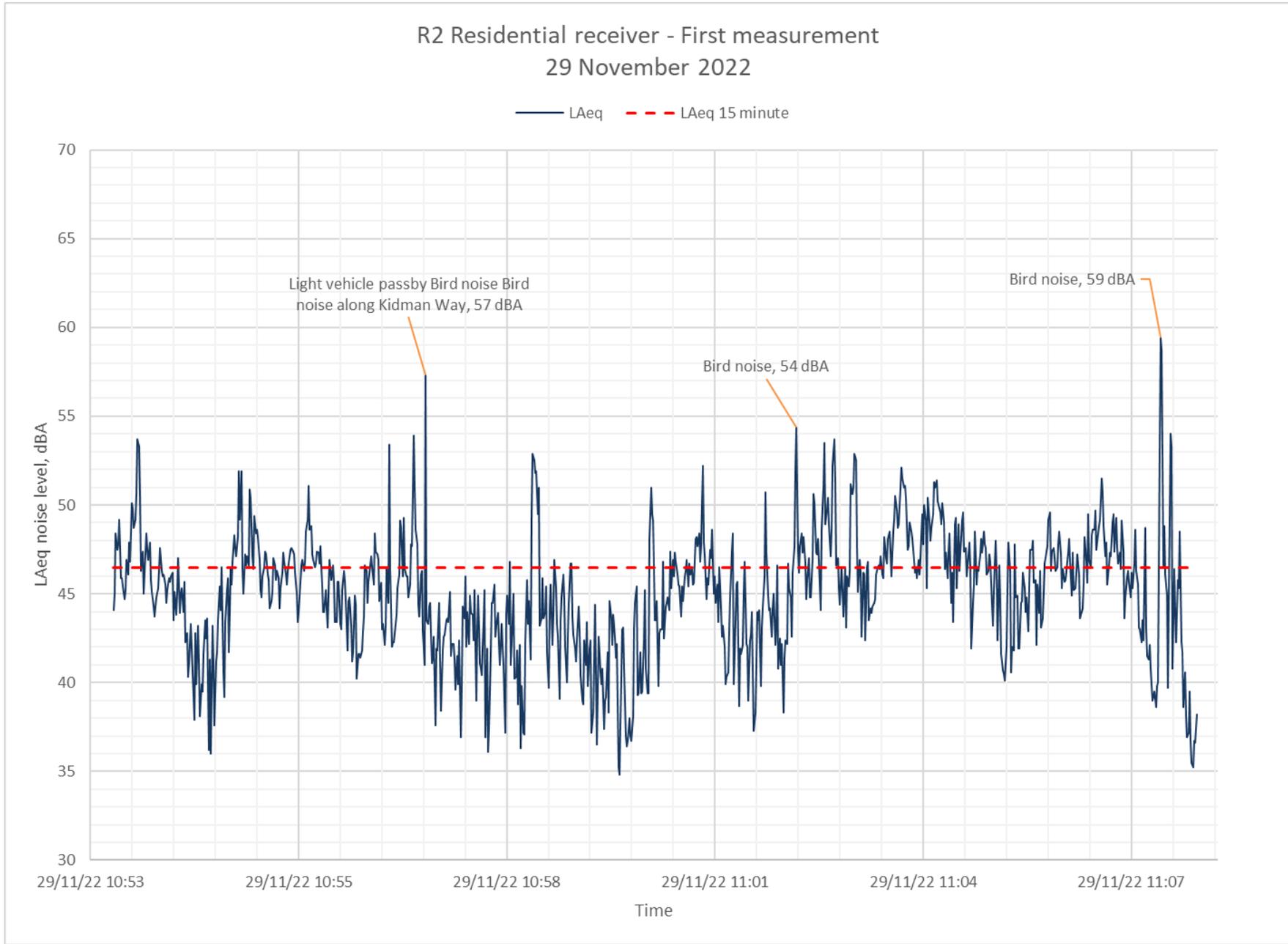


Figure 5.8 R2 Residential receiver – first measurement annotations

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 first measurement conducted. The noise environment consisted primarily of road noise from Kidman Way. Quarry activities were inaudible during each measurement conducted at the sensitive receiver.



Figure 5.9 R3 Residential receiver – monitoring location

R3 Residential receiver - First measurement 29 November 2022

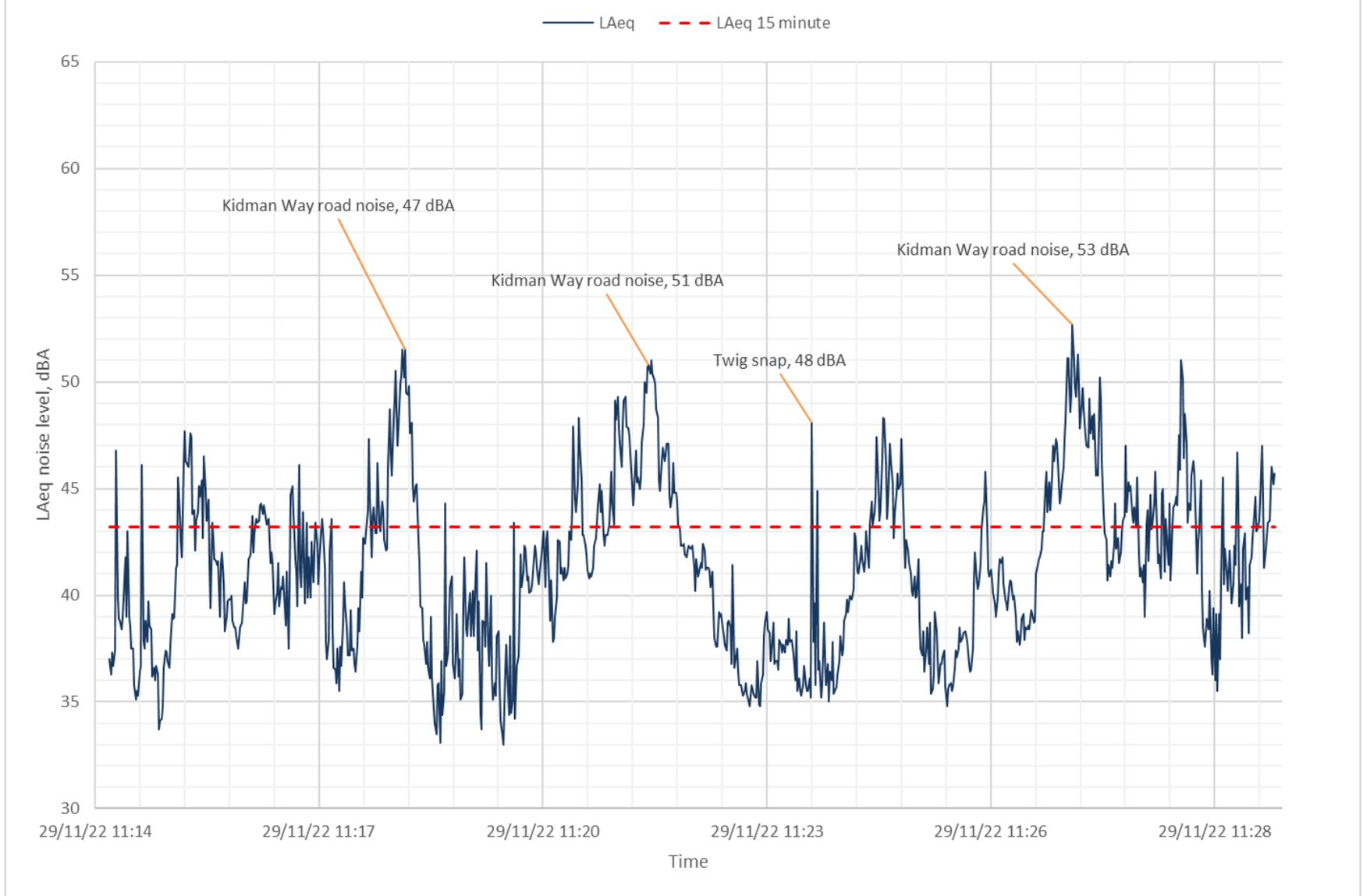


Figure 5.10 R3 Residential receiver – first measurement annotations

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 first measurement conducted. The noise environment consisted primarily of bird noises with distant road noise audible. Nearby orchard workers were also occasionally audible. Quarry activities were inaudible during each measurement conducted at the sensitive receiver.



Figure 5.11 R4 Residential receiver – monitoring location

R4 Residential receiver - First measurement
29 November 2022

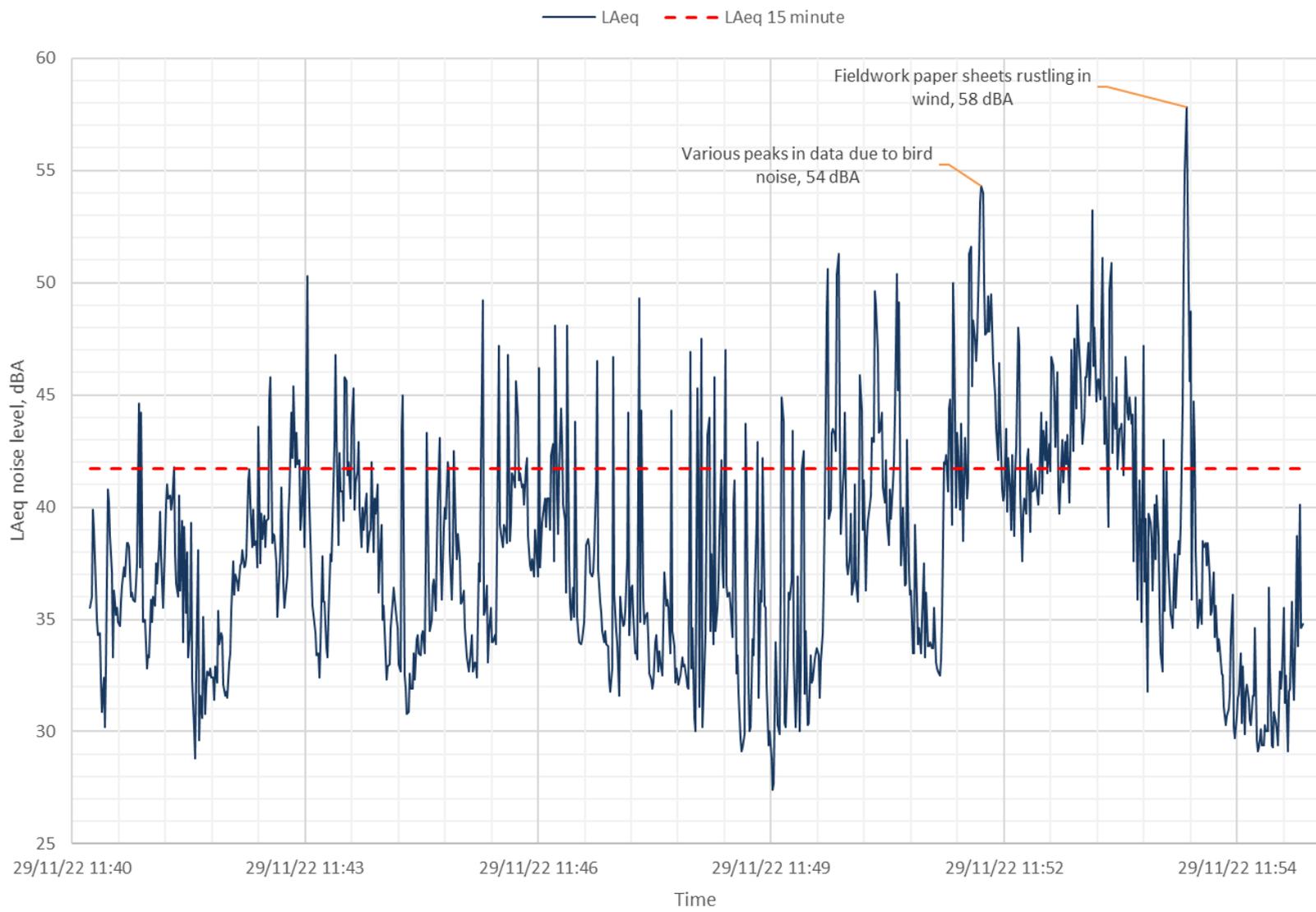


Figure 5.12 R4 Residential receiver – first measurement annotations

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 second measurement conducted. The noise environment consisted primarily of road noise from Kidman Way. A nearby mechanical plant was also audible, operating 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

R5 Residential receiver - Second measurement 29 November 2022

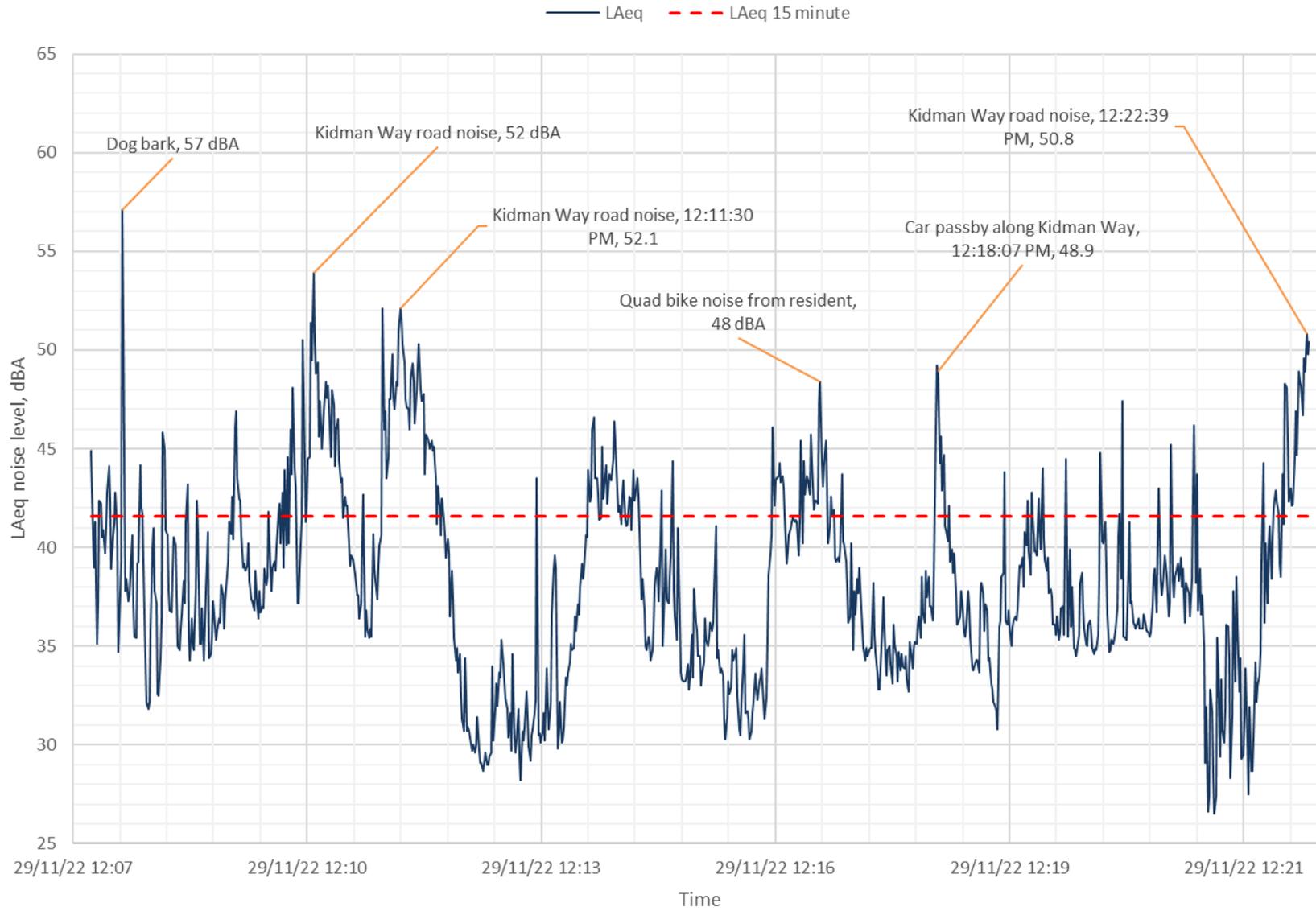


Figure 5.14 R5 Residential receiver – second measurement annotations

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 first measurement conducted. The noise environment consisted primarily of bird noise. Quarry activities were inaudible during each measurement conducted at the sensitive receiver.



Figure 5.15 R6 Residential receiver – monitoring location

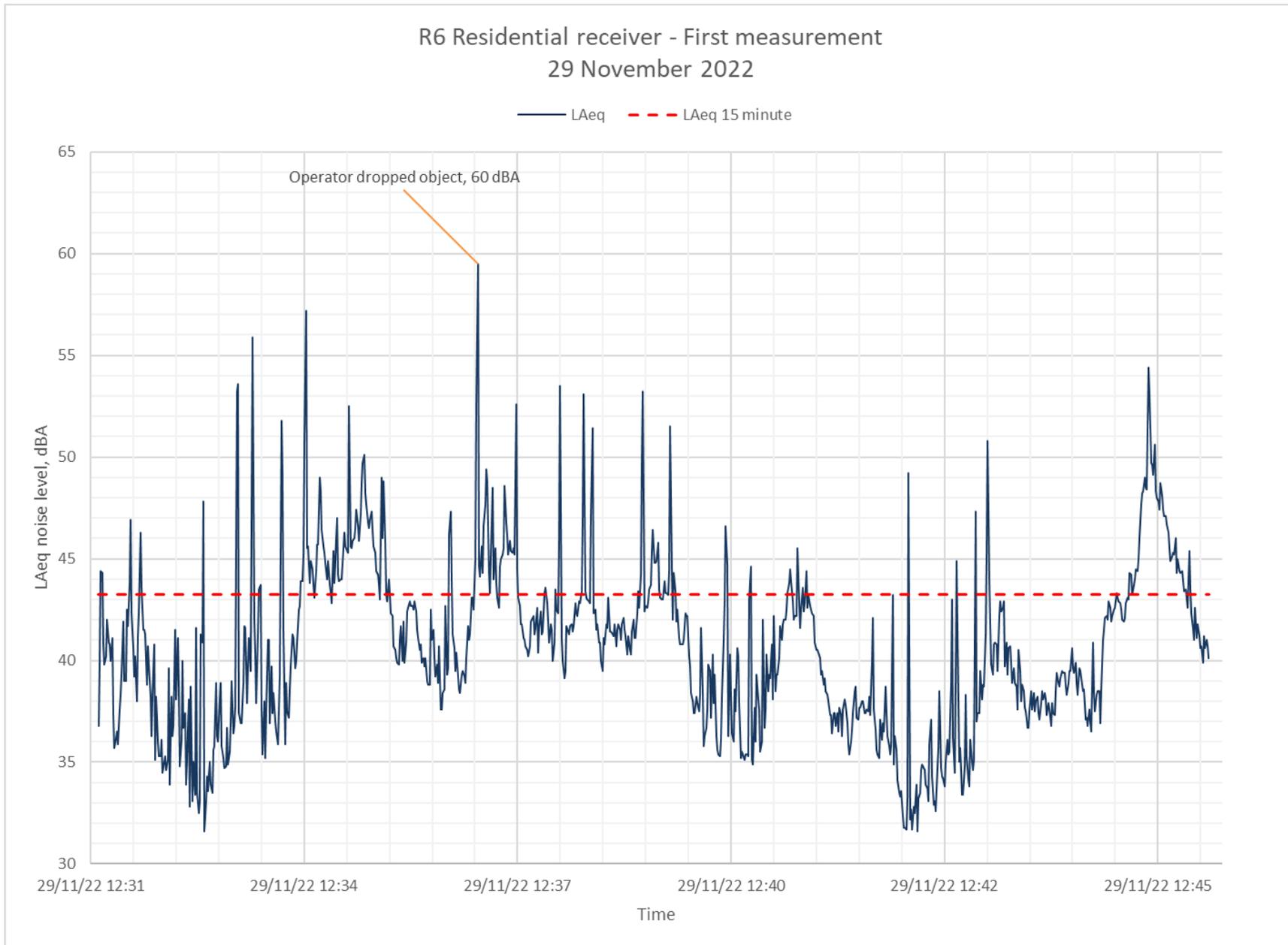


Figure 5.16 R6 Residential receiver – first measurement annotations

5.3 Road noise monitoring results

Due to extraneous noise being produced by orchard workers at the residential receiver, a direct measurement of road noise from Hillside Drive at the façade of the residential dwelling was unable to be taken. The 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	$L_{Aeq(15\text{ min})}$, dBA	$L_{Aeq(1hr)}$, dBA	Received noise level at façade, dBA
Pre and post calibration variance: + 0.50 dB	10:25 am – 10:40 am	53	57	47
	10:40 am – 10:55 am	55		
	10:55 am to 11:10 am	60		
	11:10 am to 11:25 am	56		

Table 5.4 Manual traffic count data over 1 hour

Direction	Composition	
	Light vehicles	Heavy vehicles
Towards Quarry	2	9
Towards Slopes Road	6	10
Total	8	19

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. Noise measurements conducted at the residential receivers were dominated by the ambient noise environment and 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, and bird noise. Other sources of noise occasionally audible included orchard workers, dogs barking, and mechanical plant noise. 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 29th and 30th of November 2022 to conduct attended noise measurements at the quarry site, nearby sensitive receivers, and along Hillside Drive. Based upon the results of the noise monitoring provided in Section 5 and the assessment, GHD considers the site compliant against the noise criteria provided in Section 3.

Appendices

Appendix A

Field Notes

Attended Monitoring Field Sheet

Project No:	Date:	Start Time: 9:35
Project Name:	File: C1	Location: Quarry
Pre Cal:	SLM Make:	Operator:
Post Cal:	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

plane pass-by
/ approx 50m
-100

WEATHER	OVERALL RESULTS	NOTES:
Wind Speed: (m/s)	Lmax:	Bird noises audible
Wind Direction:	L1:	
Temp:	L10:	
Humid%:	Leq:	
Cloud /8:	L90:	
Inver?:	Lmin:	

NOTES: little to no activity from landfill or quarry
Occasional distant road noise to west
trees audible especially during gusts
No machinery operating in quarry. Landfill not seen
and audible this

Attended Monitoring Field Sheet

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

Date: **L2**
File:
SLM Make:
Serial No:
Interval:

Start Time: **10:00am**
Location:
Operator: **Quinn**
Mic Height:
Page: of

START	
0:00:05	0:05:00
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
	0:09:55

idly
approx
20 meters
away

truck coming up

car pass by

0:10:00
0:10:05
0:10:10
0:10:15
0:10:20
0:10:25
0:10:30
0:10:35
0:10:40
0:10:45
0:10:50
0:10:55
0:11:00
0:11:05
0:11:10
0:11:15
0:11:20
0:11:25
0:11:30
0:11:35
0:11:40
0:11:45
0:11:50
0:11:55
0:12:00
0:12:05
0:12:10
0:12:15
0:12:20
0:12:25
0:12:30
0:12:35
0:12:40
0:12:45
0:12:50
0:12:55
0:13:00
0:13:05
0:13:10
0:13:15
0:13:20
0:13:25
0:13:30
0:13:35
0:13:40
0:13:45
0:13:50
0:13:55
0:14:00
0:14:05
0:14:10
0:14:15
0:14:20
0:14:25
0:14:30
0:14:35
0:14:40
0:14:45
0:14:50
0:14:55

car pass by

tractor/truck lift
dneby

car pass by
up to level hill

truck going up
approx 20m

WEATHER

OVERALL RESULTS

NOTES:

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

Imax:
L1:
L10:
Leq:
L90:
Lmin:

(A)
(A)
(A)
(A)
(A)
(A)

NOTES:
no highway noise
occasional trucks to tip
flapping paper
metal sign clanking

NOTES:
Bird noise.
Truck doing occasional
lops between green
house & level hill pile

Attended Monitoring Field Sheet

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

Date: L3
File:
SLM Make: @RI #1
Serial No:
Interval:

Start Time: 10:28
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

Old mate come
to say hi
plane audible

big truck passby

truck
Hillman Drive
vehicle after
truck

big truck passby

truck

reverse beeper audible
not from energy
direction

passby
passby

WEATHER

OVERALL RESULTS

NOTES:

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

(max) Lmax:
L1:
L10:
Leq:
L90:
(min) Lmin:

(#)
(#)
(#)
(#)
(#)

30 meters from road
towards tip.
Slopes road and
query audible

NOTES: plane passbys
car passbys
bird noise
no query audible

trucks & cars
primarily
along Kidman
Way

Attended Monitoring Field Sheet

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

Date:
 File: *L9@*
 SLM Make: *R2 #1*
 Serial No:
 Interval:

Start Time: *10:53*
 Location:
 Operator:
 Mic Height:
 Page: of

Interval: 0:05:00
 Location: *Truck*

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

Truck

phon drop

loud car kidman way

truck loud

WEATHER

OVERALL RESULTS

NOTES:

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

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

(E) (A)
 (E) (F)
 (E) (G)
 (E) (A)
 (E) (A)
 (E) (A)

*bird noise.
 Kidman way and
 but not as present.*

NOTES:
*Every or landfill not audible
 dominated by bird & Mech
 No Mech plant audible*

[Signature]

Attended Monitoring Field Sheet

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

Date: *LS @ R3 #1*
File:
SLM Make:
Serial No:
Interval:

Start Time: *11:14*
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

*mostly
One bird
in nearby
tree*

*↑ Road noise
↓ peaks*

*Screen door clatter
around here*

WEATHER

OVERALL RESULTS

NOTES:

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

Lmax:
Ll:
L10:
Leq:
L90:
Lmin:

(B) (A)
(B) (A)
(B) (A)
(B) (A)
(B) (A)
(B) (A)

*Midway way Downed
Less birds than prev.
locations. Still another*

NOTES:

Attended Monitoring Field Sheet

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

Date: *LG @ R4 #1*
File:
SLM Make:
Serial No:
Interval:

Start Time: *11:40*
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

pieces audible from shed not clear

Walky Talky

car passby
↓
12

third in shed

some animal

deer star
↓
troop noise
↓
12

engine noise
audible toward
every- likely *orchard*
workers

@ Rooster
road noise

paper rustled

WEATHER

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

OVERALL RESULTS

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

NOTES:

30 metres from house toward orchard

NOTES:

primarily bird noise, Kidmen Way. Walky Talky in shed engine noise audible from direction of every, however more likely to be orchard workers.

Attended Monitoring Field Sheet

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

Date: *12/18*
File: *RS #1*
SLM Make:
Serial No:
Interval:

Start Time: *12:03*
Location:
Operator:
Mic Height:
Page: of

Product: 1.1
Version: 1.0
Date: 12/18/18
Author: [unclear]
Created: 12/18/18

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

Dog bark

pump/compressor noise from house

car pass

loud passby

loud passby

found a tiny shed at site

*four wheels on farm railroads
drying clay slopes*

compressor/pump

passby

WEATHER

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

OVERALL RESULTS

NOTES:

NOTES:

**query not audible
less bird noise

*Kielmen Way noise
bird noise
* L7 written off due to dogs **

Attended Monitoring Field Sheet

Project No:
 Project Name:
 Pre Cal:
 Post Cal:
 Cal Hrs:

Date: *L9*
 File: *@ RG #1*
 SLM Make:
 Serial No:
 Interval:

Start Time: *12:30*
 Location:
 Operator:
 Mic Height:
 Page: of

<i>START</i>		
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

phone drop

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

WEATHER

Imax:
 L1:
 L10:
 Leq:
 L90:
 Lmin:

OVERALL RESULTS

NOTES:

NOTES:
*avg 21.30C
 19rh
 8.3 km/h wind*

*Tracks on Kidman Hwy
 audible still but less
 some bird noise
 trees mostly more
 downwind*

Attended Monitoring Field Sheet

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

Date: *L10*
File: *@R1 #2*
SLM Make:
Serial No:
Interval:

Start Time: *12:54*
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

*truck chattering
down Hillside Dr.*

passby

passby

*passby local
circles*

*passby
1 truck*

WEATHER

OVERALL RESULTS

NOTES:

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

Imax:
L1:
L1D:
Leg:
L90:
Lmin:

()
()
()
()
()

*Some ambient amb.
noise sources as
before. No quarry
audible*

NOTES:

Attended Monitoring Field Sheet

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

Date: *L11 @ R2 #2*
File:
SLM Make:
Serial No:
Interval:

Start Time: *1:15*
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

Passby

*Probably
Ophelia
workers*

*reverse beep in
direction of queue*

*Keight noise in
direction of queue
might be Hillsider?*

Paper

*Metal shifting in
head - street*

WEATHER

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

OVERALL RESULTS

Limax:
L1:
L10:
Leq:
L90:
Lmin:

NOTES:

*Consistent weather
+ ambient noise
env. as first measurement*

NOTES:

Attended Monitoring Field Sheet

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

Date:
File:
SLM Make:
Serial No: **L12@RS #2**
Interval:

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

1:34

START		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

paper

*loud peppy + clank
along with or slips*

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

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

NOTES:
Similar noise ev.
to prev. measured
every not audibly

Attended Monitoring Field Sheet

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

Date:
 File: *L13@R4 #2*
 SLM Make:
 Serial No:
 Interval:

Start Time: *1:54*
 Location:
 Operator:
 Mic Height:
 Page: of

Start Time: 1:54
 Location: *13@R4 #2*
 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 <i>much passby</i>	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 <i>thuds in side shed</i>
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 <i>passby by</i>
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 <i>shed clunk</i>
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 <i>passby</i>
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 <i>passby</i>
0:04:35	0:09:35	0:14:35
0:04:40 <i>passby</i>	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
 Wind Speed:
 Wind Direction:
 Temp:
 Humid:
 Cloud /8:
 Inver?:

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

NOTES:
similar env., less wacky talky noise

NOTES:
*24°C
 42 rh
 4.8 km/h*

Attended Monitoring Field Sheet

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

Date: L14
File: @CRS #2
SLM Make:
Serial No:
Interval:

Start Time: 2:14
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	passby	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

passby

pump

thud

bird passbys

↓

passby

dog barking

passbys

body # car pullup

body
thud
bow

passby

passby

pump

WEATHER

OVERALL RESULTS

NOTES:

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

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

(E) (A)
(E) (A)
(E) (A)
(E) (A)
(E) (A)
(E) (A)

NOTES:

wind more SE now
25°C
40% rh
3.2 km/h

intermittent dog
body
caterpillar

Similar noise env.
no query
mostly birds with
intermittent truck/car
passbys

Attended Monitoring Field Sheet

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

Date:
 File:
 SLM Make: **L16 @ R1 #3**
 Serial No:
 Interval:

Start Time: **2:58**
 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

passby

passby truck

*Hillside Road
truck passby*

WEATHER

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

OVERALL RESULTS

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

NOTES:

*25°C
 3.3 km/h
 39% rh*

Attended Monitoring Field Sheet

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

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

L17@R2 #3

Start Time: 3:18
 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

baggy from shed

baggy for shed

baggy from shed

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

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

NOTES:

NOTES:

Attended Monitoring Field Sheet

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

Date:
 File:
 SLM Make: **U8 @ R3 #3**
 Serial No:
 Interval:

Start Time: **3:36**
 Location:
 Operator:
 Mic Height:
 Page: of

Interpolation will only be applied to data if the interval is 1000 Hz or less.
 Interval: 1000 Hz

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

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

NOTES:

Attended Monitoring Field Sheet

Project No:	Date:	Start Time: 3:55
Project Name:	File: L19 @ R4 #3	Location:
Pre Cal:	SLM Make:	Operator:
Post Cal:	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

truck bag on passing

water from wheel

passby

passby

WEATHER	OVERALL RESULTS	NOTES:
Wind Speed: (m/s)	Lmax: (E/A)	
Wind Direction:	L1: (E/A)	
Temp: (°C)	L10: (E/A)	
Humid%:	Leg: (E/A)	
Cloud /8:	L90: (E/A)	
Inver?: (Y/N)	Lmin: (E/A)	

NOTES:
 Wind SE - S m
 25°C
 4.9 km/h

Attended Monitoring Field Sheet

Project No:
 Project Name:
 Pre Cal:
 Post Cal:
 Cal Ha:

Date: *12/20/05*
 File: *CRS #3*
 SLM Make:
 Serial No:
 Interval:

Start Time: *4:15*
 Location:
 Operator:
 Mic Height:
 Page: of

START		0:05:00	0:10:00
0:00:05	<i>Compressor</i>	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	

Compressor

Silencers

Compressor

Not sure when start

WEATHER
 Wind Speed: (m/s)
 Wind Direction:
 Temp:
 Humid%:
 Cloud /8:
 Inver?: (Y/N)

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

NOTES:

NOTES:
20°C
30% rh
1.6 km/h

Attended Monitoring Field Sheet

Project No:	Date:	Start Time: 4:33
Project Name:	File: L21@RG #0	Location:
Pre Cal:	SLM Make:	Operator:
Post Cal:	Serial No:	Mic Height:
Cal Hz:	Interval:	Page: of

Printed on: 04/11/2011 10:45:00 AM
 Collected by: [Name]

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

WEATHER	OVERALL RESULTS	NOTES:
Wind Speed: (m/s)	Lmax:	
Wind Direction:	L1:	
Temp: (°C)	L10:	
Humid%:	Leq:	
Cloud /8:	L90:	
Inver?: (M) (P)	Lmin:	

NOTES:
 Southeast wind direction
 23°C
 40%rh
 8.1km/h

Attended Monitoring Field Sheet

Project No:
 Project Name: Hillside Road
 Pre Cal:
 Post Cal: Traffic Count
 Cal Hz:

Date: L22-25
 File:
 SLM Make:
 Serial No:
 Interval:

Start Time: 10:25
 Location:
 Operator:
 Mic Height:
 Page: of

START				
0:00:05	<u>Toward Quarry</u>	0:05:00	<u>Toward Super Rd</u>	0:10:00
0:00:10		0:05:05		0:10:05
0:00:15	<u>LV</u>	0:05:10		0:10:10
0:00:20		0:05:15	<u>LV</u>	0:10:15
0:00:25	<u> </u>	0:05:20		0:10:20
0:00:30		0:05:25	<u> </u>	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	<u>HV</u>	0:07:30		0:12:30
0:02:40		0:07:35	<u>HV</u>	0:12:35
0:02:45	<u> </u>	0:07:40		0:12:40
0:02:50		0:07:45	<u> </u>	0:12:45
0:02:55		0:07:50	<u> </u>	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
		0:09:55		0:14:55

Totals: 27 mounts

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

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

NOTES:
 Pre cal: 92.29
 Measurements conducted away from resi as tractors in use in area.

NOTES: Check sat back on google maps
 Excessive tractor noise audible ← whole road
 Most LUs have trailers hitched
 Between 5th & 6th row of orchards

Post cal: 92.79



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→ **The Power of Commitment**