



UniversalCare Canada Inc.

# NOISE IMPACT STUDY

Proposed Long-Term Care Addition

**4 Campbell Drive  
Town of Uxbridge**



**LEA Consulting Ltd.**  
625 Cochrane Drive, 5<sup>th</sup> Floor  
Markham, ON, L3R 9R9 Canada  
T | 905 470 0015 F | 905 470 0030  
WWW.LEA.CA

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**Reference Number:** 25258.01 - 4 Campbell Drive,  
Uxbridge, LTC Addition (Noise)

**Universal Care Canada Inc.**  
67 Edgeley Boulevard, Unit 3  
Vaughan, ON 4K 4E9  
C/o: SigNature Communities  
Attn: Sebastian Mizzi, MCIP, RPP  
Email: [smizzi@signaturecommunities.ca](mailto:smizzi@signaturecommunities.ca)

**RE: Noise Impact Study  
Proposed Long-Term Care Home Development  
4 Campbell Drive, Town of Uxbridge**

Dear Mr. Mizzi:

LEA Consulting Ltd. is pleased to present the findings of this Noise Impact Study (NIS) for the proposed Long-Term Care Home located at the municipal address 4 Campbell Drive, in the Town of Uxbridge.

The report concludes that provided that the noise mitigation measures recommended herein are implemented, the issue of excess noise due to truck activity along the proposed Uxbridge hospital development and renovation will not constrain the subject site from a noise standpoint.

Should you have any questions regarding this NIS, please do not hesitate to contact us.

Yours truly,

**LEA CONSULTING LTD.**

Daniel Eduardo Adarve Villanueva, P. Eng.  
Project Manager  
Noise and Vibration Engineer



Encl.

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## SUMMARY

LEA Consulting Ltd. (LEA) has been retained by UniversalCare Canada Inc. (UCCI) to prepare a Noise Impact Study (NIS) in support of the proposed long-term care development addition located at 4 Campbell Drive in the Town of Uxbridge. This study examined the future noise environment in the addition and renovation area and evaluated its impact potential on the future noise-sensitive receptors. Transportation noise assessment was accomplished based on the Ontario Road Noise Analysis Method for Environment and Transportation (ORNAMENT) using the Ontario Ministry of the Environment, Conservation and Parks (MECP) STAMSON noise prediction software. The stationary sound level predictions were modelled using the computer software Cadna/A, which incorporates the MECP-approved ISO 9613-2 method of prediction. Based on the analysis, the noise impact from the environment on the proposed development is not within the applicable MECP limits. Mitigative measures are required to meet the MECP limits.

### Transportation Noise Sources – Indoor:

- ▶ OBC-compliant exterior window and wall construction are sufficient for the long-term care home addition on all façades of the proposed long-term care home addition;
- ▶ No warning clauses are required for the proposed long-term care home addition.

### Stationary Noise Sources:

- ▶ Mitigation measures are required for points of reception affected by stationary noise sources, which include the following –
  - A maximum of two (2) inbound and outbound non-reefer trucks per hour during the daytime hour at the proposed Uxbridge hospital loading area is recommended;
  - A maximum of one (1) inbound and outbound reefer truck per hour during the daytime hour at the proposed Uxbridge hospital loading area is recommended; and
  - No truck idling at the proposed Uxbridge hospital loading area.

# 1 INTRODUCTION

LEA Consulting Ltd. (LEA) has been retained by UniversalCare Canada Inc. (UCCI) to prepare a Noise Impact Study (NIS) in support of the proposed long-term care (LTC) addition to the proposed new Uxbridge Hospital located at 4 Campbell Drive in the Town of Uxbridge.

The proposed addition has an approximate Finished Floor Elevation (FFE) of 277.45 and is currently a vacant lot west of the existing Uxbridge Hospital. The proposed addition consists of removing the existing Uxbridge Hospital and constructing a new two (2) storey LTC building connecting to the proposed new Uxbridge Hospital development and renovation build. The proposed new LTC addition will be adjoined to the 4B Campbell Drive medical building through the proposed new Uxbridge Hospital development.

The subject site is located on the northwest corner of the Campbell Drive and Toronto Street South intersection. Surrounding land uses include residential dwellings to the east, west, south and north of the subject site.

This study examined the existing and future noise environment in the development area and evaluated its potential impact on future noise-sensitive receptors. This report investigates the noise control measures that are required for the development to meet the noise guidelines of the Ontario Ministry of the Environment, Conservation and Parks (MECP), the Town of Uxbridge Noise By-Law 2012-011. This noise report is based on the methodology and approach outlined in the MECP guideline NPC-300 “*Stationary and Transportation Sources – Approval and Planning*” (August 2013).

**Figure 1** provides a key plan showing the location of the proposed development.

This report is based on the site plan prepared by DSAI, dated November 29, 2024. A copy of the site plan is shown in **Figure 2** and **Appendix A**.

## 2 NOISE SOURCES

### 2.1 TRANSPORTATION NOISE SOURCES

#### 2.1.1 Road Traffic

Vehicular traffic along Campbell Drive and Toronto Street South are the dominant sources of transportation noise that could impact the subject site.

#### 2.1.2 Rail Sources

According to “*Guidelines for New Development in Proximity to Railway Operations*” developed by the Federation of Canadian Municipalities and the Railway Association of Canada, it is recommended to assess the predicted noise impact on any new proposed development within three hundred (300) metres of the right-of-way of any rail line. The subject site is located approximately eighty (80) metres to the south of the right-of-way of the Metrolinx-owned rail corridor to the north. Therefore, the distance to the rail line corridor is less than three hundred (300) metres, and it may have an adverse noise impact on the sensitive areas at the subject site. No other significant sources of rail noise were identified near the proposed development.

After corresponding with Metrolinx via email, it has been ascertained that there are presently no train operations along the referenced rail corridor, and there are no anticipated future plans for such operations. As such, rail noise was excluded from this study. Email communication transcripts can be found in **Appendix B**.

### 2.1.3 Air Traffic

The subject site will be located in proximity to the proposed new Uxbridge Hospital development and renovation, which is proposed to include an air ambulance helicopter service that utilises a rooftop heliport. Emergency helicopter flights may approach and depart the heliport from any direction and at any time. This may result in flight paths passing the proposed LTC development, as would be the case for any of the residential properties in the immediate area surrounding the hospital. Fly-bys would be short and infrequent as the air ambulances must approach, unload and depart in as short a time as possible to keep the heliport free for the next helicopter.

While noise emissions from the emergency transportation services may be noticeable to future residents, as would be the case for existing neighbouring residences and to the inhabitants of the proposed LTC building, mitigation to address noise from emergency services during an emergency is not required, as outlined in NPC-300 Section B7.3 below:

*“In addition, sound level limits do not apply to emergency equipment operating in emergency situations.”*

## 2.2 STATIONARY NOISE SOURCES

It is assumed that the Heating, Ventilation, and Air Conditioning (HVAC) Rooftop Units (RTUs) systems related to the proposed development will be contained inside a mechanical penthouse/room. Thus, the subject site will not include stationary noise sources that could impact the nearby noise-sensitive areas.

Our preliminary review indicated that the site may be impacted by noise generated from the rooftop HVAC units related to the existing nearby buildings as well as the proposed Uxbridge Hospital development and renovation to the east of the subject site. These have been identified as the dominant potential sources of stationary noise that could impact the noise-sensitive areas of the proposed development. Accordingly, a stationary noise assessment is required.

## 3 VIBRATION SOURCES

### 3.1 TRANSPORTATION VIBRATION SOURCES

#### 3.1.1 Rail Sources

According to “Guidelines for New Development in Proximity to Railway Operations” developed by the Federation of Canadian Municipalities and the Railway Association of Canada, it is recommended to assess the predicted vibration impact on any new proposed development within seventy-five (75) metres of the right-of-way of any rail line. The subject site is located approximately eighty (80) metres to the south of the right-of-way of Metrolinx rail line to the north. Therefore, the distance to the rail corridor is more than seventy-five (75) metres, and it is expected that there will be no adverse vibration impact on the sensitive areas at the subject site. As mentioned in **Section 2.1.2**, there are presently no train operations along the referenced rail corridor and no anticipated future plans for such operations, as correspondence with Metrolinx via email revealed.

Furthermore, no other significant sources of vibration were identified near the proposed development. As such, this study will not include a vibration impact assessment on this basis.



## 4 NOISE CRITERIA

### 4.1 TRANSPORTATION NOISE

#### 4.1.1 Indoors

The indoor noise level impact due to road traffic was examined as per the noise criteria outlined in the MECP guidelines. The indoor sound level limit due to road traffic for a living or dining room area during the daytime (07:00-23:00) and nighttime (23:00-07:00) hours are a  $L_{eq-16hr}$  and  $L_{eq-8hr}$  of 45 dBA, respectively. The indoor sound level limit due to road traffic for a bedroom during daytime is a  $L_{eq-16hr}$  of 45 dBA and during the nighttime hours an  $L_{eq-8hr}$  of 40 dBA. Moreover, the indoor sound level limit due to rail traffic for a living or dining room area during the daytime and nighttime hours are a  $L_{eq-16hr}$  and  $L_{eq-8hr}$  of 40 dBA, respectively. Further, the indoor sound level limit due to rail traffic for a bedroom during the daytime is a  $L_{eq-16hr}$  of 40 dBA and during the nighttime hours an  $L_{eq-8hr}$  of 35 dBA. To satisfy the limits set out by the MECP guidelines, the MECP has provided a basis for the type of windows, doors, and exterior walls that will be required based on projected outdoor noise levels.

The required limits as per NPC-300 guidelines are summarised in **Table 1**. Moreover, the ventilation requirements from transportation noise sources as per NPC-300 guideline is presented in **Table 2**.

Table 1: MECP Sound Level Limits for Indoor Spaces

Type of Space	Time Period	Sound Level Limits	
		Road	Rail
Living/Dining, Den Areas of Residences	07:00 – 23:00	$L_{eq}$ (16 hours): 45 dBA	$L_{eq}$ (16 hours): 40 dBA
	23:00 – 07:00	$L_{eq}$ (8 hours): 45 dBA	$L_{eq}$ (8 hours): 40 dBA
Sleeping quarters	07:00 – 23:00	$L_{eq}$ (16 hours): 45 dBA	$L_{eq}$ (16 hours): 40 dBA
	23:00 – 07:00	$L_{eq}$ (8 hours): 40 dBA	$L_{eq}$ (8 hours): 35 dBA

Table 2: MECP Ventilation Requirements

Plane of Window Sound Level ( $L_{eq}$ )	Ventilation Requirement	Warning Clause Requirement
<b>Daytime (07:00 to 23:00)</b>		
≤55 dBA	None	None
55 ≤65 dBA	Forced air heating with provisions for the installation of central air conditioning	Recommended
> 65 dBA	Central air conditioning	Required
<b>Nighttime (23:00 to 07:00)</b>		
≤50	None	None
50 ≤60	Forced air heating with provisions for the installation of central air conditioning.	Recommended
> 60	Central air conditioning	Required

#### 4.1.2 Outdoors

Guidelines set out by the MECP recommend that equivalent noise levels (i.e.  $L_{eq-16hr}$ ) in outdoor living areas should not exceed 55 dBA. If the predicted  $L_{eq-16hr}$  is greater than 60 dBA, noise control measures should be implemented to reduce the level to 55 dBA. If it is not technically, economically, or administratively feasible to achieve a level of 55 dBA, noise levels between 55 dBA and 60 dBA may be acceptable, provided that the future occupants of the dwellings are made aware of the potential noise problems through a warning clause. The required limits are summarised in **Table 3**.

Table 3: MECP Sound Level Limits for Outdoor Living Area

Type of Space	Time Period	Sound Level Limits
		Road and Rail
Outdoor Living Area (OLA)	07:00 – 23:00	<p><math>L_{eq}</math> (16 hours): &gt;55 dBA (may consider noise control measures)</p> <p><math>L_{eq}</math> (16 hours): &gt;60 dBA (noise control measures are required)</p>

## 4.2 STATIONARY NOISE

The noise assessment criteria for stationary noise are based on the Ministry of the Environment, Conservation and Parks (MECP) Publication NPC-300 “*Environmental Noise Guideline, Stationary and Transportation Sources - Approval and Planning*” dated 2013.

In accordance with the MECP Guideline NPC-300, the surrounding area is considered to be located in a Class 2 acoustical environment. In a Class 2 area, the background sound levels during the daytime (07:00 to 19:00) periods are dominated by the activities of people; usually, road traffic is often referred to as “urban hum”. However, the background sound levels in a Class 2 area during the evening (19:00 to 23:00) and nighttime (23:00 to 07:00) hours are defined by the natural environment and infrequent human activities. The sound level limits for stationary noise sources are summarised in **Table 4** below.

Table 4: MECP Sound Level Limits (1-hour Equivalent) for Stationary Noise Sources in Class 2 Area

Time Period	Time of Day	Class 2 Area - Sound Level Limits <sup>1</sup>
		$L_{eq-1hr}$ (dBA)
Outdoor Points of Reception	07:00 – 19:00 (Daytime)	50
	19:00 – 23:00 (Evening)	45
Plane of Window of Noise Sensitive Spaces	07:00 – 19:00 (Daytime)	50
	19:00 – 23:00 (Evening)	50
	23:00-07:00 (Nighttime)	45

(1) or the minimum existing hourly background level  $L_{eq}$ , whichever is higher

## 5 NOISE IMPACT ASSESSMENT

### 5.1 TRANSPORTATION NOISE ASSESSMENT

As noted in **Section 2.1.1**, the study area's dominant transportation noise sources are from Campbell Drive and Toronto Street South.

Noise level calculations were performed in accordance with the methodology outlined in MECP guidelines, including the Ontario Road Noise Analysis Method for Environment and Transportation (ORNAMENT).

#### 5.1.1 Road Traffic Data

Campbell Drive is located immediately to the south of the subject site and has a posted speed limit of 40 km/h. Toronto Street South is located to the east of the subject site and has a posted speed limit of 50 km/h.

Traffic data related to Campbell Drive and Toronto Street South were obtained from the Town of Uxbridge. This data was escalated to the year 2034 with a conservative yearly growth rate of 2%.

The annual average daily traffic (AADT) and medium/heavy truck percentages were calculated using turning movement counts dated September 21, 2023, for the Campbell Drive and Toronto Street South intersection during the weekday AM and PM peak periods.

All buses were considered to be medium trucks, while the heavy/medium truck split within the "trucks" classification was determined based on the "Ministry of Transportation Ontario (MTO) Environmental Guide for Noise", dated February 2022.

The day/night traffic volume splits were also provided through communications with the Township. All roadways were modelled as one (1) segment for the purpose of the STAMSON transportation analysis. Sound level distance adjustments were applied to receptors wherever applicable.

Road traffic noise predictions were based on the road traffic data outlined in **Table 5**. Road traffic data is included in **Appendix B**.

Table 5: Roadway Data Inputs Summary for STAMSON Noise Model

Traffic Data	Future AADT	Day/Night Ratio	Percentage of Medium Trucks	Percentage of Heavy Trucks	Posted Speed Limit
Campbell Drive	2,673	88/12 <sup>1</sup>	1.07%	1.72%	40 km/h
Toronto Street South	15,778	94/6	0.73%	1.16%	50 km/h

(1) Assumed

### 5.1.2 Transportation Noise Predictions

A transportation noise impact assessment was performed based on the vehicular traffic data summarised in **Table 5**. Daytime and nighttime impacts from transportation noise were investigated. Distance adjustment corrections were applied wherever applicable.

As noted in **Section 1**, the proposed addition consists of removing the existing Uxbridge Hospital and constructing a new two (2) storey LTC building connecting to the proposed new Uxbridge Hospital development and renovation build. The proposed new LTC addition will be adjoined to the 4B Campbell Drive medical building through the proposed new Uxbridge Hospital development. At this stage of development, the latest site plan did not identify any elevated or at-grade outdoor amenity areas that can be considered Outdoor Living Areas (OLAs) that may be negatively impacted by road traffic noise. It should be noted that a balcony/terrace that is less than four (4) meters in depth is not considered an OLA in accordance with the MECP NPC-300 noise guidelines. The locations of the façade receptors are shown in **Figure 2**.

**Table 6** shows the unattenuated daytime and nighttime predicted  $L_{eq}$ 's due to road traffic at the noise-sensitive receptors within the proposed development. Façade receptors are labelled as R01 to R03 in **Figure 2**. Detailed sound-level calculations are provided in **Appendix C**.

Table 6: Predicted (Unattenuated) Transportation Sound Levels (Plane of Window and OLA)

Receptor	Receptor Height (m)	Description	Source	Distance (m)	Overall Leq (dBA) Day	Overall Leq (dBA) Night
R01	6.0 <sup>1</sup>	New Uxbridge LTC Easterly Façade at Level 2	Toronto Street South	304	45	38
			Campbell Road	120		
R02	6.0 <sup>1</sup>	New Uxbridge LTC Southerly Façade at Level 2	Toronto Street South	305	52	44
			Campbell Road	114		

Receptor	Receptor Height (m)	Description	Source	Distance (m)	Overall Leq (dBA) Day	Overall Leq (dBA) Night
R03	6.0 <sup>1</sup>	New Uxbridge LTC Westerly Façade at Level 2	Campbell Road	120	43	38

(1) Based on the Level 2 elevation of 4.5 metres plus receptor height of 1.5 metres.

## 5.2 STATIONARY NOISE ASSESSMENT

The stationary noise assessment is based on the ISO 9613-2 standard: “Acoustics-Attenuation of sound during propagation outdoors – Part 2: General method of calculation” (1996). Sound levels due to sources of stationary sound were calculated using the Cadna/A computer software, Version 2020.

Sound levels were modelled for the worst-case daytime and nighttime hour at the noise-sensitive receptors wherever noise exposure was considered maximum.

### 5.2.1 Environment to Subject Site (External Noise Sources)

Based on our review of aerial photography of the area, the noise generated from the rooftop HVAC RTUs related to the existing Campbell Drive Professional Building in the proximity of the subject site as well as the proposed Uxbridge Hospital development and renovation to the east of the subject site may have an adverse impact on the noise-sensitive spaces within the subject site and thus, a stationary noise assessment is required.

Locations of the subject site's critical noise receptors are shown in **Figure 3**. The details related to the receptor locations and heights used in the assessment are summarised in **Table 7**.

Table 7: Receptor Details for Stationary Noise Assessment – Subject Site

Receptor	Description	Receptor Elevation (m)
RP01	New Uxbridge LTC Easterly Façade at Level 2	6.0 <sup>1</sup>
RP02	New Uxbridge LTC Southerly Façade at Level 2	6.0 <sup>1</sup>
RP03	New Uxbridge LTC Westerly Façade at Level 2	6.0 <sup>1</sup>
RP04	New Uxbridge LTC Northerly Façade at Level 2	6.0 <sup>1</sup>

(1) Based on the Level 2 elevation of 4.5 metres plus receptor height of 1.5 metres.

No additional stationary noise sources were identified. Further details regarding the above-noted stationary noise sources are provided in **Section 5.2.2** of this report.

As stated in **Section 4.2**, the surrounding area is considered to be located in a Class 2 acoustical environment. In a Class 2 area, the background sound levels during the daytime (07:00 to 19:00) periods are dominated by the activities of people; usually, road traffic often referred to as “urban hum”. However, the background sound levels in a Class 2 area during the evening (19:00 to 23:00) and nighttime (23:00 to 07:00) hours are defined by the natural environment and infrequent human activities.

The MECP exclusion limits for each receptor are summarised in **Table 8** below:

Table 8: Summary of Sound Level Exclusion Limits

Receptor	Daytime (07:00-23:00)	Nighttime (23:00-07:00)
RP01 to RP04	50 dBA	45 dBA

The MECP sound level limit is determined by the exclusion limit listed above or the minimum hourly equivalent background sound level, whichever is higher.

### 5.2.2 Heating, Ventilation and Air Conditioning Units

As mentioned in **Section 2.2** of this report, the impact of RTUs mounted on the rooftop of the existing Campbell Drive Professional Building in proximity to the subject site, as well as those on the proposed Uxbridge Hospital development and renovation to the east of the subject site were investigated.

Through the mechanical plans obtained, LEA was able to acquire the exact model number for the proposed Uxbridge hospital addition and renovation of RTUs and emergency generators.

Sound power data for the HVAC systems located on the rooftop of the Campbell Drive Professional Building, adjacent to the subject site, was estimated using tonnage and manufacturer details from a catalogue of comparable units.

As LEA was unable to obtain the exact model number of the existing RTUs related to the building southeast of the subject site, the RTU reference data was selected based on the existing RTUs number of observed fans, building use and GFA. For example, six (6) RTUs with two (2) fans and one (1) RTU with one (1) fan were observed on the existing Campbell Drive Professional Building to the east.

Based on estimated tonnage requirements, twelve (12) ten (10) ton RTUs and one (1) 7.5 ton RTU were selected to model sound levels at that building. The height of the RTUs from the rooftop ranged from 1.2 metres to 4.3 metres. For the purposes of the noise assessment, conservatively, the duty cycles for all the rooftop mechanical equipment, including HVAC RTUs related to the surrounding buildings, were assumed to be a hundred (100) per cent during daytime hours (07:00-19:00) and evening hours (19:00-23:00) and fifty (50) per cent during the nighttime hours (23:00-07:00). The duty cycle for the emergency generator testing was assumed to be a full one hour or a hundred (100) per cent during daytime hours (07:00-19:00) and zero per cent during evening hours (19:00-23:00) and nighttime hours (23:00-07:00). The sound data inputs utilised for this noise modelling assessment are shown **Table 9**. The directivity of noise emission for applicable noise sources was considered. Sample calculations are available in **Appendix D**.

Table 9: HVAC RTUs Octave Band Sound Power Data

Source ID	Description	Octave Band Linear Sound Power Level (dB)							Overall Sound Power Level (dBA)
		125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz	
S01	HVAC RTU 7.5 Tons	82	80	76	74	69	64	58	79
S02 – S07	HVAC RTU 10 Tons	92	88	87	83	78	72	67	88
S08 – S09	Cooling Tower 350 Tons	96	91	85	85	79	75	70	90
S10	Cooling Tower 100 Tons	82	76	73	72	71	67	61	78
S14	Emergency Gen Exhaust Stack	115	113	102	97	95	85	70	107

It is worth mentioning that louvres are proposed to be installed around the mechanical penthouse level for the proposed Uxbridge hospital development and renovation, particularly on the north façade. From LEA's understanding, the project site plans are still being developed, but the exact locations and sizes of these proposed louvres have not been finalised. As such, once the project continues to evolve, noise emissions emanating from the louvres should be assessed, and an updated noise report will be provided at a later date.

### 5.2.3 Garbage Compactor

The proposed hospital development and addition has one (1) garbage compactor located east of the subject site. The height of this noise source from the ground was considered to be one (1) meter. The hours of operation for the Uxbridge hospital development and addition are expected to be 24 hours a day. Therefore, for the purposes of the noise assessment, the duty cycle for the garbage compactors related to hospital addition was assumed to be ten (10) per cent during daytime hours (07:00-19:00) and evening hours (19:00-23:00) and nighttime hours (23:00 07:00). Sound data inputs utilised for the noise modelling was obtained from HGC Engineering Noise Feasibility Study report dated November 3, 2020. The sound data inputs utilised for this noise modelling assessment are shown in **Table 10**.

Table 10: Garbage Compactor Octave Band Sound Power Data

Source ID	Description	Octave Band Linear Sound Power Level (dB)								Overall Sound Power Level (dBA)
		63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz	
S13	Garbage Compactor	78	76	73	88	82	74	78	70	88

### 5.2.4 Truck Activities

The proposed hospital development and addition will have an active loading/unloading area located east of the subject site, which could acoustically impact the LTC's noise-sensitive spaces.

Two (2) outdoor loading bays are proposed, and both are planned to be used actively for receiving at any given time during daytime hours. Based on discussions with the company, it has been advised that up to four (4) non-refrigerated and three (3) refrigerated truck deliveries could occur during any daytime hours. For modelling the worst-case scenario, four (4) non-refrigerated and three (3) refrigerated truck pass-bys per hour were considered at the loading bays, totalling seven (7) trucks per hour during the daytime hour, which could include up to twenty (20) minutes of idling per delivery at the loading bay. According to the Town of Uxbridge noise by-law, loading and unloading of truck deliveries are not allowed during the nighttime hours. As such, no truck activities were modelled during the nighttime hour. Thus, truck activity noise was modelled using the subsequent volumes:

- ▶ Four (4) inbound and outbound non-reefer trucks per hour during the daytime hour at the site loading area;
- ▶ Three (3) inbound and outbound reefer trucks per hour during the daytime hour at the site loading area;
- ▶ Four (4) non-reefer trucks idling for fifteen (15) minutes during the daytime hour at the site loading area; and
- ▶ Three (3) reefer trucks idling for twenty (20) minutes during the daytime hour at the site loading area.

LEA's staff obtained sound level data for the reefer and non-reefer trucks via site visit sound measurements. Sound power data utilised is shown in **Table 11** below:

Table 11: Truck Octave Band Sound Power Data

Source ID	Description	Octave Band Linear Sound Power Level (dB)									Overall Sound Power Level (dBA)
		31.5 Hz	63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 HZ	
S11	Reefer Truck Idling	68	76	84	89	89	90	91	85	76	96
S12	Non-Reefer Truck Idling	57	71	77	80	85	88	84	80	70	91
L01	Reefer Truck Passby	62	80	87	92	95	96	94	89	79	100
L02	Non-Reefer Truck Passby	59	69	82	82	86	91	90	94	90	98

It is worth noting that an oxygen tank truck is expected to make four (4) to six (6) refills of the oxygen reserve tank per year on the proposed Uxbridge hospital development east of the subject site. LEA has attempted to make arrangements to measure the oxygen refill process with the private company, but they have yet to respond. As such, the noise generated by the oxygen refill process has not been captured and should be included at a later date in an updated noise study.

### 5.2.5 Stationary Noise Predictions

According to NPC-300 guideline:

*“The noise produced by emergency equipment operating in non-emergency situations should be assessed independently of all other stationary sources of noise. Specifically, the emissions are not required to be included with the overall noise assessment of a stationary source facility. In addition, sound level limits do not apply to emergency equipment operating in emergency situations.”*

Therefore, the sound level at the noise-sensitive receptors on the subject site due to stationary noise emanating from the proposed Uxbridge development and addition will be predicted without considering the standby generator's operation. Thereafter, the sound level at the noise-sensitive receptors will be predicted considering only the operation of the generator during testing and maintenance cycles.

Moreover, NPC-300 also states:

*“The sound level limits for noise produced by emergency equipment operating in non-emergency situations, such as testing or maintenance of such equipment, are **5 dB** greater than the sound level limits otherwise applicable to stationary sources.”*

Hence, the noise-sensitive receptors' sound level limit for the standby generator operation during testing and maintenance is **55 dBA** during the daytime period as it relates to this subject site.

Noise levels were predicted using generally flat topography under conditions of downwind propagation, generally with hard ground modelled in applicable areas such as paved roads, parking lots, and open water and soft ground conditions elsewhere. The directivity of noise emission for applicable noise sources was considered. Shielding from existing wing walls, retaining walls, and raised rooftops or parapets was modelled where applicable.

Sound levels were modelled for the worst-case daytime and nighttime hour at the noise-sensitive receptors wherever noise exposure was considered maximum. The locations of the critical noise receptors are shown in **Figure 3** to **Figure 5**. The predicted unmitigated sound levels at the noise-sensitive receptors due to stationary

noise emanating from the environment and emergency generator use and maintenance are summarised in **Table 12** and **Table 13**, respectively. Detailed Cadna/A analysis printouts are attached in **Appendix D**.

Table 12: Predicted Stationary Sound Levels at Critical Receptor Locations - Unmitigated

Receptor	Period	Sound Level ( $L_{eq}$ 1 hour, dBA)	Sound Level Limit ( $L_{eq}$ 1 hour, dBA)	Exceeds Sound Level Limits?
RP01	Daytime (07:00-23:00)	60	50	YES
	Nighttime (23:00-07:00)	42	45	NO
RP02	Daytime (07:00-23:00)	37	50	NO
	Nighttime (23:00-07:00)	22	45	NO
RP03	Daytime (07:00-23:00)	24	50	NO
	Nighttime (23:00-07:00)	9	45	NO
RP04	Daytime (07:00-23:00)	52	50	YES
	Nighttime (23:00-07:00)	37	45	NO

Table 13: Predicted Stationary Noise Impact Levels (Emergency Generator)

Receptor	Period	Predicted Sound Level ( $L_{eq}$ 1 hour, dBA)	Sound Level Limit ( $L_{eq}$ 1 hour, dBA)	Exceeds Sound Level Limit?
RP01	Daytime (07:00-23:00)	34	55	NO
RP02	Daytime (07:00-23:00)	29	55	NO
RP03	Daytime (07:00-23:00)	27	55	NO
RP04	Daytime (07:00-23:00)	35	55	NO

**Figure 3** and **Figure 5** illustrate the predicted unmitigated and emergency generator maintenance sound level contours at 6 metres in the proximity of the subject site's noise-sensitive receptors for the daytime period, respectively. Based on **Table 12** and **Figure 3**, stationary sound levels are expected to be above the MECPL sound level limits at receivers RP01 and RP04 due to truck noise. Thus, mitigation measures are required for these stationary noise sources.

## 6 NOISE ABATEMENT REQUIREMENTS

### 6.1 STATIONARY NOISE SOURCES

Based on **Table 12**, stationary sound levels at receptors RP01 and RP04 exceed the sound level limits during the daytime hour. Thus, mitigation measures are required for stationary noise.

Daytime hour sound level limits are exceeding due to truck activity at the two (2) outdoor loading bays at the proposed Uxbridge hospital development. To reduce noise exposure at the subject site, it is recommended that truck pass-bys activity be limited to a maximum of two (2) non-refrigerated deliveries and one (1) refrigerated delivery per hour during the daytime hours with no truck idling at the loading bays. For modelling the mitigated scenario, two (2) non-refrigerated and one (1) refrigerated truck pass-bys per hour were considered at the loading bays, totalling three (3) trucks per hour during the daytime hour, which did not include truck idling at the loading bay. Thus, truck activity noise was modelled using the subsequent volumes:

- ▶ A maximum of two (2) inbound and outbound non-reefer trucks per hour during the daytime hour at the proposed Uxbridge hospital loading area is recommended;
- ▶ A maximum of one (1) inbound and outbound reefer truck per hour during the daytime hour at the proposed Uxbridge hospital loading area is recommended; and



- ▶ No truck idling at the proposed Uxbridge hospital loading area.

The stationary sound levels after implementing the mitigation measures listed above are presented in **Table 14** below.

Table 14: Predicted Stationary Sound Levels at Critical Receptor Locations - Mitigated

Receptor	Period	Sound Level ( $L_{eq}$ 1 hour, dBA)	Sound Level Limit ( $L_{eq}$ 1 hour, dBA)	Exceeds Sound Level Limits?
RP01	Daytime (07:00-23:00)	50	50	NO
	Nighttime (23:00-07:00)	42	45	NO
RP02	Daytime (07:00-23:00)	25	50	NO
	Nighttime (23:00-07:00)	22	45	NO
RP03	Daytime (07:00-23:00)	15	50	NO
	Nighttime (23:00-07:00)	9	45	NO
RP04	Daytime (07:00-23:00)	46	50	NO
	Nighttime (23:00-07:00)	37	45	NO

**Figure 4** illustrates the predicted mitigated sound level contours at 6 metres in the proximity of the subject site's noise-sensitive receptors for the daytime period.

An alternative approach to mitigating noise would involve refraining from placing noise-sensitive spaces, such as patient care rooms and bedrooms, on the eastern and northeastern façades.

## 6.2 INDOOR LIVING AREAS AND AC/VENTILATION REQUIREMENTS

Indoor sound levels have been examined with respect to MECP Guidelines, as summarised in **Section 5.1.2** of this report. The recommendations discussed below should be verified upon the final detailed review of the architectural design of the proposed development.

### 6.2.1 Building Façade Constructions

According to NPC-300 guideline:

*"If the nighttime sound level outside the bedroom or living/dining room windows exceeds **60 dBA** or the daytime sound level outside the bedroom or living/dining area windows exceeds **65 dBA**, building components including windows, walls and doors, where applicable, should be designed so that the indoor sound levels comply with the sound level limits."*

Based on the predicted outdoor façade sound levels shown in **Table 6** and the statement above from NPC-300 guideline, window and wall upgrades for all façades are not required to meet the MECP indoor sound level limits shown in **Table 1**.

The exterior window and wall STC values show that the following are required to mitigate road traffic sound levels to the MECP indoor sound level criteria:

- ▶ OBC compliant exterior window and wall construction are sufficient for the long-term care home addition on all façades of the proposed long-term care home addition.

### 6.2.2 Ventilation Requirements

Based on the unattenuated noise levels shown in **Table 6** and the ventilation requirements in **Table 2**, the façades do not require warning clauses for future occupants in their Agreements of Purchase/Sale.

- ▶ No warning clauses are required for the proposed hospital addition and renovation.

## 7 CONCLUSIONS & RECOMMENDATIONS

According to the NPC-300 noise guidelines, the implementation of all required noise control measures should be verified by a qualified Acoustical Consultant. All relevant builder's plans should be certified by an Acoustic Consultant as being in conformance with the recommendations of the approved Noise Impact Study. Further, prior to the final inspection and release for occupancy, the recommended noise control measures within the subject site should be inspected by an Acoustic Consultant. The intent is to ensure that the recommendations and builder's plans are compliant with the approved Noise Impact Study.

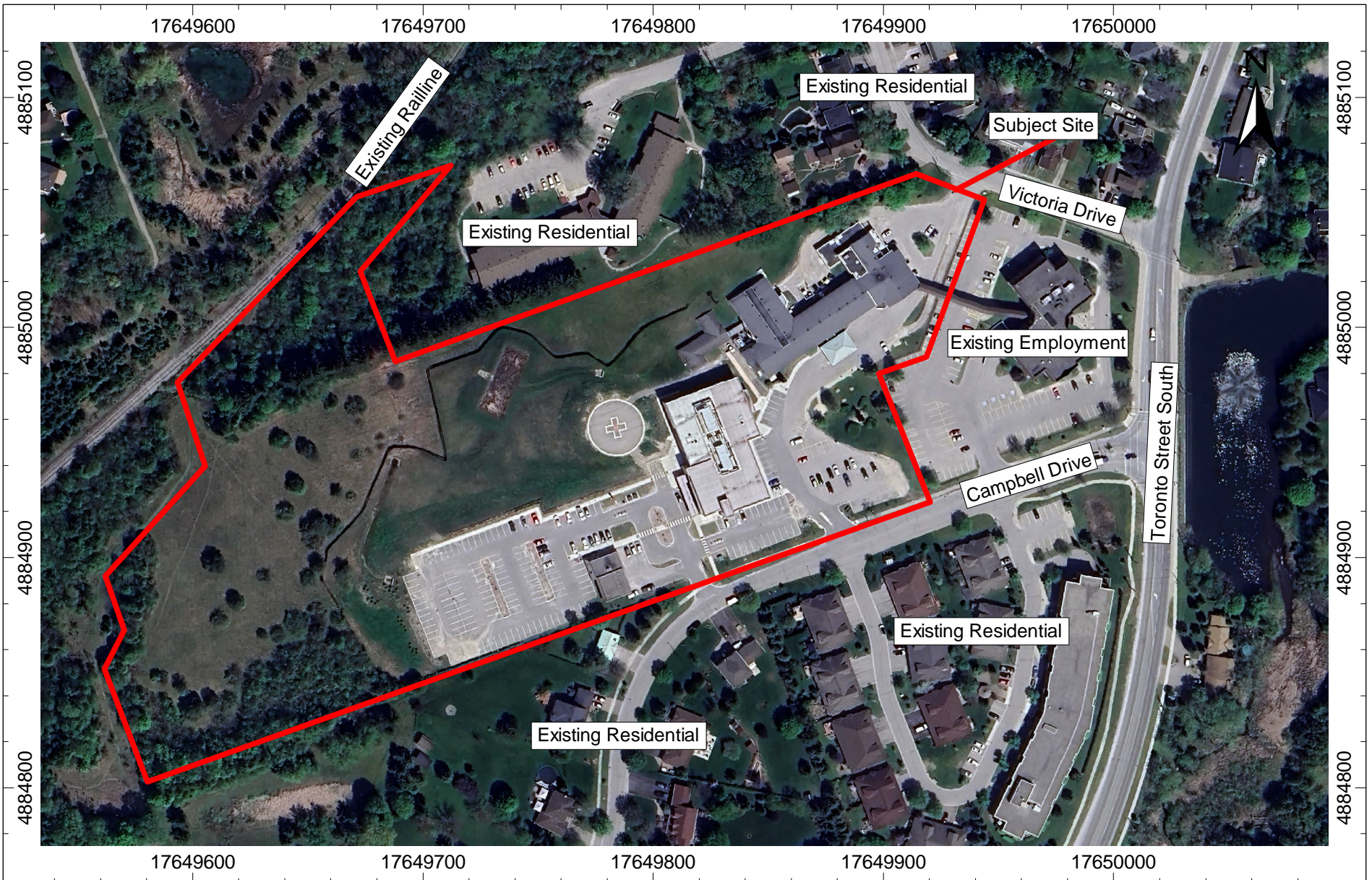
Based on the analysis, the impact from the environment to the proposed long-term care home addition is not within the applicable MECP limits. Mitigative measures are required to meet the MECP limits. The following is a summary of our noise analysis:

- ▶ OBC-compliant exterior window and wall construction are sufficient for the long-term care home addition on all façades of the proposed long-term care home addition;
- ▶ No warning clauses are required for the proposed long-term care home addition;
- ▶ Mitigation measures are required for points of reception affected by stationary noise sources, which include the following –
  - A maximum of two (2) inbound and outbound non-reefer trucks per hour during the daytime hour at the proposed Uxbridge hospital loading area is recommended;
  - A maximum of one (1) inbound and outbound reefer truck per hour during the daytime hour at the proposed Uxbridge hospital loading area is recommended; and
  - No truck idling at the proposed Uxbridge hospital loading area.

Should any of the plans or information used in the completion of this report change, a detailed review should be completed by an Acoustic Consultant to ensure the sound level limits are met.

## 8 REFERENCES

1. ORNAMENT – "Ontario Road Noise Analysis Method for Environmental and Transportation", Ontario Ministry of the Environment, October 1989.
2. "Noise Guideline, Stationary and Transportation Sources – Approval and Planning, Publication NPC-300", Ontario Ministry of the Environment, Aug 2013.
3. STEAM – "Sound from Trains Environmental Analysis Method", Ontario Ministry of the Environment, July 1990.
4. International Standard, ISO 9613-2, "Acoustics - Attenuation of Sound During Propagation Outdoors – Part 2: General Method of Calculation", Dec 1996.

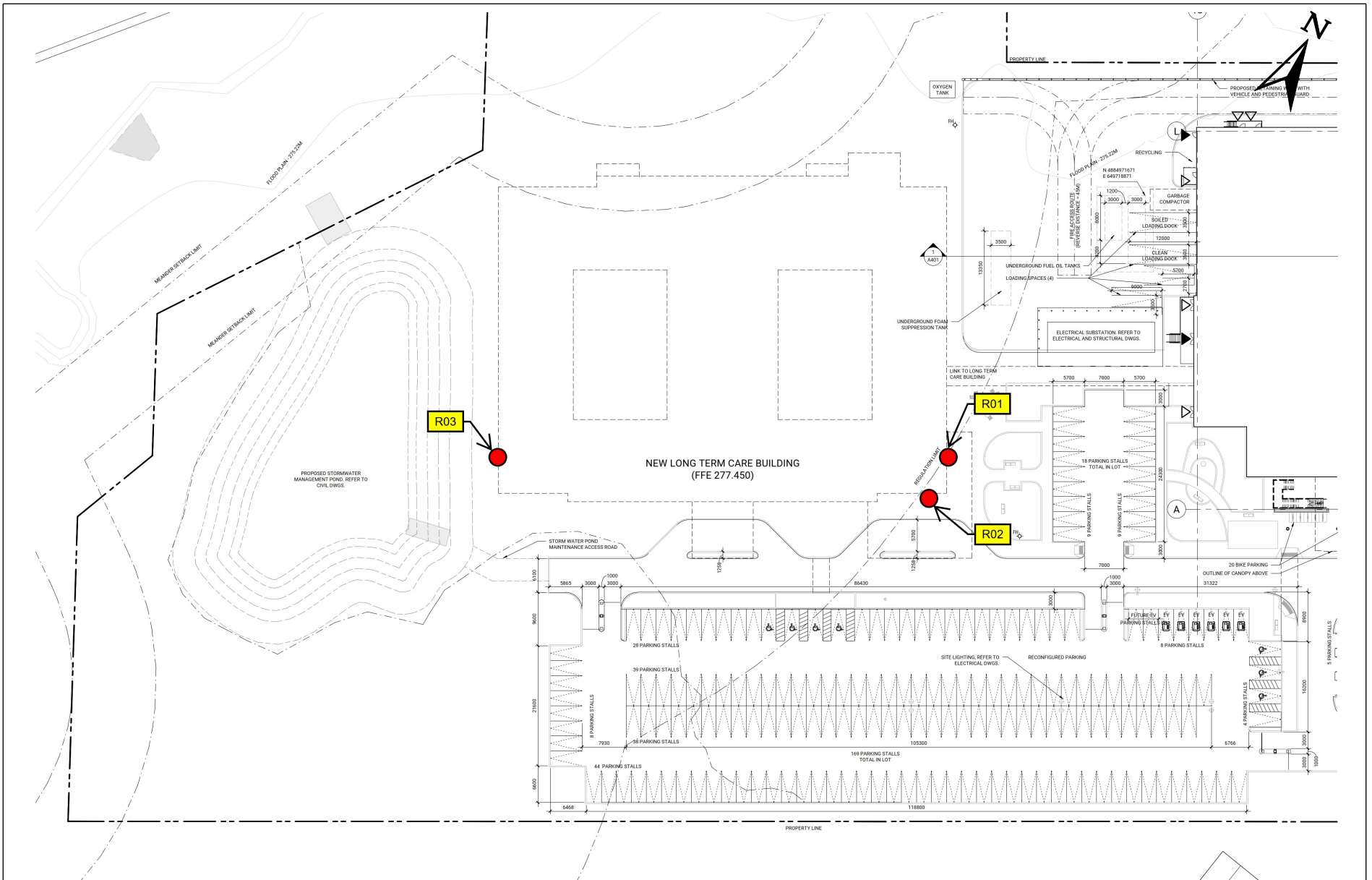



Project ID: 25258.01  
 Scale: NTS  
 Drawn by: DEA  
 Reviewed by: JD/FV  
 Date: Dec 16, 2024  
 Revision: 1

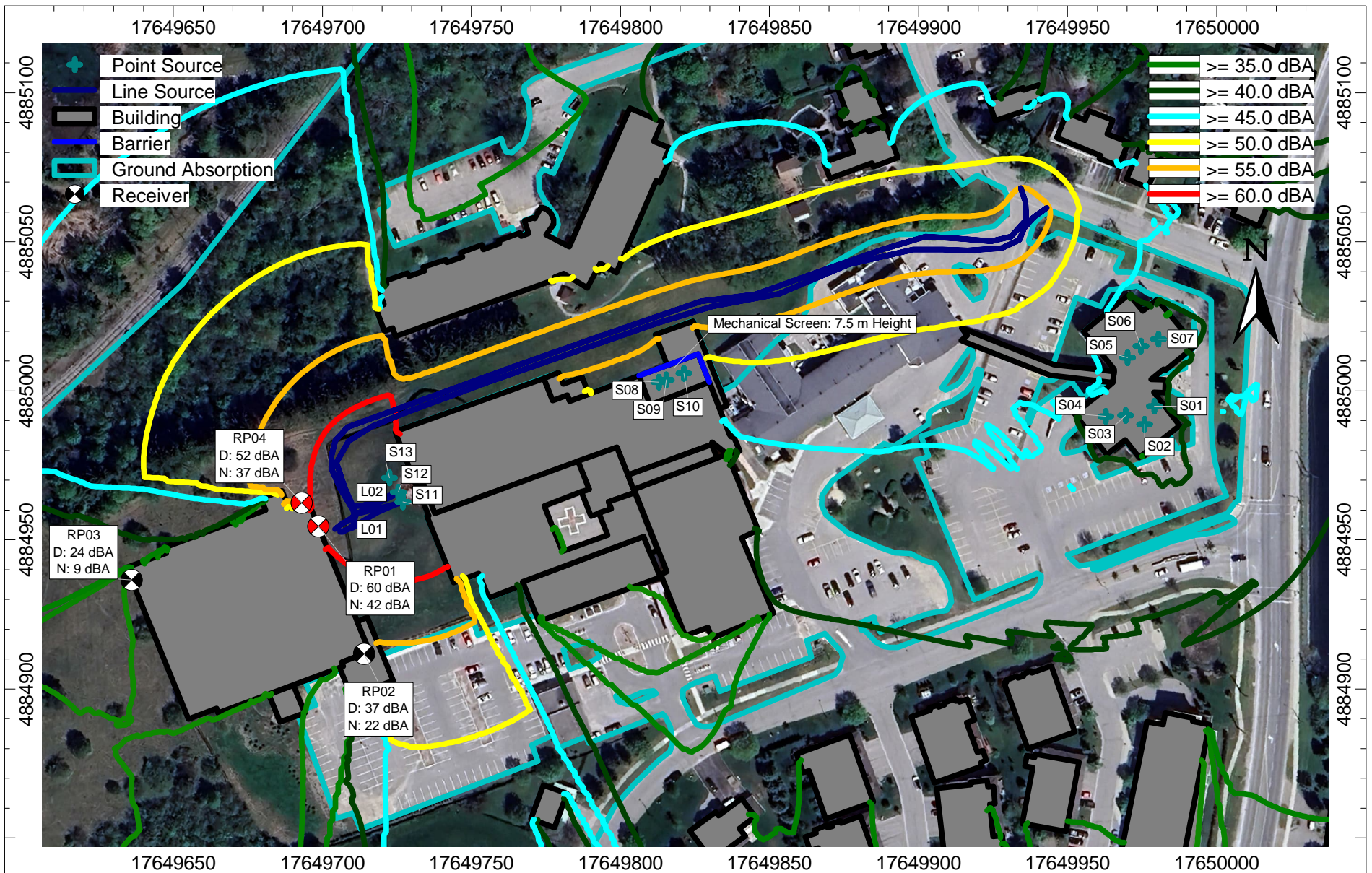
**Project Name**  
 4 Campbell Drive, Uxbridge LTC NIS

**Figure Title**  
 Key Plan Showing Site Location and Area

**Figure 1**



 <p>LEA Consulting Ltd.</p>	<p>Project ID: 25258.01</p>	<p><b>Project Name</b></p> <p>4 Campbell Drive, Uxbridge LTC NIS</p>	<p><b>Figure Title</b></p> <p>Transportation Noise Receptor Locations – Site Plan</p>	<p><b>Figure 2</b></p>
	<p>Scale: NTS          Drawn by: DEA          Reviewed by: JD/FV          Date: Dec 17, 2024          Revision: 1</p>	<p><b>Figure Title</b></p> <p>Transportation Noise Receptor Locations – Site Plan</p>		

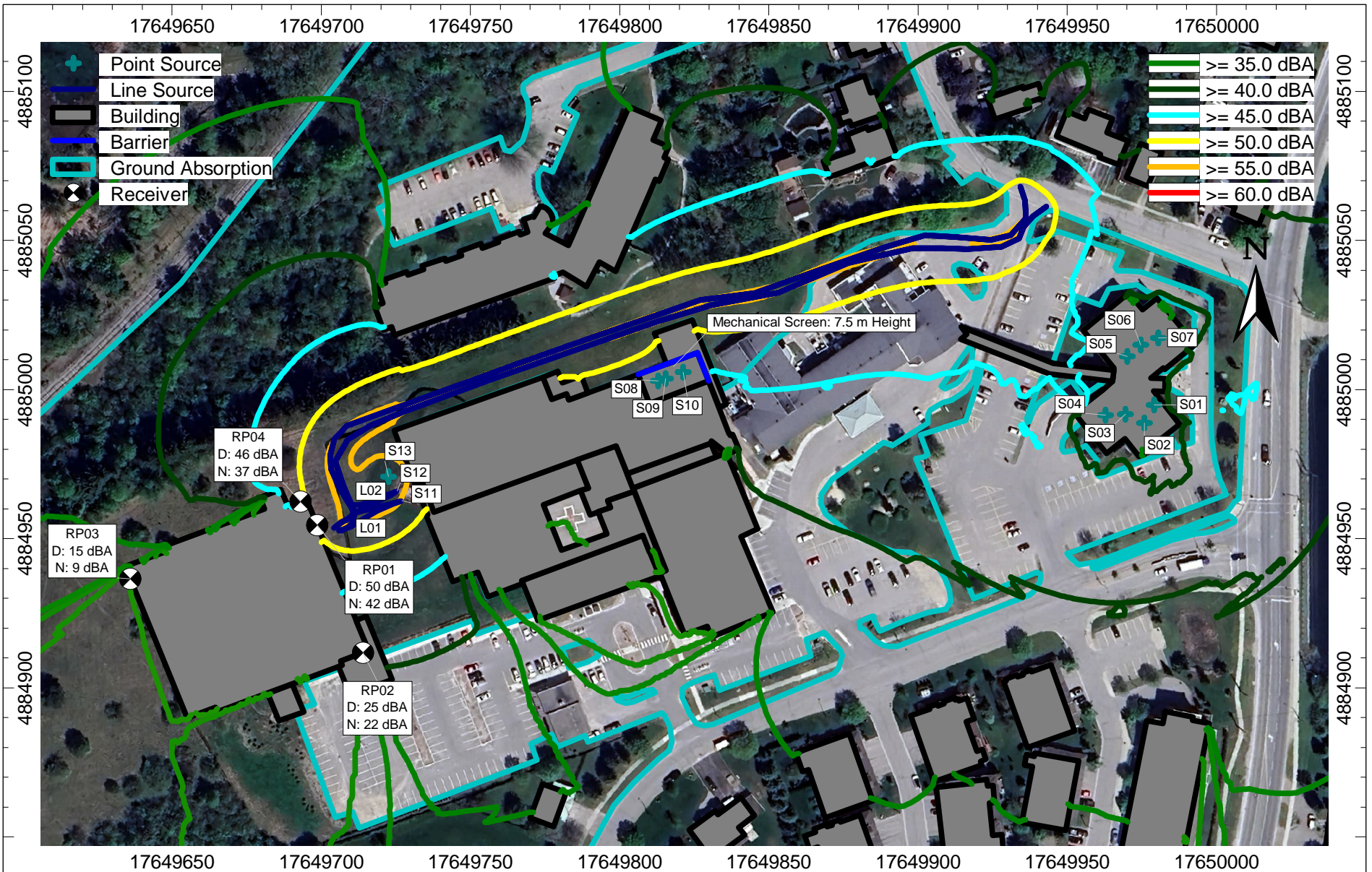


Project ID: 25258.01  
 Scale: NTS  
 Drawn by: DEA  
 Reviewed by: JD/FV  
 Date: Dec 16, 2024  
 Revision: 1

**Project Name**  
 4 Campbell Drive, Uxbridge LTC NIS

**Figure Title**  
 Receptor Locations and Noise Impact Contours at 6 m height,  
 Daytime (07:00 – 19:00), Environment to Subject Site (External Noise Sources) - Unmitigated

**Figure 3**

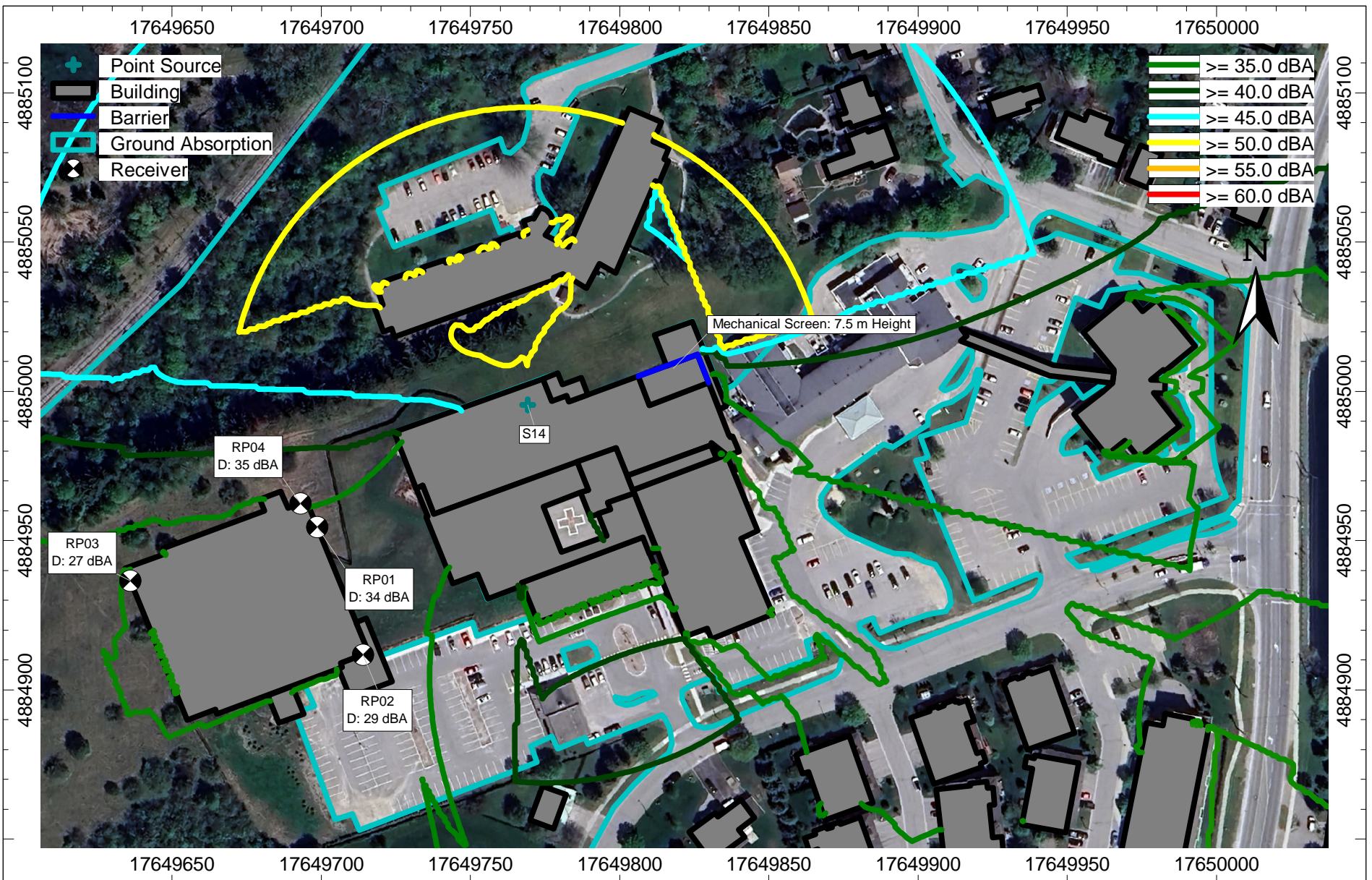



Project ID: 25258.01  
 Scale: NTS  
 Drawn by: DEA  
 Reviewed by: JD/FV  
 Date: Dec 16, 2024  
 Revision: 1

**Project Name**  
 4 Campbell Drive, Uxbridge LTC NIS

**Figure Title**  
 Receptor Locations and Noise Impact Contours at 6 m height,  
 Daytime (07:00 – 19:00), Environment to Subject Site (External Noise Sources) - Mitigated

**Figure 4**



 LEA Consulting Ltd.	Project ID: 25258.01 Scale: NTS Drawn by: DEA Reviewed by: JD/FV Date: Dec 16, 2024 Revision: 1	<b>Project Name</b> 4 Campbell Drive, Uxbridge LTC NIS	<h2>Figure 5</h2>
	<b>Figure Title</b> Receptor Locations and Noise Impact Contours at 6 m height, Daytime (07:00 – 19:00), Generator Testing and Maintenance Operations onto Subject Site		

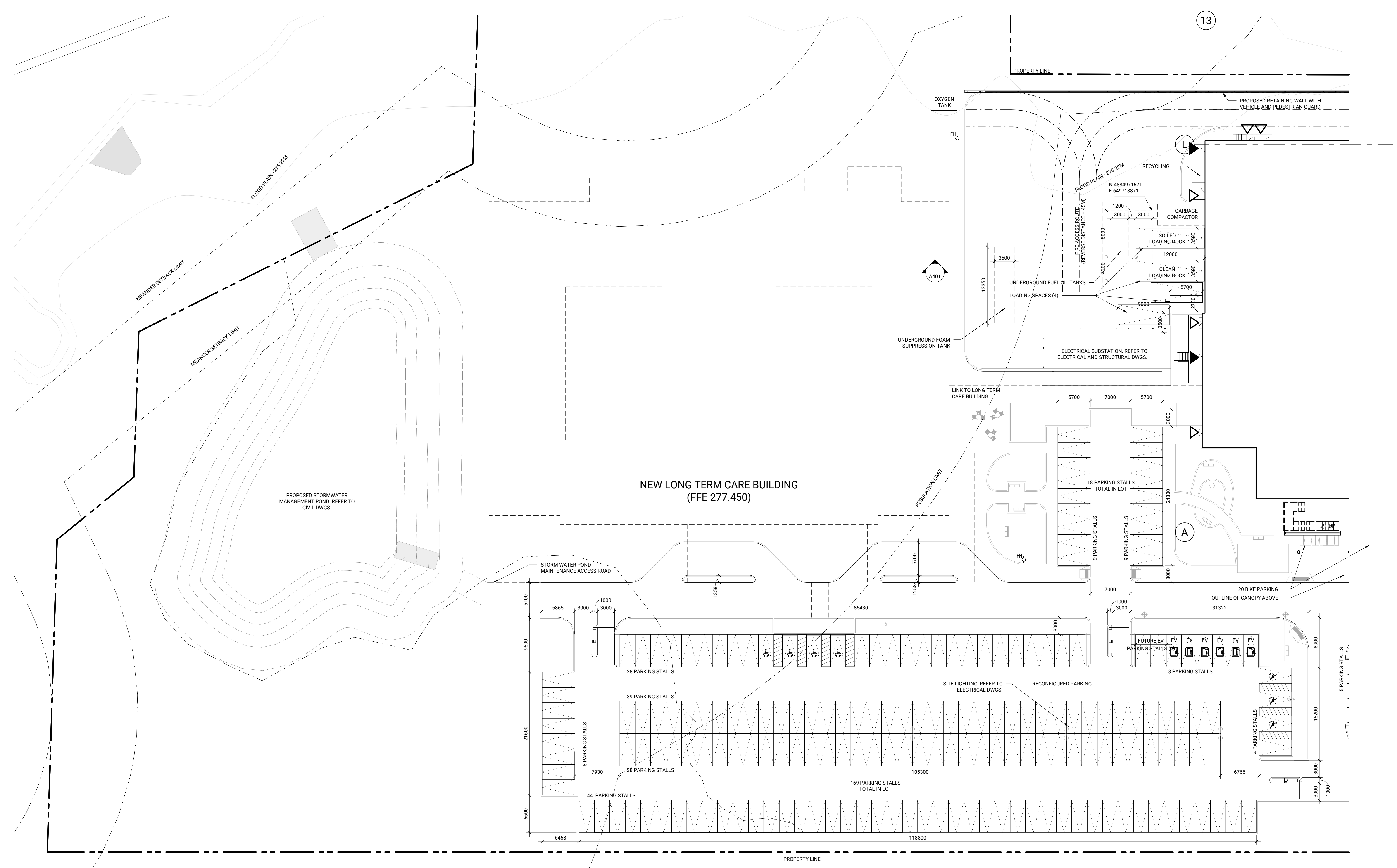




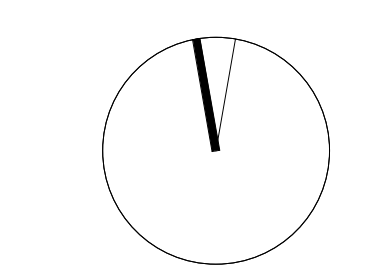
# APPENDIX A

**COPY OF THE SITE PLAN**

Issued		
No.	Date	Description
1	2024-03-25	SD COSTING
2	2024-05-02	STAGE 2 BLOCK SCHEMATICS
3	2024-07-31	ISSUED FOR SFL DO
4	2024-09-19	ISSUED FOR SITE PLAN APPROVAL
5	2024-11-08	ISSUED FOR SITE PLAN APPROVAL
6	2024-11-29	ISSUED FOR COSTING



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This Drawing is Not to be Used for Construction Until Signed by the Architect.



OAK VALLEY HEALTH -  
UXBRIDGE HOSPITAL  
4 CAMPBELL DRIVE, UXBRIDGE, ON  
PROJECT NO.: 231022

10/17/2024 10:28:57 AM A:\work\Draw\231022\UxbridgeHospital\24\231022\A013A\013A\_SitePlan\_West.dwg



# APPENDIX B

## TRAFFIC DATA





Daniel Adarve

---

From: Rail Data Requests <RailDataRequests@metrolinx.com>  
Sent: July 8, 2024 10:03 AM  
To: Daniel Adarve  
Cc: Joseph Doran  
Subject: RE: Rail Traffic Data Request: Uxbridge Rail Subdivision

**External Sender**

Hi Daniel,

Currently, there are no trains operating on the tracks adjacent to your development. They were previously used by York Durham Heritage Railway, who is no longer in business. We currently only have train operations up to Lincolnville/Old Elm GO.

Let me know if you have any further questions.

Best,

Jenna Auger (She/Her)  
Third Party Projects Review (TPPR)  
Development & Real Estate Management  
10 Bay Street | Toronto | Ontario | M5J 2N8



---

From: Daniel Adarve <DAdarve@lea.ca>  
Sent: Friday, July 5, 2024 4:42 PM  
To: Rail Data Requests <RailDataRequests@metrolinx.com>  
Cc: Joseph Doran <JDoran@lea.ca>  
Subject: RE: Rail Traffic Data Request: Uxbridge Rail Subdivision

**EXTERNAL SENDER:** Do not click any links or open any attachments unless you trust the sender and know the content is safe.  
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Hi Jenna,

Thank you for the quick reply.

If nothing is forecasted, would you be able to provide the current rail line traffic along this corridor? We can perhaps apply a slight percentage increase in train activity for a 10-year horizon. Perhaps a 2.5% increase in the next 10 years as a conservative amount?

Regards,

**Daniel Eduardo Adarve Villanueva, P.Eng.**  
Project Manager, Noise and Vibration Engineer

## LEA Consulting Ltd.

625 Cochrane Drive, 5<sup>th</sup> Floor | Markham, ON | L3R 9R9

T: 905-470-0015, ext. 321 C: 647-637-7297 E: [Dadarve@lea.ca](mailto:Dadarve@lea.ca) W: [www.LEA.ca](http://www.LEA.ca)



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---

From: Rail Data Requests <[RailDataRequests@metrolinx.com](mailto:RailDataRequests@metrolinx.com)>

Sent: Friday, July 5, 2024 1:49 PM

To: Daniel Adarve <[DAdarve@lea.ca](mailto:DAdarve@lea.ca)>

Cc: Joseph Doran <[JDoran@lea.ca](mailto:JDoran@lea.ca)>

Subject: RE: Rail Traffic Data Request: Uxbridge Rail Subdivision

### External Sender

Hi Daniel:

While the tracks in this location are owned by Metrolinx, we do not have any forecasted data along this portion of the line. Our current forecast only applies up to Lincolnville/Old Elm GO Station.

Should you have any questions or concerns, please do not hesitate to contact me.

Best,

Jenna Auger (She/Her)  
Third Party Projects Review (TPPR)  
Development & Real Estate Management  
10 Bay Street | Toronto | Ontario | M5J 2N8



---

From: Daniel Adarve <[DAdarve@lea.ca](mailto:DAdarve@lea.ca)>

Sent: Friday, July 5, 2024 12:36 PM

To: Rail Data Requests <[RailDataRequests@metrolinx.com](mailto:RailDataRequests@metrolinx.com)>

Cc: Joseph Doran <[JDoran@lea.ca](mailto:JDoran@lea.ca)>

Subject: Rail Traffic Data Request: Uxbridge Rail Subdivision

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Morning to whom this may concern,

I hope all is well.

LEA Consulting Ltd. is working on a Noise Impact Study for a proposed medical development near the Uxbridge Go station and Brock Street West in the Town of Uxbridge (please refer to the picture below the email), and we require rail traffic data to complete our transportation noise assessment of the report. Would it be possible to request train traffic data for the Go rail corridor in the proximity?

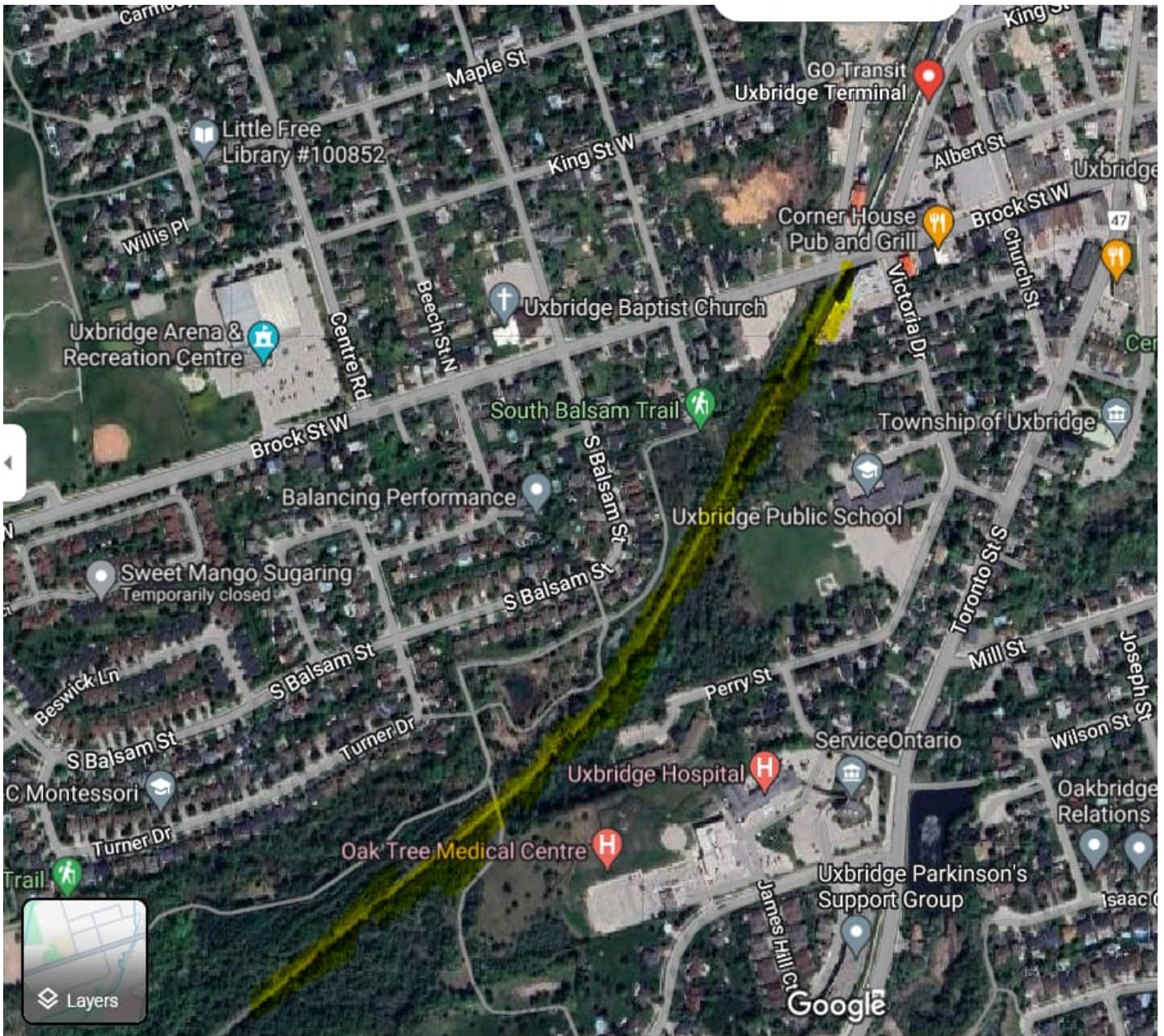
It would be great if we could have data in the below format:

	0700:2300			
Type of Train	Volumes	Max Consist	Max. Speed	Max. Power
	2300:0700			
Type of Train	Volumes	Max Consist	Max. Speed	Max. Power

Also, would the following information be known below:

- Yearly escalation for the next 10 years
- Is whistling allowed?
- Type of the track





Regards,

**Daniel Eduardo Adarve Villanueva, P.Eng.**

Project Manager, Noise and Vibration Engineer

**LEA Consulting Ltd.**

625 Cochrane Drive, 5<sup>th</sup> Floor | Markham, ON | L3R 9R9

T: 905-470-0015, ext. 321 C: 647-637-7297 E: [Dadarve@lea.ca](mailto:Dadarve@lea.ca) W: [www.LEA.ca](http://www.LEA.ca)



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# APPENDIX C

## DETAILED STAMSON ANALYSIS

Filename: r01.te                            Time Period: Day/Night 16/8 hours  
Description: New Uxbridge LTC Easterly Façade at Level 2

Road data, segment # 1: Toronto (day/night)

-----  
Car traffic volume : 14551/929    veh/TimePeriod \*  
Medium truck volume : 108/7        veh/TimePeriod \*  
Heavy truck volume : 172/11        veh/TimePeriod \*  
Posted speed limit : 50 km/h  
Road gradient : 0 %  
Road pavement : 1 (Typical asphalt or concrete)

\* Refers to calculated road volumes based on the following input:

24 hr Traffic Volume (AADT or SADT): 12690  
Percentage of Annual Growth : 2.00  
Number of Years of Growth : 11.00  
Medium Truck % of Total Volume : 0.73  
Heavy Truck % of Total Volume : 1.16  
Day (16 hrs) % of Total Volume : 94.00

Data for Segment # 1: Toronto (day/night)

-----  
Angle1 Angle2 : 70.00 deg 90.00 deg  
Wood depth : 0 (No woods.)  
No of house rows : 0 / 0  
Surface : 2 (Reflective ground surface)  
Receiver source distance : 304.00 / 304.00 m  
Receiver height : 6.00 / 6.00 m  
Topography : 1 (Flat/gentle slope; no barrier)  
Reference angle : 0.00

Road data, segment # 2: Campbell (day/night)

-----  
Car traffic volume : 2287/312    veh/TimePeriod \*  
Medium truck volume : 25/3        veh/TimePeriod \*  
Heavy truck volume : 40/6        veh/TimePeriod \*  
Posted speed limit : 40 km/h  
Road gradient : 0 %  
Road pavement : 1 (Typical asphalt or concrete)

\* Refers to calculated road volumes based on the following input:

24 hr Traffic Volume (AADT or SADT): 2150  
Percentage of Annual Growth : 2.00  
Number of Years of Growth : 11.00  
Medium Truck % of Total Volume : 1.07  
Heavy Truck % of Total Volume : 1.72  
Day (16 hrs) % of Total Volume : 88.00

Data for Segment # 2: Campbell (day/night)

-----  
Angle1 Angle2 : -70.00 deg 0.00 deg  
Wood depth : 0 (No woods.)  
No of house rows : 0 / 0  
Surface : 2 (Reflective ground surface)  
Receiver source distance : 120.00 / 120.00 m  
Receiver height : 6.00 / 6.00 m  
Topography : 1 (Flat/gentle slope; no barrier)  
Reference angle : 0.00

Results segment # 1: Toronto (day)

-----  
Source height = 1.04 m

ROAD (0.00 + 41.75 + 0.00) = 41.75 dBA

Angle1	Angle2	Alpha	RefLeq	P.Adj	D.Adj	F.Adj	W.Adj	H.Adj
B.Adj	SubLeq							

-----  
70 90 0.00 64.36 0.00 -13.07 -9.54 0.00 0.00  
0.00 41.75  
-----

Segment Leq : 41.75 dBA

Results segment # 2: Campbell (day)

-----  
Source height = 1.14 m

ROAD (0.00 + 42.04 + 0.00) = 42.04 dBA

Angle1	Angle2	Alpha	RefLeq	P.Adj	D.Adj	F.Adj	W.Adj	H.Adj
B.Adj	SubLeq							

```

-----
-----
-70      0      0.00  55.17   0.00  -9.03  -4.10   0.00   0.00
0.00  42.04
-----
-----

```

TOTAL Leq FROM ALL SOURCES (DAY): 44.91  
(NIGHT): 38.12

Segment Leq : 42.04 dBA

Total Leq All Segments: 44.91 dBA

Results segment # 1: Toronto (night)

Source height = 1.04 m

ROAD (0.00 + 32.82 + 0.00) = 32.82 dBA  
Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj  
B.Adj SubLeq

```

-----
-----
 70      90      0.00  55.43   0.00 -13.07  -9.54   0.00   0.00
0.00  32.82
-----
-----

```

Segment Leq : 32.82 dBA

Results segment # 2: Campbell (night)

Source height = 1.17 m

ROAD (0.00 + 36.60 + 0.00) = 36.60 dBA  
Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj  
B.Adj SubLeq

```

-----
-----
-70      0      0.00  49.73   0.00  -9.03  -4.10   0.00   0.00
0.00  36.60
-----
-----

```

Segment Leq : 36.60 dBA

Total Leq All Segments: 38.12 dBA

STAMSON 5.0            NORMAL REPORT            Date: 18-12-2024 10:57:18  
MINISTRY OF ENVIRONMENT AND ENERGY / NOISE ASSESSMENT

Filename: r02.te                            Time Period: Day/Night 16/8 hours  
Description: New Uxbridge LTC Southerly Façade at Level 2

Road data, segment # 1: Toronto (day/night)

-----  
Car traffic volume : 14551/929    veh/TimePeriod \*  
Medium truck volume : 108/7        veh/TimePeriod \*  
Heavy truck volume : 172/11        veh/TimePeriod \*  
Posted speed limit : 50 km/h  
Road gradient : 0 %  
Road pavement : 1 (Typical asphalt or concrete)

\* Refers to calculated road volumes based on the following input:

24 hr Traffic Volume (AADT or SADT): 12690  
Percentage of Annual Growth : 2.00  
Number of Years of Growth : 11.00  
Medium Truck % of Total Volume : 0.73  
Heavy Truck % of Total Volume : 1.16  
Day (16 hrs) % of Total Volume : 94.00

Data for Segment # 1: Toronto (day/night)

-----  
Angle1 Angle2 : -72.00 deg 90.00 deg  
Wood depth : 0 (No woods.)  
No of house rows : 0 / 0  
Surface : 2 (Reflective ground surface)  
Receiver source distance : 305.00 / 305.00 m  
Receiver height : 6.00 / 6.00 m  
Topography : 1 (Flat/gentle slope; no barrier)  
Reference angle : 0.00

Road data, segment # 2: Campbell (day/night)

-----  
Car traffic volume : 2287/312    veh/TimePeriod \*  
Medium truck volume : 25/3        veh/TimePeriod \*  
Heavy truck volume : 40/6        veh/TimePeriod \*  
Posted speed limit : 40 km/h  
Road gradient : 0 %  
Road pavement : 1 (Typical asphalt or concrete)

\* Refers to calculated road volumes based on the following input:

24 hr Traffic Volume (AADT or SADT): 2150  
Percentage of Annual Growth : 2.00  
Number of Years of Growth : 11.00  
Medium Truck % of Total Volume : 1.07  
Heavy Truck % of Total Volume : 1.72  
Day (16 hrs) % of Total Volume : 88.00

Data for Segment # 2: Campbell (day/night)

-----  
Angle1 Angle2 : -90.00 deg 90.00 deg  
Wood depth : 0 (No woods.)  
No of house rows : 0 / 0  
Surface : 2 (Reflective ground surface)  
Receiver source distance : 114.00 / 114.00 m  
Receiver height : 6.00 / 6.00 m  
Topography : 1 (Flat/gentle slope; no barrier)  
Reference angle : 0.00

Results segment # 1: Toronto (day)

-----  
Source height = 1.04 m

ROAD (0.00 + 50.82 + 0.00) = 50.82 dBA

Angle1	Angle2	Alpha	RefLeq	P.Adj	D.Adj	F.Adj	W.Adj	H.Adj
B.Adj	SubLeq							

-----  
          -72    90    0.00  64.36    0.00  -13.08   -0.46    0.00    0.00  
0.00  50.82  
-----

Segment Leq : 50.82 dBA

Results segment # 2: Campbell (day)

-----  
Source height = 1.14 m

ROAD (0.00 + 46.36 + 0.00) = 46.36 dBA

Angle1	Angle2	Alpha	RefLeq	P.Adj	D.Adj	F.Adj	W.Adj	H.Adj
B.Adj	SubLeq							

-----  
-----  
-90 90 0.00 55.17 0.00 -8.81 0.00 0.00 0.00  
0.00 46.36  
-----  
-----

TOTAL Leq FROM ALL SOURCES (DAY): 52.15  
(NIGHT): 44.44

Segment Leq : 46.36 dBA

Total Leq All Segments: 52.15 dBA

Results segment # 1: Toronto (night)  
-----

Source height = 1.04 m

ROAD (0.00 + 41.89 + 0.00) = 41.89 dBA  
Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj  
B.Adj SubLeq

-----  
-----  
-72 90 0.00 55.43 0.00 -13.08 -0.46 0.00 0.00  
0.00 41.89  
-----  
-----

Segment Leq : 41.89 dBA

Results segment # 2: Campbell (night)  
-----

Source height = 1.17 m

ROAD (0.00 + 40.92 + 0.00) = 40.92 dBA  
Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj  
B.Adj SubLeq

-----  
-----  
-90 90 0.00 49.73 0.00 -8.81 0.00 0.00 0.00  
0.00 40.92  
-----  
-----

Segment Leq : 40.92 dBA

Total Leq All Segments: 44.44 dBA

STAMSON 5.0            NORMAL REPORT            Date: 18-12-2024 10:59:24  
MINISTRY OF ENVIRONMENT AND ENERGY / NOISE ASSESSMENT

Filename: r03.te                            Time Period: Day/Night 16/8 hours  
Description: New Uxbridge LTC Westerly Façade at Level 2

Road data, segment # 1: Campbell (day/night)

-----  
Car traffic volume : 2287/312    veh/TimePeriod \*  
Medium truck volume : 25/3        veh/TimePeriod \*  
Heavy truck volume : 40/6        veh/TimePeriod \*  
Posted speed limit : 40 km/h  
Road gradient : 0 %  
Road pavement : 1 (Typical asphalt or concrete)

\* Refers to calculated road volumes based on the following input:

24 hr Traffic Volume (AADT or SADT): 2150  
Percentage of Annual Growth : 2.00  
Number of Years of Growth : 11.00  
Medium Truck % of Total Volume : 1.07  
Heavy Truck % of Total Volume : 1.72  
Day (16 hrs) % of Total Volume : 88.00

Data for Segment # 1: Campbell (day/night)

-----  
Angle1    Angle2            : 0.00 deg    90.00 deg  
Wood depth                : 0            (No woods.)  
No of house rows         : 0 / 0  
Surface                    : 2            (Reflective ground surface)  
Receiver source distance : 120.00 / 120.00 m  
Receiver height          : 6.00 / 6.00 m  
Topography                : 1            (Flat/gentle slope; no barrier)  
Reference angle          : 0.00

Results segment # 1: Campbell (day)

-----  
Source height = 1.14 m

ROAD (0.00 + 43.13 + 0.00) = 43.13 dBA  
Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj  
B.Adj SubLeq

-----  
-----  
0        90        0.00    55.17    0.00    -9.03    -3.01    0.00    0.00  
0.00    43.13  
-----  
-----

Segment Leq : 43.13 dBA

Total Leq All Segments: 43.13 dBA

Results segment # 1: Campbell (night)

-----  
Source height = 1.17 m

ROAD (0.00 + 37.69 + 0.00) = 37.69 dBA  
Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj  
B.Adj SubLeq

-----  
-----  
0        90        0.00    49.73    0.00    -9.03    -3.01    0.00    0.00  
0.00    37.69  
-----  
-----

Segment Leq : 37.69 dBA

Total Leq All Segments: 37.69 dBA

TOTAL Leq FROM ALL SOURCES (DAY): 43.13  
(NIGHT): 37.69





# APPENDIX D

## SAMPLE CADNA/A ANALYSIS

Project: 4 Campbell Drive, Uxbridge - Environment to Subject Site (External Noise Sources) - Mitigated  
 Project Number: 25258.01

Source ID	Source Name	Point of Reception RP01		Point of Reception RP02		Point of Reception RP03		Point of Reception RP04	
		Distance to POR (m)	Sound Level at POR (dBA) Day	Distance to POR (m)	Sound Level at POR (dBA) Day	Distance to POR (m)	Sound Level at POR (dBA) Day	Distance to POR (m)	Sound Level at POR (dBA) Day
S08	Cooling Tower	124	9	135	6	189	5	127	8
S09	Cooling Tower	127	9	137	6	192	5	129	8
S10	Cooling Tower	133	1	143	1	198	0	136	1
S13	GarbageCompactor	29	42	60	21	93	8	31	37
S04	HVAC RTU	267	5	261	13	331	2	271	1
S03	HVAC RTU	273	5	268	13	338	1	278	1
S05	HVAC RTU	277	3	275	13	342	1	281	2
S02	HVAC RTU	279	6	273	13	344	1	284	1
S06	HVAC RTU	283	3	280	13	348	1	286	2
S07	HVAC RTU	289	3	287	13	354	1	293	2
S01	HVAC RTU	283	2	278	6	348	1	288	0
L02	NoneReeferPassby	117	47	138	16	184	9	122	43
L01	ReeferTruckPassby	117	46	139	18	183	11	122	42
Total Level [dBA]			50		25		15		46

Receiver: RP01

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Mitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP01	RP01	17649698.64 m	4884954.51 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	70	0.0	63	52.9	0.0	-3.0	16.8	0.0	0.0	0.0	0.0	-1.0	0.0	2
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	80	0.0	125	52.9	0.0	-3.0	20.1	0.1	0.0	0.0	0.0	-5.0	0.0	5
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	82	0.0	250	52.9	0.0	-3.0	23.2	0.1	0.0	0.0	0.0	-9.0	0.0	0
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	70	0.0	63	53.1	0.0	-3.0	16.5	0.0	0.0	0.0	0.0	-1.0	0.0	2
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	80	0.0	125	53.1	0.0	-3.0	19.7	0.1	0.0	0.0	0.0	-5.0	0.0	5
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	82	0.0	250	53.1	0.0	-3.0	22.7	0.1	0.0	0.0	0.0	-9.0	0.0	1
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	52	0.0	63	40.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	60	0.0	125	40.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	64	0.0	250	40.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	85	0.0	500	40.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	82	0.0	1000	40.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	75	0.0	2000	40.3	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	30
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	79	0.0	4000	40.3	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	33
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	69	0.0	8000	40.3	0.0	-3.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	20
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	76	0.0	125	59.5	0.0	-3.0	13.2	0.1	0.0	0.0	0.0	-5.0	0.0	1
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	76	0.0	125	59.7	0.0	-3.0	13.1	0.1	0.0	0.0	0.0	-5.0	0.0	1
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	76	0.0	125	59.9	0.0	-3.0	12.9	0.1	0.0	0.0	0.0	-5.0	0.0	1
L02	NoneReeferPassby	17649705.1	4884954.2	2.0	0	27	3.4	125	28.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649705.1	4884954.2	2.0	0	34	3.4	250	28.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649705.1	4884954.2	2.0	0	44	3.4	500	28.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649705.1	4884954.2	2.0	0	52	3.4	1000	28.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30
L02	NoneReeferPassby	17649705.1	4884954.2	2.0	0	52	3.4	2000	28.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	30
L02	NoneReeferPassby	17649705.1	4884954.2	2.0	0	56	3.4	4000	28.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	33
L02	NoneReeferPassby	17649705.1	4884954.2	2.0	0	50	3.4	8000	28.6	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649707.0	4884955.5	2.0	0	27	3.4	125	30.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649707.0	4884955.5	2.0	0	34	3.4	250	30.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649707.0	4884955.5	2.0	0	44	3.4	500	30.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649707.0	4884955.5	2.0	0	52	3.4	1000	30.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649707.0	4884955.5	2.0	0	52	3.4	2000	30.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649707.0	4884955.5	2.0	0	56	3.4	4000	30.3	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649707.0	4884955.5	2.0	0	50	3.4	8000	30.3	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	27	6.4	125	32.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	34	6.4	250	32.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	44	6.4	500	32.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	52	6.4	1000	32.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	52	6.4	2000	32.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	56	6.4	4000	32.6	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	50	6.4	8000	32.6	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	27	5.0	125	28.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	34	5.0	250	28.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	44	5.0	500	28.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	52	5.0	1000	28.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	52	5.0	2000	28.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	31



Receiver: RP01

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Mitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP01	RP01	17649698.64 m	4884954.51 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	56	5.0	4000	28.9	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	35
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	50	5.0	8000	28.9	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	27	7.0	125	34.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	34	7.0	250	34.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	44	7.0	500	34.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	52	7.0	1000	34.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	52	7.0	2000	34.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	56	7.0	4000	34.6	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	31
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	50	7.0	8000	34.6	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	27	7.0	125	33.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	34	7.0	250	33.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	44	7.0	500	33.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	52	7.0	1000	33.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	52	7.0	2000	33.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	56	7.0	4000	33.6	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	50	7.0	8000	33.6	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649722.2	4884964.7	2.0	0	34	8.1	250	39.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649722.2	4884964.7	2.0	0	44	8.1	500	39.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649722.2	4884964.7	2.0	0	52	8.1	1000	39.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649722.2	4884964.7	2.0	0	52	8.1	2000	39.3	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649722.2	4884964.7	2.0	0	56	8.1	4000	39.3	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649722.2	4884964.7	2.0	0	50	8.1	8000	39.3	0.0	-3.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649716.1	4884962.4	2.0	0	27	8.1	125	36.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649716.1	4884962.4	2.0	0	34	8.1	250	36.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649716.1	4884962.4	2.0	0	44	8.1	500	36.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649716.1	4884962.4	2.0	0	52	8.1	1000	36.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649716.1	4884962.4	2.0	0	52	8.1	2000	36.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649716.1	4884962.4	2.0	0	56	8.1	4000	36.8	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649716.1	4884962.4	2.0	0	50	8.1	8000	36.8	0.0	-3.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649714.6	4884990.1	2.0	0	34	11.1	250	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649714.6	4884990.1	2.0	0	44	11.1	500	42.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649714.6	4884990.1	2.0	0	52	11.1	1000	42.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649714.6	4884990.1	2.0	0	52	11.1	2000	42.9	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649714.6	4884990.1	2.0	0	56	11.1	4000	42.9	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649714.6	4884990.1	2.0	0	50	11.1	8000	42.9	0.0	-3.0	0.0	4.6	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649726.8	4884994.5	2.0	0	34	11.1	250	44.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649726.8	4884994.5	2.0	0	44	11.1	500	44.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649726.8	4884994.5	2.0	0	52	11.1	1000	44.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649726.8	4884994.5	2.0	0	52	11.1	2000	44.8	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649726.8	4884994.5	2.0	0	56	11.1	4000	44.8	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649726.8	4884994.5	2.0	0	50	11.1	8000	44.8	0.0	-3.0	0.0	5.7	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649743.0	4885000.4	2.0	0	44	13.3	500	47.1	0.0	-3.0	11.8	0.1	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649743.0	4885000.4	2.0	0	52	13.3	1000	47.1	0.0	-3.0	14.2	0.2	0.0	0.0	0.0	0.0	0.0	7



Receiver: RP01

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Mitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP01	RP01	17649698.64 m	4884954.51 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L02	NoneReeferPassby	17649743.0	4885000.4	2.0	0	52	13.3	2000	47.1	0.0	-3.0	16.9	0.6	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649743.0	4885000.4	2.0	0	56	13.3	4000	47.1	0.0	-3.0	19.4	2.1	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649708.1	4884956.2	2.0	0	27	5.0	125	31.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649708.1	4884956.2	2.0	0	34	5.0	250	31.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649708.1	4884956.2	2.0	0	44	5.0	500	31.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649708.1	4884956.2	2.0	0	52	5.0	1000	31.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649708.1	4884956.2	2.0	0	52	5.0	2000	31.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649708.1	4884956.2	2.0	0	56	5.0	4000	31.4	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649708.1	4884956.2	2.0	0	50	5.0	8000	31.4	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649707.8	4884964.2	2.0	0	27	8.3	125	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649707.8	4884964.2	2.0	0	34	8.3	250	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649707.8	4884964.2	2.0	0	44	8.3	500	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649707.8	4884964.2	2.0	0	52	8.3	1000	33.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649707.8	4884964.2	2.0	0	52	8.3	2000	33.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649707.8	4884964.2	2.0	0	56	8.3	4000	33.9	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	33
L02	NoneReeferPassby	17649707.8	4884964.2	2.0	0	50	8.3	8000	33.9	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649706.0	4884972.0	2.0	0	27	9.2	125	36.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649706.0	4884972.0	2.0	0	34	9.2	250	36.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649706.0	4884972.0	2.0	0	44	9.2	500	36.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649706.0	4884972.0	2.0	0	52	9.2	1000	36.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649706.0	4884972.0	2.0	0	52	9.2	2000	36.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649706.0	4884972.0	2.0	0	56	9.2	4000	36.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	31
L02	NoneReeferPassby	17649706.0	4884972.0	2.0	0	50	9.2	8000	36.7	0.0	-3.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	27	8.3	125	35.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	34	8.3	250	35.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	44	8.3	500	35.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	52	8.3	1000	35.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	52	8.3	2000	35.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	56	8.3	4000	35.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	31
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	50	8.3	8000	35.7	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649719.9	4884962.9	2.0	0	27	9.0	125	38.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649719.9	4884962.9	2.0	0	34	9.0	250	38.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649719.9	4884962.9	2.0	0	44	9.0	500	38.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649719.9	4884962.9	2.0	0	52	9.0	1000	38.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649719.9	4884962.9	2.0	0	52	9.0	2000	38.3	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649719.9	4884962.9	2.0	0	56	9.0	4000	38.3	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649719.9	4884962.9	2.0	0	50	9.0	8000	38.3	0.0	-3.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	27	5.5	125	34.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	34	5.5	250	34.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	44	5.5	500	34.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	52	5.5	1000	34.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	52	5.5	2000	34.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	56	5.5	4000	34.5	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	29



Receiver: RP01

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Mitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP01	RP01	17649698.64 m	4884954.51 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	50	5.5	8000	34.5	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	34	9.2	250	39.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	44	9.2	500	39.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	52	9.2	1000	39.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	52	9.2	2000	39.5	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	56	9.2	4000	39.5	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	50	9.2	8000	39.5	0.0	-3.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649710.1	4884957.7	2.0	0	27	3.2	125	33.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649710.1	4884957.7	2.0	0	34	3.2	250	33.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649710.1	4884957.7	2.0	0	44	3.2	500	33.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649710.1	4884957.7	2.0	0	52	3.2	1000	33.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649710.1	4884957.7	2.0	0	52	3.2	2000	33.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649710.1	4884957.7	2.0	0	56	3.2	4000	33.0	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649710.1	4884957.7	2.0	0	50	3.2	8000	33.0	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	34	5.6	250	35.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	44	5.6	500	35.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	52	5.6	1000	35.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	52	5.6	2000	35.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	56	5.6	4000	35.9	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	50	5.6	8000	35.9	0.0	-3.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649739.8	4884997.2	2.0	0	44	13.0	500	46.5	0.0	-3.0	12.3	0.1	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649739.8	4884997.2	2.0	0	52	13.0	1000	46.5	0.0	-3.0	14.8	0.2	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649739.8	4884997.2	2.0	0	52	13.0	2000	46.5	0.0	-3.0	17.4	0.6	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649739.8	4884997.2	2.0	0	56	13.0	4000	46.5	0.0	-3.0	20.0	1.9	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649729.1	4884993.2	2.0	0	44	4.3	500	44.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649729.1	4884993.2	2.0	0	52	4.3	1000	44.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649729.1	4884993.2	2.0	0	52	4.3	2000	44.9	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649729.1	4884993.2	2.0	0	56	4.3	4000	44.9	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649729.1	4884993.2	2.0	0	50	4.3	8000	44.9	0.0	-3.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	34	6.7	250	37.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	44	6.7	500	37.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	52	6.7	1000	37.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	52	6.7	2000	37.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	56	6.7	4000	37.8	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	50	6.7	8000	37.8	0.0	-3.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649712.3	4884959.1	2.0	0	34	2.7	250	34.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649712.3	4884959.1	2.0	0	44	2.7	500	34.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649712.3	4884959.1	2.0	0	52	2.7	1000	34.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649712.3	4884959.1	2.0	0	52	2.7	2000	34.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649712.3	4884959.1	2.0	0	56	2.7	4000	34.5	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649712.3	4884959.1	2.0	0	50	2.7	8000	34.5	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	34	7.6	250	39.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	44	7.6	500	39.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	15



Receiver: RP01

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Mitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP01	RP01	17649698.64 m	4884954.51 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	52	7.6	1000	39.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	52	7.6	2000	39.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	56	7.6	4000	39.6	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	50	7.6	8000	39.6	0.0	-3.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	34	9.6	250	41.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	44	9.6	500	41.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	52	9.6	1000	41.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	52	9.6	2000	41.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	56	9.6	4000	41.7	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	50	9.6	8000	41.7	0.0	-3.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	34	10.9	250	43.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	44	10.9	500	43.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	52	10.9	1000	43.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	52	10.9	2000	43.7	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	56	10.9	4000	43.7	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	50	10.9	8000	43.7	0.0	-3.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	34	7.8	250	41.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	44	7.8	500	41.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	52	7.8	1000	41.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	52	7.8	2000	41.2	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	56	7.8	4000	41.2	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	50	7.8	8000	41.2	0.0	-3.0	0.0	3.8	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649724.3	4884965.2	2.0	0	34	3.2	250	40.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649724.3	4884965.2	2.0	0	44	3.2	500	40.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649724.3	4884965.2	2.0	0	52	3.2	1000	40.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649724.3	4884965.2	2.0	0	52	3.2	2000	40.0	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649724.3	4884965.2	2.0	0	56	3.2	4000	40.0	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649724.3	4884965.2	2.0	0	50	3.2	8000	40.0	0.0	-3.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649722.9	4884961.7	2.0	0	29	8.9	125	39.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649722.9	4884961.7	2.0	0	41	8.9	250	39.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649722.9	4884961.7	2.0	0	50	8.9	500	39.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649722.9	4884961.7	2.0	0	54	8.9	1000	39.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649722.9	4884961.7	2.0	0	53	8.9	2000	39.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649722.9	4884961.7	2.0	0	48	8.9	4000	39.2	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649722.9	4884961.7	2.0	0	36	8.9	8000	39.2	0.0	-3.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649715.4	4884959.7	2.0	0	29	8.9	125	36.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649715.4	4884959.7	2.0	0	41	8.9	250	36.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649715.4	4884959.7	2.0	0	50	8.9	500	36.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649715.4	4884959.7	2.0	0	54	8.9	1000	36.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649715.4	4884959.7	2.0	0	53	8.9	2000	36.1	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649715.4	4884959.7	2.0	0	48	8.9	4000	36.1	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649715.4	4884959.7	2.0	0	36	8.9	8000	36.1	0.0	-3.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	29	6.7	125	31.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8



Receiver: RP01

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Mitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP01	RP01	17649698.64 m	4884954.51 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	41	6.7	250	31.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	50	6.7	500	31.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	54	6.7	1000	31.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	53	6.7	2000	31.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	48	6.7	4000	31.3	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	36	6.7	8000	31.3	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	29	7.0	125	34.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	41	7.0	250	34.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	50	7.0	500	34.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	54	7.0	1000	34.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	53	7.0	2000	34.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	48	7.0	4000	34.7	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	36	7.0	8000	34.7	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	29	7.0	125	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	41	7.0	250	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	50	7.0	500	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	54	7.0	1000	33.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	53	7.0	2000	33.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	48	7.0	4000	33.9	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	36	7.0	8000	33.9	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	29	5.7	125	31.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	41	5.7	250	31.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	50	5.7	500	31.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	54	5.7	1000	31.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	53	5.7	2000	31.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	48	5.7	4000	31.6	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	36	5.7	8000	31.6	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649714.6	4884990.1	2.0	0	29	11.1	125	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649714.6	4884990.1	2.0	0	41	11.1	250	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649714.6	4884990.1	2.0	0	50	11.1	500	42.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649714.6	4884990.1	2.0	0	54	11.1	1000	42.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649714.6	4884990.1	2.0	0	53	11.1	2000	42.9	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649714.6	4884990.1	2.0	0	48	11.1	4000	42.9	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649714.6	4884990.1	2.0	0	36	11.1	8000	42.9	0.0	-3.0	0.0	4.6	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649726.8	4884994.5	2.0	0	41	11.1	250	44.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649726.8	4884994.5	2.0	0	50	11.1	500	44.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649726.8	4884994.5	2.0	0	54	11.1	1000	44.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649726.8	4884994.5	2.0	0	53	11.1	2000	44.8	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649726.8	4884994.5	2.0	0	48	11.1	4000	44.8	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649743.0	4885000.4	2.0	0	41	13.3	250	47.1	0.0	-3.0	9.5	0.1	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649743.0	4885000.4	2.0	0	50	13.3	500	47.1	0.0	-3.0	11.8	0.1	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649743.0	4885000.4	2.0	0	54	13.3	1000	47.1	0.0	-3.0	14.2	0.2	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649743.0	4885000.4	2.0	0	53	13.3	2000	47.1	0.0	-3.0	16.9	0.6	0.0	0.0	0.0	0.0	0.0	5





Receiver: RP01

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Mitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP01	RP01	17649698.64 m	4884954.51 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L01	ReeferTruckPassby	17649758.7	4885006.1	2.0	0	54	10.8	1000	49.0	0.0	-3.0	18.6	0.3	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649707.8	4884964.2	2.0	0	29	8.3	125	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649707.8	4884964.2	2.0	0	41	8.3	250	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649707.8	4884964.2	2.0	0	50	8.3	500	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649707.8	4884964.2	2.0	0	54	8.3	1000	33.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649707.8	4884964.2	2.0	0	53	8.3	2000	33.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649707.8	4884964.2	2.0	0	48	8.3	4000	33.9	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649707.8	4884964.2	2.0	0	36	8.3	8000	33.9	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649706.0	4884972.0	2.0	0	29	9.2	125	36.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649706.0	4884972.0	2.0	0	41	9.2	250	36.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649706.0	4884972.0	2.0	0	50	9.2	500	36.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649706.0	4884972.0	2.0	0	54	9.2	1000	36.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649706.0	4884972.0	2.0	0	53	9.2	2000	36.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649706.0	4884972.0	2.0	0	48	9.2	4000	36.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649706.0	4884972.0	2.0	0	36	9.2	8000	36.7	0.0	-3.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	29	8.3	125	35.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	41	8.3	250	35.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	50	8.3	500	35.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	54	8.3	1000	35.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	53	8.3	2000	35.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	48	8.3	4000	35.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	36	8.3	8000	35.7	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	29	6.0	125	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	41	6.0	250	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	50	6.0	500	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	54	6.0	1000	33.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	53	6.0	2000	33.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	48	6.0	4000	33.9	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	36	6.0	8000	33.9	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	29	7.8	125	36.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	41	7.8	250	36.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	50	7.8	500	36.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	54	7.8	1000	36.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	53	7.8	2000	36.3	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	48	7.8	4000	36.3	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	36	7.8	8000	36.3	0.0	-3.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	29	5.3	125	33.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	41	5.3	250	33.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	50	5.3	500	33.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	54	5.3	1000	33.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	53	5.3	2000	33.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	48	5.3	4000	33.8	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	36	5.3	8000	33.8	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	9



Receiver: RP01

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Mitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP01	RP01	17649698.64 m	4884954.51 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L01	ReeferTruckPassby	17649706.5	4884952.7	2.0	0	29	0.1	125	30.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649706.5	4884952.7	2.0	0	41	0.1	250	30.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649706.5	4884952.7	2.0	0	50	0.1	500	30.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649706.5	4884952.7	2.0	0	54	0.1	1000	30.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649706.5	4884952.7	2.0	0	53	0.1	2000	30.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649706.5	4884952.7	2.0	0	48	0.1	4000	30.1	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649706.5	4884952.7	2.0	0	36	0.1	8000	30.1	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	29	4.3	125	33.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	41	4.3	250	33.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	50	4.3	500	33.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	54	4.3	1000	33.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	53	4.3	2000	33.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	48	4.3	4000	33.5	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	36	4.3	8000	33.5	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	29	9.2	125	39.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	41	9.2	250	39.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	50	9.2	500	39.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	54	9.2	1000	39.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	53	9.2	2000	39.5	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	48	9.2	4000	39.5	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	36	9.2	8000	39.5	0.0	-3.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649739.8	4884997.2	2.0	0	41	13.0	250	46.5	0.0	-3.0	10.0	0.1	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649739.8	4884997.2	2.0	0	50	13.0	500	46.5	0.0	-3.0	12.3	0.1	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649739.8	4884997.2	2.0	0	54	13.0	1000	46.5	0.0	-3.0	14.8	0.2	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649739.8	4884997.2	2.0	0	53	13.0	2000	46.5	0.0	-3.0	17.4	0.6	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649729.1	4884993.2	2.0	0	41	4.3	250	44.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649729.1	4884993.2	2.0	0	50	4.3	500	44.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649729.1	4884993.2	2.0	0	54	4.3	1000	44.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649729.1	4884993.2	2.0	0	53	4.3	2000	44.9	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649729.1	4884993.2	2.0	0	48	4.3	4000	44.9	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649710.4	4884955.5	2.0	0	29	2.2	125	32.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649710.4	4884955.5	2.0	0	41	2.2	250	32.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649710.4	4884955.5	2.0	0	50	2.2	500	32.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649710.4	4884955.5	2.0	0	54	2.2	1000	32.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649710.4	4884955.5	2.0	0	53	2.2	2000	32.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649710.4	4884955.5	2.0	0	48	2.2	4000	32.9	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649710.4	4884955.5	2.0	0	36	2.2	8000	32.9	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	29	6.7	125	37.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	41	6.7	250	37.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	50	6.7	500	37.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	54	6.7	1000	37.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	53	6.7	2000	37.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	48	6.7	4000	37.8	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	19



Receiver: RP01

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Mitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP01	RP01	17649698.64 m	4884954.51 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	36	6.7	8000	37.8	0.0	-3.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649719.8	4884959.7	2.0	0	41	3.4	250	37.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649719.8	4884959.7	2.0	0	50	3.4	500	37.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649719.8	4884959.7	2.0	0	54	3.4	1000	37.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649719.8	4884959.7	2.0	0	53	3.4	2000	37.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649719.8	4884959.7	2.0	0	48	3.4	4000	37.9	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649719.8	4884959.7	2.0	0	36	3.4	8000	37.9	0.0	-3.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649722.2	4884960.8	2.0	0	41	4.9	250	38.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649722.2	4884960.8	2.0	0	50	4.9	500	38.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649722.2	4884960.8	2.0	0	54	4.9	1000	38.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649722.2	4884960.8	2.0	0	53	4.9	2000	38.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649722.2	4884960.8	2.0	0	48	4.9	4000	38.9	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649722.2	4884960.8	2.0	0	36	4.9	8000	38.9	0.0	-3.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649769.1	4885007.7	2.0	0	54	14.4	1000	49.9	0.0	-3.0	20.3	0.3	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	29	7.6	125	39.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	41	7.6	250	39.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	50	7.6	500	39.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	54	7.6	1000	39.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	53	7.6	2000	39.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	48	7.6	4000	39.6	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	36	7.6	8000	39.6	0.0	-3.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	29	9.6	125	41.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	41	9.6	250	41.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	50	9.6	500	41.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	54	9.6	1000	41.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	53	9.6	2000	41.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	48	9.6	4000	41.7	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	36	9.6	8000	41.7	0.0	-3.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	41	10.9	250	43.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	50	10.9	500	43.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	54	10.9	1000	43.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	53	10.9	2000	43.7	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	48	10.9	4000	43.7	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	36	10.9	8000	43.7	0.0	-3.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	41	7.8	250	41.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	50	7.8	500	41.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	54	7.8	1000	41.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	53	7.8	2000	41.2	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	48	7.8	4000	41.2	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	36	7.8	8000	41.2	0.0	-3.0	0.0	3.8	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	41	5.1	250	39.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	50	5.1	500	39.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	54	5.1	1000	39.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	22



Receiver: RP01

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Mitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP01	RP01	17649698.64 m	4884954.51 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	53	5.1	2000	39.9	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	48	5.1	4000	39.9	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	36	5.1	8000	39.9	0.0	-3.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	1



Receiver: RP02

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Mitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	25

Receiver Name	Receiver ID	X	Y	Z
RP02	RP02	17649714.03 m	4884911.81 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	80	0.0	125	53.6	0.0	-3.0	23.9	0.1	0.0	0.0	0.0	-5.0	0.0	0
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	80	0.0	125	53.7	0.0	-3.0	22.8	0.1	0.0	0.0	0.0	-5.0	0.0	1
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	64	0.0	250	46.5	0.0	-3.0	11.4	0.1	0.0	0.0	0.0	0.0	0.0	2
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	85	0.0	500	46.5	0.0	-3.0	14.2	0.1	0.0	0.0	0.0	0.0	0.0	19
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	82	0.0	1000	46.5	0.0	-3.0	17.2	0.2	0.0	0.0	0.0	0.0	0.0	13
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	75	0.0	2000	46.5	0.0	-3.0	19.8	0.6	0.0	0.0	0.0	0.0	0.0	4
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	79	0.0	4000	46.5	0.0	-3.0	22.2	2.0	0.0	0.0	0.0	0.0	0.0	4
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	76	0.0	125	59.3	0.0	-3.0	7.9	0.1	0.0	0.0	0.0	-5.0	0.0	7
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	79	0.0	250	59.3	0.0	-3.0	8.0	0.3	0.0	0.0	0.0	-9.0	0.0	5
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	84	0.0	500	59.3	0.0	-3.0	8.3	0.5	0.0	0.0	0.0	-10.0	0.0	9
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	83	0.0	1000	59.3	0.0	-3.0	8.7	1.0	0.0	0.0	0.0	-11.1	0.0	6
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	76	0.0	125	59.6	0.0	-3.0	7.9	0.1	0.0	0.0	0.0	-5.0	0.0	6
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	79	0.0	250	59.6	0.0	-3.0	8.0	0.3	0.0	0.0	0.0	-9.0	0.0	5
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	84	0.0	500	59.6	0.0	-3.0	8.2	0.5	0.0	0.0	0.0	-10.0	0.0	9
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	83	0.0	1000	59.6	0.0	-3.0	8.7	1.0	0.0	0.0	0.0	-11.1	0.0	6
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	76	0.0	125	59.7	0.0	-3.0	7.9	0.1	0.0	0.0	0.0	-5.0	0.0	6
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	79	0.0	250	59.7	0.0	-3.0	8.0	0.3	0.0	0.0	0.0	-9.0	0.0	5
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	84	0.0	500	59.7	0.0	-3.0	8.2	0.5	0.0	0.0	0.0	-10.0	0.0	9
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	83	0.0	1000	59.7	0.0	-3.0	8.6	1.0	0.0	0.0	0.0	-11.1	0.0	6
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	76	0.0	125	59.8	0.0	-3.0	7.9	0.1	0.0	0.0	0.0	-5.0	0.0	6
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	79	0.0	250	59.8	0.0	-3.0	8.0	0.3	0.0	0.0	0.0	-9.0	0.0	5
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	84	0.0	500	59.8	0.0	-3.0	8.2	0.5	0.0	0.0	0.0	-10.0	0.0	8
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	83	0.0	1000	59.8	0.0	-3.0	8.6	1.0	0.0	0.0	0.0	-11.1	0.0	6
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	76	0.0	125	60.0	0.0	-3.0	7.9	0.1	0.0	0.0	0.0	-5.0	0.0	6
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	79	0.0	250	60.0	0.0	-3.0	8.0	0.3	0.0	0.0	0.0	-9.0	0.0	5
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	84	0.0	500	60.0	0.0	-3.0	8.2	0.5	0.0	0.0	0.0	-10.0	0.0	8
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	83	0.0	1000	60.0	0.0	-3.0	8.6	1.0	0.0	0.0	0.0	-11.1	0.0	5
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	76	0.0	125	60.1	0.0	-3.0	7.9	0.1	0.0	0.0	0.0	-5.0	0.0	6
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	79	0.0	250	60.1	0.0	-3.0	8.0	0.3	0.0	0.0	0.0	-9.0	0.0	5
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	84	0.0	500	60.1	0.0	-3.0	8.2	0.6	0.0	0.0	0.0	-10.0	0.0	8
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	83	0.0	1000	60.1	0.0	-3.0	8.6	1.0	0.0	0.0	0.0	-11.1	0.0	5
S01	HVAC RTU	17649979.0	4884994.8	10.2	0	66	0.0	63	59.9	0.0	-3.0	7.8	0.0	0.0	0.0	0.0	-1.0	0.0	0
L02	NoneReeferPassby	17649709.0	4884963.3	2.0	0	52	10.0	1000	45.3	0.0	-3.0	18.6	0.2	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649714.9	4884990.2	2.0	0	54	11.3	1000	48.9	0.0	-3.0	18.0	0.3	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649723.8	4884961.9	2.0	0	50	7.8	500	45.2	0.0	-3.0	13.9	0.1	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649723.8	4884961.9	2.0	0	54	7.8	1000	45.2	0.0	-3.0	16.8	0.2	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649715.0	4884959.6	2.0	0	50	8.5	500	44.6	0.0	-3.0	15.0	0.1	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649715.0	4884959.6	2.0	0	54	8.5	1000	44.6	0.0	-3.0	18.0	0.2	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649709.3	4884963.4	2.0	0	50	10.0	500	45.3	0.0	-3.0	15.6	0.1	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649709.3	4884963.4	2.0	0	54	10.0	1000	45.3	0.0	-3.0	18.6	0.2	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649715.9	4884957.7	2.0	0	50	7.2	500	44.3	0.0	-3.0	14.9	0.1	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649715.9	4884957.7	2.0	0	54	7.2	1000	44.3	0.0	-3.0	17.9	0.2	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649707.8	4884964.2	2.0	0	54	8.3	1000	45.5	0.0	-3.0	18.7	0.2	0.0	0.0	0.0	0.0	0.0	1



Receiver: RP02

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Mitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	25

Receiver Name	Receiver ID	X	Y	Z
RP02	RP02	17649714.03 m	4884911.81 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L01	ReeferTruckPassby	17649706.0	4884972.0	2.0	0	54	9.2	1000	46.7	0.0	-3.0	18.8	0.2	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	54	5.1	1000	45.3	0.0	-3.0	16.7	0.2	0.0	0.0	0.0	0.0	0.0	0



Receiver: RP03

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Mitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	9

Receiver Name	Receiver ID	X	Y	Z
RP03	RP03	17649636.04 m	4884936.48 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	80	0.0	125	56.5	0.0	-3.0	21.3	0.1	0.0	0.0	0.0	-5.0	0.0	0
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	80	0.0	125	56.7	0.0	-3.0	21.0	0.1	0.0	0.0	0.0	-5.0	0.0	0
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	85	0.0	500	50.4	0.0	-3.0	24.0	0.2	0.0	0.0	0.0	0.0	0.0	6
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	82	0.0	1000	50.4	0.0	-3.0	26.0	0.3	0.0	0.0	0.0	0.0	0.0	1



Receiver: RP04

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Mitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	46

Receiver Name	Receiver ID	X	Y	Z
RP04	RP04	17649692.99 m	4884962.46 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	70	0.0	63	53.1	0.0	-3.0	17.8	0.0	0.0	0.0	0.0	-1.0	0.0	1
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	80	0.0	125	53.1	0.0	-3.0	20.9	0.1	0.0	0.0	0.0	-5.0	0.0	4
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	70	0.0	63	53.2	0.0	-3.0	17.4	0.0	0.0	0.0	0.0	-1.0	0.0	1
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	80	0.0	125	53.2	0.0	-3.0	20.5	0.1	0.0	0.0	0.0	-5.0	0.0	4
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	52	0.0	63	40.8	0.0	-3.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	2
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	60	0.0	125	40.8	0.0	-3.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0	10
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	64	0.0	250	40.8	0.0	-3.0	4.6	0.0	0.0	0.0	0.0	0.0	0.0	14
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	85	0.0	500	40.8	0.0	-3.0	4.8	0.1	0.0	0.0	0.0	0.0	0.0	34
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	82	0.0	1000	40.8	0.0	-3.0	5.0	0.1	0.0	0.0	0.0	0.0	0.0	31
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	75	0.0	2000	40.8	0.0	-3.0	5.2	0.3	0.0	0.0	0.0	0.0	0.0	24
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	79	0.0	4000	40.8	0.0	-3.0	5.6	1.0	0.0	0.0	0.0	0.0	0.0	27
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	69	0.0	8000	40.8	0.0	-3.0	6.4	3.6	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649717.2	4884991.0	2.0	0	27	12.7	125	42.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649717.2	4884991.0	2.0	0	34	12.7	250	42.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649717.2	4884991.0	2.0	0	44	12.7	500	42.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649717.2	4884991.0	2.0	0	52	12.7	1000	42.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649717.2	4884991.0	2.0	0	52	12.7	2000	42.5	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649717.2	4884991.0	2.0	0	56	12.7	4000	42.5	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649717.2	4884991.0	2.0	0	50	12.7	8000	42.5	0.0	-3.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649734.5	4884997.3	2.0	0	34	12.7	250	45.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649734.5	4884997.3	2.0	0	44	12.7	500	45.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649734.5	4884997.3	2.0	0	52	12.7	1000	45.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649734.5	4884997.3	2.0	0	52	12.7	2000	45.7	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649734.5	4884997.3	2.0	0	56	12.7	4000	45.7	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649734.5	4884997.3	2.0	0	50	12.7	8000	45.7	0.0	-3.0	0.0	6.4	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649753.8	4885004.3	2.0	0	44	13.5	500	48.4	0.0	-3.0	7.4	0.1	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649753.8	4885004.3	2.0	0	52	13.5	1000	48.4	0.0	-3.0	9.0	0.3	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649753.8	4885004.3	2.0	0	52	13.5	2000	48.4	0.0	-3.0	11.1	0.7	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649753.8	4885004.3	2.0	0	56	13.5	4000	48.4	0.0	-3.0	13.5	2.4	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649706.0	4884954.9	2.0	0	44	6.4	500	34.9	0.0	-3.0	13.9	0.0	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649706.0	4884954.9	2.0	0	52	6.4	1000	34.9	0.0	-3.0	16.8	0.1	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649706.0	4884954.9	2.0	0	52	6.4	2000	34.9	0.0	-3.0	19.4	0.2	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649706.0	4884954.9	2.0	0	56	6.4	4000	34.9	0.0	-3.0	21.8	0.5	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	44	6.4	500	36.1	0.0	-3.0	11.8	0.0	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	52	6.4	1000	36.1	0.0	-3.0	14.5	0.1	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	52	6.4	2000	36.1	0.0	-3.0	17.1	0.2	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	56	6.4	4000	36.1	0.0	-3.0	19.7	0.6	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	34	7.0	250	35.1	0.0	-3.0	4.9	0.0	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	44	7.0	500	35.1	0.0	-3.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	52	7.0	1000	35.1	0.0	-3.0	6.0	0.1	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	52	7.0	2000	35.1	0.0	-3.0	7.0	0.2	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	56	7.0	4000	35.1	0.0	-3.0	8.4	0.5	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	50	7.0	8000	35.1	0.0	-3.0	10.3	1.9	0.0	0.0	0.0	0.0	0.0	12





Receiver: RP04

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Mitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	46

Receiver Name	Receiver ID	X	Y	Z
RP04	RP04	17649692.99 m	4884962.46 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	34	7.0	250	35.8	0.0	-3.0	7.5	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	44	7.0	500	35.8	0.0	-3.0	9.4	0.0	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	52	7.0	1000	35.8	0.0	-3.0	11.7	0.1	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	52	7.0	2000	35.8	0.0	-3.0	14.2	0.2	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	56	7.0	4000	35.8	0.0	-3.0	16.8	0.6	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	50	7.0	8000	35.8	0.0	-3.0	19.4	2.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649705.3	4884974.0	2.0	0	27	6.2	125	35.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649705.3	4884974.0	2.0	0	34	6.2	250	35.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649705.3	4884974.0	2.0	0	44	6.2	500	35.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649705.3	4884974.0	2.0	0	52	6.2	1000	35.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649705.3	4884974.0	2.0	0	52	6.2	2000	35.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649705.3	4884974.0	2.0	0	56	6.2	4000	35.8	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649705.3	4884974.0	2.0	0	50	6.2	8000	35.8	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649706.6	4884970.0	2.0	0	27	6.2	125	35.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649706.6	4884970.0	2.0	0	34	6.2	250	35.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649706.6	4884970.0	2.0	0	44	6.2	500	35.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649706.6	4884970.0	2.0	0	52	6.2	1000	35.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649706.6	4884970.0	2.0	0	52	6.2	2000	35.1	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649706.6	4884970.0	2.0	0	56	6.2	4000	35.1	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649706.6	4884970.0	2.0	0	50	6.2	8000	35.1	0.0	-3.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649707.9	4884964.1	2.0	0	34	8.1	250	34.8	0.0	-3.0	5.6	0.0	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649707.9	4884964.1	2.0	0	44	8.1	500	34.8	0.0	-3.0	6.6	0.0	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649707.9	4884964.1	2.0	0	52	8.1	1000	34.8	0.0	-3.0	7.9	0.1	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649707.9	4884964.1	2.0	0	52	8.1	2000	34.8	0.0	-3.0	9.7	0.1	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649707.9	4884964.1	2.0	0	56	8.1	4000	34.8	0.0	-3.0	12.0	0.5	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649707.9	4884964.1	2.0	0	50	8.1	8000	34.8	0.0	-3.0	14.5	1.8	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649706.1	4884967.0	2.0	0	44	-6.1	500	34.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649706.1	4884967.0	2.0	0	52	-6.1	1000	34.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649706.1	4884967.0	2.0	0	52	-6.1	2000	34.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649706.1	4884967.0	2.0	0	56	-6.1	4000	34.2	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649706.1	4884967.0	2.0	0	50	-6.1	8000	34.2	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	27	8.3	125	34.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	34	8.3	250	34.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	44	8.3	500	34.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	52	8.3	1000	34.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	52	8.3	2000	34.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	56	8.3	4000	34.2	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	50	8.3	8000	34.2	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649721.5	4884964.4	2.0	0	34	8.9	250	40.2	0.0	-3.0	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649721.5	4884964.4	2.0	0	44	8.9	500	40.2	0.0	-3.0	7.1	0.1	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649721.5	4884964.4	2.0	0	52	8.9	1000	40.2	0.0	-3.0	8.7	0.1	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649721.5	4884964.4	2.0	0	52	8.9	2000	40.2	0.0	-3.0	10.7	0.3	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649721.5	4884964.4	2.0	0	56	8.9	4000	40.2	0.0	-3.0	13.1	0.9	0.0	0.0	0.0	0.0	0.0	13



Receiver: RP04

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Mitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	46

Receiver Name	Receiver ID	X	Y	Z
RP04	RP04	17649692.99 m	4884962.46 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L02	NoneReeferPassby	17649721.5	4884964.4	2.0	0	50	8.9	8000	40.2	0.0	-3.0	15.6	3.4	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649715.5	4884962.2	2.0	0	44	7.1	500	38.2	0.0	-3.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649715.5	4884962.2	2.0	0	52	7.1	1000	38.2	0.0	-3.0	10.3	0.1	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649715.5	4884962.2	2.0	0	52	7.1	2000	38.2	0.0	-3.0	12.6	0.2	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649715.5	4884962.2	2.0	0	56	7.1	4000	38.2	0.0	-3.0	15.2	0.7	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649715.5	4884962.2	2.0	0	50	7.1	8000	38.2	0.0	-3.0	17.8	2.7	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	27	9.2	125	38.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	34	9.2	250	38.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	44	9.2	500	38.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	52	9.2	1000	38.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	52	9.2	2000	38.0	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	56	9.2	4000	38.0	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	50	9.2	8000	38.0	0.0	-3.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	27	6.7	125	35.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	34	6.7	250	35.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	44	6.7	500	35.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	52	6.7	1000	35.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	52	6.7	2000	35.6	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	56	6.7	4000	35.6	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	50	6.7	8000	35.6	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	34	7.6	250	37.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	44	7.6	500	37.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	52	7.6	1000	37.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	52	7.6	2000	37.6	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	56	7.6	4000	37.6	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	50	7.6	8000	37.6	0.0	-3.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	44	5.0	500	34.6	0.0	-3.0	14.2	0.0	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	52	5.0	1000	34.6	0.0	-3.0	17.0	0.1	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	52	5.0	2000	34.6	0.0	-3.0	19.6	0.1	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	56	5.0	4000	34.6	0.0	-3.0	22.0	0.5	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649718.3	4884962.2	2.0	0	44	6.5	500	39.2	0.0	-3.0	8.2	0.0	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649718.3	4884962.2	2.0	0	52	6.5	1000	39.2	0.0	-3.0	10.2	0.1	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649718.3	4884962.2	2.0	0	52	6.5	2000	39.2	0.0	-3.0	12.6	0.2	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649718.3	4884962.2	2.0	0	56	6.5	4000	39.2	0.0	-3.0	15.1	0.8	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649721.9	4884963.9	2.0	0	44	5.5	500	40.3	0.0	-3.0	7.3	0.1	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649721.9	4884963.9	2.0	0	52	5.5	1000	40.3	0.0	-3.0	9.1	0.1	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649721.9	4884963.9	2.0	0	52	5.5	2000	40.3	0.0	-3.0	11.2	0.3	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649721.9	4884963.9	2.0	0	56	5.5	4000	40.3	0.0	-3.0	13.6	1.0	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649746.9	4884999.8	2.0	0	44	12.9	500	47.3	0.0	-3.0	7.5	0.1	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649746.9	4884999.8	2.0	0	52	12.9	1000	47.3	0.0	-3.0	9.2	0.2	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649746.9	4884999.8	2.0	0	52	12.9	2000	47.3	0.0	-3.0	11.3	0.6	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649746.9	4884999.8	2.0	0	56	12.9	4000	47.3	0.0	-3.0	13.7	2.2	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649732.8	4884994.6	2.0	0	34	10.2	250	45.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	2



Receiver: RP04

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Mitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	46

Receiver Name	Receiver ID	X	Y	Z
RP04	RP04	17649692.99 m	4884962.46 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L02	NoneReeferPassby	17649732.8	4884994.6	2.0	0	44	10.2	500	45.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649732.8	4884994.6	2.0	0	52	10.2	1000	45.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649732.8	4884994.6	2.0	0	52	10.2	2000	45.2	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649732.8	4884994.6	2.0	0	56	10.2	4000	45.2	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649732.8	4884994.6	2.0	0	50	10.2	8000	45.2	0.0	-3.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649708.1	4884956.2	2.0	0	44	5.0	500	35.5	0.0	-3.0	12.7	0.0	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649708.1	4884956.2	2.0	0	52	5.0	1000	35.5	0.0	-3.0	15.5	0.1	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649708.1	4884956.2	2.0	0	52	5.0	2000	35.5	0.0	-3.0	18.1	0.2	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649708.1	4884956.2	2.0	0	56	5.0	4000	35.5	0.0	-3.0	20.6	0.6	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	34	9.6	250	40.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	44	9.6	500	40.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	52	9.6	1000	40.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	52	9.6	2000	40.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	56	9.6	4000	40.7	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	50	9.6	8000	40.7	0.0	-3.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	44	5.5	500	36.5	0.0	-3.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	52	5.5	1000	36.5	0.0	-3.0	11.2	0.1	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	52	5.5	2000	36.5	0.0	-3.0	13.6	0.2	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	56	5.5	4000	36.5	0.0	-3.0	16.2	0.6	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	50	5.5	8000	36.5	0.0	-3.0	18.8	2.2	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	34	7.8	250	39.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	44	7.8	500	39.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	52	7.8	1000	39.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	52	7.8	2000	39.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	56	7.8	4000	39.7	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	50	7.8	8000	39.7	0.0	-3.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649787.3	4885014.0	2.0	0	52	16.2	1000	51.6	0.0	-3.0	16.0	0.4	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649787.3	4885014.0	2.0	0	52	16.2	2000	51.6	0.0	-3.0	18.6	1.0	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649761.9	4885005.2	2.0	0	52	10.9	1000	49.2	0.0	-3.0	13.4	0.3	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649761.9	4885005.2	2.0	0	52	10.9	2000	49.2	0.0	-3.0	16.0	0.8	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	34	10.9	250	43.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	44	10.9	500	43.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	52	10.9	1000	43.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	52	10.9	2000	43.2	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	56	10.9	4000	43.2	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	50	10.9	8000	43.2	0.0	-3.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	44	5.6	500	37.9	0.0	-3.0	9.4	0.0	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	52	5.6	1000	37.9	0.0	-3.0	11.7	0.1	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	52	5.6	2000	37.9	0.0	-3.0	14.2	0.2	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	56	5.6	4000	37.9	0.0	-3.0	16.8	0.7	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649710.1	4884957.7	2.0	0	44	3.2	500	36.2	0.0	-3.0	11.5	0.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649710.1	4884957.7	2.0	0	52	3.2	1000	36.2	0.0	-3.0	14.2	0.1	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649710.1	4884957.7	2.0	0	52	3.2	2000	36.2	0.0	-3.0	16.8	0.2	0.0	0.0	0.0	0.0	0.0	5



Receiver: RP04

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Mitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	46

Receiver Name	Receiver ID	X	Y	Z
RP04	RP04	17649692.99 m	4884962.46 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L02	NoneReeferPassby	17649710.1	4884957.7	2.0	0	56	3.2	4000	36.2	0.0	-3.0	19.4	0.6	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649712.3	4884959.1	2.0	0	44	2.7	500	37.0	0.0	-3.0	10.4	0.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649712.3	4884959.1	2.0	0	52	2.7	1000	37.0	0.0	-3.0	12.9	0.1	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649712.3	4884959.1	2.0	0	52	2.7	2000	37.0	0.0	-3.0	15.5	0.2	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649712.3	4884959.1	2.0	0	56	2.7	4000	37.0	0.0	-3.0	18.1	0.7	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649770.4	4885010.3	2.0	0	52	11.1	1000	50.2	0.0	-3.0	13.1	0.3	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649784.7	4885015.4	2.0	0	52	12.4	1000	51.5	0.0	-3.0	14.8	0.4	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649724.3	4884965.2	2.0	0	44	3.2	500	41.0	0.0	-3.0	6.8	0.1	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649724.3	4884965.2	2.0	0	52	3.2	1000	41.0	0.0	-3.0	8.3	0.1	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649724.3	4884965.2	2.0	0	52	3.2	2000	41.0	0.0	-3.0	10.2	0.3	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649724.3	4884965.2	2.0	0	56	3.2	4000	41.0	0.0	-3.0	12.5	1.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649717.2	4884991.0	2.0	0	29	12.7	125	42.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649717.2	4884991.0	2.0	0	41	12.7	250	42.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649717.2	4884991.0	2.0	0	50	12.7	500	42.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649717.2	4884991.0	2.0	0	54	12.7	1000	42.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649717.2	4884991.0	2.0	0	53	12.7	2000	42.5	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649717.2	4884991.0	2.0	0	48	12.7	4000	42.5	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649717.2	4884991.0	2.0	0	36	12.7	8000	42.5	0.0	-3.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649734.5	4884997.3	2.0	0	41	12.7	250	45.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649734.5	4884997.3	2.0	0	50	12.7	500	45.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649734.5	4884997.3	2.0	0	54	12.7	1000	45.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649734.5	4884997.3	2.0	0	53	12.7	2000	45.7	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649734.5	4884997.3	2.0	0	48	12.7	4000	45.7	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649753.8	4885004.3	2.0	0	41	13.5	250	48.4	0.0	-3.0	6.2	0.1	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649753.8	4885004.3	2.0	0	50	13.5	500	48.4	0.0	-3.0	7.4	0.1	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649753.8	4885004.3	2.0	0	54	13.5	1000	48.4	0.0	-3.0	9.0	0.3	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649753.8	4885004.3	2.0	0	53	13.5	2000	48.4	0.0	-3.0	11.1	0.7	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649753.8	4885004.3	2.0	0	48	13.5	4000	48.4	0.0	-3.0	13.5	2.4	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649722.4	4884961.5	2.0	0	41	9.4	250	40.5	0.0	-3.0	6.8	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649722.4	4884961.5	2.0	0	50	9.4	500	40.5	0.0	-3.0	8.5	0.1	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649722.4	4884961.5	2.0	0	54	9.4	1000	40.5	0.0	-3.0	10.5	0.1	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649722.4	4884961.5	2.0	0	53	9.4	2000	40.5	0.0	-3.0	12.9	0.3	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649722.4	4884961.5	2.0	0	48	9.4	4000	40.5	0.0	-3.0	15.5	1.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649714.9	4884959.6	2.0	0	41	8.3	250	38.0	0.0	-3.0	7.8	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649714.9	4884959.6	2.0	0	50	8.3	500	38.0	0.0	-3.0	9.8	0.0	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649714.9	4884959.6	2.0	0	54	8.3	1000	38.0	0.0	-3.0	12.2	0.1	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649714.9	4884959.6	2.0	0	53	8.3	2000	38.0	0.0	-3.0	14.8	0.2	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649714.9	4884959.6	2.0	0	48	8.3	4000	38.0	0.0	-3.0	17.4	0.7	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	41	7.0	250	35.2	0.0	-3.0	4.9	0.0	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	50	7.0	500	35.2	0.0	-3.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	54	7.0	1000	35.2	0.0	-3.0	5.9	0.1	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	53	7.0	2000	35.2	0.0	-3.0	6.9	0.2	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	48	7.0	4000	35.2	0.0	-3.0	8.3	0.5	0.0	0.0	0.0	0.0	0.0	14



Receiver: RP04

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Mitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	46

Receiver Name	Receiver ID	X	Y	Z
RP04	RP04	17649692.99 m	4884962.46 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	41	7.0	250	36.0	0.0	-3.0	7.4	0.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	50	7.0	500	36.0	0.0	-3.0	9.2	0.0	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	54	7.0	1000	36.0	0.0	-3.0	11.4	0.1	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	53	7.0	2000	36.0	0.0	-3.0	13.9	0.2	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	48	7.0	4000	36.0	0.0	-3.0	16.5	0.6	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649705.3	4884974.0	2.0	0	29	6.2	125	35.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649705.3	4884974.0	2.0	0	41	6.2	250	35.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649705.3	4884974.0	2.0	0	50	6.2	500	35.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649705.3	4884974.0	2.0	0	54	6.2	1000	35.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649705.3	4884974.0	2.0	0	53	6.2	2000	35.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649705.3	4884974.0	2.0	0	48	6.2	4000	35.8	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649705.3	4884974.0	2.0	0	36	6.2	8000	35.8	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649706.6	4884970.0	2.0	0	29	6.2	125	35.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649706.6	4884970.0	2.0	0	41	6.2	250	35.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649706.6	4884970.0	2.0	0	50	6.2	500	35.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649706.6	4884970.0	2.0	0	54	6.2	1000	35.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649706.6	4884970.0	2.0	0	53	6.2	2000	35.1	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649706.6	4884970.0	2.0	0	48	6.2	4000	35.1	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649706.6	4884970.0	2.0	0	36	6.2	8000	35.1	0.0	-3.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649707.9	4884964.1	2.0	0	29	8.1	125	34.8	0.0	-3.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649707.9	4884964.1	2.0	0	41	8.1	250	34.8	0.0	-3.0	5.6	0.0	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649707.9	4884964.1	2.0	0	50	8.1	500	34.8	0.0	-3.0	6.6	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649707.9	4884964.1	2.0	0	54	8.1	1000	34.8	0.0	-3.0	7.9	0.1	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649707.9	4884964.1	2.0	0	53	8.1	2000	34.8	0.0	-3.0	9.7	0.1	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649707.9	4884964.1	2.0	0	48	8.1	4000	34.8	0.0	-3.0	12.0	0.5	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649706.1	4884967.0	2.0	0	41	-6.1	250	34.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649706.1	4884967.0	2.0	0	50	-6.1	500	34.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649706.1	4884967.0	2.0	0	54	-6.1	1000	34.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649706.1	4884967.0	2.0	0	53	-6.1	2000	34.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649706.1	4884967.0	2.0	0	48	-6.1	4000	34.2	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	29	8.3	125	34.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	41	8.3	250	34.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	50	8.3	500	34.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	54	8.3	1000	34.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	53	8.3	2000	34.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	48	8.3	4000	34.2	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	36	8.3	8000	34.2	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	29	9.2	125	38.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	41	9.2	250	38.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	50	9.2	500	38.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	54	9.2	1000	38.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	53	9.2	2000	38.0	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	48	9.2	4000	38.0	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	21



Receiver: RP04

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Mitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	46

Receiver Name	Receiver ID	X	Y	Z
RP04	RP04	17649692.99 m	4884962.46 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	36	9.2	8000	38.0	0.0	-3.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	29	6.7	125	35.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	41	6.7	250	35.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	50	6.7	500	35.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	54	6.7	1000	35.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	53	6.7	2000	35.6	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	48	6.7	4000	35.6	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	36	6.7	8000	35.6	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	41	6.7	250	36.2	0.0	-3.0	11.2	0.0	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	50	6.7	500	36.2	0.0	-3.0	13.9	0.0	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	54	6.7	1000	36.2	0.0	-3.0	16.8	0.1	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	53	6.7	2000	36.2	0.0	-3.0	19.4	0.2	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	29	7.6	125	37.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	41	7.6	250	37.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	50	7.6	500	37.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	54	7.6	1000	37.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	53	7.6	2000	37.6	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	48	7.6	4000	37.6	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	36	7.6	8000	37.6	0.0	-3.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649746.9	4884999.8	2.0	0	41	12.9	250	47.3	0.0	-3.0	6.3	0.1	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649746.9	4884999.8	2.0	0	50	12.9	500	47.3	0.0	-3.0	7.5	0.1	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649746.9	4884999.8	2.0	0	54	12.9	1000	47.3	0.0	-3.0	9.2	0.2	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649746.9	4884999.8	2.0	0	53	12.9	2000	47.3	0.0	-3.0	11.3	0.6	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649746.9	4884999.8	2.0	0	48	12.9	4000	47.3	0.0	-3.0	13.7	2.2	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649732.8	4884994.6	2.0	0	41	10.2	250	45.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649732.8	4884994.6	2.0	0	50	10.2	500	45.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649732.8	4884994.6	2.0	0	54	10.2	1000	45.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649732.8	4884994.6	2.0	0	53	10.2	2000	45.2	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649732.8	4884994.6	2.0	0	48	10.2	4000	45.2	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	29	9.6	125	40.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	41	9.6	250	40.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	50	9.6	500	40.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	54	9.6	1000	40.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	53	9.6	2000	40.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	48	9.6	4000	40.7	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	36	9.6	8000	40.7	0.0	-3.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	41	7.8	250	38.6	0.0	-3.0	8.4	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	50	7.8	500	38.6	0.0	-3.0	10.6	0.0	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	54	7.8	1000	38.6	0.0	-3.0	13.1	0.1	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	53	7.8	2000	38.6	0.0	-3.0	15.7	0.2	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	48	7.8	4000	38.6	0.0	-3.0	18.3	0.8	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	41	5.7	250	36.2	0.0	-3.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	50	5.7	500	36.2	0.0	-3.0	13.7	0.0	0.0	0.0	0.0	0.0	0.0	8



Receiver: RP04

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Mitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	46

Receiver Name	Receiver ID	X	Y	Z
RP04	RP04	17649692.99 m	4884962.46 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	54	5.7	1000	36.2	0.0	-3.0	16.6	0.1	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	53	5.7	2000	36.2	0.0	-3.0	19.2	0.2	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	41	5.3	250	36.2	0.0	-3.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	50	5.3	500	36.2	0.0	-3.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	54	5.3	1000	36.2	0.0	-3.0	12.4	0.1	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	53	5.3	2000	36.2	0.0	-3.0	14.9	0.2	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	48	5.3	4000	36.2	0.0	-3.0	17.6	0.6	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	41	6.0	250	37.3	0.0	-3.0	9.9	0.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	50	6.0	500	37.3	0.0	-3.0	12.4	0.0	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	54	6.0	1000	37.3	0.0	-3.0	15.1	0.1	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	53	6.0	2000	37.3	0.0	-3.0	17.8	0.2	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	29	7.8	125	39.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	41	7.8	250	39.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	50	7.8	500	39.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	54	7.8	1000	39.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	53	7.8	2000	39.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	48	7.8	4000	39.7	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	36	7.8	8000	39.7	0.0	-3.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649787.3	4885014.0	2.0	0	50	16.2	500	51.6	0.0	-3.0	13.4	0.2	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649787.3	4885014.0	2.0	0	54	16.2	1000	51.6	0.0	-3.0	16.0	0.4	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649787.3	4885014.0	2.0	0	53	16.2	2000	51.6	0.0	-3.0	18.6	1.0	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649761.9	4885005.2	2.0	0	50	10.9	500	49.2	0.0	-3.0	11.0	0.2	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649761.9	4885005.2	2.0	0	54	10.9	1000	49.2	0.0	-3.0	13.4	0.3	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649761.9	4885005.2	2.0	0	53	10.9	2000	49.2	0.0	-3.0	16.0	0.8	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	29	10.9	125	43.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	41	10.9	250	43.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	50	10.9	500	43.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	54	10.9	1000	43.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	53	10.9	2000	43.2	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	48	10.9	4000	43.2	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	36	10.9	8000	43.2	0.0	-3.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649719.9	4884959.7	2.0	0	41	3.5	250	39.7	0.0	-3.0	7.5	0.0	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649719.9	4884959.7	2.0	0	50	3.5	500	39.7	0.0	-3.0	9.4	0.1	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649719.9	4884959.7	2.0	0	54	3.5	1000	39.7	0.0	-3.0	11.7	0.1	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649719.9	4884959.7	2.0	0	53	3.5	2000	39.7	0.0	-3.0	14.2	0.3	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649722.3	4884960.8	2.0	0	41	4.8	250	40.4	0.0	-3.0	7.1	0.0	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649722.3	4884960.8	2.0	0	50	4.8	500	40.4	0.0	-3.0	8.8	0.1	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649722.3	4884960.8	2.0	0	54	4.8	1000	40.4	0.0	-3.0	11.0	0.1	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649722.3	4884960.8	2.0	0	53	4.8	2000	40.4	0.0	-3.0	13.4	0.3	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	41	4.3	250	36.6	0.0	-3.0	9.1	0.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	50	4.3	500	36.6	0.0	-3.0	11.4	0.0	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	54	4.3	1000	36.6	0.0	-3.0	14.1	0.1	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	53	4.3	2000	36.6	0.0	-3.0	16.7	0.2	0.0	0.0	0.0	0.0	0.0	7



Receiver: RP04

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Mitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	46

Receiver Name	Receiver ID	X	Y	Z
RP04	RP04	17649692.99 m	4884962.46 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L01	ReeferTruckPassby	17649710.4	4884955.5	2.0	0	50	2.2	500	36.6	0.0	-3.0	12.6	0.0	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649710.4	4884955.5	2.0	0	54	2.2	1000	36.6	0.0	-3.0	15.4	0.1	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649710.4	4884955.5	2.0	0	53	2.2	2000	36.6	0.0	-3.0	18.0	0.2	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649770.4	4885010.3	2.0	0	50	11.1	500	50.2	0.0	-3.0	10.8	0.2	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649770.4	4885010.3	2.0	0	54	11.1	1000	50.2	0.0	-3.0	13.1	0.3	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649770.4	4885010.3	2.0	0	53	11.1	2000	50.2	0.0	-3.0	15.7	0.9	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649784.7	4885015.4	2.0	0	50	12.4	500	51.5	0.0	-3.0	12.3	0.2	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649784.7	4885015.4	2.0	0	54	12.4	1000	51.5	0.0	-3.0	14.8	0.4	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649706.5	4884952.7	2.0	0	50	0.1	500	35.7	0.0	-3.0	14.6	0.0	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649706.5	4884952.7	2.0	0	54	0.1	1000	35.7	0.0	-3.0	17.5	0.1	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649706.5	4884952.7	2.0	0	53	0.1	2000	35.7	0.0	-3.0	20.1	0.2	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	41	5.1	250	41.2	0.0	-3.0	6.6	0.0	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	50	5.1	500	41.2	0.0	-3.0	8.2	0.1	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	54	5.1	1000	41.2	0.0	-3.0	10.2	0.1	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	53	5.1	2000	41.2	0.0	-3.0	12.5	0.3	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649804.8	4885022.4	2.0	0	54	14.0	1000	53.1	0.0	-3.0	16.1	0.5	0.0	0.0	0.0	0.0	0.0	1





Project: 4 Campbell Drive, Uxbridge - Environment to Subject Site (External Noise Sources) - Unmitigated  
 Project Number: 25258.01

Source ID	Source Name	Point of Reception RP01		Point of Reception RP02		Point of Reception RP03		Point of Reception RP04	
		Distance to POR (m)	Sound Level at POR (dBA) Day	Distance to POR (m)	Sound Level at POR (dBA) Day	Distance to POR (m)	Sound Level at POR (dBA) Day	Distance to POR (m)	Sound Level at POR (dBA) Day
S08	24	124	9	135	6	189	5	127	8
S09	Cooling Tower	127	9	137	6	192	5	129	8
S10	Cooling Tower	133	1	143	1	198	0	136	1
S13	GarbageCompactor	29	42	60	21	93	8	31	37
S04	HVAC RTU	267	5	261	13	331	2	271	1
S03	HVAC RTU	273	5	268	13	338	1	278	1
S05	HVAC RTU	277	3	275	13	342	1	281	2
S02	HVAC RTU	279	6	273	13	344	1	284	1
S06	HVAC RTU	283	3	280	13	348	1	286	2
S07	HVAC RTU	289	3	287	13	354	1	293	2
S01	HVAC RTU	283	2	278	6	348	1	288	0
S12	IdlenNoneReeferTruck	29	53	55	31	94	17	33	44
S11	IdleReeferTruck	30	58	53	36	95	21	34	46
L02	NoneReeferPassby	117	50	138	19	184	12	122	46
L01	ReeferTruckPassby	117	51	139	23	183	15	122	47
Total Level [dBA]			60		37		24		52

Receiver: RP01

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	60

Receiver Name	Receiver ID	X	Y	Z
RP01	RP01	17649698.64 m	4884954.51 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	70	0.0	63	52.9	0.0	-3.0	16.8	0.0	0.0	0.0	0.0	-1.0	0.0	2
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	80	0.0	125	52.9	0.0	-3.0	20.1	0.1	0.0	0.0	0.0	-5.0	0.0	5
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	82	0.0	250	52.9	0.0	-3.0	23.2	0.1	0.0	0.0	0.0	-9.0	0.0	0
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	70	0.0	63	53.1	0.0	-3.0	16.5	0.0	0.0	0.0	0.0	-1.0	0.0	2
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	80	0.0	125	53.1	0.0	-3.0	19.7	0.1	0.0	0.0	0.0	-5.0	0.0	5
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	82	0.0	250	53.1	0.0	-3.0	22.7	0.1	0.0	0.0	0.0	-9.0	0.0	1
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	52	0.0	63	40.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	60	0.0	125	40.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	64	0.0	250	40.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	85	0.0	500	40.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	82	0.0	1000	40.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	75	0.0	2000	40.3	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	30
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	79	0.0	4000	40.3	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	33
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	69	0.0	8000	40.3	0.0	-3.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	20
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	76	0.0	125	59.5	0.0	-3.0	13.2	0.1	0.0	0.0	0.0	-5.0	0.0	1
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	76	0.0	125	59.7	0.0	-3.0	13.1	0.1	0.0	0.0	0.0	-5.0	0.0	1
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	76	0.0	125	59.9	0.0	-3.0	12.9	0.1	0.0	0.0	0.0	-5.0	0.0	1
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	44	0.0	63	40.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	61	0.0	125	40.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	71	0.0	250	40.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	82	0.0	500	40.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	45
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	88	0.0	1000	40.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	50
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	85	0.0	2000	40.4	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	48
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	81	0.0	4000	40.4	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	42
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	69	0.0	8000	40.4	0.0	-3.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	28
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	50	0.0	63	40.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	68	0.0	125	40.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	80	0.0	250	40.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	86	0.0	500	40.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	49
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	90	0.0	1000	40.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	52
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	92	0.0	2000	40.4	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	54
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	86	0.0	4000	40.4	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	48
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	75	0.0	8000	40.4	0.0	-3.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0	34
L02	NoneReeferPassby	17649705.1	4884954.2	2.0	0	30	3.4	125	28.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649705.1	4884954.2	2.0	0	37	3.4	250	28.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649705.1	4884954.2	2.0	0	48	3.4	500	28.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649705.1	4884954.2	2.0	0	55	3.4	1000	28.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33
L02	NoneReeferPassby	17649705.1	4884954.2	2.0	0	55	3.4	2000	28.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	33
L02	NoneReeferPassby	17649705.1	4884954.2	2.0	0	59	3.4	4000	28.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	36
L02	NoneReeferPassby	17649705.1	4884954.2	2.0	0	53	3.4	8000	28.6	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	30
L02	NoneReeferPassby	17649707.0	4884955.5	2.0	0	30	3.4	125	30.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649707.0	4884955.5	2.0	0	37	3.4	250	30.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649707.0	4884955.5	2.0	0	48	3.4	500	30.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24



Receiver: RP01

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	60

Receiver Name	Receiver ID	X	Y	Z
RP01	RP01	17649698.64 m	4884954.51 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L02	NoneReeferPassby	17649707.0	4884955.5	2.0	0	55	3.4	1000	30.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31
L02	NoneReeferPassby	17649707.0	4884955.5	2.0	0	55	3.4	2000	30.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	31
L02	NoneReeferPassby	17649707.0	4884955.5	2.0	0	59	3.4	4000	30.3	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	35
L02	NoneReeferPassby	17649707.0	4884955.5	2.0	0	53	3.4	8000	30.3	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	30	6.4	125	32.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	37	6.4	250	32.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	48	6.4	500	32.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	55	6.4	1000	32.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	55	6.4	2000	32.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	59	6.4	4000	32.6	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	35
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	53	6.4	8000	32.6	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	30	5.0	125	28.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	37	5.0	250	28.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	48	5.0	500	28.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	55	5.0	1000	28.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	55	5.0	2000	28.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	34
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	59	5.0	4000	28.9	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	38
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	53	5.0	8000	28.9	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	31
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	30	7.0	125	34.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	37	7.0	250	34.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	48	7.0	500	34.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	55	7.0	1000	34.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	30
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	55	7.0	2000	34.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	30
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	59	7.0	4000	34.6	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	34
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	53	7.0	8000	34.6	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	30	7.0	125	33.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	37	7.0	250	33.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	48	7.0	500	33.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	55	7.0	1000	33.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	55	7.0	2000	33.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	31
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	59	7.0	4000	33.6	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	35
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	53	7.0	8000	33.6	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649722.2	4884964.7	2.0	0	30	8.1	125	39.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649722.2	4884964.7	2.0	0	37	8.1	250	39.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649722.2	4884964.7	2.0	0	48	8.1	500	39.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649722.2	4884964.7	2.0	0	55	8.1	1000	39.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649722.2	4884964.7	2.0	0	55	8.1	2000	39.3	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649722.2	4884964.7	2.0	0	59	8.1	4000	39.3	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	30
L02	NoneReeferPassby	17649722.2	4884964.7	2.0	0	53	8.1	8000	39.3	0.0	-3.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649716.1	4884962.4	2.0	0	30	8.1	125	36.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649716.1	4884962.4	2.0	0	37	8.1	250	36.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649716.1	4884962.4	2.0	0	48	8.1	500	36.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649716.1	4884962.4	2.0	0	55	8.1	1000	36.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29



Receiver: RP01

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	60

Receiver Name	Receiver ID	X	Y	Z
RP01	RP01	17649698.64 m	4884954.51 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L02	NoneReeferPassby	17649716.1	4884962.4	2.0	0	55	8.1	2000	36.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649716.1	4884962.4	2.0	0	59	8.1	4000	36.8	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649716.1	4884962.4	2.0	0	53	8.1	8000	36.8	0.0	-3.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649714.6	4884990.1	2.0	0	30	11.1	125	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649714.6	4884990.1	2.0	0	37	11.1	250	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649714.6	4884990.1	2.0	0	48	11.1	500	42.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649714.6	4884990.1	2.0	0	55	11.1	1000	42.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649714.6	4884990.1	2.0	0	55	11.1	2000	42.9	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649714.6	4884990.1	2.0	0	59	11.1	4000	42.9	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649714.6	4884990.1	2.0	0	53	11.1	8000	42.9	0.0	-3.0	0.0	4.6	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649726.8	4884994.5	2.0	0	37	11.1	250	44.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649726.8	4884994.5	2.0	0	48	11.1	500	44.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649726.8	4884994.5	2.0	0	55	11.1	1000	44.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649726.8	4884994.5	2.0	0	55	11.1	2000	44.8	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649726.8	4884994.5	2.0	0	59	11.1	4000	44.8	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649726.8	4884994.5	2.0	0	53	11.1	8000	44.8	0.0	-3.0	0.0	5.7	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649743.0	4885000.4	2.0	0	48	13.3	500	47.1	0.0	-3.0	11.8	0.1	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649743.0	4885000.4	2.0	0	55	13.3	1000	47.1	0.0	-3.0	14.2	0.2	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649743.0	4885000.4	2.0	0	55	13.3	2000	47.1	0.0	-3.0	16.9	0.6	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649743.0	4885000.4	2.0	0	59	13.3	4000	47.1	0.0	-3.0	19.4	2.1	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649758.7	4885006.1	2.0	0	55	10.8	1000	49.0	0.0	-3.0	18.6	0.3	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649708.1	4884956.2	2.0	0	30	5.0	125	31.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649708.1	4884956.2	2.0	0	37	5.0	250	31.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649708.1	4884956.2	2.0	0	48	5.0	500	31.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649708.1	4884956.2	2.0	0	55	5.0	1000	31.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31
L02	NoneReeferPassby	17649708.1	4884956.2	2.0	0	55	5.0	2000	31.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649708.1	4884956.2	2.0	0	59	5.0	4000	31.4	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	35
L02	NoneReeferPassby	17649708.1	4884956.2	2.0	0	53	5.0	8000	31.4	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649707.8	4884964.2	2.0	0	30	8.3	125	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649707.8	4884964.2	2.0	0	37	8.3	250	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649707.8	4884964.2	2.0	0	48	8.3	500	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649707.8	4884964.2	2.0	0	55	8.3	1000	33.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649707.8	4884964.2	2.0	0	55	8.3	2000	33.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649707.8	4884964.2	2.0	0	59	8.3	4000	33.9	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	36
L02	NoneReeferPassby	17649707.8	4884964.2	2.0	0	53	8.3	8000	33.9	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649706.0	4884972.0	2.0	0	30	9.2	125	36.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649706.0	4884972.0	2.0	0	37	9.2	250	36.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649706.0	4884972.0	2.0	0	48	9.2	500	36.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649706.0	4884972.0	2.0	0	55	9.2	1000	36.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	30
L02	NoneReeferPassby	17649706.0	4884972.0	2.0	0	55	9.2	2000	36.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	30
L02	NoneReeferPassby	17649706.0	4884972.0	2.0	0	59	9.2	4000	36.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	34
L02	NoneReeferPassby	17649706.0	4884972.0	2.0	0	53	9.2	8000	36.7	0.0	-3.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	30	8.3	125	35.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6



Receiver: RP01

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	60

Receiver Name	Receiver ID	X	Y	Z
RP01	RP01	17649698.64 m	4884954.51 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	37	8.3	250	35.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	48	8.3	500	35.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	55	8.3	1000	35.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	30
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	55	8.3	2000	35.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	31
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	59	8.3	4000	35.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	34
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	53	8.3	8000	35.7	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649719.9	4884962.9	2.0	0	30	9.0	125	38.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649719.9	4884962.9	2.0	0	37	9.0	250	38.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649719.9	4884962.9	2.0	0	48	9.0	500	38.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649719.9	4884962.9	2.0	0	55	9.0	1000	38.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649719.9	4884962.9	2.0	0	55	9.0	2000	38.3	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649719.9	4884962.9	2.0	0	59	9.0	4000	38.3	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649719.9	4884962.9	2.0	0	53	9.0	8000	38.3	0.0	-3.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	30	5.5	125	34.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	37	5.5	250	34.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	48	5.5	500	34.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	55	5.5	1000	34.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	55	5.5	2000	34.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	59	5.5	4000	34.5	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	53	5.5	8000	34.5	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	30	9.2	125	39.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	37	9.2	250	39.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	48	9.2	500	39.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	55	9.2	1000	39.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	55	9.2	2000	39.5	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	59	9.2	4000	39.5	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	31
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	53	9.2	8000	39.5	0.0	-3.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649710.1	4884957.7	2.0	0	30	3.2	125	33.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649710.1	4884957.7	2.0	0	37	3.2	250	33.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649710.1	4884957.7	2.0	0	48	3.2	500	33.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649710.1	4884957.7	2.0	0	55	3.2	1000	33.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649710.1	4884957.7	2.0	0	55	3.2	2000	33.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649710.1	4884957.7	2.0	0	59	3.2	4000	33.0	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649710.1	4884957.7	2.0	0	53	3.2	8000	33.0	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	30	5.6	125	35.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	37	5.6	250	35.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	48	5.6	500	35.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	55	5.6	1000	35.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	55	5.6	2000	35.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	59	5.6	4000	35.9	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	31
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	53	5.6	8000	35.9	0.0	-3.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649739.8	4884997.2	2.0	0	48	13.0	500	46.5	0.0	-3.0	12.3	0.1	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649739.8	4884997.2	2.0	0	55	13.0	1000	46.5	0.0	-3.0	14.8	0.2	0.0	0.0	0.0	0.0	0.0	9



Receiver: RP01

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	60

Receiver Name	Receiver ID	X	Y	Z
RP01	RP01	17649698.64 m	4884954.51 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L02	NoneReeferPassby	17649739.8	4884997.2	2.0	0	55	13.0	2000	46.5	0.0	-3.0	17.4	0.6	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649739.8	4884997.2	2.0	0	59	13.0	4000	46.5	0.0	-3.0	20.0	1.9	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649729.1	4884993.2	2.0	0	48	4.3	500	44.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649729.1	4884993.2	2.0	0	55	4.3	1000	44.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649729.1	4884993.2	2.0	0	55	4.3	2000	44.9	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649729.1	4884993.2	2.0	0	59	4.3	4000	44.9	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649729.1	4884993.2	2.0	0	53	4.3	8000	44.9	0.0	-3.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	30	6.7	125	37.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	37	6.7	250	37.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	48	6.7	500	37.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	55	6.7	1000	37.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	55	6.7	2000	37.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	59	6.7	4000	37.8	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	30
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	53	6.7	8000	37.8	0.0	-3.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649769.1	4885007.7	2.0	0	55	14.4	1000	49.9	0.0	-3.0	20.3	0.3	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649712.3	4884959.1	2.0	0	30	2.7	125	34.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649712.3	4884959.1	2.0	0	37	2.7	250	34.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649712.3	4884959.1	2.0	0	48	2.7	500	34.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649712.3	4884959.1	2.0	0	55	2.7	1000	34.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649712.3	4884959.1	2.0	0	55	2.7	2000	34.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649712.3	4884959.1	2.0	0	59	2.7	4000	34.5	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	30
L02	NoneReeferPassby	17649712.3	4884959.1	2.0	0	53	2.7	8000	34.5	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	30	7.6	125	39.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	37	7.6	250	39.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	48	7.6	500	39.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	55	7.6	1000	39.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	55	7.6	2000	39.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	59	7.6	4000	39.6	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	53	7.6	8000	39.6	0.0	-3.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	30	9.6	125	41.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	37	9.6	250	41.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	48	9.6	500	41.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	55	9.6	1000	41.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	55	9.6	2000	41.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	59	9.6	4000	41.7	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	53	9.6	8000	41.7	0.0	-3.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	30	10.9	125	43.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	37	10.9	250	43.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	48	10.9	500	43.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	55	10.9	1000	43.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	55	10.9	2000	43.7	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	59	10.9	4000	43.7	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	53	10.9	8000	43.7	0.0	-3.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	18



Receiver: RP01

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	60

Receiver Name	Receiver ID	X	Y	Z
RP01	RP01	17649698.64 m	4884954.51 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	37	7.8	250	41.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	48	7.8	500	41.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	55	7.8	1000	41.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	55	7.8	2000	41.2	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	59	7.8	4000	41.2	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	53	7.8	8000	41.2	0.0	-3.0	0.0	3.8	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649776.6	4885012.5	2.0	0	55	14.1	1000	50.8	0.0	-3.0	20.3	0.4	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649724.3	4884965.2	2.0	0	37	3.2	250	40.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649724.3	4884965.2	2.0	0	48	3.2	500	40.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649724.3	4884965.2	2.0	0	55	3.2	1000	40.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649724.3	4884965.2	2.0	0	55	3.2	2000	40.0	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649724.3	4884965.2	2.0	0	59	3.2	4000	40.0	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649724.3	4884965.2	2.0	0	53	3.2	8000	40.0	0.0	-3.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649722.9	4884961.7	2.0	0	34	8.9	125	39.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649722.9	4884961.7	2.0	0	46	8.9	250	39.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649722.9	4884961.7	2.0	0	54	8.9	500	39.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649722.9	4884961.7	2.0	0	59	8.9	1000	39.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649722.9	4884961.7	2.0	0	58	8.9	2000	39.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649722.9	4884961.7	2.0	0	53	8.9	4000	39.2	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649722.9	4884961.7	2.0	0	41	8.9	8000	39.2	0.0	-3.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649715.4	4884959.7	2.0	0	34	8.9	125	36.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649715.4	4884959.7	2.0	0	46	8.9	250	36.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649715.4	4884959.7	2.0	0	54	8.9	500	36.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649715.4	4884959.7	2.0	0	59	8.9	1000	36.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	35
L01	ReeferTruckPassby	17649715.4	4884959.7	2.0	0	58	8.9	2000	36.1	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	34
L01	ReeferTruckPassby	17649715.4	4884959.7	2.0	0	53	8.9	4000	36.1	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649715.4	4884959.7	2.0	0	41	8.9	8000	36.1	0.0	-3.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	34	6.7	125	31.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	46	6.7	250	31.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	54	6.7	500	31.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	59	6.7	1000	31.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	58	6.7	2000	31.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	53	6.7	4000	31.3	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	41	6.7	8000	31.3	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	34	7.0	125	34.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	46	7.0	250	34.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	54	7.0	500	34.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	59	7.0	1000	34.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	34
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	58	7.0	2000	34.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	33
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	53	7.0	4000	34.7	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	41	7.0	8000	34.7	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	34	7.0	125	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	46	7.0	250	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22



Receiver: RP01

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	60

Receiver Name	Receiver ID	X	Y	Z
RP01	RP01	17649698.64 m	4884954.51 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	54	7.0	500	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	59	7.0	1000	33.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	35
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	58	7.0	2000	33.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	34
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	53	7.0	4000	33.9	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	41	7.0	8000	33.9	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	34	5.7	125	31.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	46	5.7	250	31.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	54	5.7	500	31.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	59	5.7	1000	31.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	58	5.7	2000	31.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	35
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	53	5.7	4000	31.6	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	41	5.7	8000	31.6	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649714.6	4884990.1	2.0	0	34	11.1	125	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649714.6	4884990.1	2.0	0	46	11.1	250	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649714.6	4884990.1	2.0	0	54	11.1	500	42.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649714.6	4884990.1	2.0	0	59	11.1	1000	42.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649714.6	4884990.1	2.0	0	58	11.1	2000	42.9	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649714.6	4884990.1	2.0	0	53	11.1	4000	42.9	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649714.6	4884990.1	2.0	0	41	11.1	8000	42.9	0.0	-3.0	0.0	4.6	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649726.8	4884994.5	2.0	0	34	11.1	125	44.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649726.8	4884994.5	2.0	0	46	11.1	250	44.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649726.8	4884994.5	2.0	0	54	11.1	500	44.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649726.8	4884994.5	2.0	0	59	11.1	1000	44.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649726.8	4884994.5	2.0	0	58	11.1	2000	44.8	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649726.8	4884994.5	2.0	0	53	11.1	4000	44.8	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649726.8	4884994.5	2.0	0	41	11.1	8000	44.8	0.0	-3.0	0.0	5.7	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649743.0	4885000.4	2.0	0	46	13.3	250	47.1	0.0	-3.0	9.5	0.1	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649743.0	4885000.4	2.0	0	54	13.3	500	47.1	0.0	-3.0	11.8	0.1	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649743.0	4885000.4	2.0	0	59	13.3	1000	47.1	0.0	-3.0	14.2	0.2	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649743.0	4885000.4	2.0	0	58	13.3	2000	47.1	0.0	-3.0	16.9	0.6	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649743.0	4885000.4	2.0	0	53	13.3	4000	47.1	0.0	-3.0	19.4	2.1	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649758.7	4885006.1	2.0	0	54	10.8	500	49.0	0.0	-3.0	16.0	0.2	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649758.7	4885006.1	2.0	0	59	10.8	1000	49.0	0.0	-3.0	18.6	0.3	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649758.7	4885006.1	2.0	0	58	10.8	2000	49.0	0.0	-3.0	21.0	0.8	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649707.8	4884964.2	2.0	0	34	8.3	125	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649707.8	4884964.2	2.0	0	46	8.3	250	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649707.8	4884964.2	2.0	0	54	8.3	500	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649707.8	4884964.2	2.0	0	59	8.3	1000	33.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36
L01	ReeferTruckPassby	17649707.8	4884964.2	2.0	0	58	8.3	2000	33.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36
L01	ReeferTruckPassby	17649707.8	4884964.2	2.0	0	53	8.3	4000	33.9	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649707.8	4884964.2	2.0	0	41	8.3	8000	33.9	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649706.0	4884972.0	2.0	0	34	9.2	125	36.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649706.0	4884972.0	2.0	0	46	9.2	250	36.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22





Receiver: RP01

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	60

Receiver Name	Receiver ID	X	Y	Z
RP01	RP01	17649698.64 m	4884954.51 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L01	ReeferTruckPassby	17649706.0	4884972.0	2.0	0	54	9.2	500	36.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649706.0	4884972.0	2.0	0	59	9.2	1000	36.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	34
L01	ReeferTruckPassby	17649706.0	4884972.0	2.0	0	58	9.2	2000	36.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	34
L01	ReeferTruckPassby	17649706.0	4884972.0	2.0	0	53	9.2	4000	36.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649706.0	4884972.0	2.0	0	41	9.2	8000	36.7	0.0	-3.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	34	8.3	125	35.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	46	8.3	250	35.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	54	8.3	500	35.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	59	8.3	1000	35.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	34
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	58	8.3	2000	35.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	34
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	53	8.3	4000	35.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	41	8.3	8000	35.7	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	34	6.0	125	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	46	6.0	250	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	54	6.0	500	33.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	59	6.0	1000	33.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	34
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	58	6.0	2000	33.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	33
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	53	6.0	4000	33.9	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	41	6.0	8000	33.9	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	34	7.8	125	36.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	46	7.8	250	36.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	54	7.8	500	36.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	59	7.8	1000	36.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	33
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	58	7.8	2000	36.3	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	33
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	53	7.8	4000	36.3	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	41	7.8	8000	36.3	0.0	-3.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	34	5.3	125	33.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	46	5.3	250	33.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	54	5.3	500	33.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	59	5.3	1000	33.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	33
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	58	5.3	2000	33.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	33
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	53	5.3	4000	33.8	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	41	5.3	8000	33.8	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649706.5	4884952.7	2.0	0	34	0.1	125	30.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649706.5	4884952.7	2.0	0	46	0.1	250	30.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649706.5	4884952.7	2.0	0	54	0.1	500	30.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649706.5	4884952.7	2.0	0	59	0.1	1000	30.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649706.5	4884952.7	2.0	0	58	0.1	2000	30.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649706.5	4884952.7	2.0	0	53	0.1	4000	30.1	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649706.5	4884952.7	2.0	0	41	0.1	8000	30.1	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	34	4.3	125	33.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	46	4.3	250	33.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	54	4.3	500	33.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28



Receiver: RP01

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	60

Receiver Name	Receiver ID	X	Y	Z
RP01	RP01	17649698.64 m	4884954.51 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	59	4.3	1000	33.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	58	4.3	2000	33.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	53	4.3	4000	33.5	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	41	4.3	8000	33.5	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	34	9.2	125	39.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	46	9.2	250	39.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	54	9.2	500	39.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	59	9.2	1000	39.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	58	9.2	2000	39.5	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	53	9.2	4000	39.5	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	41	9.2	8000	39.5	0.0	-3.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649752.7	4885001.9	2.0	0	54	8.6	500	48.1	0.0	-3.0	15.9	0.1	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649752.7	4885001.9	2.0	0	59	8.6	1000	48.1	0.0	-3.0	18.5	0.3	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649739.8	4884997.2	2.0	0	46	13.0	250	46.5	0.0	-3.0	10.0	0.1	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649739.8	4884997.2	2.0	0	54	13.0	500	46.5	0.0	-3.0	12.3	0.1	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649739.8	4884997.2	2.0	0	59	13.0	1000	46.5	0.0	-3.0	14.8	0.2	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649739.8	4884997.2	2.0	0	58	13.0	2000	46.5	0.0	-3.0	17.4	0.6	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649739.8	4884997.2	2.0	0	53	13.0	4000	46.5	0.0	-3.0	20.0	1.9	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649729.1	4884993.2	2.0	0	46	4.3	250	44.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649729.1	4884993.2	2.0	0	54	4.3	500	44.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649729.1	4884993.2	2.0	0	59	4.3	1000	44.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649729.1	4884993.2	2.0	0	58	4.3	2000	44.9	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649729.1	4884993.2	2.0	0	53	4.3	4000	44.9	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649710.4	4884955.5	2.0	0	34	2.2	125	32.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649710.4	4884955.5	2.0	0	46	2.2	250	32.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649710.4	4884955.5	2.0	0	54	2.2	500	32.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649710.4	4884955.5	2.0	0	59	2.2	1000	32.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649710.4	4884955.5	2.0	0	58	2.2	2000	32.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649710.4	4884955.5	2.0	0	53	2.2	4000	32.9	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649710.4	4884955.5	2.0	0	41	2.2	8000	32.9	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	34	6.7	125	37.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	46	6.7	250	37.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	54	6.7	500	37.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	59	6.7	1000	37.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	58	6.7	2000	37.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	53	6.7	4000	37.8	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	41	6.7	8000	37.8	0.0	-3.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649719.8	4884959.7	2.0	0	34	3.4	125	37.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649719.8	4884959.7	2.0	0	46	3.4	250	37.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649719.8	4884959.7	2.0	0	54	3.4	500	37.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649719.8	4884959.7	2.0	0	59	3.4	1000	37.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649719.8	4884959.7	2.0	0	58	3.4	2000	37.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649719.8	4884959.7	2.0	0	53	3.4	4000	37.9	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	20



Receiver: RP01

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	60

Receiver Name	Receiver ID	X	Y	Z
RP01	RP01	17649698.64 m	4884954.51 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L01	ReeferTruckPassby	17649719.8	4884959.7	2.0	0	41	3.4	8000	37.9	0.0	-3.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649722.2	4884960.8	2.0	0	34	4.9	125	38.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649722.2	4884960.8	2.0	0	46	4.9	250	38.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649722.2	4884960.8	2.0	0	54	4.9	500	38.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649722.2	4884960.8	2.0	0	59	4.9	1000	38.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649722.2	4884960.8	2.0	0	58	4.9	2000	38.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649722.2	4884960.8	2.0	0	53	4.9	4000	38.9	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649722.2	4884960.8	2.0	0	41	4.9	8000	38.9	0.0	-3.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649802.1	4885019.2	2.0	0	59	13.4	1000	52.7	0.0	-3.0	21.7	0.4	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649769.1	4885007.7	2.0	0	54	14.4	500	49.9	0.0	-3.0	17.8	0.2	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649769.1	4885007.7	2.0	0	59	14.4	1000	49.9	0.0	-3.0	20.3	0.3	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649769.1	4885007.7	2.0	0	58	14.4	2000	49.9	0.0	-3.0	22.6	0.9	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	34	7.6	125	39.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	46	7.6	250	39.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	54	7.6	500	39.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	59	7.6	1000	39.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	58	7.6	2000	39.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	53	7.6	4000	39.6	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	41	7.6	8000	39.6	0.0	-3.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	34	9.6	125	41.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	46	9.6	250	41.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	54	9.6	500	41.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	59	9.6	1000	41.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	58	9.6	2000	41.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	53	9.6	4000	41.7	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	41	9.6	8000	41.7	0.0	-3.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	34	10.9	125	43.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	46	10.9	250	43.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	54	10.9	500	43.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	59	10.9	1000	43.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	58	10.9	2000	43.7	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	53	10.9	4000	43.7	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	41	10.9	8000	43.7	0.0	-3.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	34	7.8	125	41.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	46	7.8	250	41.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	54	7.8	500	41.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	59	7.8	1000	41.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	58	7.8	2000	41.2	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	53	7.8	4000	41.2	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	41	7.8	8000	41.2	0.0	-3.0	0.0	3.8	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	34	5.1	125	39.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	46	5.1	250	39.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	54	5.1	500	39.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	23



Receiver: RP01

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	60

Receiver Name	Receiver ID	X	Y	Z
RP01	RP01	17649698.64 m	4884954.51 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	59	5.1	1000	39.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	58	5.1	2000	39.9	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	53	5.1	4000	39.9	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	41	5.1	8000	39.9	0.0	-3.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649776.6	4885012.5	2.0	0	54	14.1	500	50.8	0.0	-3.0	17.8	0.2	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649776.6	4885012.5	2.0	0	59	14.1	1000	50.8	0.0	-3.0	20.3	0.4	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649776.6	4885012.5	2.0	0	58	14.1	2000	50.8	0.0	-3.0	22.6	0.9	0.0	0.0	0.0	0.0	0.0	1



Receiver: RP02

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	37

Receiver Name	Receiver ID	X	Y	Z
RP02	RP02	17649714.03 m	4884911.81 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	80	0.0	125	53.6	0.0	-3.0	23.9	0.1	0.0	0.0	0.0	-5.0	0.0	0
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	80	0.0	125	53.7	0.0	-3.0	22.8	0.1	0.0	0.0	0.0	-5.0	0.0	1
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	64	0.0	250	46.5	0.0	-3.0	11.4	0.1	0.0	0.0	0.0	0.0	0.0	2
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	85	0.0	500	46.5	0.0	-3.0	14.2	0.1	0.0	0.0	0.0	0.0	0.0	19
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	82	0.0	1000	46.5	0.0	-3.0	17.2	0.2	0.0	0.0	0.0	0.0	0.0	13
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	75	0.0	2000	46.5	0.0	-3.0	19.8	0.6	0.0	0.0	0.0	0.0	0.0	4
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	79	0.0	4000	46.5	0.0	-3.0	22.2	2.0	0.0	0.0	0.0	0.0	0.0	4
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	76	0.0	125	59.3	0.0	-3.0	7.9	0.1	0.0	0.0	0.0	-5.0	0.0	7
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	79	0.0	250	59.3	0.0	-3.0	8.0	0.3	0.0	0.0	0.0	-9.0	0.0	5
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	84	0.0	500	59.3	0.0	-3.0	8.3	0.5	0.0	0.0	0.0	-10.0	0.0	9
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	83	0.0	1000	59.3	0.0	-3.0	8.7	1.0	0.0	0.0	0.0	-11.1	0.0	6
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	76	0.0	125	59.6	0.0	-3.0	7.9	0.1	0.0	0.0	0.0	-5.0	0.0	6
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	79	0.0	250	59.6	0.0	-3.0	8.0	0.3	0.0	0.0	0.0	-9.0	0.0	5
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	84	0.0	500	59.6	0.0	-3.0	8.2	0.5	0.0	0.0	0.0	-10.0	0.0	9
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	83	0.0	1000	59.6	0.0	-3.0	8.7	1.0	0.0	0.0	0.0	-11.1	0.0	6
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	76	0.0	125	59.7	0.0	-3.0	7.9	0.1	0.0	0.0	0.0	-5.0	0.0	6
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	79	0.0	250	59.7	0.0	-3.0	8.0	0.3	0.0	0.0	0.0	-9.0	0.0	5
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	84	0.0	500	59.7	0.0	-3.0	8.2	0.5	0.0	0.0	0.0	-10.0	0.0	9
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	83	0.0	1000	59.7	0.0	-3.0	8.6	1.0	0.0	0.0	0.0	-11.1	0.0	6
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	76	0.0	125	59.8	0.0	-3.0	7.9	0.1	0.0	0.0	0.0	-5.0	0.0	6
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	79	0.0	250	59.8	0.0	-3.0	8.0	0.3	0.0	0.0	0.0	-9.0	0.0	5
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	84	0.0	500	59.8	0.0	-3.0	8.2	0.5	0.0	0.0	0.0	-10.0	0.0	8
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	83	0.0	1000	59.8	0.0	-3.0	8.6	1.0	0.0	0.0	0.0	-11.1	0.0	6
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	76	0.0	125	60.0	0.0	-3.0	7.9	0.1	0.0	0.0	0.0	-5.0	0.0	6
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	79	0.0	250	60.0	0.0	-3.0	8.0	0.3	0.0	0.0	0.0	-9.0	0.0	5
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	84	0.0	500	60.0	0.0	-3.0	8.2	0.5	0.0	0.0	0.0	-10.0	0.0	8
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	83	0.0	1000	60.0	0.0	-3.0	8.6	1.0	0.0	0.0	0.0	-11.1	0.0	5
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	76	0.0	125	60.1	0.0	-3.0	7.9	0.1	0.0	0.0	0.0	-5.0	0.0	6
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	79	0.0	250	60.1	0.0	-3.0	8.0	0.3	0.0	0.0	0.0	-9.0	0.0	5
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	84	0.0	500	60.1	0.0	-3.0	8.2	0.6	0.0	0.0	0.0	-10.0	0.0	8
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	83	0.0	1000	60.1	0.0	-3.0	8.6	1.0	0.0	0.0	0.0	-11.1	0.0	5
S01	HVAC RTU	17649979.0	4884994.8	10.2	0	66	0.0	63	59.9	0.0	-3.0	7.8	0.0	0.0	0.0	0.0	-1.0	0.0	0
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	61	0.0	125	45.9	0.0	-3.0	8.7	0.0	0.0	0.0	0.0	0.0	0.0	9
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	71	0.0	250	45.9	0.0	-3.0	11.0	0.1	0.0	0.0	0.0	0.0	0.0	17
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	82	0.0	500	45.9	0.0	-3.0	13.8	0.1	0.0	0.0	0.0	0.0	0.0	25
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	88	0.0	1000	45.9	0.0	-3.0	16.7	0.2	0.0	0.0	0.0	0.0	0.0	28
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	85	0.0	2000	45.9	0.0	-3.0	19.4	0.5	0.0	0.0	0.0	0.0	0.0	23
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	81	0.0	4000	45.9	0.0	-3.0	21.8	1.8	0.0	0.0	0.0	0.0	0.0	14
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	50	0.0	63	45.4	0.0	-3.0	6.6	0.0	0.0	0.0	0.0	0.0	0.0	1
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	68	0.0	125	45.4	0.0	-3.0	8.5	0.0	0.0	0.0	0.0	0.0	0.0	17
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	80	0.0	250	45.4	0.0	-3.0	10.8	0.1	0.0	0.0	0.0	0.0	0.0	27
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	86	0.0	500	45.4	0.0	-3.0	13.5	0.1	0.0	0.0	0.0	0.0	0.0	30
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	90	0.0	1000	45.4	0.0	-3.0	16.4	0.2	0.0	0.0	0.0	0.0	0.0	31



Receiver: RP02

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	37

Receiver Name	Receiver ID	X	Y	Z
RP02	RP02	17649714.03 m	4884911.81 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	92	0.0	2000	45.4	0.0	-3.0	19.1	0.5	0.0	0.0	0.0	0.0	0.0	30
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	86	0.0	4000	45.4	0.0	-3.0	21.5	1.7	0.0	0.0	0.0	0.0	0.0	21
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	75	0.0	8000	45.4	0.0	-3.0	23.6	6.2	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649714.9	4884990.2	2.0	0	55	11.3	1000	48.9	0.0	-3.0	18.0	0.3	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649723.3	4884965.1	2.0	0	55	6.1	1000	45.7	0.0	-3.0	17.0	0.2	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649715.9	4884962.3	2.0	0	55	7.7	1000	45.1	0.0	-3.0	17.9	0.2	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649715.9	4884962.3	2.0	0	59	7.7	4000	45.1	0.0	-3.0	22.7	1.7	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649709.0	4884963.3	2.0	0	55	10.0	1000	45.3	0.0	-3.0	18.6	0.2	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649709.0	4884963.3	2.0	0	55	10.0	2000	45.3	0.0	-3.0	21.1	0.5	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649709.0	4884963.3	2.0	0	59	10.0	4000	45.3	0.0	-3.0	23.3	1.7	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649707.8	4884964.2	2.0	0	55	8.3	1000	45.5	0.0	-3.0	18.7	0.2	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649706.0	4884972.0	2.0	0	55	9.2	1000	46.7	0.0	-3.0	18.8	0.2	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	55	8.3	1000	46.5	0.0	-3.0	18.9	0.2	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	55	9.2	1000	47.7	0.0	-3.0	18.7	0.2	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	55	9.6	1000	48.4	0.0	-3.0	18.2	0.3	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	55	5.6	1000	44.8	0.0	-3.0	18.0	0.2	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649714.9	4884990.2	2.0	0	54	11.3	500	48.9	0.0	-3.0	15.0	0.2	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649714.9	4884990.2	2.0	0	59	11.3	1000	48.9	0.0	-3.0	18.0	0.3	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649714.9	4884990.2	2.0	0	58	11.3	2000	48.9	0.0	-3.0	20.5	0.8	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649723.4	4884993.3	2.0	0	54	6.5	500	49.3	0.0	-3.0	14.3	0.2	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649723.4	4884993.3	2.0	0	59	6.5	1000	49.3	0.0	-3.0	17.3	0.3	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649723.8	4884961.9	2.0	0	46	7.8	250	45.2	0.0	-3.0	11.1	0.1	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649723.8	4884961.9	2.0	0	54	7.8	500	45.2	0.0	-3.0	13.9	0.1	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649723.8	4884961.9	2.0	0	59	7.8	1000	45.2	0.0	-3.0	16.8	0.2	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649723.8	4884961.9	2.0	0	58	7.8	2000	45.2	0.0	-3.0	19.5	0.5	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649719.6	4884960.8	2.0	0	54	4.1	500	44.9	0.0	-3.0	14.4	0.1	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649719.6	4884960.8	2.0	0	59	4.1	1000	44.9	0.0	-3.0	17.4	0.2	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649719.6	4884960.8	2.0	0	58	4.1	2000	44.9	0.0	-3.0	20.0	0.5	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649715.0	4884959.6	2.0	0	46	8.5	250	44.6	0.0	-3.0	12.1	0.1	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649715.0	4884959.6	2.0	0	54	8.5	500	44.6	0.0	-3.0	15.0	0.1	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649715.0	4884959.6	2.0	0	59	8.5	1000	44.6	0.0	-3.0	18.0	0.2	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649715.0	4884959.6	2.0	0	58	8.5	2000	44.6	0.0	-3.0	20.5	0.5	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649709.3	4884963.4	2.0	0	46	10.0	250	45.3	0.0	-3.0	12.7	0.1	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649709.3	4884963.4	2.0	0	54	10.0	500	45.3	0.0	-3.0	15.6	0.1	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649709.3	4884963.4	2.0	0	59	10.0	1000	45.3	0.0	-3.0	18.6	0.2	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649709.3	4884963.4	2.0	0	58	10.0	2000	45.3	0.0	-3.0	21.1	0.5	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649715.9	4884957.7	2.0	0	46	7.2	250	44.3	0.0	-3.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649715.9	4884957.7	2.0	0	54	7.2	500	44.3	0.0	-3.0	14.9	0.1	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649715.9	4884957.7	2.0	0	59	7.2	1000	44.3	0.0	-3.0	17.9	0.2	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649715.9	4884957.7	2.0	0	58	7.2	2000	44.3	0.0	-3.0	20.4	0.4	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649707.8	4884964.2	2.0	0	54	8.3	500	45.5	0.0	-3.0	15.8	0.1	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649707.8	4884964.2	2.0	0	59	8.3	1000	45.5	0.0	-3.0	18.7	0.2	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649707.8	4884964.2	2.0	0	58	8.3	2000	45.5	0.0	-3.0	21.2	0.5	0.0	0.0	0.0	0.0	0.0	2



Receiver: RP02

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	37

Receiver Name	Receiver ID	X	Y	Z
RP02	RP02	17649714.03 m	4884911.81 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	54	6.7	500	43.5	0.0	-3.0	19.4	0.1	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	59	6.7	1000	43.5	0.0	-3.0	22.8	0.2	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649706.0	4884972.0	2.0	0	54	9.2	500	46.7	0.0	-3.0	15.8	0.1	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649706.0	4884972.0	2.0	0	59	9.2	1000	46.7	0.0	-3.0	18.8	0.2	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649706.0	4884972.0	2.0	0	58	9.2	2000	46.7	0.0	-3.0	21.3	0.6	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649719.8	4884959.7	2.0	0	54	3.2	500	44.7	0.0	-3.0	14.4	0.1	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649719.8	4884959.7	2.0	0	59	3.2	1000	44.7	0.0	-3.0	17.4	0.2	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649722.2	4884960.8	2.0	0	54	5.0	500	44.9	0.0	-3.0	14.1	0.1	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649722.2	4884960.8	2.0	0	59	5.0	1000	44.9	0.0	-3.0	17.0	0.2	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649722.2	4884960.8	2.0	0	58	5.0	2000	44.9	0.0	-3.0	19.7	0.5	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	54	6.0	500	43.8	0.0	-3.0	18.5	0.1	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	59	6.0	1000	43.8	0.0	-3.0	22.1	0.2	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	54	5.7	500	43.6	0.0	-3.0	19.3	0.1	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	59	5.7	1000	43.6	0.0	-3.0	22.8	0.2	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	54	8.3	500	46.5	0.0	-3.0	16.0	0.1	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	59	8.3	1000	46.5	0.0	-3.0	18.9	0.2	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	58	8.3	2000	46.5	0.0	-3.0	21.4	0.6	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649723.1	4884990.7	2.0	0	54	6.5	500	49.0	0.0	-3.0	14.3	0.2	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649723.1	4884990.7	2.0	0	59	6.5	1000	49.0	0.0	-3.0	17.3	0.3	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649718.9	4884988.9	2.0	0	54	6.7	500	48.8	0.0	-3.0	14.7	0.1	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649718.9	4884988.9	2.0	0	59	6.7	1000	48.8	0.0	-3.0	17.7	0.3	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	54	9.2	500	47.7	0.0	-3.0	15.7	0.1	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	59	9.2	1000	47.7	0.0	-3.0	18.7	0.2	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	58	9.2	2000	47.7	0.0	-3.0	21.1	0.7	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	54	9.6	500	48.4	0.0	-3.0	15.2	0.1	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	59	9.6	1000	48.4	0.0	-3.0	18.2	0.3	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	58	9.6	2000	48.4	0.0	-3.0	20.7	0.7	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	54	5.3	500	44.7	0.0	-3.0	15.5	0.1	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	59	5.3	1000	44.7	0.0	-3.0	18.5	0.2	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	58	5.3	2000	44.7	0.0	-3.0	21.0	0.5	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	54	5.1	500	45.3	0.0	-3.0	13.7	0.1	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	59	5.1	1000	45.3	0.0	-3.0	16.7	0.2	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	58	5.1	2000	45.3	0.0	-3.0	19.3	0.5	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	54	7.6	500	47.9	0.0	-3.0	15.9	0.1	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	59	7.6	1000	47.9	0.0	-3.0	18.9	0.3	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	54	6.7	500	47.2	0.0	-3.0	16.0	0.1	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	59	6.7	1000	47.2	0.0	-3.0	19.0	0.2	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	54	7.8	500	48.4	0.0	-3.0	15.6	0.1	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	59	7.8	1000	48.4	0.0	-3.0	18.6	0.3	0.0	0.0	0.0	0.0	0.0	2



Receiver: RP03

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	24

Receiver Name	Receiver ID	X	Y	Z
RP03	RP03	17649636.04 m	4884936.48 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	80	0.0	125	56.5	0.0	-3.0	21.3	0.1	0.0	0.0	0.0	-5.0	0.0	0
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	80	0.0	125	56.7	0.0	-3.0	21.0	0.1	0.0	0.0	0.0	-5.0	0.0	0
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	85	0.0	500	50.4	0.0	-3.0	24.0	0.2	0.0	0.0	0.0	0.0	0.0	6
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	82	0.0	1000	50.4	0.0	-3.0	26.0	0.3	0.0	0.0	0.0	0.0	0.0	1
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	71	0.0	250	50.5	0.0	-3.0	21.2	0.1	0.0	0.0	0.0	0.0	0.0	2
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	82	0.0	500	50.5	0.0	-3.0	24.2	0.2	0.0	0.0	0.0	0.0	0.0	10
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	88	0.0	1000	50.5	0.0	-3.0	26.3	0.3	0.0	0.0	0.0	0.0	0.0	13
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	85	0.0	2000	50.5	0.0	-3.0	27.1	0.9	0.0	0.0	0.0	0.0	0.0	10
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	81	0.0	4000	50.5	0.0	-3.0	27.5	3.1	0.0	0.0	0.0	0.0	0.0	3
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	68	0.0	125	50.5	0.0	-3.0	18.1	0.0	0.0	0.0	0.0	0.0	0.0	2
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	80	0.0	250	50.5	0.0	-3.0	21.3	0.1	0.0	0.0	0.0	0.0	0.0	11
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	86	0.0	500	50.5	0.0	-3.0	24.4	0.2	0.0	0.0	0.0	0.0	0.0	14
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	90	0.0	1000	50.5	0.0	-3.0	26.5	0.3	0.0	0.0	0.0	0.0	0.0	16
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	92	0.0	2000	50.5	0.0	-3.0	27.2	0.9	0.0	0.0	0.0	0.0	0.0	16
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	86	0.0	4000	50.5	0.0	-3.0	27.6	3.1	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649719.1	4884991.7	2.0	0	54	13.5	500	51.0	0.0	-3.0	19.4	0.2	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649719.1	4884991.7	2.0	0	59	13.5	1000	51.0	0.0	-3.0	22.2	0.4	0.0	0.0	0.0	0.0	0.0	2





Receiver: RP04

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	52

Receiver Name	Receiver ID	X	Y	Z
RP04	RP04	17649692.99 m	4884962.46 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	70	0.0	63	53.1	0.0	-3.0	17.8	0.0	0.0	0.0	0.0	-1.0	0.0	1
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	80	0.0	125	53.1	0.0	-3.0	20.9	0.1	0.0	0.0	0.0	-5.0	0.0	4
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	70	0.0	63	53.2	0.0	-3.0	17.4	0.0	0.0	0.0	0.0	-1.0	0.0	1
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	80	0.0	125	53.2	0.0	-3.0	20.5	0.1	0.0	0.0	0.0	-5.0	0.0	4
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	52	0.0	63	40.8	0.0	-3.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	2
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	60	0.0	125	40.8	0.0	-3.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0	10
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	64	0.0	250	40.8	0.0	-3.0	4.6	0.0	0.0	0.0	0.0	0.0	0.0	14
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	85	0.0	500	40.8	0.0	-3.0	4.8	0.1	0.0	0.0	0.0	0.0	0.0	34
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	82	0.0	1000	40.8	0.0	-3.0	5.0	0.1	0.0	0.0	0.0	0.0	0.0	31
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	75	0.0	2000	40.8	0.0	-3.0	5.2	0.3	0.0	0.0	0.0	0.0	0.0	24
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	79	0.0	4000	40.8	0.0	-3.0	5.6	1.0	0.0	0.0	0.0	0.0	0.0	27
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	69	0.0	8000	40.8	0.0	-3.0	6.4	3.6	0.0	0.0	0.0	0.0	0.0	13
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	44	0.0	63	41.3	0.0	-3.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	2
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	61	0.0	125	41.3	0.0	-3.0	4.9	0.0	0.0	0.0	0.0	0.0	0.0	17
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	71	0.0	250	41.3	0.0	-3.0	5.6	0.0	0.0	0.0	0.0	0.0	0.0	27
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	82	0.0	500	41.3	0.0	-3.0	6.5	0.1	0.0	0.0	0.0	0.0	0.0	37
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	88	0.0	1000	41.3	0.0	-3.0	7.9	0.1	0.0	0.0	0.0	0.0	0.0	41
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	85	0.0	2000	41.3	0.0	-3.0	9.7	0.3	0.0	0.0	0.0	0.0	0.0	37
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	81	0.0	4000	41.3	0.0	-3.0	11.9	1.1	0.0	0.0	0.0	0.0	0.0	29
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	69	0.0	8000	41.3	0.0	-3.0	14.4	3.8	0.0	0.0	0.0	0.0	0.0	12
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	50	0.0	63	41.7	0.0	-3.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	6
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	68	0.0	125	41.7	0.0	-3.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	24
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	80	0.0	250	41.7	0.0	-3.0	6.4	0.0	0.0	0.0	0.0	0.0	0.0	35
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	86	0.0	500	41.7	0.0	-3.0	7.9	0.1	0.0	0.0	0.0	0.0	0.0	40
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	90	0.0	1000	41.7	0.0	-3.0	9.8	0.1	0.0	0.0	0.0	0.0	0.0	41
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	92	0.0	2000	41.7	0.0	-3.0	12.1	0.3	0.0	0.0	0.0	0.0	0.0	41
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	86	0.0	4000	41.7	0.0	-3.0	14.6	1.1	0.0	0.0	0.0	0.0	0.0	32
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	75	0.0	8000	41.7	0.0	-3.0	17.2	4.0	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649717.2	4884991.0	2.0	0	30	12.7	125	42.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649717.2	4884991.0	2.0	0	37	12.7	250	42.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649717.2	4884991.0	2.0	0	48	12.7	500	42.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649717.2	4884991.0	2.0	0	55	12.7	1000	42.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649717.2	4884991.0	2.0	0	55	12.7	2000	42.5	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649717.2	4884991.0	2.0	0	59	12.7	4000	42.5	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	31
L02	NoneReeferPassby	17649717.2	4884991.0	2.0	0	53	12.7	8000	42.5	0.0	-3.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649734.5	4884997.3	2.0	0	37	12.7	250	45.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649734.5	4884997.3	2.0	0	48	12.7	500	45.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649734.5	4884997.3	2.0	0	55	12.7	1000	45.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649734.5	4884997.3	2.0	0	55	12.7	2000	45.7	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649734.5	4884997.3	2.0	0	59	12.7	4000	45.7	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649734.5	4884997.3	2.0	0	53	12.7	8000	45.7	0.0	-3.0	0.0	6.4	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649753.8	4885004.3	2.0	0	48	13.5	500	48.4	0.0	-3.0	7.4	0.1	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649753.8	4885004.3	2.0	0	55	13.5	1000	48.4	0.0	-3.0	9.0	0.3	0.0	0.0	0.0	0.0	0.0	14



Receiver: RP04

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	52

Receiver Name	Receiver ID	X	Y	Z
RP04	RP04	17649692.99 m	4884962.46 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L02	NoneReeferPassby	17649753.8	4885004.3	2.0	0	55	13.5	2000	48.4	0.0	-3.0	11.1	0.7	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649753.8	4885004.3	2.0	0	59	13.5	4000	48.4	0.0	-3.0	13.5	2.4	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649706.0	4884954.9	2.0	0	37	6.4	250	34.9	0.0	-3.0	11.2	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649706.0	4884954.9	2.0	0	48	6.4	500	34.9	0.0	-3.0	13.9	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649706.0	4884954.9	2.0	0	55	6.4	1000	34.9	0.0	-3.0	16.8	0.1	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649706.0	4884954.9	2.0	0	55	6.4	2000	34.9	0.0	-3.0	19.4	0.2	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649706.0	4884954.9	2.0	0	59	6.4	4000	34.9	0.0	-3.0	21.8	0.5	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649706.0	4884954.9	2.0	0	53	6.4	8000	34.9	0.0	-3.0	23.8	1.8	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	37	6.4	250	36.1	0.0	-3.0	9.4	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	48	6.4	500	36.1	0.0	-3.0	11.8	0.0	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	55	6.4	1000	36.1	0.0	-3.0	14.5	0.1	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	55	6.4	2000	36.1	0.0	-3.0	17.1	0.2	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	59	6.4	4000	36.1	0.0	-3.0	19.7	0.6	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649709.7	4884957.3	2.0	0	53	6.4	8000	36.1	0.0	-3.0	22.1	2.1	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	30	7.0	125	35.1	0.0	-3.0	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	37	7.0	250	35.1	0.0	-3.0	4.9	0.0	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	48	7.0	500	35.1	0.0	-3.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	55	7.0	1000	35.1	0.0	-3.0	6.0	0.1	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	55	7.0	2000	35.1	0.0	-3.0	7.0	0.2	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	59	7.0	4000	35.1	0.0	-3.0	8.4	0.5	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649708.1	4884965.7	2.0	0	53	7.0	8000	35.1	0.0	-3.0	10.3	1.9	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	37	7.0	250	35.8	0.0	-3.0	7.5	0.0	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	48	7.0	500	35.8	0.0	-3.0	9.4	0.0	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	55	7.0	1000	35.8	0.0	-3.0	11.7	0.1	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	55	7.0	2000	35.8	0.0	-3.0	14.2	0.2	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	59	7.0	4000	35.8	0.0	-3.0	16.8	0.6	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649709.8	4884960.9	2.0	0	53	7.0	8000	35.8	0.0	-3.0	19.4	2.0	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649705.3	4884974.0	2.0	0	30	6.2	125	35.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649705.3	4884974.0	2.0	0	37	6.2	250	35.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649705.3	4884974.0	2.0	0	48	6.2	500	35.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649705.3	4884974.0	2.0	0	55	6.2	1000	35.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649705.3	4884974.0	2.0	0	55	6.2	2000	35.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649705.3	4884974.0	2.0	0	59	6.2	4000	35.8	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649705.3	4884974.0	2.0	0	53	6.2	8000	35.8	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649706.6	4884970.0	2.0	0	30	6.2	125	35.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649706.6	4884970.0	2.0	0	37	6.2	250	35.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649706.6	4884970.0	2.0	0	48	6.2	500	35.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649706.6	4884970.0	2.0	0	55	6.2	1000	35.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649706.6	4884970.0	2.0	0	55	6.2	2000	35.1	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649706.6	4884970.0	2.0	0	59	6.2	4000	35.1	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649706.6	4884970.0	2.0	0	53	6.2	8000	35.1	0.0	-3.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649707.9	4884964.1	2.0	0	30	8.1	125	34.8	0.0	-3.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649707.9	4884964.1	2.0	0	37	8.1	250	34.8	0.0	-3.0	5.6	0.0	0.0	0.0	0.0	0.0	0.0	8



Receiver: RP04

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	52

Receiver Name	Receiver ID	X	Y	Z
RP04	RP04	17649692.99 m	4884962.46 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L02	NoneReeferPassby	17649707.9	4884964.1	2.0	0	48	8.1	500	34.8	0.0	-3.0	6.6	0.0	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649707.9	4884964.1	2.0	0	55	8.1	1000	34.8	0.0	-3.0	7.9	0.1	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649707.9	4884964.1	2.0	0	55	8.1	2000	34.8	0.0	-3.0	9.7	0.1	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649707.9	4884964.1	2.0	0	59	8.1	4000	34.8	0.0	-3.0	12.0	0.5	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649707.9	4884964.1	2.0	0	53	8.1	8000	34.8	0.0	-3.0	14.5	1.8	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649706.1	4884967.0	2.0	0	37	-6.1	250	34.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649706.1	4884967.0	2.0	0	48	-6.1	500	34.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649706.1	4884967.0	2.0	0	55	-6.1	1000	34.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649706.1	4884967.0	2.0	0	55	-6.1	2000	34.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649706.1	4884967.0	2.0	0	59	-6.1	4000	34.2	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649706.1	4884967.0	2.0	0	53	-6.1	8000	34.2	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	30	8.3	125	34.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	37	8.3	250	34.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	48	8.3	500	34.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	55	8.3	1000	34.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	55	8.3	2000	34.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	59	8.3	4000	34.2	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	35
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	53	8.3	8000	34.2	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649721.5	4884964.4	2.0	0	37	8.9	250	40.2	0.0	-3.0	5.9	0.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649721.5	4884964.4	2.0	0	48	8.9	500	40.2	0.0	-3.0	7.1	0.1	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649721.5	4884964.4	2.0	0	55	8.9	1000	40.2	0.0	-3.0	8.7	0.1	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649721.5	4884964.4	2.0	0	55	8.9	2000	40.2	0.0	-3.0	10.7	0.3	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649721.5	4884964.4	2.0	0	59	8.9	4000	40.2	0.0	-3.0	13.1	0.9	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649721.5	4884964.4	2.0	0	53	8.9	8000	40.2	0.0	-3.0	15.6	3.4	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649715.5	4884962.2	2.0	0	37	7.1	250	38.2	0.0	-3.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649715.5	4884962.2	2.0	0	48	7.1	500	38.2	0.0	-3.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649715.5	4884962.2	2.0	0	55	7.1	1000	38.2	0.0	-3.0	10.3	0.1	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649715.5	4884962.2	2.0	0	55	7.1	2000	38.2	0.0	-3.0	12.6	0.2	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649715.5	4884962.2	2.0	0	59	7.1	4000	38.2	0.0	-3.0	15.2	0.7	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649715.5	4884962.2	2.0	0	53	7.1	8000	38.2	0.0	-3.0	17.8	2.7	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	30	9.2	125	38.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	37	9.2	250	38.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	48	9.2	500	38.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	55	9.2	1000	38.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	55	9.2	2000	38.0	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	59	9.2	4000	38.0	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	53	9.2	8000	38.0	0.0	-3.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	30	6.7	125	35.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	37	6.7	250	35.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	48	6.7	500	35.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	55	6.7	1000	35.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	55	6.7	2000	35.6	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	59	6.7	4000	35.6	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	32



Receiver: RP04

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	52

Receiver Name	Receiver ID	X	Y	Z
RP04	RP04	17649692.99 m	4884962.46 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	53	6.7	8000	35.6	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	30	7.6	125	37.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	37	7.6	250	37.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	48	7.6	500	37.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	55	7.6	1000	37.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	55	7.6	2000	37.6	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	59	7.6	4000	37.6	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	31
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	53	7.6	8000	37.6	0.0	-3.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	48	5.0	500	34.6	0.0	-3.0	14.2	0.0	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	55	5.0	1000	34.6	0.0	-3.0	17.0	0.1	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	55	5.0	2000	34.6	0.0	-3.0	19.6	0.1	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	59	5.0	4000	34.6	0.0	-3.0	22.0	0.5	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	53	5.0	8000	34.6	0.0	-3.0	24.0	1.8	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649718.3	4884962.2	2.0	0	37	6.5	250	39.2	0.0	-3.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649718.3	4884962.2	2.0	0	48	6.5	500	39.2	0.0	-3.0	8.2	0.0	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649718.3	4884962.2	2.0	0	55	6.5	1000	39.2	0.0	-3.0	10.2	0.1	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649718.3	4884962.2	2.0	0	55	6.5	2000	39.2	0.0	-3.0	12.6	0.2	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649718.3	4884962.2	2.0	0	59	6.5	4000	39.2	0.0	-3.0	15.1	0.8	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649718.3	4884962.2	2.0	0	53	6.5	8000	39.2	0.0	-3.0	17.7	3.0	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649721.9	4884963.9	2.0	0	48	5.5	500	40.3	0.0	-3.0	7.3	0.1	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649721.9	4884963.9	2.0	0	55	5.5	1000	40.3	0.0	-3.0	9.1	0.1	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649721.9	4884963.9	2.0	0	55	5.5	2000	40.3	0.0	-3.0	11.2	0.3	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649721.9	4884963.9	2.0	0	59	5.5	4000	40.3	0.0	-3.0	13.6	1.0	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649721.9	4884963.9	2.0	0	53	5.5	8000	40.3	0.0	-3.0	16.2	3.4	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649746.9	4884999.8	2.0	0	48	12.9	500	47.3	0.0	-3.0	7.5	0.1	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649746.9	4884999.8	2.0	0	55	12.9	1000	47.3	0.0	-3.0	9.2	0.2	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649746.9	4884999.8	2.0	0	55	12.9	2000	47.3	0.0	-3.0	11.3	0.6	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649746.9	4884999.8	2.0	0	59	12.9	4000	47.3	0.0	-3.0	13.7	2.2	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649732.8	4884994.6	2.0	0	37	10.2	250	45.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649732.8	4884994.6	2.0	0	48	10.2	500	45.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649732.8	4884994.6	2.0	0	55	10.2	1000	45.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649732.8	4884994.6	2.0	0	55	10.2	2000	45.2	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649732.8	4884994.6	2.0	0	59	10.2	4000	45.2	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649732.8	4884994.6	2.0	0	53	10.2	8000	45.2	0.0	-3.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649708.1	4884956.2	2.0	0	48	5.0	500	35.5	0.0	-3.0	12.7	0.0	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649708.1	4884956.2	2.0	0	55	5.0	1000	35.5	0.0	-3.0	15.5	0.1	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649708.1	4884956.2	2.0	0	55	5.0	2000	35.5	0.0	-3.0	18.1	0.2	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649708.1	4884956.2	2.0	0	59	5.0	4000	35.5	0.0	-3.0	20.6	0.6	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649708.1	4884956.2	2.0	0	53	5.0	8000	35.5	0.0	-3.0	22.9	2.0	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	30	9.6	125	40.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	37	9.6	250	40.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	48	9.6	500	40.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	55	9.6	1000	40.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27



Receiver: RP04

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	52

Receiver Name	Receiver ID	X	Y	Z
RP04	RP04	17649692.99 m	4884962.46 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	55	9.6	2000	40.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	59	9.6	4000	40.7	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	30
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	53	9.6	8000	40.7	0.0	-3.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	37	5.5	250	36.5	0.0	-3.0	7.2	0.0	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	48	5.5	500	36.5	0.0	-3.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	55	5.5	1000	36.5	0.0	-3.0	11.2	0.1	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	55	5.5	2000	36.5	0.0	-3.0	13.6	0.2	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	59	5.5	4000	36.5	0.0	-3.0	16.2	0.6	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	53	5.5	8000	36.5	0.0	-3.0	18.8	2.2	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	30	7.8	125	39.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	37	7.8	250	39.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	48	7.8	500	39.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	55	7.8	1000	39.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	55	7.8	2000	39.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	59	7.8	4000	39.7	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	53	7.8	8000	39.7	0.0	-3.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649787.3	4885014.0	2.0	0	48	16.2	500	51.6	0.0	-3.0	13.4	0.2	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649787.3	4885014.0	2.0	0	55	16.2	1000	51.6	0.0	-3.0	16.0	0.4	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649787.3	4885014.0	2.0	0	55	16.2	2000	51.6	0.0	-3.0	18.6	1.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649787.3	4885014.0	2.0	0	59	16.2	4000	51.6	0.0	-3.0	21.1	3.5	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649761.9	4885005.2	2.0	0	48	10.9	500	49.2	0.0	-3.0	11.0	0.2	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649761.9	4885005.2	2.0	0	55	10.9	1000	49.2	0.0	-3.0	13.4	0.3	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649761.9	4885005.2	2.0	0	55	10.9	2000	49.2	0.0	-3.0	16.0	0.8	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649761.9	4885005.2	2.0	0	59	10.9	4000	49.2	0.0	-3.0	18.6	2.7	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	30	10.9	125	43.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	37	10.9	250	43.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	48	10.9	500	43.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	55	10.9	1000	43.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	55	10.9	2000	43.2	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	59	10.9	4000	43.2	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	53	10.9	8000	43.2	0.0	-3.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	37	5.6	250	37.9	0.0	-3.0	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	48	5.6	500	37.9	0.0	-3.0	9.4	0.0	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	55	5.6	1000	37.9	0.0	-3.0	11.7	0.1	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	55	5.6	2000	37.9	0.0	-3.0	14.2	0.2	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	59	5.6	4000	37.9	0.0	-3.0	16.8	0.7	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649714.7	4884960.4	2.0	0	53	5.6	8000	37.9	0.0	-3.0	19.4	2.6	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649710.1	4884957.7	2.0	0	48	3.2	500	36.2	0.0	-3.0	11.5	0.0	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649710.1	4884957.7	2.0	0	55	3.2	1000	36.2	0.0	-3.0	14.2	0.1	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649710.1	4884957.7	2.0	0	55	3.2	2000	36.2	0.0	-3.0	16.8	0.2	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649710.1	4884957.7	2.0	0	59	3.2	4000	36.2	0.0	-3.0	19.4	0.6	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649712.3	4884959.1	2.0	0	48	2.7	500	37.0	0.0	-3.0	10.4	0.0	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649712.3	4884959.1	2.0	0	55	2.7	1000	37.0	0.0	-3.0	12.9	0.1	0.0	0.0	0.0	0.0	0.0	11



Receiver: RP04

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	52

Receiver Name	Receiver ID	X	Y	Z
RP04	RP04	17649692.99 m	4884962.46 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L02	NoneReeferPassby	17649712.3	4884959.1	2.0	0	55	2.7	2000	37.0	0.0	-3.0	15.5	0.2	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649712.3	4884959.1	2.0	0	59	2.7	4000	37.0	0.0	-3.0	18.1	0.7	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649770.4	4885010.3	2.0	0	48	11.1	500	50.2	0.0	-3.0	10.8	0.2	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649770.4	4885010.3	2.0	0	55	11.1	1000	50.2	0.0	-3.0	13.1	0.3	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649770.4	4885010.3	2.0	0	55	11.1	2000	50.2	0.0	-3.0	15.7	0.9	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649770.4	4885010.3	2.0	0	59	11.1	4000	50.2	0.0	-3.0	18.3	3.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649784.7	4885015.4	2.0	0	55	12.4	1000	51.5	0.0	-3.0	14.8	0.4	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649784.7	4885015.4	2.0	0	55	12.4	2000	51.5	0.0	-3.0	17.4	1.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649724.3	4884965.2	2.0	0	48	3.2	500	41.0	0.0	-3.0	6.8	0.1	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649724.3	4884965.2	2.0	0	55	3.2	1000	41.0	0.0	-3.0	8.3	0.1	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649724.3	4884965.2	2.0	0	55	3.2	2000	41.0	0.0	-3.0	10.2	0.3	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649724.3	4884965.2	2.0	0	59	3.2	4000	41.0	0.0	-3.0	12.5	1.0	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649804.8	4885022.4	2.0	0	55	14.0	1000	53.1	0.0	-3.0	16.1	0.5	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649717.2	4884991.0	2.0	0	34	12.7	125	42.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649717.2	4884991.0	2.0	0	46	12.7	250	42.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649717.2	4884991.0	2.0	0	54	12.7	500	42.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649717.2	4884991.0	2.0	0	59	12.7	1000	42.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649717.2	4884991.0	2.0	0	58	12.7	2000	42.5	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649717.2	4884991.0	2.0	0	53	12.7	4000	42.5	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649717.2	4884991.0	2.0	0	41	12.7	8000	42.5	0.0	-3.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649734.5	4884997.3	2.0	0	34	12.7	125	45.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649734.5	4884997.3	2.0	0	46	12.7	250	45.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649734.5	4884997.3	2.0	0	54	12.7	500	45.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649734.5	4884997.3	2.0	0	59	12.7	1000	45.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649734.5	4884997.3	2.0	0	58	12.7	2000	45.7	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649734.5	4884997.3	2.0	0	53	12.7	4000	45.7	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649734.5	4884997.3	2.0	0	41	12.7	8000	45.7	0.0	-3.0	0.0	6.4	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649753.8	4885004.3	2.0	0	46	13.5	250	48.4	0.0	-3.0	6.2	0.1	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649753.8	4885004.3	2.0	0	54	13.5	500	48.4	0.0	-3.0	7.4	0.1	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649753.8	4885004.3	2.0	0	59	13.5	1000	48.4	0.0	-3.0	9.0	0.3	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649753.8	4885004.3	2.0	0	58	13.5	2000	48.4	0.0	-3.0	11.1	0.7	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649753.8	4885004.3	2.0	0	53	13.5	4000	48.4	0.0	-3.0	13.5	2.4	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649722.4	4884961.5	2.0	0	34	9.4	125	40.5	0.0	-3.0	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649722.4	4884961.5	2.0	0	46	9.4	250	40.5	0.0	-3.0	6.8	0.0	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649722.4	4884961.5	2.0	0	54	9.4	500	40.5	0.0	-3.0	8.5	0.1	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649722.4	4884961.5	2.0	0	59	9.4	1000	40.5	0.0	-3.0	10.5	0.1	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649722.4	4884961.5	2.0	0	58	9.4	2000	40.5	0.0	-3.0	12.9	0.3	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649722.4	4884961.5	2.0	0	53	9.4	4000	40.5	0.0	-3.0	15.5	1.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649714.9	4884959.6	2.0	0	34	8.3	125	38.0	0.0	-3.0	6.3	0.0	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649714.9	4884959.6	2.0	0	46	8.3	250	38.0	0.0	-3.0	7.8	0.0	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649714.9	4884959.6	2.0	0	54	8.3	500	38.0	0.0	-3.0	9.8	0.0	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649714.9	4884959.6	2.0	0	59	8.3	1000	38.0	0.0	-3.0	12.2	0.1	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649714.9	4884959.6	2.0	0	58	8.3	2000	38.0	0.0	-3.0	14.8	0.2	0.0	0.0	0.0	0.0	0.0	17



Receiver: RP04

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	52

Receiver Name	Receiver ID	X	Y	Z
RP04	RP04	17649692.99 m	4884962.46 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L01	ReeferTruckPassby	17649714.9	4884959.6	2.0	0	53	8.3	4000	38.0	0.0	-3.0	17.4	0.7	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	34	7.0	125	35.2	0.0	-3.0	4.6	0.0	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	46	7.0	250	35.2	0.0	-3.0	4.9	0.0	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	54	7.0	500	35.2	0.0	-3.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	59	7.0	1000	35.2	0.0	-3.0	5.9	0.1	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	58	7.0	2000	35.2	0.0	-3.0	6.9	0.2	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	53	7.0	4000	35.2	0.0	-3.0	8.3	0.5	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649708.3	4884965.7	2.0	0	41	7.0	8000	35.2	0.0	-3.0	10.2	1.9	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	34	7.0	125	36.0	0.0	-3.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	46	7.0	250	36.0	0.0	-3.0	7.4	0.0	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	54	7.0	500	36.0	0.0	-3.0	9.2	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	59	7.0	1000	36.0	0.0	-3.0	11.4	0.1	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	58	7.0	2000	36.0	0.0	-3.0	13.9	0.2	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649710.3	4884961.1	2.0	0	53	7.0	4000	36.0	0.0	-3.0	16.5	0.6	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649705.3	4884974.0	2.0	0	34	6.2	125	35.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649705.3	4884974.0	2.0	0	46	6.2	250	35.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649705.3	4884974.0	2.0	0	54	6.2	500	35.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649705.3	4884974.0	2.0	0	59	6.2	1000	35.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649705.3	4884974.0	2.0	0	58	6.2	2000	35.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649705.3	4884974.0	2.0	0	53	6.2	4000	35.8	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649705.3	4884974.0	2.0	0	41	6.2	8000	35.8	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649706.6	4884970.0	2.0	0	34	6.2	125	35.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649706.6	4884970.0	2.0	0	46	6.2	250	35.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649706.6	4884970.0	2.0	0	54	6.2	500	35.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649706.6	4884970.0	2.0	0	59	6.2	1000	35.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	33
L01	ReeferTruckPassby	17649706.6	4884970.0	2.0	0	58	6.2	2000	35.1	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649706.6	4884970.0	2.0	0	53	6.2	4000	35.1	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649706.6	4884970.0	2.0	0	41	6.2	8000	35.1	0.0	-3.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649707.9	4884964.1	2.0	0	34	8.1	125	34.8	0.0	-3.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649707.9	4884964.1	2.0	0	46	8.1	250	34.8	0.0	-3.0	5.6	0.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649707.9	4884964.1	2.0	0	54	8.1	500	34.8	0.0	-3.0	6.6	0.0	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649707.9	4884964.1	2.0	0	59	8.1	1000	34.8	0.0	-3.0	7.9	0.1	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649707.9	4884964.1	2.0	0	58	8.1	2000	34.8	0.0	-3.0	9.7	0.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649707.9	4884964.1	2.0	0	53	8.1	4000	34.8	0.0	-3.0	12.0	0.5	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649707.9	4884964.1	2.0	0	41	8.1	8000	34.8	0.0	-3.0	14.5	1.8	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649706.1	4884967.0	2.0	0	46	-6.1	250	34.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649706.1	4884967.0	2.0	0	54	-6.1	500	34.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649706.1	4884967.0	2.0	0	59	-6.1	1000	34.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649706.1	4884967.0	2.0	0	58	-6.1	2000	34.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649706.1	4884967.0	2.0	0	53	-6.1	4000	34.2	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649706.1	4884967.0	2.0	0	41	-6.1	8000	34.2	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	34	8.3	125	34.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	46	8.3	250	34.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23



Receiver: RP04

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	52

Receiver Name	Receiver ID	X	Y	Z
RP04	RP04	17649692.99 m	4884962.46 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	54	8.3	500	34.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	59	8.3	1000	34.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	58	8.3	2000	34.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	35
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	53	8.3	4000	34.2	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	41	8.3	8000	34.2	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	34	9.2	125	38.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	46	9.2	250	38.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	54	9.2	500	38.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	59	9.2	1000	38.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	33
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	58	9.2	2000	38.0	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	53	9.2	4000	38.0	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	41	9.2	8000	38.0	0.0	-3.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	34	6.7	125	35.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	46	6.7	250	35.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	54	6.7	500	35.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	59	6.7	1000	35.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	33
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	58	6.7	2000	35.6	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	53	6.7	4000	35.6	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	41	6.7	8000	35.6	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	46	6.7	250	36.2	0.0	-3.0	11.2	0.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	54	6.7	500	36.2	0.0	-3.0	13.9	0.0	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	59	6.7	1000	36.2	0.0	-3.0	16.8	0.1	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	58	6.7	2000	36.2	0.0	-3.0	19.4	0.2	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	53	6.7	4000	36.2	0.0	-3.0	21.8	0.6	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	34	7.6	125	37.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	46	7.6	250	37.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	54	7.6	500	37.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	59	7.6	1000	37.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	58	7.6	2000	37.6	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	53	7.6	4000	37.6	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	41	7.6	8000	37.6	0.0	-3.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649746.9	4884999.8	2.0	0	46	12.9	250	47.3	0.0	-3.0	6.3	0.1	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649746.9	4884999.8	2.0	0	54	12.9	500	47.3	0.0	-3.0	7.5	0.1	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649746.9	4884999.8	2.0	0	59	12.9	1000	47.3	0.0	-3.0	9.2	0.2	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649746.9	4884999.8	2.0	0	58	12.9	2000	47.3	0.0	-3.0	11.3	0.6	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649746.9	4884999.8	2.0	0	53	12.9	4000	47.3	0.0	-3.0	13.7	2.2	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649732.8	4884994.6	2.0	0	34	10.2	125	45.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649732.8	4884994.6	2.0	0	46	10.2	250	45.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649732.8	4884994.6	2.0	0	54	10.2	500	45.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649732.8	4884994.6	2.0	0	59	10.2	1000	45.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649732.8	4884994.6	2.0	0	58	10.2	2000	45.2	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649732.8	4884994.6	2.0	0	53	10.2	4000	45.2	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649732.8	4884994.6	2.0	0	41	10.2	8000	45.2	0.0	-3.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	3





Receiver: RP04

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	52

Receiver Name	Receiver ID	X	Y	Z
RP04	RP04	17649692.99 m	4884962.46 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	34	9.6	125	40.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	46	9.6	250	40.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	54	9.6	500	40.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	59	9.6	1000	40.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	58	9.6	2000	40.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	53	9.6	4000	40.7	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	41	9.6	8000	40.7	0.0	-3.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	46	7.8	250	38.6	0.0	-3.0	8.4	0.0	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	54	7.8	500	38.6	0.0	-3.0	10.6	0.0	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	59	7.8	1000	38.6	0.0	-3.0	13.1	0.1	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	58	7.8	2000	38.6	0.0	-3.0	15.7	0.2	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	53	7.8	4000	38.6	0.0	-3.0	18.3	0.8	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	46	5.7	250	36.2	0.0	-3.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	54	5.7	500	36.2	0.0	-3.0	13.7	0.0	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	59	5.7	1000	36.2	0.0	-3.0	16.6	0.1	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	58	5.7	2000	36.2	0.0	-3.0	19.2	0.2	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	53	5.7	4000	36.2	0.0	-3.0	21.6	0.6	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	46	5.3	250	36.2	0.0	-3.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	54	5.3	500	36.2	0.0	-3.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	59	5.3	1000	36.2	0.0	-3.0	12.4	0.1	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	58	5.3	2000	36.2	0.0	-3.0	14.9	0.2	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	53	5.3	4000	36.2	0.0	-3.0	17.6	0.6	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	46	6.0	250	37.3	0.0	-3.0	9.9	0.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	54	6.0	500	37.3	0.0	-3.0	12.4	0.0	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	59	6.0	1000	37.3	0.0	-3.0	15.1	0.1	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	58	6.0	2000	37.3	0.0	-3.0	17.8	0.2	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	53	6.0	4000	37.3	0.0	-3.0	20.3	0.7	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	34	7.8	125	39.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	46	7.8	250	39.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	54	7.8	500	39.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	59	7.8	1000	39.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	58	7.8	2000	39.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	53	7.8	4000	39.7	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	41	7.8	8000	39.7	0.0	-3.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649787.3	4885014.0	2.0	0	46	16.2	250	51.6	0.0	-3.0	11.0	0.1	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649787.3	4885014.0	2.0	0	54	16.2	500	51.6	0.0	-3.0	13.4	0.2	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649787.3	4885014.0	2.0	0	59	16.2	1000	51.6	0.0	-3.0	16.0	0.4	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649787.3	4885014.0	2.0	0	58	16.2	2000	51.6	0.0	-3.0	18.6	1.0	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649761.9	4885005.2	2.0	0	46	10.9	250	49.2	0.0	-3.0	8.9	0.1	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649761.9	4885005.2	2.0	0	54	10.9	500	49.2	0.0	-3.0	11.0	0.2	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649761.9	4885005.2	2.0	0	59	10.9	1000	49.2	0.0	-3.0	13.4	0.3	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649761.9	4885005.2	2.0	0	58	10.9	2000	49.2	0.0	-3.0	16.0	0.8	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	34	10.9	125	43.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5



Receiver: RP04

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	52

Receiver Name	Receiver ID	X	Y	Z
RP04	RP04	17649692.99 m	4884962.46 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	46	10.9	250	43.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	54	10.9	500	43.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	59	10.9	1000	43.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	58	10.9	2000	43.2	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	53	10.9	4000	43.2	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	41	10.9	8000	43.2	0.0	-3.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649719.9	4884959.7	2.0	0	46	3.5	250	39.7	0.0	-3.0	7.5	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649719.9	4884959.7	2.0	0	54	3.5	500	39.7	0.0	-3.0	9.4	0.1	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649719.9	4884959.7	2.0	0	59	3.5	1000	39.7	0.0	-3.0	11.7	0.1	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649719.9	4884959.7	2.0	0	58	3.5	2000	39.7	0.0	-3.0	14.2	0.3	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649719.9	4884959.7	2.0	0	53	3.5	4000	39.7	0.0	-3.0	16.8	0.9	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649722.3	4884960.8	2.0	0	46	4.8	250	40.4	0.0	-3.0	7.1	0.0	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649722.3	4884960.8	2.0	0	54	4.8	500	40.4	0.0	-3.0	8.8	0.1	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649722.3	4884960.8	2.0	0	59	4.8	1000	40.4	0.0	-3.0	11.0	0.1	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649722.3	4884960.8	2.0	0	58	4.8	2000	40.4	0.0	-3.0	13.4	0.3	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649722.3	4884960.8	2.0	0	53	4.8	4000	40.4	0.0	-3.0	16.0	1.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	46	4.3	250	36.6	0.0	-3.0	9.1	0.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	54	4.3	500	36.6	0.0	-3.0	11.4	0.0	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	59	4.3	1000	36.6	0.0	-3.0	14.1	0.1	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	58	4.3	2000	36.6	0.0	-3.0	16.7	0.2	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	53	4.3	4000	36.6	0.0	-3.0	19.3	0.6	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649710.4	4884955.5	2.0	0	46	2.2	250	36.6	0.0	-3.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649710.4	4884955.5	2.0	0	54	2.2	500	36.6	0.0	-3.0	12.6	0.0	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649710.4	4884955.5	2.0	0	59	2.2	1000	36.6	0.0	-3.0	15.4	0.1	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649710.4	4884955.5	2.0	0	58	2.2	2000	36.6	0.0	-3.0	18.0	0.2	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649710.4	4884955.5	2.0	0	53	2.2	4000	36.6	0.0	-3.0	20.5	0.6	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649770.4	4885010.3	2.0	0	46	11.1	250	50.2	0.0	-3.0	8.7	0.1	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649770.4	4885010.3	2.0	0	54	11.1	500	50.2	0.0	-3.0	10.8	0.2	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649770.4	4885010.3	2.0	0	59	11.1	1000	50.2	0.0	-3.0	13.1	0.3	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649770.4	4885010.3	2.0	0	58	11.1	2000	50.2	0.0	-3.0	15.7	0.9	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649784.7	4885015.4	2.0	0	46	12.4	250	51.5	0.0	-3.0	10.0	0.1	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649784.7	4885015.4	2.0	0	54	12.4	500	51.5	0.0	-3.0	12.3	0.2	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649784.7	4885015.4	2.0	0	59	12.4	1000	51.5	0.0	-3.0	14.8	0.4	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649784.7	4885015.4	2.0	0	58	12.4	2000	51.5	0.0	-3.0	17.4	1.0	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649706.5	4884952.7	2.0	0	46	0.1	250	35.7	0.0	-3.0	11.8	0.0	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649706.5	4884952.7	2.0	0	54	0.1	500	35.7	0.0	-3.0	14.6	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649706.5	4884952.7	2.0	0	59	0.1	1000	35.7	0.0	-3.0	17.5	0.1	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649706.5	4884952.7	2.0	0	58	0.1	2000	35.7	0.0	-3.0	20.1	0.2	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	46	5.1	250	41.2	0.0	-3.0	6.6	0.0	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	54	5.1	500	41.2	0.0	-3.0	8.2	0.1	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	59	5.1	1000	41.2	0.0	-3.0	10.2	0.1	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	58	5.1	2000	41.2	0.0	-3.0	12.5	0.3	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649725.2	4884962.1	2.0	0	53	5.1	4000	41.2	0.0	-3.0	15.1	1.1	0.0	0.0	0.0	0.0	0.0	3



Receiver: RP04

4 Campbell Drive, Uxbridge - Environment to  
Subject Site (External Noise Sources) -

Project: Unmitigated

Project Number: 25258.01

Time Period	Total (dBA)
Day	52

Receiver Name	Receiver ID	X	Y	Z
RP04	RP04	17649692.99 m	4884962.46 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
L01	ReeferTruckPassby	17649804.8	4885022.4	2.0	0	54	14.0	500	53.1	0.0	-3.0	13.5	0.2	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649804.8	4885022.4	2.0	0	59	14.0	1000	53.1	0.0	-3.0	16.1	0.5	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649804.8	4885022.4	2.0	0	58	14.0	2000	53.1	0.0	-3.0	18.7	1.2	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649821.7	4885025.6	2.0	0	54	12.8	500	54.1	0.0	-3.0	14.9	0.3	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649821.7	4885025.6	2.0	0	59	12.8	1000	54.1	0.0	-3.0	17.5	0.5	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649842.7	4885030.5	2.0	0	59	13.3	1000	55.3	0.0	-3.0	18.4	0.6	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649856.7	4885036.5	2.0	0	59	13.9	1000	56.1	0.0	-3.0	18.3	0.7	0.0	0.0	0.0	0.0	0.0	1



Project: 4 Campbell Drive, Uxbridge - Generator Testing and Maintenance Operations  
Project Number: 25258.01

Source ID	Source Name	Point of Reception RP01		Point of Reception RP02		Point of Reception RP03		Point of Reception RP04	
		Distance to POR (m)	Sound Level at POR (dBA) Day	Distance to POR (m)	Sound Level at POR (dBA) Day	Distance to POR (m)	Sound Level at POR (dBA) Day	Distance to POR (m)	Sound Level at POR (dBA) Day
S14	Emergency Gen Stack	82	34	101	29	146	27	84	35
Total Level [dBA]			34		29		27		35



Receiver: RP01

4 Campbell Drive, Uxbridge - Generator Testing

Project: and Maintenance Operations

Project Number: 25258.01

Time Period	Total (dBA)
Day	34

Receiver Name	Receiver ID	X	Y	Z
RP01	RP01	17649698.64 m	4884954.51 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	99	0.0	125	49.3	0.0	-3.0	15.0	0.0	0.0	0.0	0.0	-5.0	0.0	32
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	104	0.0	250	49.3	0.0	-3.0	18.5	0.1	0.0	0.0	0.0	-9.0	0.0	30
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	99	0.0	500	49.3	0.0	-3.0	21.6	0.2	0.0	0.0	0.0	-10.4	0.0	20
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	97	0.0	1000	49.3	0.0	-3.0	24.7	0.3	0.0	0.0	0.0	-11.6	0.0	14
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	96	0.0	2000	49.3	0.0	-3.0	26.6	0.8	0.0	0.0	0.0	-12.8	0.0	10



Receiver: RP02

4 Campbell Drive, Uxbridge - Generator Testing

Project: and Maintenance Operations

Project Number: 25258.01

Time Period	Total (dBA)
Day	29

Receiver Name	Receiver ID	X	Y	Z
RP02	RP02	17649714.03 m	4884911.81 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	99	0.0	125	51.1	0.0	-3.0	19.0	0.0	0.0	0.0	0.0	-5.0	0.0	26
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	104	0.0	250	51.1	0.0	-3.0	22.0	0.1	0.0	0.0	0.0	-9.0	0.0	25
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	99	0.0	500	51.1	0.0	-3.0	25.0	0.2	0.0	0.0	0.0	-10.3	0.0	15
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	97	0.0	1000	51.1	0.0	-3.0	27.0	0.4	0.0	0.0	0.0	-11.5	0.0	10
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	96	0.0	2000	51.1	0.0	-3.0	27.5	1.0	0.0	0.0	0.0	-12.6	0.0	7



Receiver: RP03

4 Campbell Drive, Uxbridge - Generator Testing

Project: and Maintenance Operations

Project Number: 25258.01

Time Period	Total (dBA)
Day	27

Receiver Name	Receiver ID	X	Y	Z
RP03	RP03	17649636.04 m	4884936.48 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	99	0.0	125	54.3	0.0	-3.0	17.7	0.1	0.0	0.0	0.0	-5.0	0.0	24
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	104	0.0	250	54.3	0.0	-3.0	20.7	0.2	0.0	0.0	0.0	-9.0	0.0	23
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	99	0.0	500	54.3	0.0	-3.0	23.7	0.3	0.0	0.0	0.0	-10.2	0.0	13
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	97	0.0	1000	54.3	0.0	-3.0	26.1	0.5	0.0	0.0	0.0	-11.3	0.0	8
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	96	0.0	2000	54.3	0.0	-3.0	26.9	1.4	0.0	0.0	0.0	-12.4	0.0	4



Receiver: RP04

4 Campbell Drive, Uxbridge - Generator Testing

Project: and Maintenance Operations

Project Number: 25258.01

Time Period	Total (dBA)
Day	35

Receiver Name	Receiver ID	X	Y	Z
RP04	RP04	17649692.99 m	4884962.46 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahous	Cmet	Dc	RL	Lr
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	99	0.0	125	49.5	0.0	-3.0	14.1	0.0	0.0	0.0	0.0	-5.0	0.0	33
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	104	0.0	250	49.5	0.0	-3.0	17.7	0.1	0.0	0.0	0.0	-9.0	0.0	31
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	99	0.0	500	49.5	0.0	-3.0	21.0	0.2	0.0	0.0	0.0	-10.4	0.0	21
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	97	0.0	1000	49.5	0.0	-3.0	24.0	0.3	0.0	0.0	0.0	-11.6	0.0	15
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	96	0.0	2000	49.5	0.0	-3.0	26.2	0.8	0.0	0.0	0.0	-12.8	0.0	10





