



Diamond Schmitt Architects Inc.

NOISE IMPACT STUDY

Proposed Hospital Addition and Renovation

**4 Campbell Drive
Town of Uxbridge**



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September 19, 2024

Reference Number: 24138.01 - 4 Campbell Drive,
Uxbridge (Noise)

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Attn: Matthew Smith, Principal
Email: msmith@dsai.ca

**RE: Noise Impact Study
Proposed Hospital Addition and Renovation
4 Campbell Drive, Town of Uxbridge**

Dear Mr. Smith:

LEA Consulting Ltd. is pleased to present the findings of this Noise Impact Study (NIS) for the proposed hospital addition and renovation located at the municipal address 4 Campbell Drive, in the Town of Uxbridge.

The report concludes that no noise mitigation measures are recommended or need to be implemented for the subject site.

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

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SUMMARY

LEA Consulting Ltd. (LEA) has been retained by Diamond Schmitt Architects Inc. (DSAI) to prepare a Noise Impact Study (NIS) in support of the proposed hospital addition and renovation 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—Outdoor Living Area (OLA):

- ▶ No mitigation measures are required for the outdoor point of reception for the proposed addition and renovation.

Transportation Noise Sources – Indoor:

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

Stationary Noise Sources:

- ▶ No mitigation measures are required for points of reception affected by stationary noise sources.

1 INTRODUCTION

LEA Consulting Ltd. (LEA) has been retained by Diamond Schmitt Architects Inc. (DSAI) to prepare a Noise Impact Study (NIS) in support of the proposed hospital addition and renovation located at 4 Campbell Drive in the Town of Uxbridge.

The proposed addition and renovation has an approximate Ground Floor Area (GFA) of 12,914 m² and is currently occupied by the existing Uxbridge Hospital. The proposed addition and renovation consists of removing the existing Uxbridge Hospital and constructing a new two (2) storey hospital with a rooftop helicopter pad. The proposed new hospital addition will be adjoined to the 4B Campbell Drive medical building.

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 the 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) and to satisfy the requirements of the Town of Uxbridge and Durham Region. 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 July 31, 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 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 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, 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

As indicated in the client-provided architectural plans, the Heating, Ventilation, and Air Conditioning (HVAC) Rooftop Units (RTUs) systems related to the proposed development will be contained inside a mechanical penthouse/room, with the exception of three (3) cooling towers that will sit on top of the mechanical penthouse and one (1) emergency generator exhaust stack. Thus, the subject site will 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 buildings surrounding the subject site. These have been identified as the dominant potential source 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, our proposed 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
Daytime (07:00 to 23:00)		
≤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
Nighttime (23:00 to 07:00)		
≤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	$L_{eq\,(16\,hours)}$: >55 dBA (may consider noise control measures) $L_{eq\,(16\,hours)}$: >60 dBA (noise control measures are required)

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 1 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 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 ¹ $L_{eq\cdot1hr}$ (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 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 for Campbell Drive and Toronto Street South.

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 ¹	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 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 and renovation consists of removing the existing Uxbridge Hospital and constructing a new two (2) storey hospital with a rooftop helicopter pad. The proposed new hospital addition will also be adjoined to the 4B Campbell Drive medical building. The latest site plan identified an elevated outdoor amenity area that can be considered Outdoor Living Areas (OLAs) that may be negatively impacted by road traffic noise. However, due to the shielding from the building itself, this OLA receptor was not included in our transportation noise assessment. 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 R04 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 L_{eq} (dBA) Day	Overall L_{eq} (dBA) Night
R01	6.0 ¹	New Uxbridge Hospital Northerly Façade at Level 2	Toronto Street South	215	47	38
R02	6.0 ¹	New Uxbridge Hospital Easterly Façade at Level 2	Toronto Street South	210	53	44
			Campbell Road	130		
R03	6.0 ¹	UXMED Easterly Façade at Level 2	Toronto Street South	200	53	44
			Campbell Road	95		

Receptor	Receptor Height (m)	Description	Source	Distance (m)	Overall Leq (dBA) Day	Overall Leq (dBA) Night
R04	6.0 ¹	UXMED Southerly Façade at Level 2	Toronto Street South	185	54	48
			Campbell Road	37		

(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 professional-use building in the proximity of the subject site may have an adverse impact on the noise-sensitive spaces within the subject site and 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 Hospital Northerly Façade at Level 2	6.0 ¹
RP02	New Uxbridge Hospital Easterly Façade at Level 2	6.0 ¹
RP03	UXMED Easterly Façade at Level 2	6.0 ¹
RP04	UXMED Southerly Façade at Level 2	6.0 ¹

(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 5.2.3** of this report.

5.2.2 Subject Site to Environment (Internal Noise Sources)

As stated before, in **Section 2.2**, the HVAC RTUs systems related to the proposed addition and renovation will be contained inside a mechanical penthouse/room, with the exception of three (3) cooling towers that will sit on top of the mechanical penthouse and one (1) emergency generator exhaust stack. Thus, the subject site will include stationary noise sources that could impact the nearby noise-sensitive areas.

No additional stationary noise sources were identified. Further details regarding the above-noted stationary noise sources are provided below in **Section 5.2.3**.

Locations of the subject area's critical noise receptors are shown in **Figure 4**. The details related to the receptor locations and heights used in the assessment are summarised in **Table 8**.

Table 8: Receptor Details for Stationary Noise Assessment – Subject Area

Receptor	Description	Receptor Elevation (m)
RP05	Existing 2 Storey Residential Dwelling	4.5
RP06	Existing 2 Storey Residential Dwelling	4.5
RP07	Existing 2 Storey Residential Dwelling	4.5
RP08	Existing 2 Storey Residential Dwelling	4.5
RP09	Existing 2 Storey Residential Dwelling	4.5

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 9** below:

Table 9: Summary of Sound Level Exclusion Limits

Receptor	Daytime (07:00-23:00)	Nighttime (23:00-07:00)
RP01 to RP09	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.

5.2.3 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 professional-use building in proximity to the subject site, as well as the three (3) cooling towers that will sit on top of the mechanical penthouse and one (1) emergency generator exhaust stack within the subject site were investigated.

Through the provided mechanical plans, LEA was able to acquire the exact model number for the proposed addition and renovation RTUs and emergency generator. Reference sound power data related to the HVACs mounted on the rooftop of the professional-use building near the subject site were obtained from the manufacturer. As LEA was unable to obtain the exact model number of the existing RTUs related to the building near the subject site, the RTU reference data was selected based on the RTUs given the 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 professional-use building to the east of the proposed addition and renovation. Thus, 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 10**. The directivity of noise emission for applicable noise sources was considered. Sample calculations are available in **Appendix D**.

Table 10: HVAC RTUs Octave Band Sound Power Data

Source ID	Description	Octave Band Linear Sound Power Level (dB)							
		125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz	Overall Sound Power Level (dBA)
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

Louvres are proposed to be installed around the mechanical penthouse level, particularly on the north façade, which faces noise-sensative residential dwelling units. As the site plans are still being developed, 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.

5.2.4 Garbage Compactor

Based on the site plan prepared by DSAI, dated July 31, 2024, the proposed hospital addition has one (1) garbage compactor being proposed located west of the subject site. The height of the noise sources from the ground was considered one (1) meter. The hours of operation for the hospital 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 11**.

Table 11: 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

5.2.5 Truck Activities

Based on the site plan prepared by DSAI, dated July 31, 2024, the proposed hospital addition will have an active loading/unloading area located west of the subject site.

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 DSAI, 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 sound measurement at the No Frills loading bay area. Sound power data utilised is shown in **Table 12** below:

Table 12: 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 within 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.

5.2.6 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 due to stationary noise emanating from the subject site 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 sound levels at the noise-sensitive receptors due to stationary noise emanating from the environment are summarised in **Table 13**. Detailed Cadna/A analysis printouts are attached in **Appendix D**.

Table 13: Predicted Stationary Sound Levels at Critical Receptor Locations

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)	26	50	NO
	Nighttime (23:00-07:00)	23	45	NO
RP02	Daytime (07:00-23:00)	35	50	NO
	Nighttime (23:00-07:00)	32	45	NO
RP03	Daytime (07:00-23:00)	35	50	NO
	Nighttime (23:00-07:00)	32	45	NO
RP04	Daytime (07:00-23:00)	29	50	NO
	Nighttime (23:00-07:00)	26	45	NO
RP05	Daytime (07:00-23:00)	50	50	NO
	Nighttime (23:00-07:00)	26	45	NO
RP06	Daytime (07:00-23:00)	49	50	NO
	Nighttime (23:00-07:00)	20	45	NO
RP07	Daytime (07:00-23:00)	46	50	NO
	Nighttime (23:00-07:00)	17	45	NO
RP08	Daytime (07:00-23:00)	35	50	NO
	Nighttime (23:00-07:00)	13	45	NO
RP09	Daytime (07:00-23:00)	50	50	NO
	Nighttime (23:00-07:00)	22	45	NO

Table 14: 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?
RP05	Daytime (07:00-23:00)	49	55	NO

Receptor	Period	Predicted Sound Level (L _{eq 1 hour} , dBA)	Sound Level Limit (L _{eq 1 hour} , dBA)	Exceeds Sound Level Limit?
RP06	Daytime (07:00-23:00)	48	55	NO
RP07	Daytime (07:00-23:00)	44	55	NO
RP08	Daytime (07:00-23:00)	32	55	NO
RP09	Daytime (07:00-23:00)	50	55	NO

Figure 3, Figure 4 and Figure 5 illustrate the predicted sound level contours at 6 metres in the proximity of the subject site's and subject area's noise-sensitive receptors for the daytime period, respectively. Based on the figures, stationary sound levels are expected to be below the MECP sound level limits. Thus, mitigation measures are not required for stationary noise sources.

6 NOISE ABATEMENT REQUIREMENTS

6.1 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.

6.1.1 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 and Town of Uxbridge indoor sound level criteria:

- ▶ OBC compliant exterior window and wall construction are sufficient for the hospital addition and renovation on all façades of the proposed hospital addition and renovation.

6.1.2 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

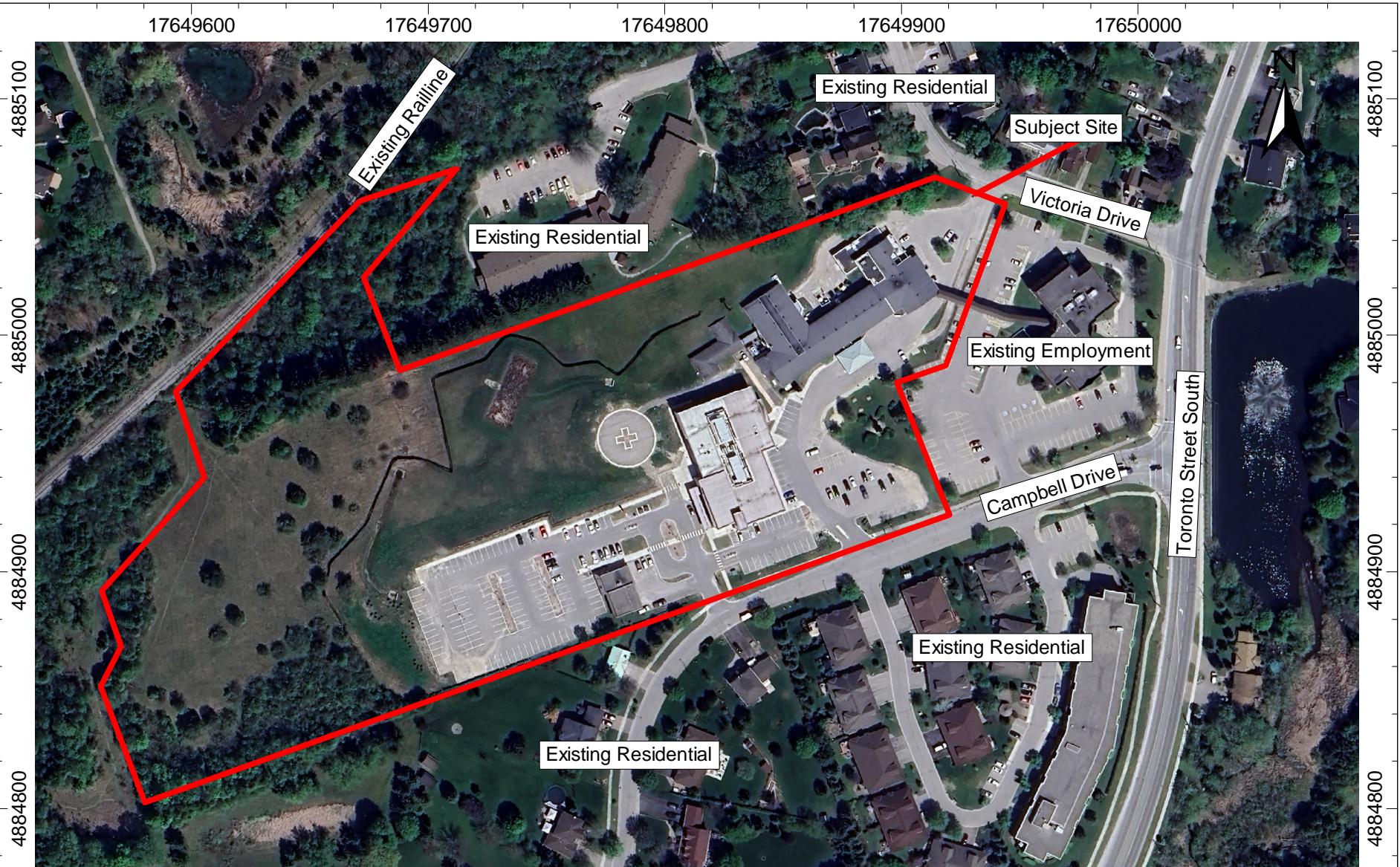
According to the NPC-300 noise guidelines, the implementation of all required noise control measures should be verified by a qualified Acoustical Consultant. All relevant builder's plans should be certified by an Acoustic Consultant as being in conformance with the recommendations of the approved Noise 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 hospital addition and renovation and the noise from the subject site onto the environment is within the applicable MECP limits. The following is a summary of our noise analysis:

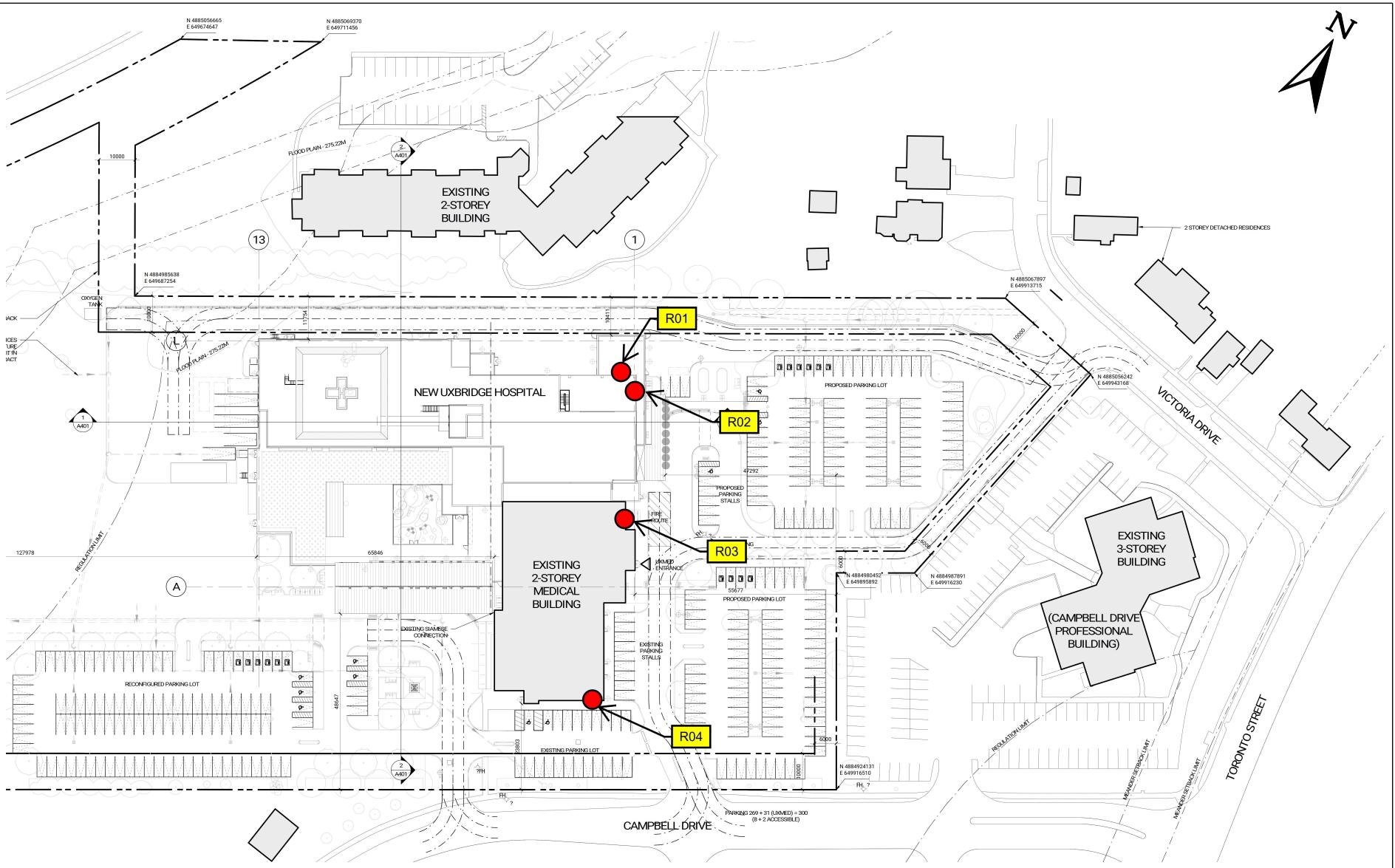
- ▶ OBC-compliant exterior window and wall construction are sufficient for the hospital addition and renovation on all façades of the proposed hospital addition and renovation;
- ▶ No mitigation measures are required for the outdoor point of reception for the proposed addition and renovation;
- ▶ No warning clauses are required for the proposed hospital addition and renovation; and
- ▶ No mitigation measures are required for points of reception affected by stationary noise sources.
- ▶ 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.



 LEA Consulting Ltd.	Project ID: 24138.01 Scale: NTS Drawn by: DEA Reviewed by: JD/FV Date: July 31, 2024 Revision: 1	Project Name 4 Campbell Drive, Uxbridge NIS Figure Title Key Plan Showing Site Location and Area	Figure 1
-------------------------	---	---	-----------------

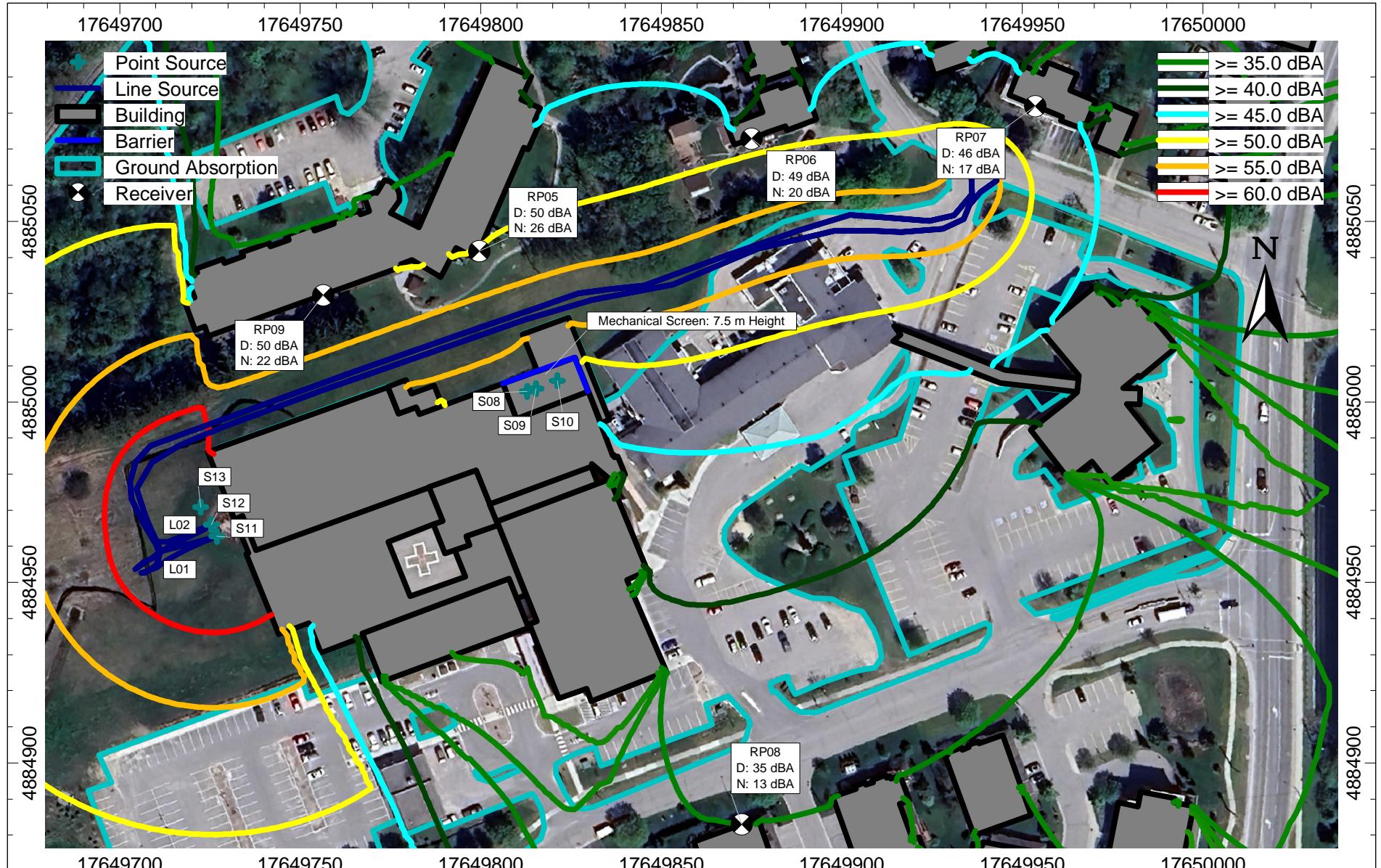


 Project ID: 24138.01 Scale: NTS Drawn by: KTC Reviewed by: DEA Date: July 30, 2024 Revision: 1	Project Name 4 Campbell Drive, Uxbridge NIS Figure Title Transportation Noise Receptor Locations – Site Plan	Figure 2
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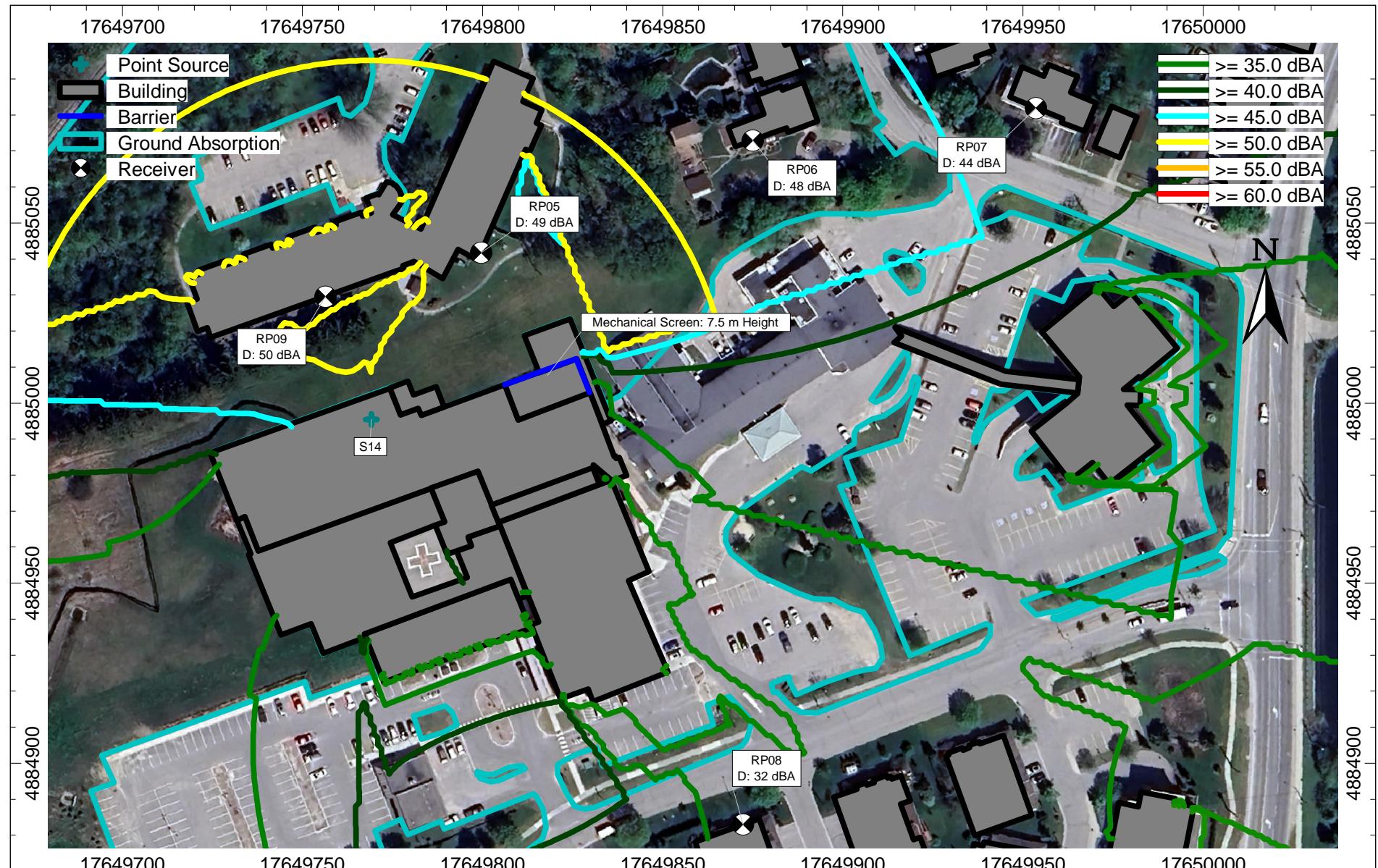
 LEA Consulting Ltd.	Project ID: 24138.01 Project Name: 4 Campbell Drive, Uxbridge NIS Figure Title: Receptor Locations and Noise Impact Contours at 6 m height, Daytime (07:00 – 19:00), Environment to Subject Site (External Noise Sources)
Scale: NTS Drawn by: DEA Reviewed by: JD/FV Date: July 30, 2024 Revision: 1	

Figure 3



 LEA Consulting Ltd.	Project ID: 24138.01	Project Name	4 Campbell Drive, Uxbridge NIS Figure Title Receptor Locations and Noise Impact Contours at 6 m height, Daytime (07:00 – 19:00), Subject Site to Environment (Internal Noise Sources)
	Scale: NTS Drawn by: DEA Reviewed by: JD/FV Date: Sept 18, 2024 Revision: 1		

Figure 4

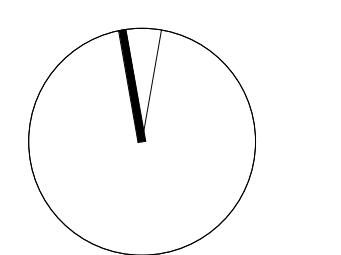
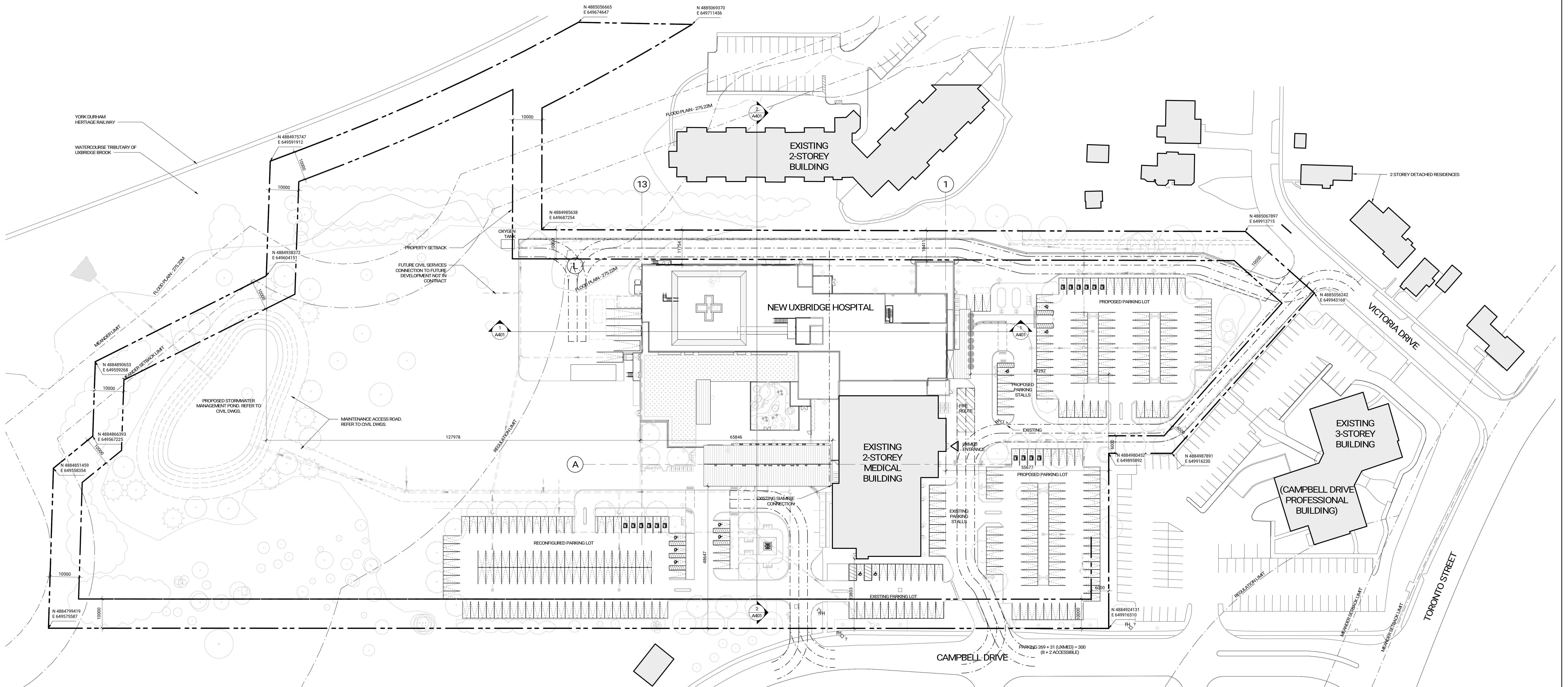


 LEA Consulting Ltd.	Project ID: 24138.01 Scale: NTS Drawn by: DEA Reviewed by: JD/FV Date: Sept 18, 2024 Revision: 1	Project Name 4 Campbell Drive, Uxbridge NIS Figure Title Receptor Locations and Noise Impact Contours at 6 m height, Daytime (07:00 – 19:00), Generator Testing and Maintenance Operations	Figure 5
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APPENDIX A

COPY OF THE SITE PLAN

Issued
No. Date Description
1 2024-03-25 SIGHT COASTING
2 2024-05-02 STAGE 2.1 BLOCK SCHEMATICS
3 2024-07-31 ISSUED FOR SPA



Contractor Must Check & Verify all Dimensions on the Job.
Do Not Scale Drawing.
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the Architect and Must be Returned upon Request. Reproduction of Drawings,
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Written permission of the Architect.

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

APPENDIX B

TRAFFIC DATA

TMC Tabular Report

Toronto St S (RHwy 47) @ Campbell Dr

TMC No:

0740200000

Intersection ID:

1542

Count ID:

35702051548

Count Date:

09/21/2023, Thu

AM Peak 10:30		Ped. 0			
		Cars	Trucks	Trucks %	PHF
←	5	112	0	0%	0.00
0.86	2%	1	47	0%	0.00
0.00	0%	0	0	0%	0.00
0.74	0%	0	56	→	
PHF	Trucks %	Trucks	Cars		0
				Ped.	↑↓
					Ped. 2

MD Peak 12:00		Ped. 6			
		Cars	Trucks	Trucks %	PHF
←	19	547	0	0%	0.00
0.00	0%	0	0	0%	0.00
0.92	2%	9	515	3%	0.94
0.86	5%	3	59	→	
PHF	Trucks %	Trucks	Cars		0
				Ped.	↑↓
					Ped. 0

PM Peak 16:30		Ped. 6			
		Cars	Trucks	Trucks %	PHF
←	3	74	0	0%	0.00
0.83	2%	1	59	0%	0.00
0.00	0%	0	0	0%	0.00
0.73	7%	3	41	→	
PHF	Trucks %	Trucks	Cars		0
				Ped.	↑↓
					Ped. 1

Total Count 8 hours*		Ped. 24			
		Cars	Trucks	Trucks %	PHF
↑	169	6425	0	0%	0.00
0%	0%	0	0	0%	0.00
3%	15	497	0	0%	0.00
0%	0	0	0	0%	0.00
3%	17	499	0	0%	→
PHF	Trucks %	Trucks	Cars		0
				Ped.	↑↓
					Ped. 8

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.
EXPÉDITEUR EXTERNE: Ne cliquez sur aucun lien et n'ouvrez aucune pièce jointe à moins qu'ils ne proviennent d'un expéditeur fiable, ou que vous ayez l'assurance que le contenu provient d'une source sûre.

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, 5th Floor | Markham, ON | L3R 9R9

T: 905-470-0015, ext. 321 C: 647-637-7297 E: Dadarve@lea.ca W: www.LEA.ca



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From: Rail Data Requests <RailDataRequests@metrolinx.com>

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

To: Daniel Adarve <Dadarve@lea.ca>

Cc: Joseph Doran <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>

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

To: Rail Data Requests <RailDataRequests@metrolinx.com>

Cc: Joseph Doran <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.

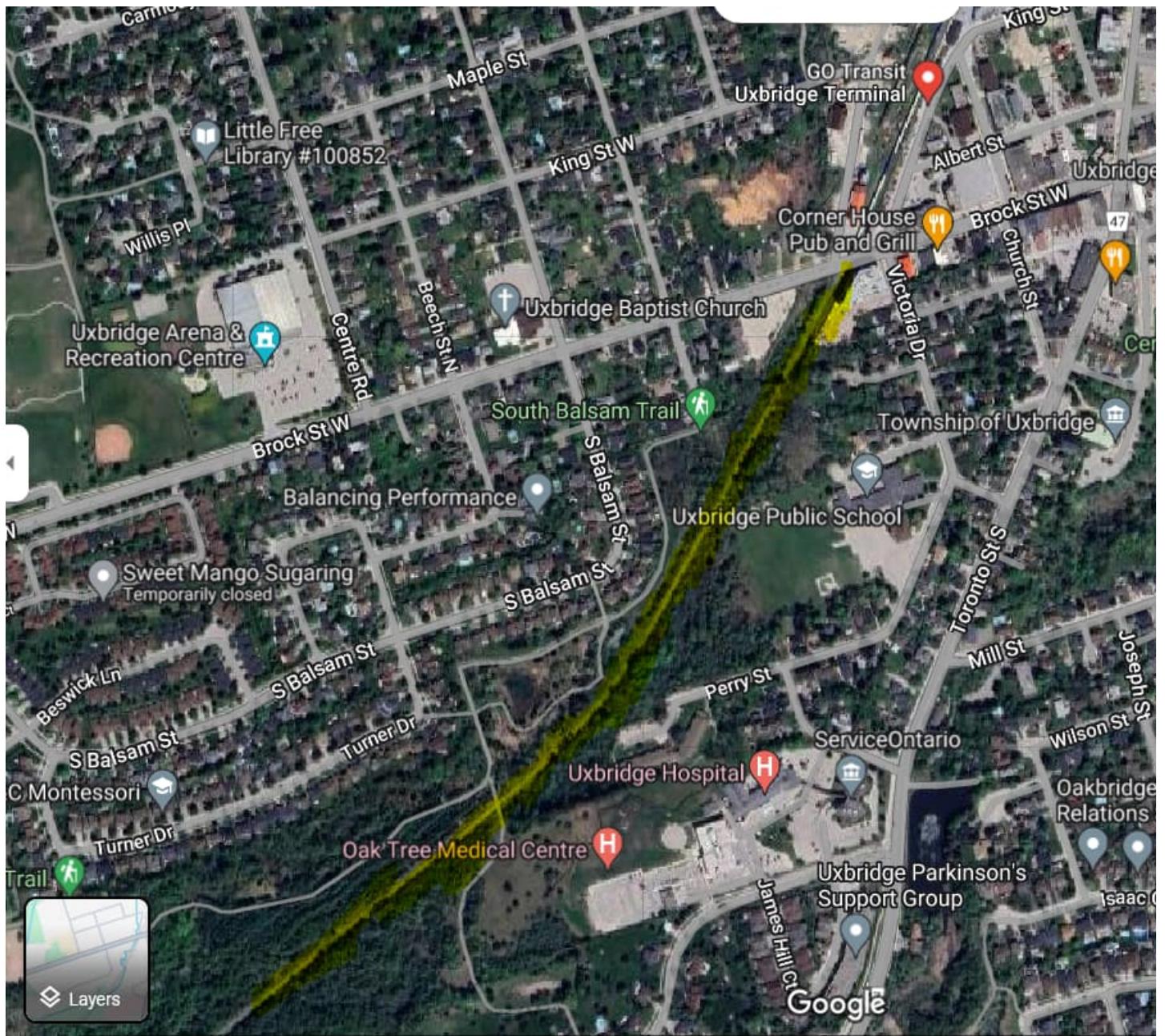
LEA Consulting Ltd. is working on a Noise Impact Study for a proposed medical development near the Uxbridge Go station and Brock Street West in the Town of Uxbridge (please refer to the picture below the email), and we require rail traffic data to complete our transportation noise assessment of the report. 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 2300:0700	Max Consist	Max. Speed	Max. Power
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, 5th Floor | Markham, ON | L3R 9R9

T: 905-470-0015, ext. 321 C: 647-637-7297 E: Dadarve@lea.ca W: www.LEA.ca

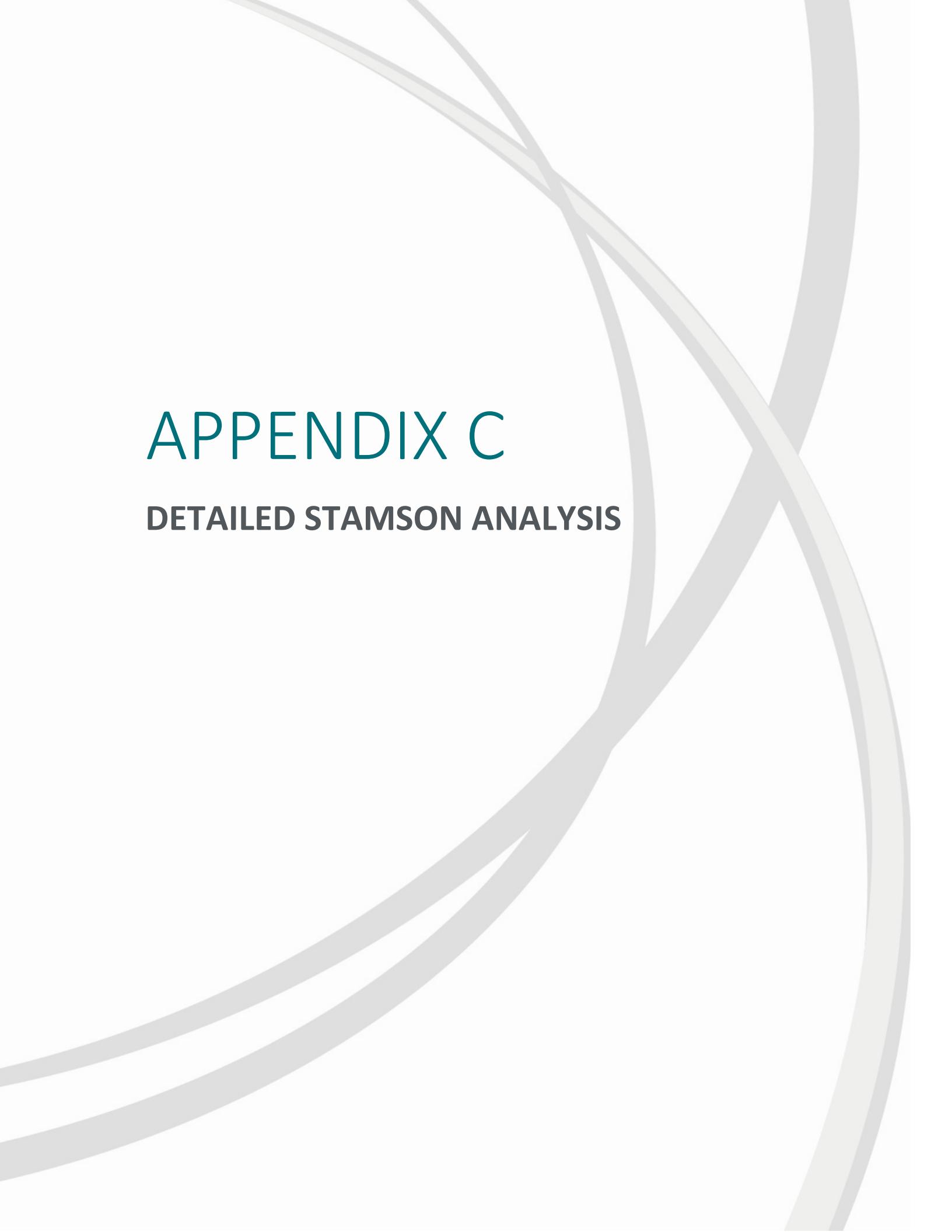


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APPENDIX C

DETAILED STAMSON ANALYSIS

STAMSON 5.0 NORMAL REPORT Date: 18-09-2024 14:19:41
MINISTRY OF ENVIRONMENT AND ENERGY / NOISE ASSESSMENT

Filename: r01.te Time Period: Day/Night 16/8 hours
Description: New Uxbridge Hospital Northerly 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 : -90.00 deg -40.00 deg
Wood depth : 0 (No woods.)
No of house rows : 0 / 0
Surface : 2 (Reflective ground surface)
Receiver source distance : 215.00 / 215.00 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 + 47.23 + 0.00) = 47.23 dBA
Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj
B.Adj SubLeq

-90 -40 0.00 64.36 0.00 -11.56 -5.56 0.00 0.00
0.00 47.23

Segment Leq : 47.23 dBA

Total Leq All Segments: 47.23 dBA

Results segment # 1: Toronto (night)

Source height = 1.04 m

ROAD (0.00 + 38.30 + 0.00) = 38.30 dBA
Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj
B.Adj SubLeq

-90 -40 0.00 55.43 0.00 -11.56 -5.56 0.00 0.00
0.00 38.30

Segment Leq : 38.30 dBA

Total Leq All Segments: 38.30 dBA

TOTAL Leq FROM ALL SOURCES (DAY): 47.23
(NIGHT): 38.30

STAMSON 5.0 NORMAL REPORT Date: 18-09-2024 14:21:12
MINISTRY OF ENVIRONMENT AND ENERGY / NOISE ASSESSMENT

Filename: r02.te Time Period: Day/Night 16/8 hours
Description: New Uxbridge Hospital 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 : -90.00 deg 60.00 deg
Wood depth : 0 (No woods.)
No of house rows : 0 / 0
Surface : 2 (Reflective ground surface)
Receiver source distance : 210.00 / 210.00 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 -5.00 deg
Wood depth : 0 (No woods.)
No of house rows : 0 / 0
Surface : 2 (Reflective ground surface)
Receiver source distance : 130.00 / 130.00 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 + 52.10 + 0.00) = 52.10 dBA
Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj
B.Adj SubLeq

-90 60 0.00 64.36 0.00 -11.46 -0.79 0.00 0.00
0.00 52.10

Segment Leq : 52.10 dBA

Results segment # 2: Campbell (day)

Source height = 1.14 m

ROAD (0.00 + 42.53 + 0.00) = 42.53 dBA
Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj
B.Adj SubLeq

-90 -5 0.00 55.17 0.00 -9.38 -3.26 0.00 0.00
0.00 42.53

TOTAL Leq FROM ALL SOURCES (DAY): 52.55
(NIGHT): 44.13

Segment Leq : 42.53 dBA

Total Leq All Segments: 52.55 dBA

Results segment # 1: Toronto (night)

Source height = 1.04 m

ROAD (0.00 + 43.17 + 0.00) = 43.17 dBA
Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj
B.Adj SubLeq

-90 60 0.00 55.43 0.00 -11.46 -0.79 0.00 0.00
0.00 43.17

Segment Leq : 43.17 dBA

Results segment # 2: Campbell (night)

Source height = 1.17 m

ROAD (0.00 + 37.09 + 0.00) = 37.09 dBA
Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj
B.Adj SubLeq

-90 -5 0.00 49.73 0.00 -9.38 -3.26 0.00 0.00
0.00 37.09

Segment Leq : 37.09 dBA

Total Leq All Segments: 44.13 dBA

STAMSON 5.0 NORMAL REPORT Date: 18-09-2024 14:22:26
MINISTRY OF ENVIRONMENT AND ENERGY / NOISE ASSESSMENT

Filename: r03.te Time Period: Day/Night 16/8 hours
Description: UXMED 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 : -85.00 deg 60.00 deg
Wood depth : 0 (No woods.)
No of house rows : 0 / 0
Surface : 2 (Reflective ground surface)
Receiver source distance : 200.00 / 200.00 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 -5.00 deg
Wood depth : 0 (No woods.)
No of house rows : 0 / 0
Surface : 2 (Reflective ground surface)
Receiver source distance : 95.00 / 95.00 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 + 52.17 + 0.00) = 52.17 dBA
Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj
B.Adj SubLeq

-85 60 0.00 64.36 0.00 -11.25 -0.94 0.00 0.00
0.00 52.17

Segment Leq : 52.17 dBA

Results segment # 2: Campbell (day)

Source height = 1.14 m

ROAD (0.00 + 43.90 + 0.00) = 43.90 dBA
Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj
B.Adj SubLeq

-90 -5 0.00 55.17 0.00 -8.02 -3.26 0.00 0.00
0.00 43.90

TOTAL Leq FROM ALL SOURCES (DAY): 52.77
(NIGHT): 44.49

Segment Leq : 43.90 dBA

Total Leq All Segments: 52.77 dBA

Results segment # 1: Toronto (night)

Source height = 1.04 m

ROAD (0.00 + 43.24 + 0.00) = 43.24 dBA
Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj
B.Adj SubLeq

-85 60 0.00 55.43 0.00 -11.25 -0.94 0.00 0.00
0.00 43.24

Segment Leq : 43.24 dBA

Results segment # 2: Campbell (night)

Source height = 1.17 m

ROAD (0.00 + 38.46 + 0.00) = 38.46 dBA
Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj
B.Adj SubLeq

-90 -5 0.00 49.73 0.00 -8.02 -3.26 0.00 0.00
0.00 38.46

Segment Leq : 38.46 dBA

Total Leq All Segments: 44.49 dBA

STAMSON 5.0 NORMAL REPORT Date: 18-09-2024 14:23:36
MINISTRY OF ENVIRONMENT AND ENERGY / NOISE ASSESSMENT

Filename: r04.te Time Period: Day/Night 16/8 hours
Description: UXMED 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 : -30.00 deg 90.00 deg
Wood depth : 0 (No woods.)
No of house rows : 0 / 0
Surface : 2 (Reflective ground surface)
Receiver source distance : 185.00 / 185.00 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 : 37.00 / 37.00 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 + 51.69 + 0.00) = 51.69 dBA
Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj
B.Adj SubLeq

-30	90	0.00	64.36	0.00	-10.91	-1.76	0.00	0.00
0.00	51.69							

Segment Leq : 51.69 dBA

Results segment # 2: Campbell (day)

Source height = 1.14 m

ROAD (0.00 + 51.25 + 0.00) = 51.25 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 -3.92 0.00 0.00 0.00
0.00 51.25

TOTAL Leq FROM ALL SOURCES (DAY): 54.49
(NIGHT): 47.55

Segment Leq : 51.25 dBA

Total Leq All Segments: 54.49 dBA

Results segment # 1: Toronto (night)

Source height = 1.04 m

ROAD (0.00 + 42.75 + 0.00) = 42.75 dBA
Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj
B.Adj SubLeq

-30 90 0.00 55.43 0.00 -10.91 -1.76 0.00 0.00
0.00 42.75

Segment Leq : 42.75 dBA

Results segment # 2: Campbell (night)

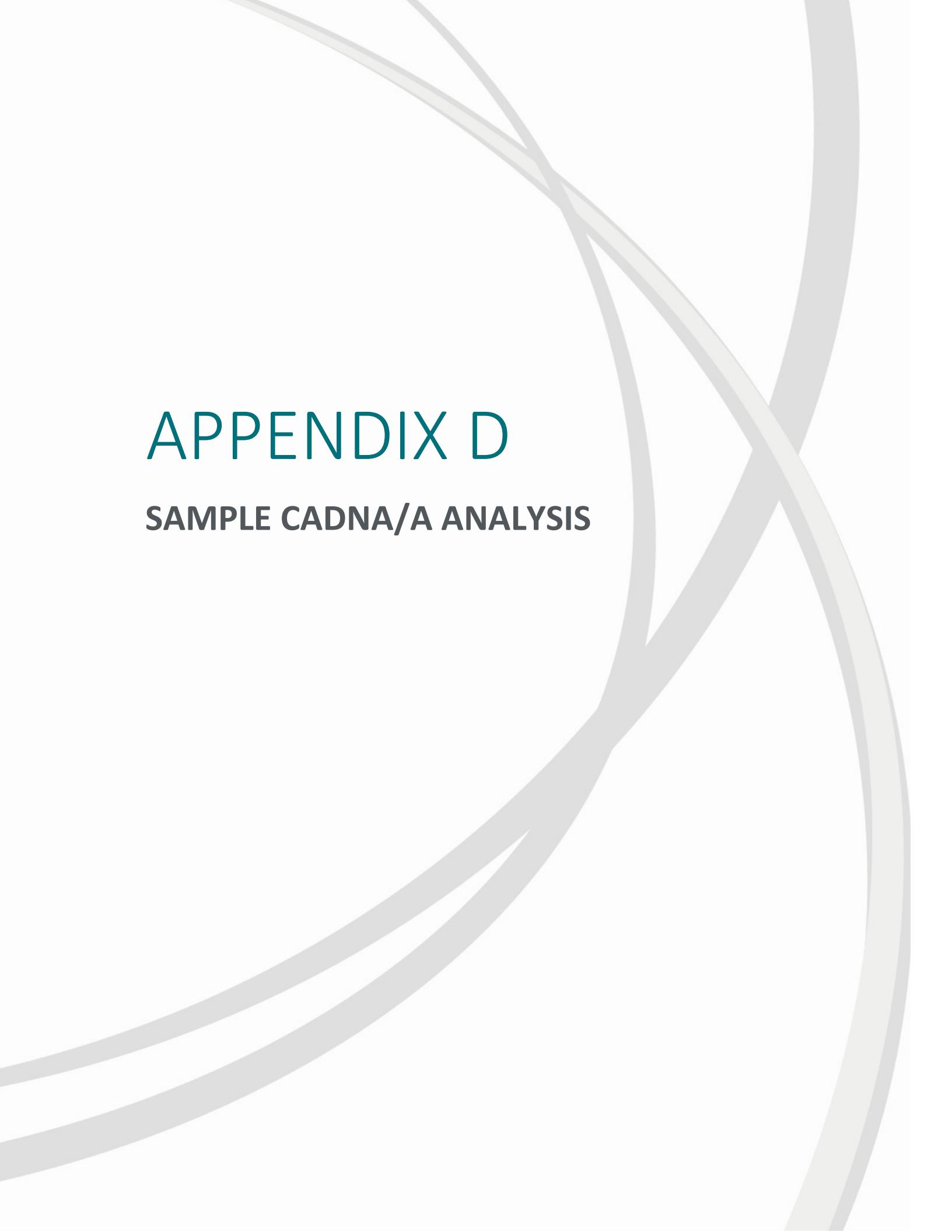
Source height = 1.17 m

ROAD (0.00 + 45.81 + 0.00) = 45.81 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 -3.92 0.00 0.00 0.00
0.00 45.81

Segment Leq : 45.81 dBA

Total Leq All Segments: 47.55 dBA



APPENDIX D

SAMPLE CADNA/A ANALYSIS

Point of Reception Table

Page 1 of 5

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

Project Number: 24138.01

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
S04	HVAC RTU	140	18	138	27	126	28	132	22
S05	HVAC RTU	146	19	144	27	137	27	149	20
S03	HVAC RTU	147	18	144	27	133	28	138	22
S06	HVAC RTU	151	19	148	27	143	27	155	20
S02	HVAC RTU	154	17	151	26	139	27	142	22
S07	HVAC RTU	157	19	154	26	149	27	161	19
S01	HVAC RTU	156	11	153	18	143	19	148	14
Total Level [dBA]			26		35		35		29



Receiver: RP01

4 Campbell Drive, Uxbridge - Environment to

Project: Subject Site (External Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	26

Receiver Name	Receiver ID	X	Y	Z
RP01	RP01	17649823.93 m	4885011.58 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
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	76	0.0	125	54.0	0.0	-3.0	6.5	0.1	0.0	0.0	0.0	-5.0	0.0	14
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	79	0.0	250	54.0	0.0	-3.0	8.0	0.1	0.0	0.0	0.0	-9.0	0.0	11
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	84	0.0	500	54.0	0.0	-3.0	9.9	0.3	0.0	0.0	0.0	-10.1	0.0	13
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	83	0.0	1000	54.0	0.0	-3.0	12.1	0.5	0.0	0.0	0.0	-11.1	0.0	8
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	79	0.0	2000	54.0	0.0	-3.0	14.5	1.4	0.0	0.0	0.0	-12.2	0.0	0
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	76	0.0	125	54.3	0.0	-3.0	5.6	0.1	0.0	0.0	0.0	-5.0	0.0	14
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	79	0.0	250	54.3	0.0	-3.0	6.6	0.2	0.0	0.0	0.0	-9.0	0.0	12
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	84	0.0	500	54.3	0.0	-3.0	8.1	0.3	0.0	0.0	0.0	-10.1	0.0	14
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	83	0.0	1000	54.3	0.0	-3.0	9.9	0.5	0.0	0.0	0.0	-11.1	0.0	10
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	79	0.0	2000	54.3	0.0	-3.0	12.1	1.4	0.0	0.0	0.0	-12.2	0.0	2
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	76	0.0	125	54.3	0.0	-3.0	6.4	0.1	0.0	0.0	0.0	-5.0	0.0	13
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	79	0.0	250	54.3	0.0	-3.0	7.9	0.2	0.0	0.0	0.0	-9.0	0.0	11
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	84	0.0	500	54.3	0.0	-3.0	9.8	0.3	0.0	0.0	0.0	-10.1	0.0	13
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	83	0.0	1000	54.3	0.0	-3.0	12.0	0.5	0.0	0.0	0.0	-11.1	0.0	8
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	76	0.0	125	54.6	0.0	-3.0	5.5	0.1	0.0	0.0	0.0	-5.0	0.0	14
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	79	0.0	250	54.6	0.0	-3.0	6.4	0.2	0.0	0.0	0.0	-9.0	0.0	12
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	84	0.0	500	54.6	0.0	-3.0	7.7	0.3	0.0	0.0	0.0	-10.1	0.0	14
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	83	0.0	1000	54.6	0.0	-3.0	9.5	0.6	0.0	0.0	0.0	-11.1	0.0	10
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	79	0.0	2000	54.6	0.0	-3.0	11.6	1.5	0.0	0.0	0.0	-12.1	0.0	2
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	76	0.0	125	54.7	0.0	-3.0	6.5	0.1	0.0	0.0	0.0	-5.0	0.0	13
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	79	0.0	250	54.7	0.0	-3.0	8.0	0.2	0.0	0.0	0.0	-9.0	0.0	10
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	84	0.0	500	54.7	0.0	-3.0	10.0	0.3	0.0	0.0	0.0	-10.1	0.0	12
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	83	0.0	1000	54.7	0.0	-3.0	12.2	0.6	0.0	0.0	0.0	-11.1	0.0	7
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	76	0.0	125	54.9	0.0	-3.0	5.4	0.1	0.0	0.0	0.0	-5.0	0.0	14
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	79	0.0	250	54.9	0.0	-3.0	6.3	0.2	0.0	0.0	0.0	-9.0	0.0	12
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	84	0.0	500	54.9	0.0	-3.0	7.5	0.3	0.0	0.0	0.0	-10.1	0.0	14
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	83	0.0	1000	54.9	0.0	-3.0	9.2	0.6	0.0	0.0	0.0	-11.1	0.0	10
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	79	0.0	2000	54.9	0.0	-3.0	11.3	1.5	0.0	0.0	0.0	-12.1	0.0	2
S01	HVAC RTU	17649979.0	4884994.8	10.2	0	66	0.0	63	54.9	0.0	-3.0	5.3	0.0	0.0	0.0	0.0	-1.0	0.0	8
S01	HVAC RTU	17649979.0	4884994.8	10.2	0	66	0.0	125	54.9	0.0	-3.0	6.2	0.1	0.0	0.0	0.0	-5.0	0.0	3
S01	HVAC RTU	17649979.0	4884994.8	10.2	0	71	0.0	250	54.9	0.0	-3.0	7.6	0.2	0.0	0.0	0.0	-9.0	0.0	2
S01	HVAC RTU	17649979.0	4884994.8	10.2	0	73	0.0	500	54.9	0.0	-3.0	9.5	0.3	0.0	0.0	0.0	-10.1	0.0	1



Receiver: RP02

4 Campbell Drive, Uxbridge - Environment to

Project: Subject Site (External Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	35

Receiver Name	Receiver ID	X	Y	Z
RP02	RP02	17649826.51 m	4885011.21 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
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	76	0.0	125	53.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	-5.0	0.0	20
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	79	0.0	250	53.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	-9.0	0.0	19
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	84	0.0	500	53.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	-10.1	0.0	23
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	83	0.0	1000	53.8	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	-11.1	0.0	21
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	79	0.0	2000	53.8	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	-12.2	0.0	15
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	73	0.0	4000	53.8	0.0	-3.0	0.0	4.5	0.0	0.0	0.0	-13.2	0.0	5
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	76	0.0	125	54.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	-5.0	0.0	20
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	79	0.0	250	54.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	-9.0	0.0	19
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	84	0.0	500	54.1	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	-10.1	0.0	23
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	83	0.0	1000	54.1	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	-11.1	0.0	20
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	79	0.0	2000	54.1	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	-12.2	0.0	14
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	73	0.0	4000	54.1	0.0	-3.0	0.0	4.7	0.0	0.0	0.0	-13.2	0.0	4
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	76	0.0	125	54.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	-5.0	0.0	20
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	79	0.0	250	54.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	-9.0	0.0	19
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	84	0.0	500	54.2	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	-10.1	0.0	23
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	83	0.0	1000	54.2	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	-11.1	0.0	20
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	79	0.0	2000	54.2	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	-12.2	0.0	14
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	73	0.0	4000	54.2	0.0	-3.0	0.0	4.7	0.0	0.0	0.0	-13.2	0.0	4
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	76	0.0	125	54.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	-5.0	0.0	20
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	79	0.0	250	54.4	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	-9.0	0.0	18
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	84	0.0	500	54.4	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	-10.1	0.0	22
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	83	0.0	1000	54.4	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	-11.1	0.0	20
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	79	0.0	2000	54.4	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	-12.2	0.0	14
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	73	0.0	4000	54.4	0.0	-3.0	0.0	4.9	0.0	0.0	0.0	-13.2	0.0	4
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	76	0.0	125	54.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	-5.0	0.0	19
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	79	0.0	250	54.6	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	-9.0	0.0	18
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	84	0.0	500	54.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	-10.1	0.0	22
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	83	0.0	1000	54.6	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	-11.1	0.0	20
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	79	0.0	2000	54.6	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	-12.1	0.0	14
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	73	0.0	4000	54.6	0.0	-3.0	0.0	4.9	0.0	0.0	0.0	-13.2	0.0	3
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	76	0.0	125	54.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	-5.0	0.0	19
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	79	0.0	250	54.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	-9.0	0.0	18
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	84	0.0	500	54.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	-10.1	0.0	22
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	83	0.0	1000	54.8	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	-11.1	0.0	20
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	79	0.0	2000	54.8	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	-12.1	0.0	14
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	73	0.0	4000	54.8	0.0	-3.0	0.0	5.0	0.0	0.0	0.0	-13.2	0.0	3
S01	HVAC RTU	17649979.0	4884994.8	10.2	0	66	0.0	63	54.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-1.0	0.0	13
S01	HVAC RTU	17649979.0	4884994.8	10.2	0	66	0.0	125	54.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	-5.0	0.0	9
S01	HVAC RTU	17649979.0	4884994.8	10.2	0	71	0.0	250	54.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	-9.0	0.0	10
S01	HVAC RTU	17649979.0	4884994.8	10.2	0	73	0.0	500	54.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	-10.1	0.0	11
S01	HVAC RTU	17649979.0	4884994.8	10.2	0	74	0.0	1000	54.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	-11.1	0.0	11
S01	HVAC RTU	17649979.0	4884994.8	10.2	0	70	0.0	2000	54.7	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	-12.1	0.0	5



Receiver: RP03

4 Campbell Drive, Uxbridge - Environment to

Project: Subject Site (External Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	35

Receiver Name	Receiver ID	X	Y	Z
RP03	RP03	17649837.90 m	4884973.65 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
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	76	0.0	125	53.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	-5.0	0.0	21
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	79	0.0	250	53.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	-9.0	0.0	20
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	84	0.0	500	53.0	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	-10.1	0.0	24
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	83	0.0	1000	53.0	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	-11.1	0.0	21
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	79	0.0	2000	53.0	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	-12.2	0.0	16
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	73	0.0	4000	53.0	0.0	-3.0	0.0	4.1	0.0	0.0	0.0	-13.2	0.0	6
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	76	0.0	125	53.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	-5.0	0.0	21
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	79	0.0	250	53.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	-9.0	0.0	19
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	84	0.0	500	53.5	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	-10.1	0.0	23
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	83	0.0	1000	53.5	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	-11.1	0.0	21
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	79	0.0	2000	53.5	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	-12.2	0.0	15
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	73	0.0	4000	53.5	0.0	-3.0	0.0	4.4	0.0	0.0	0.0	-13.2	0.0	5
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	76	0.0	125	53.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	-5.0	0.0	20
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	79	0.0	250	53.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	-9.0	0.0	19
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	84	0.0	500	53.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	-10.1	0.0	23
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	83	0.0	1000	53.8	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	-11.1	0.0	21
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	79	0.0	2000	53.8	0.0	-3.0	0.0	4.4	0.0	0.0	0.0	-13.2	0.0	5
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	73	0.0	4000	53.8	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	-12.2	0.0	15
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	83	0.0	1000	53.8	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	-11.1	0.0	21
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	79	0.0	2000	53.8	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	-12.2	0.0	15
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	73	0.0	4000	53.8	0.0	-3.0	0.0	4.5	0.0	0.0	0.0	-13.2	0.0	5
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	76	0.0	125	53.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	-5.0	0.0	20
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	79	0.0	250	53.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	-9.0	0.0	19
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	84	0.0	500	53.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	-10.1	0.0	23
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	83	0.0	1000	53.8	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	-11.1	0.0	21
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	79	0.0	2000	53.8	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	-12.2	0.0	15
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	73	0.0	4000	53.8	0.0	-3.0	0.0	4.5	0.0	0.0	0.0	-13.2	0.0	4
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	76	0.0	125	54.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	-5.0	0.0	20
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	79	0.0	250	54.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	-9.0	0.0	19
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	84	0.0	500	54.1	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	-10.1	0.0	23
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	83	0.0	1000	54.1	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	-11.1	0.0	20
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	79	0.0	2000	54.1	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	-12.2	0.0	14
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	73	0.0	4000	54.1	0.0	-3.0	0.0	4.7	0.0	0.0	0.0	-13.2	0.0	4
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	76	0.0	125	54.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	-5.0	0.0	20
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	79	0.0	250	54.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	-9.0	0.0	18
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	84	0.0	500	54.5	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	-10.1	0.0	22
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	83	0.0	1000	54.5	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	-11.1	0.0	20
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	79	0.0	2000	54.5	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	-12.1	0.0	14
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	73	0.0	4000	54.5	0.0	-3.0	0.0	4.9	0.0	0.0	0.0	-13.2	0.0	3
S01	HVAC RTU	17649979.0	4884994.8	10.2	0	66	0.0	63	54.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	-1.0	0.0	14
S01	HVAC RTU	17649979.0	4884994.8	10.2	0	66	0.0	125	54.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	-5.0	0.0	10
S01	HVAC RTU	17649979.0	4884994.8	10.2	0	71	0.0	250	54.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	-9.0	0.0	11
S01	HVAC RTU	17649979.0	4884994.8	10.2	0	73	0.0	500	54.1	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	-10.1	0.0	12
S01	HVAC RTU	17649979.0	4884994.8	10.2	0	74	0.0	1000	54.1	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	-11.1	0.0	11
S01	HVAC RTU	17649979.0	4884994.8	10.2	0	70	0.0	2000	54.1	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	-12.1	0.0	5



Receiver: RP04

4 Campbell Drive, Uxbridge - Environment to

Project: Subject Site (External Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	29

Receiver Name	Receiver ID	X	Y	Z
RP04	RP04	17649849.17 m	4884924.36 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
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	76	0.0	125	53.4	0.0	-3.0	4.7	0.1	0.0	0.0	0.0	-5.0	0.0	16
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	79	0.0	250	53.4	0.0	-3.0	5.1	0.1	0.0	0.0	0.0	-9.0	0.0	14
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	84	0.0	500	53.4	0.0	-3.0	5.5	0.3	0.0	0.0	0.0	-10.1	0.0	18
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	83	0.0	1000	53.4	0.0	-3.0	6.2	0.5	0.0	0.0	0.0	-11.1	0.0	15
S04	HVAC RTU	17649962.9	4884991.4	10.5	0	79	0.0	2000	53.4	0.0	-3.0	7.3	1.3	0.0	0.0	0.0	-12.2	0.0	8
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	76	0.0	125	53.8	0.0	-3.0	4.7	0.1	0.0	0.0	0.0	-5.0	0.0	16
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	79	0.0	250	53.8	0.0	-3.0	4.9	0.1	0.0	0.0	0.0	-9.0	0.0	14
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	84	0.0	500	53.8	0.0	-3.0	5.3	0.3	0.0	0.0	0.0	-10.1	0.0	18
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	83	0.0	1000	53.8	0.0	-3.0	5.8	0.5	0.0	0.0	0.0	-11.1	0.0	15
S03	HVAC RTU	17649969.4	4884991.7	10.5	0	79	0.0	2000	53.8	0.0	-3.0	6.7	1.3	0.0	0.0	0.0	-12.2	0.0	8
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	76	0.0	125	54.1	0.0	-3.0	4.6	0.1	0.0	0.0	0.0	-5.0	0.0	15
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	79	0.0	250	54.1	0.0	-3.0	4.8	0.1	0.0	0.0	0.0	-9.0	0.0	14
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	84	0.0	500	54.1	0.0	-3.0	5.0	0.3	0.0	0.0	0.0	-10.1	0.0	18
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	83	0.0	1000	54.1	0.0	-3.0	5.2	0.5	0.0	0.0	0.0	-11.1	0.0	15
S02	HVAC RTU	17649975.8	4884988.8	10.5	0	79	0.0	2000	54.1	0.0	-3.0	5.6	1.4	0.0	0.0	0.0	-12.2	0.0	9
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	76	0.0	125	54.5	0.0	-3.0	5.1	0.1	0.0	0.0	0.0	-5.0	0.0	14
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	79	0.0	250	54.5	0.0	-3.0	5.7	0.2	0.0	0.0	0.0	-9.0	0.0	13
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	84	0.0	500	54.5	0.0	-3.0	6.7	0.3	0.0	0.0	0.0	-10.1	0.0	16
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	83	0.0	1000	54.5	0.0	-3.0	8.0	0.5	0.0	0.0	0.0	-11.1	0.0	12
S05	HVAC RTU	17649970.1	4885011.2	10.5	0	79	0.0	2000	54.5	0.0	-3.0	9.9	1.4	0.0	0.0	0.0	-12.2	0.0	4
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	76	0.0	125	54.8	0.0	-3.0	5.1	0.1	0.0	0.0	0.0	-5.0	0.0	14
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	79	0.0	250	54.8	0.0	-3.0	5.8	0.2	0.0	0.0	0.0	-9.0	0.0	12
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	84	0.0	500	54.8	0.0	-3.0	6.7	0.3	0.0	0.0	0.0	-10.1	0.0	15
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	83	0.0	1000	54.8	0.0	-3.0	8.1	0.6	0.0	0.0	0.0	-11.1	0.0	11
S06	HVAC RTU	17649974.6	4885015.0	10.5	0	79	0.0	2000	54.8	0.0	-3.0	9.9	1.5	0.0	0.0	0.0	-12.1	0.0	4
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	76	0.0	125	55.1	0.0	-3.0	5.1	0.1	0.0	0.0	0.0	-5.0	0.0	14
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	79	0.0	250	55.1	0.0	-3.0	5.7	0.2	0.0	0.0	0.0	-9.0	0.0	12
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	84	0.0	500	55.1	0.0	-3.0	6.6	0.3	0.0	0.0	0.0	-10.1	0.0	15
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	83	0.0	1000	55.1	0.0	-3.0	7.9	0.6	0.0	0.0	0.0	-11.1	0.0	11
S07	HVAC RTU	17649980.4	4885017.4	10.5	0	79	0.0	2000	55.1	0.0	-3.0	9.7	1.6	0.0	0.0	0.0	-12.1	0.0	4
S01	HVAC RTU	17649979.0	4884994.8	10.2	0	66	0.0	63	54.4	0.0	-3.0	4.4	0.0	0.0	0.0	0.0	-1.0	0.0	9
S01	HVAC RTU	17649979.0	4884994.8	10.2	0	66	0.0	125	54.4	0.0	-3.0	4.6	0.1	0.0	0.0	0.0	-5.0	0.0	5
S01	HVAC RTU	17649979.0	4884994.8	10.2	0	71	0.0	250	54.4	0.0	-3.0	4.9	0.2	0.0	0.0	0.0	-9.0	0.0	6
S01	HVAC RTU	17649979.0	4884994.8	10.2	0	74	0.0	1000	54.4	0.0	-3.0	5.2	0.3	0.0	0.0	0.0	-10.1	0.0	6
S01	HVAC RTU	17649979.0	4884994.8	10.2	0	74	0.0	500	54.4	0.0	-3.0	5.6	0.5	0.0	0.0	0.0	-11.1	0.0	5



Project: 4 Campbell Drive, Uxbridge - Subject Site to Environment (Internal Noise Sources)
 Project Number: 24138.01

Source ID	Source Name	Point of Reception RP05		Point of Reception RP06		Point of Reception RP07		Point of Reception RP08		Point of Reception RP09	
		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	Distance to POR (m)	Sound Level at POR (dBA) Day
S08	Cooling Tower	42	26	94	20	162	18	134	13	63	20
S09	Cooling Tower	42	25	92	20	159	17	134	13	65	20
S10	Cooling Tower	42	10	86	6	153	4	133	3	69	6
S13	GarbageCompactor	105	5	184	5	256	3	174	4	68	17
S12	IdleNoneReeferTruck	106	14	184	12	256	9	169	13	71	23
S11	IdleReeferTruck	107	18	185	16	256	12	166	20	73	27
L02	NoneReeferPassby	35	46	96	45	179	42	150	30	44	47
L01	ReeferTruckPassby	37	48	101	47	185	44	150	33	43	48
Total Level [dBA]			50		49		46		35		50

Receiver: RP05

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP05	RP05	17649799.58 m	4885041.77 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	43.4	0.0	-3.0	9.0	0.0	0.0	0.0	-1.0	0.0	19	
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	80	0.0	125	43.4	0.0	-3.0	11.5	0.0	0.0	0.0	-5.0	0.0	23	
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	82	0.0	250	43.4	0.0	-3.0	14.2	0.0	0.0	0.0	-9.0	0.0	19	
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	82	0.0	500	43.4	0.0	-3.0	17.1	0.1	0.0	0.0	-10.5	0.0	14	
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	85	0.0	1000	43.4	0.0	-3.0	19.8	0.2	0.0	0.0	-11.7	0.0	13	
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	80	0.0	2000	43.4	0.0	-3.0	21.1	0.4	0.0	0.0	-12.9	0.0	5	
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	70	0.0	63	43.5	0.0	-3.0	9.8	0.0	0.0	0.0	-1.0	0.0	19	
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	80	0.0	125	43.5	0.0	-3.0	12.4	0.0	0.0	0.0	-5.0	0.0	22	
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	82	0.0	250	43.5	0.0	-3.0	15.2	0.0	0.0	0.0	-9.0	0.0	18	
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	82	0.0	500	43.5	0.0	-3.0	18.1	0.1	0.0	0.0	-10.5	0.0	13	
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	85	0.0	1000	43.5	0.0	-3.0	20.7	0.2	0.0	0.0	-11.7	0.0	12	
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	80	0.0	2000	43.5	0.0	-3.0	21.7	0.4	0.0	0.0	-12.9	0.0	5	
S10	Cooling Tower	17649821.2	4885005.9	12.7	0	55	0.0	63	43.5	0.0	-3.0	11.3	0.0	0.0	0.0	-1.0	0.0	2	
S10	Cooling Tower	17649821.2	4885005.9	12.7	0	66	0.0	125	43.5	0.0	-3.0	14.1	0.0	0.0	0.0	-5.0	0.0	6	
S10	Cooling Tower	17649821.2	4885005.9	12.7	0	67	0.0	250	43.5	0.0	-3.0	17.1	0.0	0.0	0.0	-9.0	0.0	1	
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	85	0.0	500	51.4	0.0	-3.0	27.3	0.2	0.0	0.0	0.0	0.0	1	
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	82	0.0	500	51.5	0.0	-3.0	27.3	0.2	0.0	0.0	0.0	0.0	6	
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	88	0.0	1000	51.5	0.0	-3.0	27.7	0.4	0.0	0.0	0.0	0.0	11	
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	85	0.0	2000	51.5	0.0	-3.0	27.8	1.0	0.0	0.0	0.0	0.0	8	
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	81	0.0	4000	51.5	0.0	-3.0	27.9	3.5	0.0	0.0	0.0	0.0	1	
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	80	0.0	250	51.6	0.0	-3.0	26.8	0.1	0.0	0.0	0.0	0.0	5	
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	86	0.0	500	51.6	0.0	-3.0	27.3	0.2	0.0	0.0	0.0	0.0	10	
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	90	0.0	1000	51.6	0.0	-3.0	27.7	0.4	0.0	0.0	0.0	0.0	13	
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	92	0.0	2000	51.6	0.0	-3.0	27.8	1.0	0.0	0.0	0.0	0.0	15	
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	86	0.0	4000	51.6	0.0	-3.0	27.9	3.5	0.0	0.0	0.0	0.0	6	
L02	NoneReeferPassby	17649809.2	4885021.7	2.0	0	30	8.3	125	38.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	3	
L02	NoneReeferPassby	17649809.2	4885021.7	2.0	0	37	8.3	250	38.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	11	
L02	NoneReeferPassby	17649809.2	4885021.7	2.0	0	48	8.3	500	38.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	21	
L02	NoneReeferPassby	17649809.2	4885021.7	2.0	0	55	8.3	1000	38.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	28	
L02	NoneReeferPassby	17649809.2	4885021.7	2.0	0	55	8.3	2000	38.1	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	28	
L02	NoneReeferPassby	17649809.2	4885021.7	2.0	0	59	8.3	4000	38.1	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	31	
L02	NoneReeferPassby	17649809.2	4885021.7	2.0	0	53	8.3	8000	38.1	0.0	-3.0	0.0	2.6	0.0	0.0	0.0	0.0	23	
L02	NoneReeferPassby	17649802.8	4885019.4	2.0	0	30	8.3	125	38.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	3	
L02	NoneReeferPassby	17649802.8	4885019.4	2.0	0	37	8.3	250	38.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	10	
L02	NoneReeferPassby	17649802.8	4885019.4	2.0	0	48	8.3	500	38.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	21	
L02	NoneReeferPassby	17649802.8	4885019.4	2.0	0	55	8.3	1000	38.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	28	
L02	NoneReeferPassby	17649802.8	4885019.4	2.0	0	55	8.3	2000	38.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	28	
L02	NoneReeferPassby	17649802.8	4885019.4	2.0	0	59	8.3	4000	38.2	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	31	
L02	NoneReeferPassby	17649802.8	4885019.4	2.0	0	53	8.3	8000	38.2	0.0	-3.0	0.0	2.7	0.0	0.0	0.0	0.0	23	
L02	NoneReeferPassby	17649796.3	4885017.2	2.0	0	30	8.3	125	39.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	2	
L02	NoneReeferPassby	17649796.3	4885017.2	2.0	0	37	8.3	250	39.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	10	
L02	NoneReeferPassby	17649796.3	4885017.2	2.0	0	48	8.3	500	39.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	20	



Receiver: RP05

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP05	RP05	17649799.58 m	4885041.77 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	17649796.3	4885017.2	2.0	0	55	8.3	1000	39.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649796.3	4885017.2	2.0	0	55	8.3	2000	39.0	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649796.3	4885017.2	2.0	0	59	8.3	4000	39.0	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	30
L02	NoneReeferPassby	17649796.3	4885017.2	2.0	0	53	8.3	8000	39.0	0.0	-3.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649789.9	4885014.9	2.0	0	30	8.3	125	40.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649789.9	4885014.9	2.0	0	37	8.3	250	40.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649789.9	4885014.9	2.0	0	48	8.3	500	40.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649789.9	4885014.9	2.0	0	55	8.3	1000	40.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649789.9	4885014.9	2.0	0	55	8.3	2000	40.2	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649789.9	4885014.9	2.0	0	59	8.3	4000	40.2	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649789.9	4885014.9	2.0	0	53	8.3	8000	40.2	0.0	-3.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649779.0	4885011.1	2.0	0	37	12.1	250	42.4	0.0	-3.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649779.0	4885011.1	2.0	0	48	12.1	500	42.4	0.0	-3.0	3.9	0.1	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649779.0	4885011.1	2.0	0	55	12.1	1000	42.4	0.0	-3.0	4.6	0.1	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649779.0	4885011.1	2.0	0	55	12.1	2000	42.4	0.0	-3.0	5.8	0.4	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649779.0	4885011.1	2.0	0	59	12.1	4000	42.4	0.0	-3.0	7.4	1.2	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649779.0	4885011.1	2.0	0	53	12.1	8000	42.4	0.0	-3.0	9.4	4.3	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649763.7	4885005.8	2.0	0	37	12.1	250	45.1	0.0	-3.0	4.5	0.1	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649763.7	4885005.8	2.0	0	48	12.1	500	45.1	0.0	-3.0	5.3	0.1	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649763.7	4885005.8	2.0	0	55	12.1	1000	45.1	0.0	-3.0	6.3	0.2	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649763.7	4885005.8	2.0	0	55	12.1	2000	45.1	0.0	-3.0	7.3	0.5	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649763.7	4885005.8	2.0	0	59	12.1	4000	45.1	0.0	-3.0	8.5	1.7	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649763.7	4885005.8	2.0	0	53	12.1	8000	45.1	0.0	-3.0	9.9	6.0	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649795.9	4885019.3	2.0	0	30	8.0	125	38.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649795.9	4885019.3	2.0	0	37	8.0	250	38.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649795.9	4885019.3	2.0	0	48	8.0	500	38.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649795.9	4885019.3	2.0	0	55	8.0	1000	38.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649795.9	4885019.3	2.0	0	55	8.0	2000	38.3	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649795.9	4885019.3	2.0	0	59	8.0	4000	38.3	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	31
L02	NoneReeferPassby	17649795.9	4885019.3	2.0	0	53	8.0	8000	38.3	0.0	-3.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649801.9	4885021.4	2.0	0	30	8.0	125	37.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649801.9	4885021.4	2.0	0	37	8.0	250	37.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649801.9	4885021.4	2.0	0	48	8.0	500	37.4	0.0	-3.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649801.9	4885021.4	2.0	0	59	8.0	1000	37.4	0.0	-3.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649807.8	4885023.4	2.0	0	30	8.0	125	37.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649807.8	4885023.4	2.0	0	37	8.0	250	37.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649807.8	4885023.4	2.0	0	48	8.0	500	37.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649807.8	4885023.4	2.0	0	55	8.0	1000	37.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649807.8	4885023.4	2.0	0	55	8.0	2000	37.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	29



Receiver: RP05

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP05	RP05	17649799.58 m	4885041.77 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	17649807.8	4885023.4	2.0	0	59	8.0	4000	37.2	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649807.8	4885023.4	2.0	0	53	8.0	8000	37.2	0.0	-3.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649813.7	4885025.5	2.0	0	30	8.0	125	37.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649813.7	4885025.5	2.0	0	37	8.0	250	37.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649813.7	4885025.5	2.0	0	48	8.0	500	37.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649813.7	4885025.5	2.0	0	55	8.0	1000	37.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649813.7	4885025.5	2.0	0	55	8.0	2000	37.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649813.7	4885025.5	2.0	0	59	8.0	4000	37.8	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	31
L02	NoneReeferPassby	17649813.7	4885025.5	2.0	0	53	8.0	8000	37.8	0.0	-3.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649770.3	4885010.3	2.0	0	37	11.0	250	43.7	0.0	-3.0	4.3	0.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649770.3	4885010.3	2.0	0	48	11.0	500	43.7	0.0	-3.0	5.1	0.1	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649770.3	4885010.3	2.0	0	55	11.0	1000	43.7	0.0	-3.0	6.2	0.2	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649770.3	4885010.3	2.0	0	55	11.0	2000	43.7	0.0	-3.0	7.4	0.4	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649770.3	4885010.3	2.0	0	59	11.0	4000	43.7	0.0	-3.0	8.8	1.4	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649770.3	4885010.3	2.0	0	53	11.0	8000	43.7	0.0	-3.0	10.6	5.1	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649782.0	4885014.4	2.0	0	37	11.0	250	41.3	0.0	-3.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649782.0	4885014.4	2.0	0	48	11.0	500	41.3	0.0	-3.0	3.8	0.1	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649782.0	4885014.4	2.0	0	55	11.0	1000	41.3	0.0	-3.0	4.5	0.1	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649782.0	4885014.4	2.0	0	55	11.0	2000	41.3	0.0	-3.0	5.6	0.3	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649782.0	4885014.4	2.0	0	59	11.0	4000	41.3	0.0	-3.0	7.2	1.1	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649782.0	4885014.4	2.0	0	53	11.0	8000	41.3	0.0	-3.0	9.3	3.8	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649790.4	4885017.4	2.0	0	30	7.3	125	39.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649790.4	4885017.4	2.0	0	37	7.3	250	39.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649790.4	4885017.4	2.0	0	48	7.3	500	39.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649790.4	4885017.4	2.0	0	55	7.3	1000	39.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649790.4	4885017.4	2.0	0	55	7.3	2000	39.4	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649790.4	4885017.4	2.0	0	59	7.3	4000	39.4	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649790.4	4885017.4	2.0	0	53	7.3	8000	39.4	0.0	-3.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649826.3	4885026.9	2.0	0	30	9.8	125	40.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649826.3	4885026.9	2.0	0	37	9.8	250	40.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649826.3	4885026.9	2.0	0	48	9.8	500	40.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649826.3	4885026.9	2.0	0	55	9.8	1000	40.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649826.3	4885026.9	2.0	0	55	9.8	2000	40.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649826.3	4885026.9	2.0	0	59	9.8	4000	40.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30
L02	NoneReeferPassby	17649826.3	4885026.9	2.0	0	53	9.8	8000	40.8	0.0	-3.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649817.1	4885024.2	2.0	0	30	9.8	125	39.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649817.1	4885024.2	2.0	0	37	9.8	250	39.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649817.1	4885024.2	2.0	0	48	9.8	500	39.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649817.1	4885024.2	2.0	0	55	9.8	1000	39.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649817.1	4885024.2	2.0	0	55	9.8	2000	39.0	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649817.1	4885024.2	2.0	0	59	9.8	4000	39.0	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649817.1	4885024.2	2.0	0	53	9.8	8000	39.0	0.0	-3.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	24



Receiver: RP05

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP05	RP05	17649799.58 m	4885041.77 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	17649720.4	4884992.2	2.0	0	48	14.0	500	50.4	0.0	-3.0	6.4	0.2	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649720.4	4884992.2	2.0	0	55	14.0	1000	50.4	0.0	-3.0	7.2	0.3	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649720.4	4884992.2	2.0	0	55	14.0	2000	50.4	0.0	-3.0	8.0	0.9	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649720.4	4884992.2	2.0	0	59	14.0	4000	50.4	0.0	-3.0	8.9	3.1	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649740.4	4884999.4	2.0	0	48	12.3	500	48.3	0.0	-3.0	7.9	0.1	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649740.4	4884999.4	2.0	0	55	12.3	1000	48.3	0.0	-3.0	7.9	0.3	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649740.4	4884999.4	2.0	0	55	12.3	2000	48.3	0.0	-3.0	8.1	0.7	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649740.4	4884999.4	2.0	0	59	12.3	4000	48.3	0.0	-3.0	8.4	2.4	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649740.4	4884999.4	2.0	0	53	12.3	8000	48.3	0.0	-3.0	9.0	8.5	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649756.4	4885005.3	2.0	0	37	12.3	250	46.1	0.0	-3.0	4.9	0.1	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649756.4	4885005.3	2.0	0	48	12.3	500	46.1	0.0	-3.0	5.8	0.1	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649756.4	4885005.3	2.0	0	55	12.3	1000	46.1	0.0	-3.0	6.7	0.2	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649756.4	4885005.3	2.0	0	55	12.3	2000	46.1	0.0	-3.0	7.5	0.5	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649756.4	4885005.3	2.0	0	59	12.3	4000	46.1	0.0	-3.0	8.5	1.9	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649756.4	4885005.3	2.0	0	53	12.3	8000	46.1	0.0	-3.0	9.6	6.6	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649821.9	4885028.3	2.0	0	30	10.4	125	39.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649821.9	4885028.3	2.0	0	37	10.4	250	39.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649821.9	4885028.3	2.0	0	48	10.4	500	39.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649821.9	4885028.3	2.0	0	55	10.4	1000	39.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649821.9	4885028.3	2.0	0	55	10.4	2000	39.4	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649821.9	4885028.3	2.0	0	59	10.4	4000	39.4	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649821.9	4885028.3	2.0	0	53	10.4	8000	39.4	0.0	-3.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649847.7	4885031.4	2.0	0	37	10.6	250	44.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649847.7	4885031.4	2.0	0	48	10.6	500	44.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649847.7	4885031.4	2.0	0	55	10.6	1000	44.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649847.7	4885031.4	2.0	0	55	10.6	2000	44.9	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649847.7	4885031.4	2.0	0	59	10.6	4000	44.9	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649847.7	4885031.4	2.0	0	53	10.6	8000	44.9	0.0	-3.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649836.5	4885029.3	2.0	0	30	10.6	125	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649836.5	4885029.3	2.0	0	37	10.6	250	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649836.5	4885029.3	2.0	0	48	10.6	500	42.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649836.5	4885029.3	2.0	0	55	10.6	1000	42.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649836.5	4885029.3	2.0	0	55	10.6	2000	42.9	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649836.5	4885029.3	2.0	0	59	10.6	4000	42.9	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649836.5	4885029.3	2.0	0	53	10.6	8000	42.9	0.0	-3.0	0.0	4.6	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649856.7	4885036.5	2.0	0	30	13.9	125	46.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649856.7	4885036.5	2.0	0	37	13.9	250	46.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649856.7	4885036.5	2.0	0	48	13.9	500	46.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649856.7	4885036.5	2.0	0	55	13.9	1000	46.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649856.7	4885036.5	2.0	0	55	13.9	2000	46.2	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649856.7	4885036.5	2.0	0	59	13.9	4000	46.2	0.0	-3.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649856.7	4885036.5	2.0	0	53	13.9	8000	46.2	0.0	-3.0	0.0	6.7	0.0	0.0	0.0	0.0	0.0	17



Receiver: RP05

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP05	RP05	17649799.58 m	4885041.77 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	17649831.3	4885030.6	2.0	0	30	9.4	125	41.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	37	9.4	250	41.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	48	9.4	500	41.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	55	9.4	1000	41.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	55	9.4	2000	41.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	59	9.4	4000	41.6	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	53	9.4	8000	41.6	0.0	-3.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649742.0	4884997.9	2.0	0	37	14.8	250	48.2	0.0	-3.0	5.1	0.1	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649742.0	4884997.9	2.0	0	48	14.8	500	48.2	0.0	-3.0	6.0	0.1	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649742.0	4884997.9	2.0	0	55	14.8	1000	48.2	0.0	-3.0	6.7	0.3	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649742.0	4884997.9	2.0	0	55	14.8	2000	48.2	0.0	-3.0	7.4	0.7	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649742.0	4884997.9	2.0	0	59	14.8	4000	48.2	0.0	-3.0	8.0	2.4	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649742.0	4884997.9	2.0	0	53	14.8	8000	48.2	0.0	-3.0	8.8	8.5	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649865.0	4885037.4	2.0	0	37	14.1	250	47.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649865.0	4885037.4	2.0	0	48	14.1	500	47.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649865.0	4885037.4	2.0	0	55	14.1	1000	47.3	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649865.0	4885037.4	2.0	0	55	14.1	2000	47.3	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649865.0	4885037.4	2.0	0	59	14.1	4000	47.3	0.0	-3.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649865.0	4885037.4	2.0	0	53	14.1	8000	47.3	0.0	-3.0	0.0	7.7	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	37	9.9	250	43.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	48	9.9	500	43.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	55	9.9	1000	43.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	55	9.9	2000	43.5	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	59	9.9	4000	43.5	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	53	9.9	8000	43.5	0.0	-3.0	0.0	4.9	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649878.2	4885044.1	2.0	0	37	13.3	250	48.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649878.2	4885044.1	2.0	0	48	13.3	500	48.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649878.2	4885044.1	2.0	0	55	13.3	1000	48.9	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649878.2	4885044.1	2.0	0	55	13.3	2000	48.9	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649878.2	4885044.1	2.0	0	59	13.3	4000	48.9	0.0	-3.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649878.2	4885044.1	2.0	0	53	13.3	8000	48.9	0.0	-3.0	0.0	9.2	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649887.4	4885044.9	2.0	0	37	13.4	250	49.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649887.4	4885044.9	2.0	0	48	13.4	500	49.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649887.4	4885044.9	2.0	0	55	13.4	1000	49.9	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649887.4	4885044.9	2.0	0	55	13.4	2000	49.9	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649887.4	4885044.9	2.0	0	59	13.4	4000	49.9	0.0	-3.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649887.4	4885044.9	2.0	0	53	13.4	8000	49.9	0.0	-3.0	0.0	10.3	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649895.3	4885049.7	2.0	0	37	11.7	250	50.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649895.3	4885049.7	2.0	0	48	11.7	500	50.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649895.3	4885049.7	2.0	0	55	11.7	1000	50.7	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649895.3	4885049.7	2.0	0	55	11.7	2000	50.7	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649895.3	4885049.7	2.0	0	59	11.7	4000	50.7	0.0	-3.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	20



Receiver: RP05

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP05	RP05	17649799.58 m	4885041.77 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	17649895.3	4885049.7	2.0	0	53	11.7	8000	50.7	0.0	-3.0	0.0	11.2	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649726.3	4884992.1	2.0	0	55	5.4	1000	50.0	0.0	-3.0	7.9	0.3	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649726.3	4884992.1	2.0	0	55	5.4	2000	50.0	0.0	-3.0	7.9	0.9	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649726.3	4884992.1	2.0	0	59	5.4	4000	50.0	0.0	-3.0	8.1	2.9	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649720.7	4884989.7	2.0	0	48	9.4	500	50.5	0.0	-3.0	6.3	0.2	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649720.7	4884989.7	2.0	0	55	9.4	1000	50.5	0.0	-3.0	7.1	0.3	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649720.7	4884989.7	2.0	0	55	9.4	2000	50.5	0.0	-3.0	7.9	0.9	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649720.7	4884989.7	2.0	0	59	9.4	4000	50.5	0.0	-3.0	8.8	3.1	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649903.1	4885047.4	2.0	0	48	9.9	500	51.3	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649903.1	4885047.4	2.0	0	55	9.9	1000	51.3	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649903.1	4885047.4	2.0	0	55	9.9	2000	51.3	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649903.1	4885047.4	2.0	0	59	9.9	4000	51.3	0.0	-3.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649903.1	4885047.4	2.0	0	53	9.9	8000	51.3	0.0	-3.0	0.0	12.1	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649907.6	4885051.4	2.0	0	48	10.2	500	51.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649907.6	4885051.4	2.0	0	55	10.2	1000	51.7	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649907.6	4885051.4	2.0	0	55	10.2	2000	51.7	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649907.6	4885051.4	2.0	0	59	10.2	4000	51.7	0.0	-3.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649907.6	4885051.4	2.0	0	53	10.2	8000	51.7	0.0	-3.0	0.0	12.7	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649907.6	4884985.6	2.0	0	48	9.6	500	51.3	0.0	-3.0	6.3	0.2	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649907.6	4884985.6	2.0	0	55	9.6	1000	51.3	0.0	-3.0	7.0	0.4	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649907.6	4884985.6	2.0	0	55	9.6	2000	51.3	0.0	-3.0	7.7	1.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649907.6	4884985.6	2.0	0	59	9.6	4000	51.3	0.0	-3.0	8.5	3.4	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649918.6	4885050.6	2.0	0	48	10.6	500	52.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649918.6	4885050.6	2.0	0	55	10.6	1000	52.5	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649918.6	4885050.6	2.0	0	55	10.6	2000	52.5	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649918.6	4885050.6	2.0	0	59	10.6	4000	52.5	0.0	-3.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649922.2	4885047.5	2.0	0	48	10.6	500	52.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649922.2	4885047.5	2.0	0	55	10.6	1000	52.8	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649922.2	4885047.5	2.0	0	55	10.6	2000	52.8	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649922.2	4885047.5	2.0	0	59	10.6	4000	52.8	0.0	-3.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649922.2	4885047.5	2.0	0	53	10.6	8000	52.8	0.0	-3.0	0.0	12.7	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649707.7	4884981.2	2.0	0	55	6.7	1000	51.8	0.0	-3.0	7.6	1.1	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649707.7	4884981.2	2.0	0	55	6.7	2000	51.8	0.0	-3.0	8.2	3.6	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649707.7	4884981.2	2.0	0	59	6.7	4000	51.8	0.0	-3.0	7.8	0.4	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649705.6	4884977.6	2.0	0	55	5.7	1000	52.1	0.0	-3.0	7.8	0.4	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649705.6	4884977.6	2.0	0	55	5.7	2000	52.1	0.0	-3.0	7.8	1.1	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649705.6	4884977.6	2.0	0	59	5.7	4000	52.1	0.0	-3.0	7.9	3.7	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649912.2	4885047.2	2.0	0	48	9.3	500	52.0	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649912.2	4885047.2	2.0	0	55	9.3	1000	52.0	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649912.2	4885047.2	2.0	0	55	9.3	2000	52.0	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649912.2	4885047.2	2.0	0	59	9.3	4000	52.0	0.0	-3.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649705.2	4884974.2	2.0	0	55	5.6	1000	52.3	0.0	-3.0	7.8	0.4	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649705.2	4884974.2	2.0	0	55	5.6	2000	52.3	0.0	-3.0	7.8	1.1	0.0	0.0	0.0	0.0	0.0	3



Receiver: RP05

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP05	RP05	17649799.58 m	4885041.77 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	17649705.2	4884974.2	2.0	0	59	5.6	4000	52.3	0.0	-3.0	7.9	3.8	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	48	7.8	500	51.7	0.0	-3.0	6.4	0.2	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	55	7.8	1000	51.7	0.0	-3.0	7.1	0.4	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	55	7.8	2000	51.7	0.0	-3.0	7.7	1.1	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	59	7.8	4000	51.7	0.0	-3.0	8.3	3.6	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649703.7	4884972.3	2.0	0	55	3.3	1000	52.5	0.0	-3.0	7.8	0.4	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649703.7	4884972.3	2.0	0	55	3.3	2000	52.5	0.0	-3.0	7.8	1.1	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649703.7	4884972.3	2.0	0	59	3.3	4000	52.5	0.0	-3.0	7.9	3.9	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	55	7.6	1000	52.1	0.0	-3.0	7.0	0.4	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	55	7.6	2000	52.1	0.0	-3.0	7.6	1.1	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	59	7.6	4000	52.1	0.0	-3.0	8.1	3.7	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649933.6	4885054.6	2.0	0	48	8.9	500	53.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649933.6	4885054.6	2.0	0	55	8.9	1000	53.6	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649933.6	4885054.6	2.0	0	55	8.9	2000	53.6	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649933.6	4885054.6	2.0	0	59	8.9	4000	53.6	0.0	-3.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649927.7	4885050.9	2.0	0	48	8.4	500	53.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649927.7	4885050.9	2.0	0	55	8.4	1000	53.2	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649927.7	4885050.9	2.0	0	55	8.4	2000	53.2	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649927.7	4885050.9	2.0	0	59	8.4	4000	53.2	0.0	-3.0	0.0	4.2	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649930.9	4885049.3	2.0	0	48	8.1	500	53.4	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649930.9	4885049.3	2.0	0	55	8.1	1000	53.4	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649930.9	4885049.3	2.0	0	55	8.1	2000	53.4	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649930.9	4885049.3	2.0	0	59	8.1	4000	53.4	0.0	-3.0	0.0	4.3	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649703.1	4884975.0	2.0	0	55	5.5	1000	52.4	0.0	-3.0	7.8	0.4	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649703.1	4884975.0	2.0	0	55	5.5	2000	52.4	0.0	-3.0	7.8	1.1	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649703.1	4884975.0	2.0	0	59	5.5	4000	52.4	0.0	-3.0	7.9	3.8	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649936.0	4885060.5	2.0	0	48	7.7	500	53.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649936.0	4885060.5	2.0	0	55	7.7	1000	53.8	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649936.0	4885060.5	2.0	0	55	7.7	2000	53.8	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649936.0	4885060.5	2.0	0	59	7.7	4000	53.8	0.0	-3.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649940.7	4885059.7	2.0	0	48	7.4	500	54.1	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649940.7	4885059.7	2.0	0	55	7.4	1000	54.1	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649940.7	4885059.7	2.0	0	55	7.4	2000	54.1	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649940.7	4885059.7	2.0	0	59	7.4	4000	54.1	0.0	-3.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649935.0	4885065.7	2.0	0	48	6.9	500	53.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649935.0	4885065.7	2.0	0	55	6.9	1000	53.8	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649935.0	4885065.7	2.0	0	55	6.9	2000	53.8	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649935.0	4885065.7	2.0	0	59	6.9	4000	53.8	0.0	-3.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649936.9	4885056.3	2.0	0	48	6.8	500	53.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649936.9	4885056.3	2.0	0	55	6.8	1000	53.8	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649936.9	4885056.3	2.0	0	55	6.8	2000	53.8	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649936.9	4885056.3	2.0	0	59	6.8	4000	53.8	0.0	-3.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	10



Receiver: RP05

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP05	RP05	17649799.58 m	4885041.77 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	17649934.6	4885052.6	2.0	0	48	6.1	500	53.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649934.6	4885052.6	2.0	0	55	6.1	1000	53.6	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649934.6	4885052.6	2.0	0	55	6.1	2000	53.6	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649934.6	4885052.6	2.0	0	59	6.1	4000	53.6	0.0	-3.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649809.2	4885021.7	2.0	0	34	8.3	125	38.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649809.2	4885021.7	2.0	0	46	8.3	250	38.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649809.2	4885021.7	2.0	0	54	8.3	500	38.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649809.2	4885021.7	2.0	0	59	8.3	1000	38.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649809.2	4885021.7	2.0	0	58	8.3	2000	38.1	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649809.2	4885021.7	2.0	0	53	8.3	4000	38.1	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649809.2	4885021.7	2.0	0	41	8.3	8000	38.1	0.0	-3.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649802.8	4885019.4	2.0	0	34	8.3	125	38.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649802.8	4885019.4	2.0	0	46	8.3	250	38.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649802.8	4885019.4	2.0	0	54	8.3	500	38.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649802.8	4885019.4	2.0	0	59	8.3	1000	38.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649802.8	4885019.4	2.0	0	58	8.3	2000	38.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649802.8	4885019.4	2.0	0	53	8.3	4000	38.2	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649802.8	4885019.4	2.0	0	41	8.3	8000	38.2	0.0	-3.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649796.3	4885017.2	2.0	0	34	8.3	125	39.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649796.3	4885017.2	2.0	0	46	8.3	250	39.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649796.3	4885017.2	2.0	0	54	8.3	500	39.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649796.3	4885017.2	2.0	0	59	8.3	1000	39.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649796.3	4885017.2	2.0	0	58	8.3	2000	39.0	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649796.3	4885017.2	2.0	0	53	8.3	4000	39.0	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649796.3	4885017.2	2.0	0	41	8.3	8000	39.0	0.0	-3.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649789.9	4885014.9	2.0	0	34	8.3	125	40.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649789.9	4885014.9	2.0	0	46	8.3	250	40.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649789.9	4885014.9	2.0	0	54	8.3	500	40.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649789.9	4885014.9	2.0	0	59	8.3	1000	40.2	0.0	-3.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649789.9	4885014.9	2.0	0	58	8.3	2000	40.2	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649789.9	4885014.9	2.0	0	53	8.3	4000	40.2	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649789.9	4885014.9	2.0	0	41	8.3	8000	40.2	0.0	-3.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649779.0	4885011.1	2.0	0	34	12.1	125	42.4	0.0	-3.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649779.0	4885011.1	2.0	0	46	12.1	250	42.4	0.0	-3.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649779.0	4885011.1	2.0	0	54	12.1	500	42.4	0.0	-3.0	3.9	0.1	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649779.0	4885011.1	2.0	0	59	12.1	1000	42.4	0.0	-3.0	4.6	0.1	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649779.0	4885011.1	2.0	0	58	12.1	2000	42.4	0.0	-3.0	5.8	0.4	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649779.0	4885011.1	2.0	0	53	12.1	4000	42.4	0.0	-3.0	7.4	1.2	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649779.0	4885011.1	2.0	0	41	12.1	8000	42.4	0.0	-3.0	9.4	4.3	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649763.7	4885005.8	2.0	0	34	12.1	125	45.1	0.0	-3.0	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649763.7	4885005.8	2.0	0	46	12.1	250	45.1	0.0	-3.0	4.5	0.1	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649763.7	4885005.8	2.0	0	54	12.1	500	45.1	0.0	-3.0	5.3	0.1	0.0	0.0	0.0	0.0	0.0	19



Receiver: RP05

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP05	RP05	17649799.58 m	4885041.77 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Atm	Afol	Ahous	Cmet	Dc	RL	Lr
L01	ReeferTruckPassby	17649763.7	4885005.8	2.0	0	59	12.1	1000	45.1	0.0	-3.0	6.3	0.2	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649763.7	4885005.8	2.0	0	58	12.1	2000	45.1	0.0	-3.0	7.3	0.5	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649763.7	4885005.8	2.0	0	53	12.1	4000	45.1	0.0	-3.0	8.5	1.7	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649795.9	4885019.3	2.0	0	34	8.0	125	38.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649795.9	4885019.3	2.0	0	46	8.0	250	38.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649795.9	4885019.3	2.0	0	54	8.0	500	38.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649795.9	4885019.3	2.0	0	59	8.0	1000	38.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649795.9	4885019.3	2.0	0	58	8.0	2000	38.3	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649795.9	4885019.3	2.0	0	53	8.0	4000	38.3	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649795.9	4885019.3	2.0	0	41	8.0	8000	38.3	0.0	-3.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649801.9	4885021.4	2.0	0	34	8.0	125	37.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649801.9	4885021.4	2.0	0	46	8.0	250	37.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649801.9	4885021.4	2.0	0	54	8.0	500	37.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649801.9	4885021.4	2.0	0	59	8.0	1000	37.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649801.9	4885021.4	2.0	0	58	8.0	2000	37.4	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649801.9	4885021.4	2.0	0	53	8.0	4000	37.4	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649801.9	4885021.4	2.0	0	41	8.0	8000	37.4	0.0	-3.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649807.8	4885023.4	2.0	0	34	8.0	125	37.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649807.8	4885023.4	2.0	0	46	8.0	250	37.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649807.8	4885023.4	2.0	0	54	8.0	500	37.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649807.8	4885023.4	2.0	0	59	8.0	1000	37.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	33
L01	ReeferTruckPassby	17649807.8	4885023.4	2.0	0	58	8.0	2000	37.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649807.8	4885023.4	2.0	0	53	8.0	4000	37.2	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649807.8	4885023.4	2.0	0	41	8.0	8000	37.2	0.0	-3.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649813.7	4885025.5	2.0	0	34	8.0	125	37.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649813.7	4885025.5	2.0	0	46	8.0	250	37.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649813.7	4885025.5	2.0	0	54	8.0	500	37.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649813.7	4885025.5	2.0	0	59	8.0	1000	37.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649813.7	4885025.5	2.0	0	58	8.0	2000	37.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649813.7	4885025.5	2.0	0	53	8.0	4000	37.8	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649813.7	4885025.5	2.0	0	41	8.0	8000	37.8	0.0	-3.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649770.3	4885010.3	2.0	0	34	11.0	125	43.7	0.0	-3.0	3.8	0.0	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649770.3	4885010.3	2.0	0	46	11.0	250	43.7	0.0	-3.0	4.3	0.0	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649770.3	4885010.3	2.0	0	54	11.0	500	43.7	0.0	-3.0	5.1	0.1	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649770.3	4885010.3	2.0	0	59	11.0	1000	43.7	0.0	-3.0	6.2	0.2	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649770.3	4885010.3	2.0	0	58	11.0	2000	43.7	0.0	-3.0	7.4	0.4	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649770.3	4885010.3	2.0	0	53	11.0	4000	43.7	0.0	-3.0	8.8	1.4	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649782.0	4885014.4	2.0	0	34	11.0	125	41.3	0.0	-3.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649782.0	4885014.4	2.0	0	46	11.0	250	41.3	0.0	-3.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649782.0	4885014.4	2.0	0	54	11.0	500	41.3	0.0	-3.0	3.8	0.1	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649782.0	4885014.4	2.0	0	59	11.0	1000	41.3	0.0	-3.0	4.5	0.1	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649782.0	4885014.4	2.0	0	58	11.0	2000	41.3	0.0	-3.0	5.6	0.3	0.0	0.0	0.0	0.0	0.0	25



Receiver: RP05

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP05	RP05	17649799.58 m	4885041.77 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	17649782.0	4885014.4	2.0	0	53	11.0	4000	41.3	0.0	-3.0	7.2	1.1	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649782.0	4885014.4	2.0	0	41	11.0	8000	41.3	0.0	-3.0	9.3	3.8	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649790.4	4885017.4	2.0	0	34	7.3	125	39.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649790.4	4885017.4	2.0	0	46	7.3	250	39.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649790.4	4885017.4	2.0	0	54	7.3	500	39.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649790.4	4885017.4	2.0	0	59	7.3	1000	39.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649790.4	4885017.4	2.0	0	58	7.3	2000	39.4	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649790.4	4885017.4	2.0	0	53	7.3	4000	39.4	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649790.4	4885017.4	2.0	0	41	7.3	8000	39.4	0.0	-3.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649826.3	4885026.9	2.0	0	34	9.8	125	40.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649826.3	4885026.9	2.0	0	46	9.8	250	40.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649826.3	4885026.9	2.0	0	54	9.8	500	40.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649826.3	4885026.9	2.0	0	59	9.8	1000	40.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649826.3	4885026.9	2.0	0	58	9.8	2000	40.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649826.3	4885026.9	2.0	0	53	9.8	4000	40.8	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649826.3	4885026.9	2.0	0	41	9.8	8000	40.8	0.0	-3.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649817.1	4885024.2	2.0	0	34	9.8	125	39.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649817.1	4885024.2	2.0	0	46	9.8	250	39.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649817.1	4885024.2	2.0	0	54	9.8	500	39.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649817.1	4885024.2	2.0	0	59	9.8	1000	39.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	33
L01	ReeferTruckPassby	17649817.1	4885024.2	2.0	0	58	9.8	2000	39.0	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649817.1	4885024.2	2.0	0	53	9.8	4000	39.0	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649817.1	4885024.2	2.0	0	41	9.8	8000	39.0	0.0	-3.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649720.4	4884992.2	2.0	0	46	14.0	250	50.4	0.0	-3.0	5.5	0.1	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649720.4	4884992.2	2.0	0	54	14.0	500	50.4	0.0	-3.0	6.4	0.2	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649720.4	4884992.2	2.0	0	59	14.0	1000	50.4	0.0	-3.0	7.2	0.3	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649720.4	4884992.2	2.0	0	58	14.0	2000	50.4	0.0	-3.0	8.0	0.9	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649720.4	4884992.2	2.0	0	53	14.0	4000	50.4	0.0	-3.0	8.9	3.1	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649740.4	4884999.4	2.0	0	46	12.3	250	48.3	0.0	-3.0	7.8	0.1	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649740.4	4884999.4	2.0	0	54	12.3	500	48.3	0.0	-3.0	7.9	0.1	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649740.4	4884999.4	2.0	0	59	12.3	1000	48.3	0.0	-3.0	7.9	0.3	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649740.4	4884999.4	2.0	0	58	12.3	2000	48.3	0.0	-3.0	8.1	0.7	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649740.4	4884999.4	2.0	0	53	12.3	4000	48.3	0.0	-3.0	8.4	2.4	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649756.4	4885005.3	2.0	0	46	12.3	250	46.1	0.0	-3.0	4.9	0.1	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649756.4	4885005.3	2.0	0	54	12.3	500	46.1	0.0	-3.0	5.8	0.1	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649756.4	4885005.3	2.0	0	59	12.3	1000	46.1	0.0	-3.0	6.7	0.2	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649756.4	4885005.3	2.0	0	58	12.3	2000	46.1	0.0	-3.0	7.5	0.5	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649756.4	4885005.3	2.0	0	53	12.3	4000	46.1	0.0	-3.0	8.5	1.9	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649821.9	4885028.3	2.0	0	34	10.4	125	39.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649821.9	4885028.3	2.0	0	46	10.4	250	39.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649821.9	4885028.3	2.0	0	54	10.4	500	39.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649821.9	4885028.3	2.0	0	59	10.4	1000	39.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	33



Receiver: RP05

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP05	RP05	17649799.58 m	4885041.77 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	17649821.9	4885028.3	2.0	0	58	10.4	2000	39.4	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649821.9	4885028.3	2.0	0	53	10.4	4000	39.4	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649821.9	4885028.3	2.0	0	41	10.4	8000	39.4	0.0	-3.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649847.7	4885031.4	2.0	0	34	10.6	125	44.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649847.7	4885031.4	2.0	0	46	10.6	250	44.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649847.7	4885031.4	2.0	0	54	10.6	500	44.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649847.7	4885031.4	2.0	0	59	10.6	1000	44.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649847.7	4885031.4	2.0	0	58	10.6	2000	44.9	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649847.7	4885031.4	2.0	0	53	10.6	4000	44.9	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649847.7	4885031.4	2.0	0	41	10.6	8000	44.9	0.0	-3.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649836.5	4885029.3	2.0	0	34	10.6	125	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649836.5	4885029.3	2.0	0	46	10.6	250	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649836.5	4885029.3	2.0	0	54	10.6	500	42.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649836.5	4885029.3	2.0	0	59	10.6	1000	42.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649836.5	4885029.3	2.0	0	58	10.6	2000	42.9	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649836.5	4885029.3	2.0	0	53	10.6	4000	42.9	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649836.5	4885029.3	2.0	0	41	10.6	8000	42.9	0.0	-3.0	0.0	4.6	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649856.7	4885036.5	2.0	0	34	13.9	125	46.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649856.7	4885036.5	2.0	0	46	13.9	250	46.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649856.7	4885036.5	2.0	0	54	13.9	500	46.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649856.7	4885036.5	2.0	0	59	13.9	1000	46.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649856.7	4885036.5	2.0	0	58	13.9	2000	46.2	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649856.7	4885036.5	2.0	0	53	13.9	4000	46.2	0.0	-3.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649856.7	4885036.5	2.0	0	41	13.9	8000	46.2	0.0	-3.0	0.0	6.7	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	34	9.4	125	41.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	46	9.4	250	41.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	54	9.4	500	41.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	59	9.4	1000	41.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	58	9.4	2000	41.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	53	9.4	4000	41.6	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	41	9.4	8000	41.6	0.0	-3.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649742.0	4884997.9	2.0	0	46	14.8	250	48.2	0.0	-3.0	5.1	0.1	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649742.0	4884997.9	2.0	0	54	14.8	500	48.2	0.0	-3.0	6.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649742.0	4884997.9	2.0	0	59	14.8	1000	48.2	0.0	-3.0	6.7	0.3	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649742.0	4884997.9	2.0	0	58	14.8	2000	48.2	0.0	-3.0	7.4	0.7	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649742.0	4884997.9	2.0	0	53	14.8	4000	48.2	0.0	-3.0	8.0	2.4	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649865.0	4885037.4	2.0	0	34	14.1	125	47.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649865.0	4885037.4	2.0	0	46	14.1	250	47.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649865.0	4885037.4	2.0	0	54	14.1	500	47.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649865.0	4885037.4	2.0	0	59	14.1	1000	47.3	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649865.0	4885037.4	2.0	0	58	14.1	2000	47.3	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649865.0	4885037.4	2.0	0	53	14.1	4000	47.3	0.0	-3.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	20



Receiver: RP05

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP05	RP05	17649799.58 m	4885041.77 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	17649865.0	4885037.4	2.0	0	41	14.1	8000	47.3	0.0	-3.0	0.0	7.7	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	34	9.9	125	43.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	46	9.9	250	43.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	54	9.9	500	43.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	59	9.9	1000	43.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	58	9.9	2000	43.5	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	53	9.9	4000	43.5	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	41	9.9	8000	43.5	0.0	-3.0	0.0	4.9	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649878.2	4885044.1	2.0	0	34	13.3	125	48.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649878.2	4885044.1	2.0	0	46	13.3	250	48.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649878.2	4885044.1	2.0	0	54	13.3	500	48.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649878.2	4885044.1	2.0	0	59	13.3	1000	48.9	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649878.2	4885044.1	2.0	0	58	13.3	2000	48.9	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649878.2	4885044.1	2.0	0	53	13.3	4000	48.9	0.0	-3.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649887.4	4885044.9	2.0	0	34	13.4	125	49.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649887.4	4885044.9	2.0	0	46	13.4	250	49.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649887.4	4885044.9	2.0	0	54	13.4	500	49.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649887.4	4885044.9	2.0	0	59	13.4	1000	49.9	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649887.4	4885044.9	2.0	0	58	13.4	2000	49.9	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649887.4	4885044.9	2.0	0	53	13.4	4000	49.9	0.0	-3.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	46	11.7	250	50.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	54	11.7	500	50.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	59	11.7	1000	50.7	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	58	11.7	2000	50.7	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	53	11.7	4000	50.7	0.0	-3.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649726.3	4884992.1	2.0	0	54	5.4	500	50.0	0.0	-3.0	7.8	0.2	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649726.3	4884992.1	2.0	0	59	5.4	1000	50.0	0.0	-3.0	7.9	0.3	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649726.3	4884992.1	2.0	0	58	5.4	2000	50.0	0.0	-3.0	7.9	0.9	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649726.3	4884992.1	2.0	0	53	5.4	4000	50.0	0.0	-3.0	8.1	2.9	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649720.7	4884989.7	2.0	0	46	9.4	250	50.5	0.0	-3.0	5.4	0.1	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649720.7	4884989.7	2.0	0	54	9.4	500	50.5	0.0	-3.0	6.3	0.2	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649720.7	4884989.7	2.0	0	59	9.4	1000	50.5	0.0	-3.0	7.1	0.3	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649720.7	4884989.7	2.0	0	58	9.4	2000	50.5	0.0	-3.0	7.9	0.9	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649720.7	4884989.7	2.0	0	53	9.4	4000	50.5	0.0	-3.0	8.8	3.1	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	46	9.9	250	51.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	54	9.9	500	51.3	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	59	9.9	1000	51.3	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	58	9.9	2000	51.3	0.0	-3.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	53	9.9	4000	51.3	0.0	-3.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	46	10.2	250	51.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	54	10.2	500	51.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	59	10.2	1000	51.7	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	20



Receiver: RP05

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP05	RP05	17649799.58 m	4885041.77 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	17649907.6	4885051.4	2.0	0	58	10.2	2000	51.7	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	53	10.2	4000	51.7	0.0	-3.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	46	9.6	250	51.3	0.0	-3.0	5.5	0.1	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	54	9.6	500	51.3	0.0	-3.0	6.3	0.2	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	59	9.6	1000	51.3	0.0	-3.0	7.0	0.4	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	58	9.6	2000	51.3	0.0	-3.0	7.7	1.0	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	53	9.6	4000	51.3	0.0	-3.0	8.5	3.4	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	46	10.6	250	52.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	54	10.6	500	52.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	59	10.6	1000	52.5	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	58	10.6	2000	52.5	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	53	10.6	4000	52.5	0.0	-3.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	46	10.6	250	52.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	54	10.6	500	52.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	59	10.6	1000	52.8	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	58	10.6	2000	52.8	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	53	10.6	4000	52.8	0.0	-3.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649707.7	4884981.2	2.0	0	54	6.7	500	51.8	0.0	-3.0	6.2	0.2	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649707.7	4884981.2	2.0	0	59	6.7	1000	51.8	0.0	-3.0	7.0	0.4	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649707.7	4884981.2	2.0	0	58	6.7	2000	51.8	0.0	-3.0	7.6	1.1	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649705.6	4884977.6	2.0	0	54	5.7	500	52.1	0.0	-3.0	7.8	0.2	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649705.6	4884977.6	2.0	0	59	5.7	1000	52.1	0.0	-3.0	7.8	0.4	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649705.6	4884977.6	2.0	0	58	5.7	2000	52.1	0.0	-3.0	7.8	1.1	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	46	9.3	250	52.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	54	9.3	500	52.0	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	59	9.3	1000	52.0	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	58	9.3	2000	52.0	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	53	9.3	4000	52.0	0.0	-3.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649705.2	4884974.2	2.0	0	54	5.6	500	52.3	0.0	-3.0	7.8	0.2	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649705.2	4884974.2	2.0	0	59	5.6	1000	52.3	0.0	-3.0	7.8	0.4	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649705.2	4884974.2	2.0	0	58	5.6	2000	52.3	0.0	-3.0	7.8	1.1	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649705.2	4884974.2	2.0	0	54	7.8	500	51.7	0.0	-3.0	6.4	0.2	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649705.6	4884985.6	2.0	0	59	7.8	1000	51.7	0.0	-3.0	7.1	0.4	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	58	7.8	2000	51.7	0.0	-3.0	7.7	1.1	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649703.7	4884972.3	2.0	0	54	3.3	500	52.5	0.0	-3.0	7.8	0.2	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649703.7	4884972.3	2.0	0	59	3.3	1000	52.5	0.0	-3.0	7.8	0.4	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649703.7	4884972.3	2.0	0	58	3.3	2000	52.5	0.0	-3.0	7.8	1.1	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	54	7.6	500	52.1	0.0	-3.0	6.3	0.2	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	59	7.6	1000	52.1	0.0	-3.0	7.0	0.4	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	58	7.6	2000	52.1	0.0	-3.0	7.6	1.1	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649933.6	4885054.6	2.0	0	46	8.9	250	53.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649933.6	4885054.6	2.0	0	54	8.9	500	53.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	13



Receiver: RP05

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP05	RP05	17649799.58 m	4885041.77 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	17649933.6	4885054.6	2.0	0	59	8.9	1000	53.6	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649933.6	4885054.6	2.0	0	58	8.9	2000	53.6	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649933.6	4885054.6	2.0	0	53	8.9	4000	53.6	0.0	-3.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	46	8.4	250	53.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	54	8.4	500	53.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	59	8.4	1000	53.2	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	58	8.4	2000	53.2	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	53	8.4	4000	53.2	0.0	-3.0	0.0	4.2	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	46	8.1	250	53.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	54	8.1	500	53.4	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	59	8.1	1000	53.4	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	58	8.1	2000	53.4	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	53	8.1	4000	53.4	0.0	-3.0	0.0	4.3	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649703.1	4884975.0	2.0	0	54	5.5	500	52.4	0.0	-3.0	7.8	0.2	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649703.1	4884975.0	2.0	0	59	5.5	1000	52.4	0.0	-3.0	7.8	0.4	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649703.1	4884975.0	2.0	0	58	5.5	2000	52.4	0.0	-3.0	7.8	1.1	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649703.0	4884977.3	2.0	0	59	0.4	1000	52.3	0.0	-3.0	6.9	0.4	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649703.0	4884977.3	2.0	0	58	0.4	2000	52.3	0.0	-3.0	7.5	1.1	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649936.0	4885060.5	2.0	0	46	7.7	250	53.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649936.0	4885060.5	2.0	0	54	7.7	500	53.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649936.0	4885060.5	2.0	0	59	7.7	1000	53.8	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649936.0	4885060.5	2.0	0	58	7.7	2000	53.8	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649936.0	4885060.5	2.0	0	53	7.7	4000	53.8	0.0	-3.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649940.7	4885059.7	2.0	0	46	7.4	250	54.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649940.7	4885059.7	2.0	0	54	7.4	500	54.1	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649940.7	4885059.7	2.0	0	59	7.4	1000	54.1	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649940.7	4885059.7	2.0	0	58	7.4	2000	54.1	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649940.7	4885059.7	2.0	0	53	7.4	4000	54.1	0.0	-3.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649935.0	4885065.7	2.0	0	46	6.9	250	53.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649935.0	4885065.7	2.0	0	54	6.9	500	53.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649935.0	4885065.7	2.0	0	59	6.9	1000	53.8	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649935.0	4885065.7	2.0	0	58	6.9	2000	53.8	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649935.0	4885065.7	2.0	0	53	6.9	4000	53.8	0.0	-3.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649936.9	4885056.3	2.0	0	46	6.8	250	53.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649936.9	4885056.3	2.0	0	54	6.8	500	53.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649936.9	4885056.3	2.0	0	59	6.8	1000	53.8	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649936.9	4885056.3	2.0	0	58	6.8	2000	53.8	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649936.9	4885056.3	2.0	0	53	6.8	4000	53.8	0.0	-3.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649934.6	4885052.6	2.0	0	46	6.1	250	53.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649934.6	4885052.6	2.0	0	54	6.1	500	53.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649934.6	4885052.6	2.0	0	59	6.1	1000	53.6	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649934.6	4885052.6	2.0	0	58	6.1	2000	53.6	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	12



Receiver: RP05

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP05	RP05	17649799.58 m	4885041.77 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	17649934.6	4885052.6	2.0	0	53	6.1	4000	53.6	0.0	-3.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	4



Receiver: RP06

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	49

Receiver Name	Receiver ID	X	Y	Z
RP06	RP06	17649874.94 m	4885072.90 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Aatm	Afol	Ahou	Cmet	Dc	RL	Lr
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	70	0.0	63	50.2	0.0	-3.0	8.7	0.0	0.0	0.0	0.0	-1.0	0.0	13
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	80	0.0	125	50.2	0.0	-3.0	10.8	0.0	0.0	0.0	0.0	-5.0	0.0	17
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	82	0.0	250	50.2	0.0	-3.0	13.3	0.1	0.0	0.0	0.0	-9.0	0.0	13
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	82	0.0	500	50.2	0.0	-3.0	16.0	0.2	0.0	0.0	0.0	-10.2	0.0	8
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	85	0.0	1000	50.2	0.0	-3.0	18.8	0.3	0.0	0.0	0.0	-11.3	0.0	7
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	70	0.0	63	50.5	0.0	-3.0	8.5	0.0	0.0	0.0	0.0	-1.0	0.0	13
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	80	0.0	125	50.5	0.0	-3.0	10.6	0.0	0.0	0.0	0.0	-5.0	0.0	17
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	82	0.0	250	50.5	0.0	-3.0	13.1	0.1	0.0	0.0	0.0	-9.0	0.0	13
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	82	0.0	500	50.5	0.0	-3.0	15.8	0.2	0.0	0.0	0.0	-10.2	0.0	8
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	85	0.0	1000	50.5	0.0	-3.0	18.6	0.3	0.0	0.0	0.0	-11.3	0.0	7
S10	Cooling Tower	17649821.2	4885005.9	12.7	0	66	0.0	125	49.7	0.0	-3.0	12.3	0.0	0.0	0.0	0.0	-5.0	0.0	2
S13	Garbage Compactor	17649722.5	4884970.8	1.0	0	85	0.0	500	56.3	0.0	-3.0	21.3	0.4	0.0	0.0	0.0	0.0	0.0	2
S12	IdleNoneReeferTruck	17649725.4	4884966.0	2.0	0	82	0.0	500	56.3	0.0	-3.0	23.0	0.4	0.0	0.0	0.0	0.0	0.0	5
S12	IdleNoneReeferTruck	17649725.4	4884966.0	2.0	0	88	0.0	1000	56.3	0.0	-3.0	24.8	0.7	0.0	0.0	0.0	0.0	0.0	9
S12	IdleNoneReeferTruck	17649725.4	4884966.0	2.0	0	85	0.0	2000	56.3	0.0	-3.0	26.1	1.8	0.0	0.0	0.0	0.0	0.0	4
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	80	0.0	250	56.3	0.0	-3.0	21.5	0.2	0.0	0.0	0.0	0.0	0.0	5
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	86	0.0	500	56.3	0.0	-3.0	23.6	0.4	0.0	0.0	0.0	0.0	0.0	9
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	90	0.0	1000	56.3	0.0	-3.0	25.3	0.7	0.0	0.0	0.0	0.0	0.0	11
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	92	0.0	2000	56.3	0.0	-3.0	26.4	1.8	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649868.8	4885039.1	2.0	0	30	12.3	125	41.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649868.8	4885039.1	2.0	0	37	12.3	250	41.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649868.8	4885039.1	2.0	0	48	12.3	500	41.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649868.8	4885039.1	2.0	0	55	12.3	1000	41.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649868.8	4885039.1	2.0	0	55	12.3	2000	41.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649868.8	4885039.1	2.0	0	59	12.3	4000	41.8	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	31
L02	NoneReeferPassby	17649868.8	4885039.1	2.0	0	53	12.3	8000	41.8	0.0	-3.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649857.9	4885034.4	2.0	0	37	8.2	250	43.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649857.9	4885034.4	2.0	0	48	8.2	500	43.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649857.9	4885034.4	2.0	0	55	8.2	1000	43.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649857.9	4885034.4	2.0	0	55	8.2	2000	43.5	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649857.9	4885034.4	2.0	0	59	8.2	4000	43.5	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649857.9	4885034.4	2.0	0	53	8.2	8000	43.5	0.0	-3.0	0.0	4.9	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649854.1	4885032.8	2.0	0	48	2.4	500	44.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649854.1	4885032.8	2.0	0	55	2.4	1000	44.1	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649854.1	4885032.8	2.0	0	55	2.4	2000	44.1	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649854.1	4885032.8	2.0	0	59	2.4	4000	44.1	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649854.1	4885032.8	2.0	0	53	2.4	8000	44.1	0.0	-3.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649873.2	4885042.4	2.0	0	30	10.3	125	40.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649873.2	4885042.4	2.0	0	37	10.3	250	40.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649873.2	4885042.4	2.0	0	48	10.3	500	40.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649873.2	4885042.4	2.0	0	55	10.3	1000	40.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649873.2	4885042.4	2.0	0	55	10.3	2000	40.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	27

Receiver: RP06

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	49

Receiver Name	Receiver ID	X	Y	Z
RP06	RP06	17649874.94 m	4885072.90 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Atm	Afol	Ahous	Cmet	Dc	RL	Lr
L02	NoneReeferPassby	17649873.2	4885042.4	2.0	0	59	10.3	4000	40.8	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	30	
L02	NoneReeferPassby	17649873.2	4885042.4	2.0	0	53	10.3	8000	40.8	0.0	-3.0	0.0	3.6	0.0	0.0	0.0	0.0	22	
L02	NoneReeferPassby	17649883.2	4885045.8	2.0	0	30	10.3	125	40.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	3	
L02	NoneReeferPassby	17649883.2	4885045.8	2.0	0	37	10.3	250	40.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	10	
L02	NoneReeferPassby	17649883.2	4885045.8	2.0	0	48	10.3	500	40.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	21	
L02	NoneReeferPassby	17649883.2	4885045.8	2.0	0	55	10.3	1000	40.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	28	
L02	NoneReeferPassby	17649883.2	4885045.8	2.0	0	55	10.3	2000	40.1	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	28	
L02	NoneReeferPassby	17649883.2	4885045.8	2.0	0	59	10.3	4000	40.1	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	31	
L02	NoneReeferPassby	17649883.2	4885045.8	2.0	0	53	10.3	8000	40.1	0.0	-3.0	0.0	3.3	0.0	0.0	0.0	0.0	23	
L02	NoneReeferPassby	17649892.8	4885046.2	2.0	0	30	10.4	125	41.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	2	
L02	NoneReeferPassby	17649892.8	4885046.2	2.0	0	37	10.4	250	41.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	9	
L02	NoneReeferPassby	17649892.8	4885046.2	2.0	0	48	10.4	500	41.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	20	
L02	NoneReeferPassby	17649892.8	4885046.2	2.0	0	55	10.4	1000	41.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	27	
L02	NoneReeferPassby	17649892.8	4885046.2	2.0	0	55	10.4	2000	41.2	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	27	
L02	NoneReeferPassby	17649892.8	4885046.2	2.0	0	59	10.4	4000	41.2	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	30	
L02	NoneReeferPassby	17649892.8	4885046.2	2.0	0	53	10.4	8000	41.2	0.0	-3.0	0.0	3.8	0.0	0.0	0.0	0.0	21	
L02	NoneReeferPassby	17649882.1	4885043.7	2.0	0	30	10.4	125	40.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	3	
L02	NoneReeferPassby	17649882.1	4885043.7	2.0	0	37	10.4	250	40.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	10	
L02	NoneReeferPassby	17649882.1	4885043.7	2.0	0	48	10.4	500	40.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	20	
L02	NoneReeferPassby	17649882.1	4885043.7	2.0	0	55	10.4	1000	40.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	27	
L02	NoneReeferPassby	17649882.1	4885043.7	2.0	0	55	10.4	2000	40.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	28	
L02	NoneReeferPassby	17649882.1	4885043.7	2.0	0	59	10.4	4000	40.6	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	31	
L02	NoneReeferPassby	17649882.1	4885043.7	2.0	0	53	10.4	8000	40.6	0.0	-3.0	0.0	3.5	0.0	0.0	0.0	0.0	22	
L02	NoneReeferPassby	17649851.0	4885034.4	2.0	0	37	10.9	250	44.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	7	
L02	NoneReeferPassby	17649851.0	4885034.4	2.0	0	48	10.9	500	44.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	17	
L02	NoneReeferPassby	17649851.0	4885034.4	2.0	0	55	10.9	1000	44.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	24	
L02	NoneReeferPassby	17649851.0	4885034.4	2.0	0	55	10.9	2000	44.2	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	24	
L02	NoneReeferPassby	17649851.0	4885034.4	2.0	0	59	10.9	4000	44.2	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	27	
L02	NoneReeferPassby	17649851.0	4885034.4	2.0	0	53	10.9	8000	44.2	0.0	-3.0	0.0	5.3	0.0	0.0	0.0	0.0	17	
L02	NoneReeferPassby	17649862.4	4885038.5	2.0	0	30	10.9	125	42.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	2	
L02	NoneReeferPassby	17649862.4	4885038.5	2.0	0	37	10.9	250	42.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	9	
L02	NoneReeferPassby	17649862.4	4885038.5	2.0	0	48	10.9	500	42.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	19	
L02	NoneReeferPassby	17649862.4	4885038.5	2.0	0	55	10.9	1000	42.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	26	
L02	NoneReeferPassby	17649862.4	4885038.5	2.0	0	55	10.9	2000	42.3	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	26	
L02	NoneReeferPassby	17649862.4	4885038.5	2.0	0	59	10.9	4000	42.3	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	29	
L02	NoneReeferPassby	17649862.4	4885038.5	2.0	0	53	10.9	8000	42.3	0.0	-3.0	0.0	4.3	0.0	0.0	0.0	0.0	20	
L02	NoneReeferPassby	17649895.3	4885049.7	2.0	0	30	11.7	125	40.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	4	
L02	NoneReeferPassby	17649895.3	4885049.7	2.0	0	37	11.7	250	40.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	11	
L02	NoneReeferPassby	17649895.3	4885049.7	2.0	0	48	11.7	500	40.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	21	
L02	NoneReeferPassby	17649895.3	4885049.7	2.0	0	55	11.7	1000	40.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	29	
L02	NoneReeferPassby	17649895.3	4885049.7	2.0	0	55	11.7	2000	40.9	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	29	
L02	NoneReeferPassby	17649895.3	4885049.7	2.0	0	59	11.7	4000	40.9	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	32	



Receiver: RP06

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	49

Receiver Name	Receiver ID	X	Y	Z
RP06	RP06	17649874.94 m	4885072.90 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	17649895.3	4885049.7	2.0	0	53	11.7	8000	40.9	0.0	-3.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649842.1	4885030.4	2.0	0	30	13.6	125	45.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649842.1	4885030.4	2.0	0	37	13.6	250	45.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649842.1	4885030.4	2.0	0	48	13.6	500	45.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649842.1	4885030.4	2.0	0	55	13.6	1000	45.6	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649842.1	4885030.4	2.0	0	55	13.6	2000	45.6	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649842.1	4885030.4	2.0	0	59	13.6	4000	45.6	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649842.1	4885030.4	2.0	0	53	13.6	8000	45.6	0.0	-3.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649798.4	4885017.9	2.0	0	37	14.8	250	50.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649798.4	4885017.9	2.0	0	48	14.8	500	50.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649798.4	4885017.9	2.0	0	55	14.8	1000	50.5	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649798.4	4885017.9	2.0	0	55	14.8	2000	50.5	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649798.4	4885017.9	2.0	0	59	14.8	4000	50.5	0.0	-3.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649798.4	4885017.9	2.0	0	53	14.8	8000	50.5	0.0	-3.0	0.0	11.0	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649770.1	4885008.0	2.0	0	37	14.8	250	52.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649770.1	4885008.0	2.0	0	48	14.8	500	52.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649770.1	4885008.0	2.0	0	55	14.8	1000	52.8	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649770.1	4885008.0	2.0	0	55	14.8	2000	52.8	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649770.1	4885008.0	2.0	0	59	14.8	4000	52.8	0.0	-3.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649770.1	4885008.0	2.0	0	53	14.8	8000	52.8	0.0	-3.0	0.0	14.4	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649907.6	4885051.4	2.0	0	30	10.2	125	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649907.6	4885051.4	2.0	0	37	10.2	250	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649907.6	4885051.4	2.0	0	48	10.2	500	42.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649907.6	4885051.4	2.0	0	55	10.2	1000	42.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649907.6	4885051.4	2.0	0	55	10.2	2000	42.9	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649907.6	4885051.4	2.0	0	59	10.2	4000	42.9	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649907.6	4885051.4	2.0	0	53	10.2	8000	42.9	0.0	-3.0	0.0	4.6	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649903.1	4885047.4	2.0	0	30	9.9	125	42.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649903.1	4885047.4	2.0	0	37	9.9	250	42.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649903.1	4885047.4	2.0	0	48	9.9	500	42.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649903.1	4885047.4	2.0	0	55	9.9	1000	42.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649903.1	4885047.4	2.0	0	55	9.9	2000	42.6	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649903.1	4885047.4	2.0	0	59	9.9	4000	42.6	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649903.1	4885047.4	2.0	0	53	9.9	8000	42.6	0.0	-3.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649918.6	4885050.6	2.0	0	37	10.6	250	44.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649918.6	4885050.6	2.0	0	48	10.6	500	44.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649918.6	4885050.6	2.0	0	55	10.6	1000	44.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649918.6	4885050.6	2.0	0	55	10.6	2000	44.8	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649918.6	4885050.6	2.0	0	59	10.6	4000	44.8	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649918.6	4885050.6	2.0	0	53	10.6	8000	44.8	0.0	-3.0	0.0	5.7	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649821.7	4885025.6	2.0	0	37	12.8	250	48.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649821.7	4885025.6	2.0	0	48	12.8	500	48.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	15

Receiver: RP06

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	49

Receiver Name	Receiver ID	X	Y	Z
RP06	RP06	17649874.94 m	4885072.90 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	17649821.7	4885025.6	2.0	0	55	12.8	1000	48.1	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649821.7	4885025.6	2.0	0	55	12.8	2000	48.1	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649821.7	4885025.6	2.0	0	59	12.8	4000	48.1	0.0	-3.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649821.7	4885025.6	2.0	0	53	12.8	8000	48.1	0.0	-3.0	0.0	8.3	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649912.2	4885047.2	2.0	0	37	9.3	250	44.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649912.2	4885047.2	2.0	0	48	9.3	500	44.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649912.2	4885047.2	2.0	0	55	9.3	1000	44.1	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649912.2	4885047.2	2.0	0	55	9.3	2000	44.1	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649912.2	4885047.2	2.0	0	59	9.3	4000	44.1	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649912.2	4885047.2	2.0	0	53	9.3	8000	44.1	0.0	-3.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649922.2	4885047.5	2.0	0	37	10.6	250	45.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649922.2	4885047.5	2.0	0	48	10.6	500	45.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649922.2	4885047.5	2.0	0	55	10.6	1000	45.6	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649922.2	4885047.5	2.0	0	55	10.6	2000	45.6	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649922.2	4885047.5	2.0	0	59	10.6	4000	45.6	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649922.2	4885047.5	2.0	0	53	10.6	8000	45.6	0.0	-3.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649804.8	4885022.4	2.0	0	37	14.0	250	49.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649804.8	4885022.4	2.0	0	48	14.0	500	49.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649804.8	4885022.4	2.0	0	55	14.0	1000	49.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649804.8	4885022.4	2.0	0	55	14.0	2000	49.7	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649804.8	4885022.4	2.0	0	59	14.0	4000	49.7	0.0	-3.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649804.8	4885022.4	2.0	0	53	14.0	8000	49.7	0.0	-3.0	0.0	10.1	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	37	9.9	250	45.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	48	9.9	500	45.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	55	9.9	1000	45.6	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	55	9.9	2000	45.6	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	59	9.9	4000	45.6	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	53	9.9	8000	45.6	0.0	-3.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649736.4	4884998.0	2.0	0	37	17.7	250	54.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649736.4	4884998.0	2.0	0	48	17.7	500	54.9	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649736.4	4884998.0	2.0	0	55	17.7	1000	54.9	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649736.4	4884998.0	2.0	0	55	17.7	2000	54.9	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649736.4	4884998.0	2.0	0	59	17.7	4000	54.9	0.0	-3.0	0.0	5.2	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649736.4	4884998.0	2.0	0	53	17.7	8000	54.9	0.0	-3.0	0.0	18.4	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649778.7	4885013.2	2.0	0	37	14.8	250	52.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649778.7	4885013.2	2.0	0	48	14.8	500	52.1	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649778.7	4885013.2	2.0	0	55	14.8	1000	52.1	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649778.7	4885013.2	2.0	0	55	14.8	2000	52.1	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649778.7	4885013.2	2.0	0	59	14.8	4000	52.1	0.0	-3.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649778.7	4885013.2	2.0	0	53	14.8	8000	52.1	0.0	-3.0	0.0	13.2	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649821.9	4885028.3	2.0	0	37	10.4	250	47.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649821.9	4885028.3	2.0	0	48	10.4	500	47.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	13



Receiver: RP06

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	49

Receiver Name	Receiver ID	X	Y	Z
RP06	RP06	17649874.94 m	4885072.90 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	17649821.9	4885028.3	2.0	0	55	10.4	1000	47.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649821.9	4885028.3	2.0	0	55	10.4	2000	47.8	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649821.9	4885028.3	2.0	0	59	10.4	4000	47.8	0.0	-3.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649821.9	4885028.3	2.0	0	53	10.4	8000	47.8	0.0	-3.0	0.0	8.1	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	37	9.4	250	46.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	48	9.4	500	46.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	55	9.4	1000	46.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	55	9.4	2000	46.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	59	9.4	4000	46.7	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	53	9.4	8000	46.7	0.0	-3.0	0.0	7.1	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649927.7	4885050.9	2.0	0	37	8.4	250	46.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649927.7	4885050.9	2.0	0	48	8.4	500	46.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649927.7	4885050.9	2.0	0	55	8.4	1000	46.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649927.7	4885050.9	2.0	0	55	8.4	2000	46.2	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649927.7	4885050.9	2.0	0	59	8.4	4000	46.2	0.0	-3.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649927.7	4885050.9	2.0	0	53	8.4	8000	46.2	0.0	-3.0	0.0	6.7	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649933.6	4885054.6	2.0	0	37	8.9	250	46.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649933.6	4885054.6	2.0	0	48	8.9	500	46.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649933.6	4885054.6	2.0	0	55	8.9	1000	46.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649933.6	4885054.6	2.0	0	55	8.9	2000	46.8	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649933.6	4885054.6	2.0	0	53	8.9	4000	46.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649933.6	4885054.6	2.0	0	55	8.9	8000	46.8	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649933.6	4885054.6	2.0	0	55	8.9	2000	46.8	0.0	-3.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649933.6	4885054.6	2.0	0	53	8.9	4000	46.8	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649933.6	4885054.6	2.0	0	53	8.9	8000	46.8	0.0	-3.0	0.0	7.2	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649930.9	4885049.3	2.0	0	37	8.1	250	46.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649930.9	4885049.3	2.0	0	48	8.1	500	46.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649930.9	4885049.3	2.0	0	55	8.1	1000	46.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649930.9	4885049.3	2.0	0	55	8.1	2000	46.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649930.9	4885049.3	2.0	0	59	8.1	4000	46.7	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649930.9	4885049.3	2.0	0	53	8.1	8000	46.7	0.0	-3.0	0.0	7.1	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649742.0	4884997.9	2.0	0	37	14.8	250	54.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649742.0	4884997.9	2.0	0	48	14.8	500	54.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649742.0	4884997.9	2.0	0	55	14.8	1000	54.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649742.0	4884997.9	2.0	0	55	14.8	2000	54.7	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649742.0	4884997.9	2.0	0	59	14.8	4000	54.7	0.0	-3.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649936.0	4885060.5	2.0	0	37	7.7	250	46.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649936.0	4885060.5	2.0	0	48	7.7	500	46.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649936.0	4885060.5	2.0	0	55	7.7	1000	46.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649936.0	4885060.5	2.0	0	55	7.7	2000	46.9	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649936.0	4885060.5	2.0	0	59	7.7	4000	46.9	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649936.0	4885060.5	2.0	0	53	7.7	8000	46.9	0.0	-3.0	0.0	7.3	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649935.0	4885065.7	2.0	0	37	6.9	250	46.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649935.0	4885065.7	2.0	0	48	6.9	500	46.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649935.0	4885065.7	2.0	0	55	6.9	1000	46.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	18



Receiver: RP06

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	49

Receiver Name	Receiver ID	X	Y	Z
RP06	RP06	17649874.94 m	4885072.90 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	17649935.0	4885065.7	2.0	0	55	6.9	2000	46.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649935.0	4885065.7	2.0	0	59	6.9	4000	46.7	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649935.0	4885065.7	2.0	0	53	6.9	8000	46.7	0.0	-3.0	0.0	7.1	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649940.7	4885059.7	2.0	0	37	7.4	250	47.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649940.7	4885059.7	2.0	0	48	7.4	500	47.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649940.7	4885059.7	2.0	0	55	7.4	1000	47.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649940.7	4885059.7	2.0	0	55	7.4	2000	47.5	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649940.7	4885059.7	2.0	0	59	7.4	4000	47.5	0.0	-3.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649940.7	4885059.7	2.0	0	53	7.4	8000	47.5	0.0	-3.0	0.0	7.9	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649936.9	4885056.3	2.0	0	48	6.8	500	47.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649936.9	4885056.3	2.0	0	55	6.8	1000	47.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649936.9	4885056.3	2.0	0	55	6.8	2000	47.2	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649936.9	4885056.3	2.0	0	59	6.8	4000	47.2	0.0	-3.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649936.9	4885056.3	2.0	0	53	6.8	8000	47.2	0.0	-3.0	0.0	7.5	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649934.6	4885052.6	2.0	0	48	6.1	500	47.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649934.6	4885052.6	2.0	0	55	6.1	1000	47.0	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649934.6	4885052.6	2.0	0	55	6.1	2000	47.0	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649934.6	4885052.6	2.0	0	59	6.1	4000	47.0	0.0	-3.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649934.6	4885052.6	2.0	0	53	6.1	8000	47.0	0.0	-3.0	0.0	7.4	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	48	10.9	500	55.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	55	10.9	1000	55.8	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	55	10.9	2000	55.8	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	59	10.9	4000	55.8	0.0	-3.0	0.0	5.7	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	48	9.6	500	56.3	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	55	9.6	1000	56.3	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	55	9.6	2000	56.3	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	59	9.6	4000	56.3	0.0	-3.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	48	9.2	500	56.7	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	55	9.2	1000	56.7	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	55	9.2	2000	56.7	0.0	-3.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	59	9.2	4000	56.7	0.0	-3.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	48	7.8	500	56.6	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	55	7.8	1000	56.6	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	55	7.8	2000	56.6	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	59	7.8	4000	56.6	0.0	-3.0	0.0	6.2	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	48	7.6	500	56.8	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	55	7.6	1000	56.8	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	55	7.6	2000	56.8	0.0	-3.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	59	7.6	4000	56.8	0.0	-3.0	0.0	6.4	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	55	6.7	2000	56.9	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	59	6.7	4000	56.9	0.0	-3.0	0.0	6.5	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	59	6.7	4000	56.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5



Receiver: RP06

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	49

Receiver Name	Receiver ID	X	Y	Z
RP06	RP06	17649874.94 m	4885072.90 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	17649868.8	4885039.1	2.0	0	34	12.3	125	41.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649868.8	4885039.1	2.0	0	46	12.3	250	41.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649868.8	4885039.1	2.0	0	54	12.3	500	41.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649868.8	4885039.1	2.0	0	59	12.3	1000	41.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649868.8	4885039.1	2.0	0	58	12.3	2000	41.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649868.8	4885039.1	2.0	0	53	12.3	4000	41.8	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649868.8	4885039.1	2.0	0	41	12.3	8000	41.8	0.0	-3.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649857.9	4885034.4	2.0	0	34	8.2	125	43.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649857.9	4885034.4	2.0	0	46	8.2	250	43.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649857.9	4885034.4	2.0	0	54	8.2	500	43.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649857.9	4885034.4	2.0	0	59	8.2	1000	43.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649857.9	4885034.4	2.0	0	58	8.2	2000	43.5	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649857.9	4885034.4	2.0	0	53	8.2	4000	43.5	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649857.9	4885034.4	2.0	0	41	8.2	8000	43.5	0.0	-3.0	0.0	4.9	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649854.1	4885032.8	2.0	0	46	2.4	250	44.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649854.1	4885032.8	2.0	0	54	2.4	500	44.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649854.1	4885032.8	2.0	0	59	2.4	1000	44.1	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649854.1	4885032.8	2.0	0	58	2.4	2000	44.1	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649854.1	4885032.8	2.0	0	53	2.4	4000	44.1	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649873.2	4885042.4	2.0	0	34	10.3	125	40.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649873.2	4885042.4	2.0	0	46	10.3	250	40.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649873.2	4885042.4	2.0	0	54	10.3	500	40.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649873.2	4885042.4	2.0	0	59	10.3	1000	40.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649873.2	4885042.4	2.0	0	58	10.3	2000	40.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649873.2	4885042.4	2.0	0	53	10.3	4000	40.8	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649873.2	4885042.4	2.0	0	41	10.3	8000	40.8	0.0	-3.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649883.2	4885045.8	2.0	0	34	10.3	125	40.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649883.2	4885045.8	2.0	0	46	10.3	250	40.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649883.2	4885045.8	2.0	0	54	10.3	500	40.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649883.2	4885045.8	2.0	0	59	10.3	1000	40.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649883.2	4885045.8	2.0	0	58	10.3	2000	40.1	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649883.2	4885045.8	2.0	0	53	10.3	4000	40.1	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649883.2	4885045.8	2.0	0	41	10.3	8000	40.1	0.0	-3.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649892.8	4885046.2	2.0	0	34	10.4	125	41.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649892.8	4885046.2	2.0	0	46	10.4	250	41.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649892.8	4885046.2	2.0	0	54	10.4	500	41.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649892.8	4885046.2	2.0	0	59	10.4	1000	41.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649892.8	4885046.2	2.0	0	58	10.4	2000	41.2	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649892.8	4885046.2	2.0	0	53	10.4	4000	41.2	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649892.8	4885046.2	2.0	0	41	10.4	8000	41.2	0.0	-3.0	0.0	3.8	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649882.1	4885043.7	2.0	0	34	10.4	125	40.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649882.1	4885043.7	2.0	0	46	10.4	250	40.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19

Receiver: RP06

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	49

Receiver Name	Receiver ID	X	Y	Z
RP06	RP06	17649874.94 m	4885072.90 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	17649882.1	4885043.7	2.0	0	54	10.4	500	40.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649882.1	4885043.7	2.0	0	59	10.4	1000	40.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649882.1	4885043.7	2.0	0	58	10.4	2000	40.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649882.1	4885043.7	2.0	0	53	10.4	4000	40.6	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649882.1	4885043.7	2.0	0	41	10.4	8000	40.6	0.0	-3.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649851.0	4885034.4	2.0	0	34	10.9	125	44.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649851.0	4885034.4	2.0	0	46	10.9	250	44.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649851.0	4885034.4	2.0	0	54	10.9	500	44.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649851.0	4885034.4	2.0	0	59	10.9	1000	44.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649851.0	4885034.4	2.0	0	58	10.9	2000	44.2	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649851.0	4885034.4	2.0	0	53	10.9	4000	44.2	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649851.0	4885034.4	2.0	0	41	10.9	8000	44.2	0.0	-3.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649862.4	4885038.5	2.0	0	34	10.9	125	42.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649862.4	4885038.5	2.0	0	46	10.9	250	42.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649862.4	4885038.5	2.0	0	54	10.9	500	42.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649862.4	4885038.5	2.0	0	59	10.9	1000	42.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649862.4	4885038.5	2.0	0	58	10.9	2000	42.3	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649862.4	4885038.5	2.0	0	53	10.9	4000	42.3	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649862.4	4885038.5	2.0	0	41	10.9	8000	42.3	0.0	-3.0	0.0	4.3	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	34	11.7	125	40.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	46	11.7	250	40.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	54	11.7	500	40.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	59	11.7	1000	40.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	33
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	58	11.7	2000	40.9	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	53	11.7	4000	40.9	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	41	11.7	8000	40.9	0.0	-3.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649842.1	4885030.4	2.0	0	34	13.6	125	45.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649842.1	4885030.4	2.0	0	46	13.6	250	45.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649842.1	4885030.4	2.0	0	54	13.6	500	45.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649842.1	4885030.4	2.0	0	59	13.6	1000	45.6	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649842.1	4885030.4	2.0	0	58	13.6	2000	45.6	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649842.1	4885030.4	2.0	0	53	13.6	4000	45.6	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649842.1	4885030.4	2.0	0	41	13.6	8000	45.6	0.0	-3.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649798.4	4885017.9	2.0	0	34	14.8	125	50.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649798.4	4885017.9	2.0	0	46	14.8	250	50.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649798.4	4885017.9	2.0	0	54	14.8	500	50.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649798.4	4885017.9	2.0	0	59	14.8	1000	50.5	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649798.4	4885017.9	2.0	0	58	14.8	2000	50.5	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649798.4	4885017.9	2.0	0	53	14.8	4000	50.5	0.0	-3.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649770.1	4885008.0	2.0	0	46	14.8	250	52.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649770.1	4885008.0	2.0	0	54	14.8	500	52.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649770.1	4885008.0	2.0	0	59	14.8	1000	52.8	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	23



Receiver: RP06

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	49

Receiver Name	Receiver ID	X	Y	Z
RP06	RP06	17649874.94 m	4885072.90 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	17649770.1	4885008.0	2.0	0	58	14.8	2000	52.8	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649770.1	4885008.0	2.0	0	53	14.8	4000	52.8	0.0	-3.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	34	10.2	125	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	46	10.2	250	42.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	54	10.2	500	42.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	59	10.2	1000	42.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	58	10.2	2000	42.9	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	53	10.2	4000	42.9	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	41	10.2	8000	42.9	0.0	-3.0	0.0	4.6	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	34	9.9	125	42.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	46	9.9	250	42.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	54	9.9	500	42.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	59	9.9	1000	42.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	58	9.9	2000	42.6	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	53	9.9	4000	42.6	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	41	9.9	8000	42.6	0.0	-3.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	34	10.6	125	44.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	46	10.6	250	44.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	54	10.6	500	44.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	59	10.6	1000	44.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	58	10.6	2000	44.8	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	53	10.6	4000	44.8	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	41	10.6	8000	44.8	0.0	-3.0	0.0	5.7	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649821.7	4885025.6	2.0	0	34	12.8	125	48.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649821.7	4885025.6	2.0	0	46	12.8	250	48.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649821.7	4885025.6	2.0	0	54	12.8	500	48.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649821.7	4885025.6	2.0	0	59	12.8	1000	48.1	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649821.7	4885025.6	2.0	0	58	12.8	2000	48.1	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649821.7	4885025.6	2.0	0	53	12.8	4000	48.1	0.0	-3.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649821.7	4885025.6	2.0	0	41	12.8	8000	48.1	0.0	-3.0	0.0	8.3	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	34	9.3	125	44.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	46	9.3	250	44.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	54	9.3	500	44.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	59	9.3	1000	44.1	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	58	9.3	2000	44.1	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	53	9.3	4000	44.1	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	41	9.3	8000	44.1	0.0	-3.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	34	10.6	125	45.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	46	10.6	250	45.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	54	10.6	500	45.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	59	10.6	1000	45.6	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	58	10.6	2000	45.6	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	26

Receiver: RP06

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	49

Receiver Name	Receiver ID	X	Y	Z
RP06	RP06	17649874.94 m	4885072.90 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	17649922.2	4885047.5	2.0	0	53	10.6	4000	45.6	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	41	10.6	8000	45.6	0.0	-3.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649804.8	4885022.4	2.0	0	34	14.0	125	49.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649804.8	4885022.4	2.0	0	46	14.0	250	49.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649804.8	4885022.4	2.0	0	54	14.0	500	49.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649804.8	4885022.4	2.0	0	59	14.0	1000	49.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649804.8	4885022.4	2.0	0	58	14.0	2000	49.7	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649804.8	4885022.4	2.0	0	53	14.0	4000	49.7	0.0	-3.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	34	9.9	125	45.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	46	9.9	250	45.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	54	9.9	500	45.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	59	9.9	1000	45.6	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	58	9.9	2000	45.6	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	53	9.9	4000	45.6	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	41	9.9	8000	45.6	0.0	-3.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649736.4	4884998.0	2.0	0	46	17.7	250	54.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649736.4	4884998.0	2.0	0	54	17.7	500	54.9	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649736.4	4884998.0	2.0	0	59	17.7	1000	54.9	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649736.4	4884998.0	2.0	0	58	17.7	2000	54.9	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649736.4	4884998.0	2.0	0	53	17.7	4000	54.9	0.0	-3.0	0.0	5.2	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649778.7	4885013.2	2.0	0	46	14.8	250	52.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649778.7	4885013.2	2.0	0	54	14.8	500	52.1	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649778.7	4885013.2	2.0	0	59	14.8	1000	52.1	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649778.7	4885013.2	2.0	0	58	14.8	2000	52.1	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649778.7	4885013.2	2.0	0	53	14.8	4000	52.1	0.0	-3.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649821.9	4885028.3	2.0	0	46	10.4	250	47.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649821.9	4885028.3	2.0	0	54	10.4	500	47.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649821.9	4885028.3	2.0	0	59	10.4	1000	47.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649821.9	4885028.3	2.0	0	58	10.4	2000	47.8	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649821.9	4885028.3	2.0	0	53	10.4	4000	47.8	0.0	-3.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	46	9.4	250	46.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	54	9.4	500	46.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	59	9.4	1000	46.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	58	9.4	2000	46.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	53	9.4	4000	46.7	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	46	8.4	250	46.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	54	8.4	500	46.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	59	8.4	1000	46.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	58	8.4	2000	46.2	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	53	8.4	4000	46.2	0.0	-3.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649933.6	4885054.6	2.0	0	46	8.9	250	46.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649933.6	4885054.6	2.0	0	54	8.9	500	46.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	19



Receiver: RP06

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	49

Receiver Name	Receiver ID	X	Y	Z
RP06	RP06	17649874.94 m	4885072.90 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	17649933.6	4885054.6	2.0	0	59	8.9	1000	46.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649933.6	4885054.6	2.0	0	58	8.9	2000	46.8	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649933.6	4885054.6	2.0	0	53	8.9	4000	46.8	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	46	8.1	250	46.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	54	8.1	500	46.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	59	8.1	1000	46.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	58	8.1	2000	46.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	53	8.1	4000	46.7	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649742.0	4884997.9	2.0	0	46	14.8	250	54.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649742.0	4884997.9	2.0	0	54	14.8	500	54.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649742.0	4884997.9	2.0	0	59	14.8	1000	54.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649742.0	4884997.9	2.0	0	58	14.8	2000	54.7	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649742.0	4884997.9	2.0	0	53	14.8	4000	54.7	0.0	-3.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649936.0	4885060.5	2.0	0	46	7.7	250	46.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649936.0	4885060.5	2.0	0	54	7.7	500	46.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649936.0	4885060.5	2.0	0	59	7.7	1000	46.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649936.0	4885060.5	2.0	0	58	7.7	2000	46.9	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649936.0	4885060.5	2.0	0	53	7.7	4000	46.9	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649935.0	4885065.7	2.0	0	46	6.9	250	46.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649935.0	4885065.7	2.0	0	54	6.9	500	46.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649935.0	4885065.7	2.0	0	59	6.9	1000	46.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649935.0	4885065.7	2.0	0	58	6.9	2000	46.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649935.0	4885065.7	2.0	0	53	6.9	4000	46.7	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649940.7	4885059.7	2.0	0	46	7.4	250	47.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649940.7	4885059.7	2.0	0	54	7.4	500	47.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649940.7	4885059.7	2.0	0	59	7.4	1000	47.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649940.7	4885059.7	2.0	0	58	7.4	2000	47.5	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649940.7	4885059.7	2.0	0	53	7.4	4000	47.5	0.0	-3.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649936.9	4885056.3	2.0	0	46	6.8	250	47.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649936.9	4885056.3	2.0	0	54	6.8	500	47.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649936.9	4885056.3	2.0	0	59	6.8	1000	47.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649936.9	4885056.3	2.0	0	58	6.8	2000	47.2	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649936.9	4885056.3	2.0	0	53	6.8	4000	47.2	0.0	-3.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649934.6	4885052.6	2.0	0	46	6.1	250	47.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649934.6	4885052.6	2.0	0	54	6.1	500	47.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649934.6	4885052.6	2.0	0	59	6.1	1000	47.0	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649934.6	4885052.6	2.0	0	58	6.1	2000	47.0	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649934.6	4885052.6	2.0	0	53	6.1	4000	47.0	0.0	-3.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	46	10.9	250	55.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	54	10.9	500	55.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	59	10.9	1000	55.8	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	58	10.9	2000	55.8	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	15



Receiver: RP06

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	49

Receiver Name	Receiver ID	X	Y	Z
RP06	RP06	17649874.94 m	4885072.90 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	53	10.9	4000	55.8	0.0	-3.0	0.0	5.7	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	46	9.6	250	56.3	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	54	9.6	500	56.3	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	59	9.6	1000	56.3	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	58	9.6	2000	56.3	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	53	9.6	4000	56.3	0.0	-3.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	46	9.2	250	56.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	54	9.2	500	56.7	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	59	9.2	1000	56.7	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	58	9.2	2000	56.7	0.0	-3.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	53	9.2	4000	56.7	0.0	-3.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649705.6	4884973.1	2.0	0	54	7.8	500	56.9	0.0	-3.0	7.2	0.4	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649705.6	4884973.1	2.0	0	59	7.8	1000	56.9	0.0	-3.0	8.8	0.7	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	46	7.8	250	56.6	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	54	7.8	500	56.6	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	59	7.8	1000	56.6	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	58	7.8	2000	56.6	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	53	7.8	4000	56.6	0.0	-3.0	0.0	6.2	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	54	7.6	500	56.8	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	59	7.6	1000	56.8	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	58	7.6	2000	56.8	0.0	-3.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	53	7.6	4000	56.8	0.0	-3.0	0.0	6.4	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	54	6.7	500	56.9	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	59	6.7	1000	56.9	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	58	6.7	2000	56.9	0.0	-3.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	9



Receiver: RP07

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	46

Receiver Name	Receiver ID	X	Y	Z
RP07	RP07	17649953.56 m	4885081.95 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
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	70	0.0	63	55.0	0.0	-3.0	6.9	0.0	0.0	0.0	0.0	-1.0	0.0	10
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	80	0.0	125	55.0	0.0	-3.0	8.7	0.1	0.0	0.0	0.0	-5.0	0.0	14
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	82	0.0	250	55.0	0.0	-3.0	11.0	0.2	0.0	0.0	0.0	-9.0	0.0	10
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	82	0.0	500	55.0	0.0	-3.0	13.5	0.3	0.0	0.0	0.0	-10.1	0.0	6
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	85	0.0	1000	55.0	0.0	-3.0	16.2	0.6	0.0	0.0	0.0	-11.2	0.0	5
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	70	0.0	63	55.2	0.0	-3.0	6.6	0.0	0.0	0.0	0.0	-1.0	0.0	10
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	80	0.0	125	55.2	0.0	-3.0	8.4	0.1	0.0	0.0	0.0	-5.0	0.0	14
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	82	0.0	250	55.2	0.0	-3.0	10.6	0.2	0.0	0.0	0.0	-9.0	0.0	11
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	82	0.0	500	55.2	0.0	-3.0	13.0	0.3	0.0	0.0	0.0	-10.1	0.0	6
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	85	0.0	1000	55.2	0.0	-3.0	15.7	0.6	0.0	0.0	0.0	-11.2	0.0	5
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	82	0.0	500	59.2	0.0	-3.2	23.7	0.5	0.0	0.0	0.0	0.0	0.0	2
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	88	0.0	1000	59.2	0.0	-3.2	25.3	0.9	0.0	0.0	0.0	0.0	0.0	5
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	85	0.0	2000	59.2	0.0	-3.2	26.5	2.5	0.0	0.0	0.0	0.0	0.0	0
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	80	0.0	250	59.2	0.0	-3.0	22.2	0.3	0.0	0.0	0.0	0.0	0.0	2
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	86	0.0	500	59.2	0.0	-3.0	24.2	0.5	0.0	0.0	0.0	0.0	0.0	5
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	90	0.0	1000	59.2	0.0	-3.0	25.7	0.9	0.0	0.0	0.0	0.0	0.0	7
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	92	0.0	2000	59.2	0.0	-3.0	26.7	2.5	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649940.7	4885059.7	2.0	0	30	7.4	125	39.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649940.7	4885059.7	2.0	0	37	7.4	250	39.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649940.7	4885059.7	2.0	0	48	7.4	500	39.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649940.7	4885059.7	2.0	0	55	7.4	1000	39.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649940.7	4885059.7	2.0	0	55	7.4	2000	39.3	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649940.7	4885059.7	2.0	0	59	7.4	4000	39.3	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649940.7	4885059.7	2.0	0	53	7.4	8000	39.3	0.0	-3.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649936.0	4885060.5	2.0	0	30	7.7	125	40.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649936.0	4885060.5	2.0	0	37	7.7	250	40.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649936.0	4885060.5	2.0	0	48	7.7	500	40.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649936.0	4885060.5	2.0	0	55	7.7	1000	40.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649936.0	4885060.5	2.0	0	55	7.7	2000	40.0	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649936.0	4885060.5	2.0	0	59	7.7	4000	40.0	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649936.0	4885060.5	2.0	0	53	7.7	8000	40.0	0.0	-3.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649935.0	4885065.7	2.0	0	30	6.9	125	38.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649935.0	4885065.7	2.0	0	37	6.9	250	38.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649935.0	4885065.7	2.0	0	48	6.9	500	38.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649935.0	4885065.7	2.0	0	55	6.9	1000	38.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649935.0	4885065.7	2.0	0	55	6.9	2000	38.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649935.0	4885065.7	2.0	0	59	6.9	4000	38.9	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649935.0	4885065.7	2.0	0	53	6.9	8000	38.9	0.0	-3.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649933.6	4885054.6	2.0	0	30	8.9	125	41.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649933.6	4885054.6	2.0	0	37	8.9	250	41.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649933.6	4885054.6	2.0	0	48	8.9	500	41.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649933.6	4885054.6	2.0	0	55	8.9	1000	41.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25



Receiver: RP07

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	46

Receiver Name	Receiver ID	X	Y	Z
RP07	RP07	17649953.56 m	4885081.95 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	17649933.6	4885054.6	2.0	0	55	8.9	2000	41.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649933.6	4885054.6	2.0	0	59	8.9	4000	41.6	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649933.6	4885054.6	2.0	0	53	8.9	8000	41.6	0.0	-3.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649922.2	4885047.5	2.0	0	37	10.6	250	44.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649922.2	4885047.5	2.0	0	48	10.6	500	44.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649922.2	4885047.5	2.0	0	55	10.6	1000	44.4	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649922.2	4885047.5	2.0	0	55	10.6	2000	44.4	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649922.2	4885047.5	2.0	0	59	10.6	4000	44.4	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649922.2	4885047.5	2.0	0	53	10.6	8000	44.4	0.0	-3.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649918.6	4885050.6	2.0	0	37	10.6	250	44.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649918.6	4885050.6	2.0	0	48	10.6	500	44.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649918.6	4885050.6	2.0	0	55	10.6	1000	44.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649918.6	4885050.6	2.0	0	55	10.6	2000	44.5	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649918.6	4885050.6	2.0	0	59	10.6	4000	44.5	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649918.6	4885050.6	2.0	0	53	10.6	8000	44.5	0.0	-3.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649936.9	4885056.3	2.0	0	37	6.8	250	40.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649936.9	4885056.3	2.0	0	48	6.8	500	40.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649936.9	4885056.3	2.0	0	55	6.8	1000	40.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649936.9	4885056.3	2.0	0	55	6.8	2000	40.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649936.9	4885056.3	2.0	0	59	6.8	4000	40.8	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649936.9	4885056.3	2.0	0	53	6.8	8000	40.8	0.0	-3.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649936.9	4885056.3	2.0	0	37	13.4	250	48.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649987.4	4885044.9	2.0	0	48	13.4	500	48.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649987.4	4885044.9	2.0	0	55	13.4	1000	48.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649987.4	4885044.9	2.0	0	55	13.4	2000	48.6	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649987.4	4885044.9	2.0	0	59	13.4	4000	48.6	0.0	-3.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649987.4	4885044.9	2.0	0	53	13.4	8000	48.6	0.0	-3.0	0.0	8.9	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649927.7	4885050.9	2.0	0	37	8.4	250	43.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649927.7	4885050.9	2.0	0	48	8.4	500	43.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649927.7	4885050.9	2.0	0	55	8.4	1000	43.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649927.7	4885050.9	2.0	0	55	8.4	2000	43.2	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649927.7	4885050.9	2.0	0	59	8.4	4000	43.2	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649927.7	4885050.9	2.0	0	53	8.4	8000	43.2	0.0	-3.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649930.9	4885049.3	2.0	0	37	8.1	250	43.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649930.9	4885049.3	2.0	0	48	8.1	500	43.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649930.9	4885049.3	2.0	0	55	8.1	1000	43.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649930.9	4885049.3	2.0	0	55	8.1	2000	43.0	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649930.9	4885049.3	2.0	0	59	8.1	4000	43.0	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649930.9	4885049.3	2.0	0	53	8.1	8000	43.0	0.0	-3.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649895.3	4885049.7	2.0	0	37	11.7	250	47.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649895.3	4885049.7	2.0	0	48	11.7	500	47.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649895.3	4885049.7	2.0	0	55	11.7	1000	47.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	22



Receiver: RP07

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	46

Receiver Name	Receiver ID	X	Y	Z
RP07	RP07	17649953.56 m	4885081.95 m	6.00 m

Source ID	Source Name	X	Y	Z	Refl.	Lw	L/A	Freq	Adiv	K0	Agr	Abar	Atm	Afol	Ahous	Cmet	Dc	RL	Lr
L02	NoneReefPassby	17649895.3	4885049.7	2.0	0	55	11.7	2000	47.5	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReefPassby	17649895.3	4885049.7	2.0	0	59	11.7	4000	47.5	0.0	-3.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReefPassby	17649895.3	4885049.7	2.0	0	53	11.7	8000	47.5	0.0	-3.0	0.0	7.8	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReefPassby	17649907.6	4885051.4	2.0	0	37	10.2	250	45.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReefPassby	17649907.6	4885051.4	2.0	0	48	10.2	500	45.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReefPassby	17649907.6	4885051.4	2.0	0	55	10.2	1000	45.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReefPassby	17649907.6	4885051.4	2.0	0	55	10.2	2000	45.9	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReefPassby	17649907.6	4885051.4	2.0	0	59	10.2	4000	45.9	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReefPassby	17649907.6	4885051.4	2.0	0	53	10.2	8000	45.9	0.0	-3.0	0.0	6.5	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReefPassby	17649878.2	4885044.1	2.0	0	37	13.3	250	49.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReefPassby	17649878.2	4885044.1	2.0	0	48	13.3	500	49.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReefPassby	17649878.2	4885044.1	2.0	0	55	13.3	1000	49.5	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReefPassby	17649878.2	4885044.1	2.0	0	55	13.3	2000	49.5	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReefPassby	17649878.2	4885044.1	2.0	0	59	13.3	4000	49.5	0.0	-3.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReefPassby	17649878.2	4885044.1	2.0	0	53	13.3	8000	49.5	0.0	-3.0	0.0	9.9	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReefPassby	17649934.6	4885052.6	2.0	0	37	6.1	250	41.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReefPassby	17649934.6	4885052.6	2.0	0	48	6.1	500	41.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReefPassby	17649934.6	4885052.6	2.0	0	55	6.1	1000	41.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReefPassby	17649934.6	4885052.6	2.0	0	55	6.1	2000	41.9	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReefPassby	17649934.6	4885052.6	2.0	0	59	6.1	4000	41.9	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReefPassby	17649934.6	4885052.6	2.0	0	53	6.1	8000	41.9	0.0	-3.0	0.0	4.1	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReefPassby	17649865.0	4885037.4	2.0	0	37	14.1	250	50.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReefPassby	17649865.0	4885037.4	2.0	0	48	14.1	500	50.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReefPassby	17649865.0	4885037.4	2.0	0	55	14.1	1000	50.9	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReefPassby	17649865.0	4885037.4	2.0	0	55	14.1	2000	50.9	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReefPassby	17649865.0	4885037.4	2.0	0	59	14.1	4000	50.9	0.0	-3.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReefPassby	17649865.0	4885037.4	2.0	0	53	14.1	8000	50.9	0.0	-3.0	0.0	11.6	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReefPassby	17649912.2	4885047.2	2.0	0	37	9.3	250	45.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReefPassby	17649912.2	4885047.2	2.0	0	48	9.3	500	45.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReefPassby	17649912.2	4885047.2	2.0	0	55	9.3	1000	45.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReefPassby	17649912.2	4885047.2	2.0	0	55	9.3	2000	45.7	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReefPassby	17649912.2	4885047.2	2.0	0	59	9.3	4000	45.7	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReefPassby	17649912.2	4885047.2	2.0	0	53	9.3	8000	45.7	0.0	-3.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReefPassby	17649903.1	4885047.4	2.0	0	37	9.9	250	46.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReefPassby	17649903.1	4885047.4	2.0	0	48	9.9	500	46.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReefPassby	17649903.1	4885047.4	2.0	0	55	9.9	1000	46.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReefPassby	17649903.1	4885047.4	2.0	0	55	9.9	2000	46.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReefPassby	17649903.1	4885047.4	2.0	0	59	9.9	4000	46.7	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReefPassby	17649903.1	4885047.4	2.0	0	53	9.9	8000	46.7	0.0	-3.0	0.0	7.2	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReefPassby	17649856.7	4885036.5	2.0	0	37	13.9	250	51.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReefPassby	17649856.7	4885036.5	2.0	0	48	13.9	500	51.6	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReefPassby	17649856.7	4885036.5	2.0	0	55	13.9	1000	51.6	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	20



Receiver: RP07

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	46

Receiver Name	Receiver ID	X	Y	Z
RP07	RP07	17649953.56 m	4885081.95 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	17649856.7	4885036.5	2.0	0	55	13.9	2000	51.6	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649856.7	4885036.5	2.0	0	59	13.9	4000	51.6	0.0	-3.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649856.7	4885036.5	2.0	0	53	13.9	8000	51.6	0.0	-3.0	0.0	12.5	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649784.3	4885013.0	2.0	0	37	17.8	250	56.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649784.3	4885013.0	2.0	0	48	17.8	500	56.2	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649784.3	4885013.0	2.0	0	55	17.8	1000	56.2	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649784.3	4885013.0	2.0	0	55	17.8	2000	56.2	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649784.3	4885013.0	2.0	0	59	17.8	4000	56.2	0.0	-3.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649842.1	4885030.4	2.0	0	37	13.6	250	52.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649842.1	4885030.4	2.0	0	48	13.6	500	52.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649842.1	4885030.4	2.0	0	55	13.6	1000	52.8	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649842.1	4885030.4	2.0	0	55	13.6	2000	52.8	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649842.1	4885030.4	2.0	0	59	13.6	4000	52.8	0.0	-3.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649842.1	4885030.4	2.0	0	53	13.6	8000	52.8	0.0	-3.0	0.0	14.4	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649736.4	4884998.0	2.0	0	48	17.7	500	58.3	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649736.4	4884998.0	2.0	0	55	17.7	1000	58.3	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649736.4	4884998.0	2.0	0	55	17.7	2000	58.3	0.0	-3.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649736.4	4884998.0	2.0	0	59	17.7	4000	58.3	0.0	-3.0	0.0	7.6	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649804.8	4885022.4	2.0	0	48	14.0	500	55.1	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649804.8	4885022.4	2.0	0	55	14.0	1000	55.1	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649804.8	4885022.4	2.0	0	55	14.0	2000	55.1	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649804.8	4885022.4	2.0	0	59	14.0	4000	55.1	0.0	-3.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649821.7	4885025.6	2.0	0	48	12.8	500	54.1	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649821.7	4885025.6	2.0	0	55	12.8	1000	54.1	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649821.7	4885025.6	2.0	0	55	12.8	2000	54.1	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649821.7	4885025.6	2.0	0	59	12.8	4000	54.1	0.0	-3.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649778.7	4885013.2	2.0	0	48	14.8	500	56.5	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649778.7	4885013.2	2.0	0	55	14.8	1000	56.5	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649778.7	4885013.2	2.0	0	55	14.8	2000	56.5	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649778.7	4885013.2	2.0	0	59	14.8	4000	56.5	0.0	-3.0	0.0	6.2	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	48	9.9	500	52.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	55	9.9	1000	52.9	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	55	9.9	2000	52.9	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	59	9.9	4000	52.9	0.0	-3.0	0.0	4.1	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649742.0	4884997.9	2.0	0	48	14.8	500	58.1	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649742.0	4884997.9	2.0	0	55	14.8	1000	58.1	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649742.0	4884997.9	2.0	0	55	14.8	2000	58.1	0.0	-3.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649742.0	4884997.9	2.0	0	59	14.8	4000	58.1	0.0	-3.0	0.0	7.5	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649821.9	4885028.3	2.0	0	48	10.4	500	54.1	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649821.9	4885028.3	2.0	0	55	10.4	1000	54.1	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649821.9	4885028.3	2.0	0	55	10.4	2000	54.1	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649821.9	4885028.3	2.0	0	59	10.4	4000	54.1	0.0	-3.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	13



Receiver: RP07

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	46

Receiver Name	Receiver ID	X	Y	Z
RP07	RP07	17649953.56 m	4885081.95 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	17649831.3	4885030.6	2.0	0	48	9.4	500	53.5	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	55	9.4	1000	53.5	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	55	9.4	2000	53.5	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	59	9.4	4000	53.5	0.0	-3.0	0.0	4.3	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	48	10.9	500	58.9	0.0	-3.1	0.0	0.5	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	55	10.9	1000	58.9	0.0	-3.1	0.0	0.9	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	55	10.9	2000	58.9	0.0	-3.1	0.0	2.4	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	59	10.9	4000	58.9	0.0	-3.1	0.0	8.2	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	48	9.6	500	59.3	0.0	-3.2	0.0	0.5	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	55	9.6	1000	59.3	0.0	-3.2	0.0	0.9	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	55	9.6	2000	59.3	0.0	-3.2	0.0	2.5	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	59	9.6	4000	59.3	0.0	-3.2	0.0	8.5	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649707.6	4884980.9	2.0	0	55	7.2	1000	59.5	0.0	-3.3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649707.6	4884980.9	2.0	0	55	7.2	2000	59.5	0.0	-3.3	0.0	2.6	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649707.6	4884980.9	2.0	0	59	7.2	4000	59.5	0.0	-3.3	0.0	8.7	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	55	7.8	1000	59.5	0.0	-3.3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	55	7.8	2000	59.5	0.0	-3.3	0.0	2.6	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	59	7.8	4000	59.5	0.0	-3.3	0.0	8.7	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	55	7.6	1000	59.6	0.0	-3.3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	55	7.6	2000	59.6	0.0	-3.3	0.0	2.6	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	59	7.6	4000	59.6	0.0	-3.3	0.0	8.8	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649940.7	4885059.7	2.0	0	34	7.4	125	39.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649940.7	4885059.7	2.0	0	46	7.4	250	39.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649940.7	4885059.7	2.0	0	54	7.4	500	39.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649940.7	4885059.7	2.0	0	59	7.4	1000	39.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649940.7	4885059.7	2.0	0	58	7.4	2000	39.3	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649940.7	4885059.7	2.0	0	53	7.4	4000	39.3	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649940.7	4885059.7	2.0	0	41	7.4	8000	39.3	0.0	-3.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649936.0	4885060.5	2.0	0	34	7.7	125	40.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649936.0	4885060.5	2.0	0	46	7.7	250	40.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649936.0	4885060.5	2.0	0	54	7.7	500	40.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649936.0	4885060.5	2.0	0	59	7.7	1000	40.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649936.0	4885060.5	2.0	0	58	7.7	2000	40.0	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649936.0	4885060.5	2.0	0	53	7.7	4000	40.0	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649936.0	4885060.5	2.0	0	41	7.7	8000	40.0	0.0	-3.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649935.0	4885065.7	2.0	0	34	6.9	125	38.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649935.0	4885065.7	2.0	0	46	6.9	250	38.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649935.0	4885065.7	2.0	0	54	6.9	500	38.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649935.0	4885065.7	2.0	0	59	6.9	1000	38.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649935.0	4885065.7	2.0	0	58	6.9	2000	38.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649935.0	4885065.7	2.0	0	53	6.9	4000	38.9	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649935.0	4885065.7	2.0	0	41	6.9	8000	38.9	0.0	-3.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	9



Receiver: RP07

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	46

Receiver Name	Receiver ID	X	Y	Z
RP07	RP07	17649935.56 m	4885081.95 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	17649933.6	4885054.6	2.0	0	34	8.9	125	41.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649933.6	4885054.6	2.0	0	46	8.9	250	41.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649933.6	4885054.6	2.0	0	54	8.9	500	41.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649933.6	4885054.6	2.0	0	59	8.9	1000	41.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649933.6	4885054.6	2.0	0	58	8.9	2000	41.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649933.6	4885054.6	2.0	0	53	8.9	4000	41.6	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649933.6	4885054.6	2.0	0	41	8.9	8000	41.6	0.0	-3.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	34	10.6	125	44.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	46	10.6	250	44.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	54	10.6	500	44.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	59	10.6	1000	44.4	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	58	10.6	2000	44.4	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	53	10.6	4000	44.4	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	41	10.6	8000	44.4	0.0	-3.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	34	10.6	125	44.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	46	10.6	250	44.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	54	10.6	500	44.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	59	10.6	1000	44.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	58	10.6	2000	44.5	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	53	10.6	4000	44.5	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	41	10.6	8000	44.5	0.0	-3.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649936.9	4885056.3	2.0	0	34	6.8	125	40.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649936.9	4885056.3	2.0	0	46	6.8	250	40.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649936.9	4885056.3	2.0	0	54	6.8	500	40.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649936.9	4885056.3	2.0	0	59	6.8	1000	40.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649936.9	4885056.3	2.0	0	58	6.8	2000	40.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649936.9	4885056.3	2.0	0	53	6.8	4000	40.8	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649936.9	4885056.3	2.0	0	41	6.8	8000	40.8	0.0	-3.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649887.4	4885044.9	2.0	0	34	13.4	125	48.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649887.4	4885044.9	2.0	0	46	13.4	250	48.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649887.4	4885044.9	2.0	0	54	13.4	500	48.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649887.4	4885044.9	2.0	0	59	13.4	1000	48.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649887.4	4885044.9	2.0	0	58	13.4	2000	48.6	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649887.4	4885044.9	2.0	0	53	13.4	4000	48.6	0.0	-3.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649887.4	4885044.9	2.0	0	41	13.4	8000	48.6	0.0	-3.0	0.0	8.9	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	34	8.4	125	43.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	46	8.4	250	43.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	54	8.4	500	43.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	59	8.4	1000	43.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	58	8.4	2000	43.2	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	53	8.4	4000	43.2	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	41	8.4	8000	43.2	0.0	-3.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	5



Receiver: RP07

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	46

Receiver Name	Receiver ID	X	Y	Z
RP07	RP07	1764993.56 m	4885081.95 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	17649930.9	4885049.3	2.0	0	34	8.1	125	43.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	46	8.1	250	43.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	54	8.1	500	43.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	59	8.1	1000	43.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	58	8.1	2000	43.0	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	53	8.1	4000	43.0	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	41	8.1	8000	43.0	0.0	-3.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	34	11.7	125	47.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	46	11.7	250	47.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	54	11.7	500	47.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	59	11.7	1000	47.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	58	11.7	2000	47.5	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	53	11.7	4000	47.5	0.0	-3.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	41	11.7	8000	47.5	0.0	-3.0	0.0	7.8	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	34	10.2	125	45.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	46	10.2	250	45.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	54	10.2	500	45.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	59	10.2	1000	45.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	58	10.2	2000	45.9	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	53	10.2	4000	45.9	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	41	10.2	8000	45.9	0.0	-3.0	0.0	6.5	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649978.2	4885044.1	2.0	0	34	13.3	125	49.5	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649978.2	4885044.1	2.0	0	46	13.3	250	49.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649978.2	4885044.1	2.0	0	54	13.3	500	49.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649978.2	4885044.1	2.0	0	59	13.3	1000	49.5	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649978.2	4885044.1	2.0	0	58	13.3	2000	49.5	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649978.2	4885044.1	2.0	0	53	13.3	4000	49.5	0.0	-3.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649934.6	4885052.6	2.0	0	34	6.1	125	41.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649934.6	4885052.6	2.0	0	46	6.1	250	41.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649934.6	4885052.6	2.0	0	54	6.1	500	41.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649934.6	4885052.6	2.0	0	59	6.1	1000	41.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649934.6	4885052.6	2.0	0	58	6.1	2000	41.9	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649934.6	4885052.6	2.0	0	53	6.1	4000	41.9	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649934.6	4885052.6	2.0	0	41	6.1	8000	41.9	0.0	-3.0	0.0	4.1	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649865.0	4885037.4	2.0	0	34	14.1	125	50.9	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649865.0	4885037.4	2.0	0	46	14.1	250	50.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649865.0	4885037.4	2.0	0	54	14.1	500	50.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649865.0	4885037.4	2.0	0	59	14.1	1000	50.9	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649865.0	4885037.4	2.0	0	58	14.1	2000	50.9	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649865.0	4885037.4	2.0	0	53	14.1	4000	50.9	0.0	-3.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	34	9.3	125	45.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	46	9.3	250	45.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	13



Receiver: RP07

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	46

Receiver Name	Receiver ID	X	Y	Z
RP07	RP07	17649953.56 m	4885081.95 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	17649912.2	4885047.2	2.0	0	54	9.3	500	45.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	59	9.3	1000	45.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	58	9.3	2000	45.7	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	53	9.3	4000	45.7	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	41	9.3	8000	45.7	0.0	-3.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	34	9.9	125	46.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	46	9.9	250	46.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	54	9.9	500	46.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	59	9.9	1000	46.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	58	9.9	2000	46.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	53	9.9	4000	46.7	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	41	9.9	8000	46.7	0.0	-3.0	0.0	7.2	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649856.7	4885036.5	2.0	0	46	13.9	250	51.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649856.7	4885036.5	2.0	0	54	13.9	500	51.6	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649856.7	4885036.5	2.0	0	59	13.9	1000	51.6	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649856.7	4885036.5	2.0	0	58	13.9	2000	51.6	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649856.7	4885036.5	2.0	0	53	13.9	4000	51.6	0.0	-3.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649784.3	4885013.0	2.0	0	46	17.8	250	56.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649784.3	4885013.0	2.0	0	54	17.8	500	56.2	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649784.3	4885013.0	2.0	0	59	17.8	1000	56.2	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649784.3	4885013.0	2.0	0	58	17.8	2000	56.2	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649784.3	4885013.0	2.0	0	53	17.8	4000	56.2	0.0	-3.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649842.1	4885030.4	2.0	0	46	13.6	250	52.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649842.1	4885030.4	2.0	0	54	13.6	500	52.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649842.1	4885030.4	2.0	0	59	13.6	1000	52.8	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649842.1	4885030.4	2.0	0	58	13.6	2000	52.8	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649842.1	4885030.4	2.0	0	53	13.6	4000	52.8	0.0	-3.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649736.4	4884998.0	2.0	0	46	17.7	250	58.3	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649736.4	4884998.0	2.0	0	54	17.7	500	58.3	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649736.4	4884998.0	2.0	0	59	17.7	1000	58.3	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649736.4	4884998.0	2.0	0	58	17.7	2000	58.3	0.0	-3.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649736.4	4884998.0	2.0	0	53	17.7	4000	58.3	0.0	-3.0	0.0	7.6	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649804.8	4885022.4	2.0	0	46	14.0	250	55.1	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649804.8	4885022.4	2.0	0	54	14.0	500	55.1	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649804.8	4885022.4	2.0	0	59	14.0	1000	55.1	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649804.8	4885022.4	2.0	0	58	14.0	2000	55.1	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649804.8	4885022.4	2.0	0	53	14.0	4000	55.1	0.0	-3.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649821.7	4885025.6	2.0	0	46	12.8	250	54.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649821.7	4885025.6	2.0	0	54	12.8	500	54.1	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649821.7	4885025.6	2.0	0	59	12.8	1000	54.1	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649821.7	4885025.6	2.0	0	58	12.8	2000	54.1	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649821.7	4885025.6	2.0	0	53	12.8	4000	54.1	0.0	-3.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	10



Receiver: RP07

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	46

Receiver Name	Receiver ID	X	Y	Z
RP07	RP07	17649953.56 m	4885081.95 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	17649778.7	4885013.2	2.0	0	46	14.8	250	56.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649778.7	4885013.2	2.0	0	54	14.8	500	56.5	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649778.7	4885013.2	2.0	0	59	14.8	1000	56.5	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649778.7	4885013.2	2.0	0	58	14.8	2000	56.5	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649778.7	4885013.2	2.0	0	53	14.8	4000	56.5	0.0	-3.0	0.0	6.2	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	46	9.9	250	52.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	54	9.9	500	52.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	59	9.9	1000	52.9	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	58	9.9	2000	52.9	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	53	9.9	4000	52.9	0.0	-3.0	0.0	4.1	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649742.0	4884997.9	2.0	0	46	14.8	250	58.1	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649742.0	4884997.9	2.0	0	54	14.8	500	58.1	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649742.0	4884997.9	2.0	0	59	14.8	1000	58.1	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649742.0	4884997.9	2.0	0	58	14.8	2000	58.1	0.0	-3.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649742.0	4884997.9	2.0	0	53	14.8	4000	58.1	0.0	-3.0	0.0	7.5	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649821.9	4885028.3	2.0	0	46	10.4	250	54.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649821.9	4885028.3	2.0	0	54	10.4	500	54.1	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649821.9	4885028.3	2.0	0	59	10.4	1000	54.1	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649821.9	4885028.3	2.0	0	58	10.4	2000	54.1	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649821.9	4885028.3	2.0	0	53	10.4	4000	54.1	0.0	-3.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	46	9.4	250	53.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	54	9.4	500	53.5	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	59	9.4	1000	53.5	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	58	9.4	2000	53.5	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	53	9.4	4000	53.5	0.0	-3.0	0.0	4.3	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	46	10.9	250	58.9	0.0	-3.1	0.0	0.3	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	54	10.9	500	58.9	0.0	-3.1	0.0	0.5	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	59	10.9	1000	58.9	0.0	-3.1	0.0	0.9	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	58	10.9	2000	58.9	0.0	-3.1	0.0	2.4	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	54	9.6	500	59.3	0.0	-3.2	0.0	0.5	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	59	9.6	1000	59.3	0.0	-3.2	0.0	0.9	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	58	9.6	2000	59.3	0.0	-3.2	0.0	2.5	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649707.6	4884980.9	2.0	0	54	7.2	1000	59.5	0.0	-3.3	0.0	0.5	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649707.6	4884980.9	2.0	0	59	7.2	2000	59.5	0.0	-3.3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649707.6	4884980.9	2.0	0	58	7.2	500	59.5	0.0	-3.3	0.0	2.6	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649705.5	4884977.3	2.0	0	59	5.0	1000	59.6	0.0	-3.3	6.2	1.0	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	54	7.8	500	59.5	0.0	-3.3	0.0	0.5	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	59	7.8	1000	59.5	0.0	-3.3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	58	7.8	2000	59.5	0.0	-3.3	0.0	2.6	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	54	7.6	500	59.6	0.0	-3.3	0.0	0.5	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	59	7.6	1000	59.6	0.0	-3.3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	58	7.6	2000	59.6	0.0	-3.3	0.0	2.6	0.0	0.0	0.0	0.0	0.0	7

Receiver: RP08

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	35

Receiver Name	Receiver ID	X	Y	Z
RP08	RP08	17649872.32 m	4884882.97 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
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	70	0.0	63	53.5	0.0	-3.0	10.8	0.0	0.0	0.0	-1.0	0.0	7	
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	80	0.0	125	53.5	0.0	-3.0	14.3	0.1	0.0	0.0	-5.0	0.0	10	
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	82	0.0	250	53.5	0.0	-3.0	18.2	0.1	0.0	0.0	-9.0	0.0	5	
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	70	0.0	63	53.5	0.0	-3.0	11.0	0.0	0.0	0.0	-1.0	0.0	7	
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	80	0.0	125	53.5	0.0	-3.0	14.4	0.1	0.0	0.0	-5.0	0.0	10	
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	82	0.0	250	53.5	0.0	-3.0	18.3	0.1	0.0	0.0	-9.0	0.0	4	
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	82	0.0	500	55.5	0.0	-3.0	21.4	0.3	0.0	0.0	0.0	0.0	8	
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	88	0.0	1000	55.5	0.0	-3.0	25.8	0.6	0.0	0.0	0.0	0.0	9	
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	85	0.0	2000	55.5	0.0	-3.0	26.7	1.6	0.0	0.0	0.0	0.0	5	
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	68	0.0	125	55.4	0.0	-3.0	13.4	0.1	0.0	0.0	0.0	0.0	2	
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	80	0.0	250	55.4	0.0	-3.0	16.5	0.2	0.0	0.0	0.0	0.0	11	
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	86	0.0	500	55.4	0.0	-3.0	19.4	0.3	0.0	0.0	0.0	0.0	14	
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	90	0.0	1000	55.4	0.0	-3.0	22.3	0.6	0.0	0.0	0.0	0.0	15	
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	92	0.0	2000	55.4	0.0	-3.0	25.3	1.6	0.0	0.0	0.0	0.0	13	
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	86	0.0	4000	55.4	0.0	-3.0	27.3	5.4	0.0	0.0	0.0	0.0	1	
L02	NoneReeferPassby	17649865.0	4885037.4	2.0	0	48	14.1	500	54.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	9	
L02	NoneReeferPassby	17649865.0	4885037.4	2.0	0	55	14.1	1000	54.8	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	17	
L02	NoneReeferPassby	17649865.0	4885037.4	2.0	0	55	14.1	2000	54.8	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	16	
L02	NoneReeferPassby	17649865.0	4885037.4	2.0	0	59	14.1	4000	54.8	0.0	-3.0	0.0	5.1	0.0	0.0	0.0	0.0	16	
L02	NoneReeferPassby	17649856.7	4885036.5	2.0	0	48	13.9	500	54.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	9	
L02	NoneReeferPassby	17649856.7	4885036.5	2.0	0	55	13.9	1000	54.8	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	16	
L02	NoneReeferPassby	17649856.7	4885036.5	2.0	0	55	13.9	2000	54.8	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	16	
L02	NoneReeferPassby	17649856.7	4885036.5	2.0	0	59	13.9	4000	54.8	0.0	-3.0	0.0	5.1	0.0	0.0	0.0	0.0	16	
L02	NoneReeferPassby	17649842.1	4885030.4	2.0	0	48	13.6	500	54.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	9	
L02	NoneReeferPassby	17649842.1	4885030.4	2.0	0	55	13.6	1000	54.6	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	16	
L02	NoneReeferPassby	17649842.1	4885030.4	2.0	0	55	13.6	2000	54.6	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	16	
L02	NoneReeferPassby	17649842.1	4885030.4	2.0	0	59	13.6	4000	54.6	0.0	-3.0	0.0	4.9	0.0	0.0	0.0	0.0	16	
L02	NoneReeferPassby	17649887.4	4885044.9	2.0	0	48	13.4	500	55.2	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	8	
L02	NoneReeferPassby	17649887.4	4885044.9	2.0	0	55	13.4	1000	55.2	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	15	
L02	NoneReeferPassby	17649887.4	4885044.9	2.0	0	55	13.4	2000	55.2	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	15	
L02	NoneReeferPassby	17649887.4	4885044.9	2.0	0	59	13.4	4000	55.2	0.0	-3.0	0.0	5.3	0.0	0.0	0.0	0.0	15	
L02	NoneReeferPassby	17649887.2	4885044.1	2.0	0	48	13.3	500	55.2	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	8	
L02	NoneReeferPassby	17649887.2	4885044.1	2.0	0	55	13.3	1000	55.2	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	15	
L02	NoneReeferPassby	17649887.2	4885044.1	2.0	0	55	13.3	2000	55.2	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	15	
L02	NoneReeferPassby	17649887.2	4885044.1	2.0	0	59	13.3	4000	55.2	0.0	-3.0	0.0	5.3	0.0	0.0	0.0	0.0	15	
L02	NoneReeferPassby	17649828.1	4885027.5	2.0	0	55	7.7	2000	54.6	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	10	
L02	NoneReeferPassby	17649828.1	4885027.5	2.0	0	59	7.7	4000	54.6	0.0	-3.0	0.0	5.0	0.0	0.0	0.0	0.0	10	
L02	NoneReeferPassby	17649823.5	4885026.1	2.0	0	55	5.6	1000	54.6	0.0	-3.0	0.7	0.6	0.0	0.0	0.0	0.0	1	
L02	NoneReeferPassby	17649895.3	4885049.7	2.0	0	48	11.7	500	55.5	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	6	
L02	NoneReeferPassby	17649895.3	4885049.7	2.0	0	55	11.7	1000	55.5	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	13	



Receiver: RP08

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	35

Receiver Name	Receiver ID	X	Y	Z
RP08	RP08	17649872.32 m	4884882.97 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	17649895.3	4885049.7	2.0	0	55	11.7	2000	55.5	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649895.3	4885049.7	2.0	0	59	11.7	4000	55.5	0.0	-3.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649825.3	4885029.5	2.0	0	48	5.6	500	54.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649825.3	4885029.5	2.0	0	55	5.6	1000	54.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649825.3	4885029.5	2.0	0	55	5.6	2000	54.7	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649825.3	4885029.5	2.0	0	59	5.6	4000	54.7	0.0	-3.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	48	9.9	500	54.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	55	9.9	1000	54.6	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	55	9.9	2000	54.6	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	59	9.9	4000	54.6	0.0	-3.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649925.3	4885047.7	2.0	0	55	7.3	1000	55.8	0.0	-3.0	6.9	0.6	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649919.5	4885047.3	2.0	0	48	7.9	500	55.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649919.5	4885047.3	2.0	0	55	7.9	1000	55.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649919.5	4885047.3	2.0	0	55	7.9	2000	55.7	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649919.5	4885047.3	2.0	0	59	7.9	4000	55.7	0.0	-3.0	0.0	5.6	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649918.1	4885050.6	2.0	0	48	10.3	500	55.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649918.1	4885050.6	2.0	0	55	10.3	1000	55.8	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649918.1	4885050.6	2.0	0	55	10.3	2000	55.8	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649918.1	4885050.6	2.0	0	59	10.3	4000	55.8	0.0	-3.0	0.0	5.7	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	48	9.4	500	54.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	55	9.4	1000	54.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	55	9.4	2000	54.7	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	59	9.4	4000	54.7	0.0	-3.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649907.6	4885051.4	2.0	0	48	10.2	500	55.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649907.6	4885051.4	2.0	0	55	10.2	1000	55.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649907.6	4885051.4	2.0	0	55	10.2	2000	55.7	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649907.6	4885051.4	2.0	0	59	10.2	4000	55.7	0.0	-3.0	0.0	5.6	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649903.1	4885047.4	2.0	0	48	9.9	500	55.5	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649903.1	4885047.4	2.0	0	55	9.9	1000	55.5	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649903.1	4885047.4	2.0	0	55	9.9	2000	55.5	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649903.1	4885047.4	2.0	0	59	9.9	4000	55.5	0.0	-3.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649912.2	4885047.2	2.0	0	48	9.3	500	55.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649912.2	4885047.2	2.0	0	55	9.3	1000	55.6	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649912.2	4885047.2	2.0	0	55	9.3	2000	55.6	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649912.2	4885047.2	2.0	0	59	9.3	4000	55.6	0.0	-3.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649933.6	4885054.6	2.0	0	55	8.9	1000	56.2	0.0	-3.0	8.6	0.7	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649927.7	4885050.9	2.0	0	55	8.4	1000	56.0	0.0	-3.0	7.7	0.6	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649930.9	4885049.3	2.0	0	55	8.1	1000	55.9	0.0	-3.0	9.1	0.6	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649936.0	4885060.5	2.0	0	55	7.7	1000	56.5	0.0	-3.0	8.1	0.7	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649935.0	4885065.7	2.0	0	55	6.9	1000	56.7	0.0	-3.0	7.3	0.7	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649865.0	4885037.4	2.0	0	46	14.1	250	54.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649865.0	4885037.4	2.0	0	54	14.1	500	54.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	16



Receiver: RP08

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	35

Receiver Name	Receiver ID	X	Y	Z
RP08	RP08	17649872.32 m	4884882.97 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	17649865.0	4885037.4	2.0	0	59	14.1	1000	54.8	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649865.0	4885037.4	2.0	0	58	14.1	2000	54.8	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649865.0	4885037.4	2.0	0	53	14.1	4000	54.8	0.0	-3.0	0.0	5.1	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649865.7	4885036.5	2.0	0	46	13.9	250	54.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649865.7	4885036.5	2.0	0	54	13.9	500	54.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649865.7	4885036.5	2.0	0	59	13.9	1000	54.8	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649865.7	4885036.5	2.0	0	58	13.9	2000	54.8	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649865.7	4885036.5	2.0	0	53	13.9	4000	54.8	0.0	-3.0	0.0	5.1	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649842.1	4885030.4	2.0	0	46	13.6	250	54.6	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649842.1	4885030.4	2.0	0	54	13.6	500	54.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649842.1	4885030.4	2.0	0	59	13.6	1000	54.6	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649842.1	4885030.4	2.0	0	58	13.6	2000	54.6	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649842.1	4885030.4	2.0	0	53	13.6	4000	54.6	0.0	-3.0	0.0	4.9	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649887.4	4885044.9	2.0	0	46	13.4	250	55.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649887.4	4885044.9	2.0	0	54	13.4	500	55.2	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649887.4	4885044.9	2.0	0	59	13.4	1000	55.2	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649887.4	4885044.9	2.0	0	58	13.4	2000	55.2	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649887.4	4885044.9	2.0	0	53	13.4	4000	55.2	0.0	-3.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649878.2	4885044.1	2.0	0	46	13.3	250	55.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649878.2	4885044.1	2.0	0	54	13.3	500	55.2	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649878.2	4885044.1	2.0	0	59	13.3	1000	55.2	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649878.2	4885044.1	2.0	0	58	13.3	2000	55.2	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649878.2	4885044.1	2.0	0	53	13.3	4000	55.2	0.0	-3.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649828.1	4885027.5	2.0	0	46	7.7	250	54.6	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649828.1	4885027.5	2.0	0	54	7.7	500	54.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649828.1	4885027.5	2.0	0	59	7.7	1000	54.6	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649828.1	4885027.5	2.0	0	58	7.7	2000	54.6	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649828.1	4885027.5	2.0	0	53	7.7	4000	54.6	0.0	-3.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649823.5	4885026.1	2.0	0	54	5.6	500	54.6	0.0	-3.0	6.1	0.3	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649823.5	4885026.1	2.0	0	59	5.6	1000	54.6	0.0	-3.0	7.2	0.6	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649823.5	4885026.1	2.0	0	58	5.6	2000	54.6	0.0	-3.0	8.8	1.5	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	46	11.7	250	55.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	54	11.7	500	55.5	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	59	11.7	1000	55.5	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	58	11.7	2000	55.5	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	53	11.7	4000	55.5	0.0	-3.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649822.3	4885028.4	2.0	0	59	4.5	1000	54.7	0.0	-3.0	11.1	0.6	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649825.3	4885029.5	2.0	0	54	5.6	500	54.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649825.3	4885029.5	2.0	0	59	5.6	1000	54.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649825.3	4885029.5	2.0	0	58	5.6	2000	54.7	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649825.3	4885029.5	2.0	0	53	5.6	4000	54.7	0.0	-3.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	46	9.9	250	54.6	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	4



Receiver: RP08

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	35

Receiver Name	Receiver ID	X	Y	Z
RP08	RP08	17649872.32 m	4884882.97 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	17649840.5	4885031.7	2.0	0	54	9.9	500	54.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	59	9.9	1000	54.6	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	58	9.9	2000	54.6	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	53	9.9	4000	54.6	0.0	-3.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649925.3	4885047.7	2.0	0	54	7.3	500	55.8	0.0	-3.0	5.4	0.3	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649925.3	4885047.7	2.0	0	59	7.3	1000	55.8	0.0	-3.0	6.9	0.6	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649925.3	4885047.7	2.0	0	58	7.3	2000	55.8	0.0	-3.0	8.8	1.7	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649919.5	4885047.3	2.0	0	46	7.9	250	55.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649919.5	4885047.3	2.0	0	54	7.9	500	55.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649919.5	4885047.3	2.0	0	59	7.9	1000	55.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649919.5	4885047.3	2.0	0	58	7.9	2000	55.7	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649919.5	4885047.3	2.0	0	53	7.9	4000	55.7	0.0	-3.0	0.0	5.6	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649918.1	4885050.6	2.0	0	46	10.3	250	55.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649918.1	4885050.6	2.0	0	54	10.3	500	55.8	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649918.1	4885050.6	2.0	0	59	10.3	1000	55.8	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649918.1	4885050.6	2.0	0	58	10.3	2000	55.8	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649918.1	4885050.6	2.0	0	53	10.3	4000	55.8	0.0	-3.0	0.0	5.7	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649923.9	4885050.2	2.0	0	59	-0.3	1000	55.9	0.0	-3.0	3.9	0.6	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	46	9.4	250	54.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	54	9.4	500	54.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	59	9.4	1000	54.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	58	9.4	2000	54.7	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	53	9.4	4000	54.7	0.0	-3.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	46	10.2	250	55.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	54	10.2	500	55.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	59	10.2	1000	55.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	58	10.2	2000	55.7	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	53	10.2	4000	55.7	0.0	-3.0	0.0	5.6	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	46	9.9	250	55.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	54	9.9	500	55.5	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	59	9.9	1000	55.5	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	58	9.9	2000	55.5	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	53	9.9	4000	55.5	0.0	-3.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	46	9.3	250	55.6	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	54	9.3	500	55.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	59	9.3	1000	55.6	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	58	9.3	2000	55.6	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	53	9.3	4000	55.6	0.0	-3.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649933.6	4885054.6	2.0	0	54	8.9	500	56.2	0.0	-3.0	7.5	0.4	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649933.6	4885054.6	2.0	0	59	8.9	1000	56.2	0.0	-3.0	8.6	0.7	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649933.6	4885054.6	2.0	0	58	8.9	2000	56.2	0.0	-3.0	9.9	1.8	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	54	8.4	500	56.0	0.0	-3.0	6.2	0.3	0.0	0.0	0.0	0.0	0.0	3



Receiver: RP08

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	35

Receiver Name	Receiver ID	X	Y	Z
RP08	RP08	17649872.32 m	4884882.97 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	17649927.7	4885050.9	2.0	0	59	8.4	1000	56.0	0.0	-3.0	7.7	0.6	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	58	8.4	2000	56.0	0.0	-3.0	9.5	1.7	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	54	8.1	500	55.9	0.0	-3.0	7.8	0.3	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	59	8.1	1000	55.9	0.0	-3.0	9.1	0.6	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	58	8.1	2000	55.9	0.0	-3.0	10.8	1.7	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649936.0	4885060.5	2.0	0	54	7.7	500	56.5	0.0	-3.0	7.2	0.4	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649936.0	4885060.5	2.0	0	59	7.7	1000	56.5	0.0	-3.0	8.1	0.7	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649936.0	4885060.5	2.0	0	58	7.7	2000	56.5	0.0	-3.0	9.1	1.8	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649940.7	4885059.7	2.0	0	54	7.4	500	56.6	0.0	-3.0	7.7	0.4	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649940.7	4885059.7	2.0	0	59	7.4	1000	56.6	0.0	-3.0	8.4	0.7	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649940.7	4885059.7	2.0	0	58	7.4	2000	56.6	0.0	-3.0	9.2	1.8	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649936.9	4885056.3	2.0	0	59	6.8	1000	56.3	0.0	-3.0	8.6	0.7	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649936.9	4885056.3	2.0	0	58	6.8	2000	56.3	0.0	-3.0	9.7	1.8	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649935.0	4885065.7	2.0	0	54	6.9	500	56.7	0.0	-3.0	6.3	0.4	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649935.0	4885065.7	2.0	0	59	6.9	1000	56.7	0.0	-3.0	7.3	0.7	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649935.0	4885065.7	2.0	0	58	6.9	2000	56.7	0.0	-3.0	8.3	1.9	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649934.6	4885052.6	2.0	0	59	6.1	1000	56.1	0.0	-3.0	8.9	0.7	0.0	0.0	0.0	0.0	0.0	2



Receiver: RP09

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP09	RP09	17649756.37 m	4885029.58 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	47.0	0.0	-3.0	11.5	0.0	0.0	0.0	-1.0	0.0	13	
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	80	0.0	125	47.0	0.0	-3.0	13.7	0.0	0.0	0.0	-5.0	0.0	17	
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	82	0.0	250	47.0	0.0	-3.0	16.3	0.1	0.0	0.0	-9.0	0.0	13	
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	82	0.0	500	47.0	0.0	-3.0	19.1	0.1	0.0	0.0	-10.3	0.0	8	
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	85	0.0	1000	47.0	0.0	-3.0	22.0	0.2	0.0	0.0	-11.5	0.0	7	
S08	Cooling Tower	17649812.9	4885002.9	14.0	0	80	0.0	2000	47.0	0.0	-3.0	22.9	0.6	0.0	0.0	-12.6	0.0	0	
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	70	0.0	63	47.2	0.0	-3.0	11.4	0.0	0.0	0.0	-1.0	0.0	13	
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	80	0.0	125	47.2	0.0	-3.0	13.6	0.0	0.0	0.0	-5.0	0.0	17	
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	82	0.0	250	47.2	0.0	-3.0	16.1	0.1	0.0	0.0	-9.0	0.0	13	
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	82	0.0	500	47.2	0.0	-3.0	18.9	0.1	0.0	0.0	-10.3	0.0	8	
S09	Cooling Tower	17649815.4	4885003.7	14.0	0	85	0.0	1000	47.2	0.0	-3.0	21.8	0.2	0.0	0.0	-11.5	0.0	7	
S10	Cooling Tower	17649821.2	4885005.9	12.7	0	66	0.0	125	47.8	0.0	-3.0	14.7	0.0	0.0	0.0	-5.0	0.0	1	
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	85	0.0	500	47.7	0.0	-3.0	16.6	0.1	0.0	0.0	0.0	0.0	16	
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	82	0.0	1000	47.7	0.0	-3.0	19.2	0.2	0.0	0.0	0.0	0.0	10	
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	75	0.0	2000	47.7	0.0	-3.0	21.6	0.7	0.0	0.0	0.0	0.0	1	
S13	GarbageCompactor	17649722.5	4884970.8	1.0	0	79	0.0	4000	47.7	0.0	-3.0	23.7	2.2	0.0	0.0	0.0	0.0	1	
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	61	0.0	125	48.0	0.0	-3.0	14.0	0.0	0.0	0.0	0.0	0.0	2	
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	71	0.0	250	48.0	0.0	-3.0	16.9	0.1	0.0	0.0	0.0	0.0	9	
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	82	0.0	500	48.0	0.0	-3.0	19.5	0.1	0.0	0.0	0.0	0.0	17	
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	88	0.0	1000	48.0	0.0	-3.0	21.9	0.3	0.0	0.0	0.0	0.0	20	
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	85	0.0	2000	48.0	0.0	-3.0	23.9	0.7	0.0	0.0	0.0	0.0	16	
S12	IdlenNoneReeferTruck	17649725.4	4884966.0	2.0	0	81	0.0	4000	48.0	0.0	-3.0	25.5	2.3	0.0	0.0	0.0	0.0	8	
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	68	0.0	125	48.3	0.0	-3.0	15.0	0.0	0.0	0.0	0.0	0.0	7	
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	80	0.0	250	48.3	0.0	-3.0	17.9	0.1	0.0	0.0	0.0	0.0	17	
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	86	0.0	500	48.3	0.0	-3.0	20.4	0.1	0.0	0.0	0.0	0.0	20	
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	90	0.0	1000	48.3	0.0	-3.0	22.7	0.3	0.0	0.0	0.0	0.0	22	
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	92	0.0	2000	48.3	0.0	-3.0	24.6	0.7	0.0	0.0	0.0	0.0	21	
S11	IdleReeferTruck	17649726.9	4884962.8	2.4	0	86	0.0	4000	48.3	0.0	-3.0	26.0	2.4	0.0	0.0	0.0	0.0	13	
L02	NoneReeferPassby	17649715.5	4884990.4	2.0	0	37	11.7	250	46.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	6	
L02	NoneReeferPassby	17649715.5	4884990.4	2.0	0	48	11.7	500	46.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	16	
L02	NoneReeferPassby	17649715.5	4884990.4	2.0	0	55	11.7	1000	46.1	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	23	
L02	NoneReeferPassby	17649715.5	4884990.4	2.0	0	55	11.7	2000	46.1	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	23	
L02	NoneReeferPassby	17649715.5	4884990.4	2.0	0	59	11.7	4000	46.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	26	
L02	NoneReeferPassby	17649715.5	4884990.4	2.0	0	53	11.7	8000	46.1	0.0	-3.0	0.0	6.6	0.0	0.0	0.0	0.0	15	
L02	NoneReeferPassby	17649729.5	4884995.5	2.0	0	30	11.7	125	43.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	1	
L02	NoneReeferPassby	17649729.5	4884995.5	2.0	0	37	11.7	250	43.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	8	
L02	NoneReeferPassby	17649729.5	4884995.5	2.0	0	48	11.7	500	43.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	18	
L02	NoneReeferPassby	17649729.5	4884995.5	2.0	0	55	11.7	1000	43.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	26	
L02	NoneReeferPassby	17649729.5	4884995.5	2.0	0	55	11.7	2000	43.8	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	26	
L02	NoneReeferPassby	17649729.5	4884995.5	2.0	0	59	11.7	4000	43.8	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	28	
L02	NoneReeferPassby	17649729.5	4884995.5	2.0	0	53	11.7	8000	43.8	0.0	-3.0	0.0	5.1	0.0	0.0	0.0	0.0	19	
L02	NoneReeferPassby	17649743.4	4885000.6	2.0	0	30	11.7	125	41.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	4	

Receiver: RP09

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP09	RP09	17649756.37 m	4885029.58 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	17649743.4	4885000.6	2.0	0	37	11.7	250	41.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649743.4	4885000.6	2.0	0	48	11.7	500	41.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649743.4	4885000.6	2.0	0	55	11.7	1000	41.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649743.4	4885000.6	2.0	0	55	11.7	2000	41.1	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649743.4	4885000.6	2.0	0	59	11.7	4000	41.1	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	31
L02	NoneReeferPassby	17649743.4	4885000.6	2.0	0	53	11.7	8000	41.1	0.0	-3.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649753.9	4885004.4	2.0	0	30	8.7	125	39.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649753.9	4885004.4	2.0	0	37	8.7	250	39.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649753.9	4885004.4	2.0	0	48	8.7	500	39.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649753.9	4885004.4	2.0	0	55	8.7	1000	39.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649753.9	4885004.4	2.0	0	55	8.7	2000	39.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649753.9	4885004.4	2.0	0	59	8.7	4000	39.2	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	30
L02	NoneReeferPassby	17649753.9	4885004.4	2.0	0	53	8.7	8000	39.2	0.0	-3.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649760.9	4885006.9	2.0	0	30	8.7	125	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649760.9	4885006.9	2.0	0	37	8.7	250	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649760.9	4885006.9	2.0	0	48	8.7	500	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649760.9	4885006.9	2.0	0	55	8.7	1000	38.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649760.9	4885006.9	2.0	0	55	8.7	2000	38.4	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649760.9	4885006.9	2.0	0	59	8.7	4000	38.4	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	31
L02	NoneReeferPassby	17649760.9	4885006.9	2.0	0	53	8.7	8000	38.4	0.0	-3.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649805.4	4885020.3	2.0	0	37	11.7	250	45.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649805.4	4885020.3	2.0	0	48	11.7	500	45.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649805.4	4885020.3	2.0	0	55	11.7	1000	45.0	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649805.4	4885020.3	2.0	0	55	11.7	2000	45.0	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	24
L02	NoneReeferPassby	17649805.4	4885020.3	2.0	0	59	11.7	4000	45.0	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649805.4	4885020.3	2.0	0	53	11.7	8000	45.0	0.0	-3.0	0.0	5.9	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649791.3	4885015.4	2.0	0	30	11.7	125	42.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649791.3	4885015.4	2.0	0	37	11.7	250	42.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649791.3	4885015.4	2.0	0	48	11.7	500	42.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649791.3	4885015.4	2.0	0	55	11.7	1000	42.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649791.3	4885015.4	2.0	0	55	11.7	2000	42.6	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649791.3	4885015.4	2.0	0	59	11.7	4000	42.6	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	30
L02	NoneReeferPassby	17649791.3	4885015.4	2.0	0	53	11.7	8000	42.6	0.0	-3.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649780.7	4885011.7	2.0	0	30	8.7	125	40.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649780.7	4885011.7	2.0	0	37	8.7	250	40.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649780.7	4885011.7	2.0	0	48	8.7	500	40.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649780.7	4885011.7	2.0	0	55	8.7	1000	40.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649780.7	4885011.7	2.0	0	55	8.7	2000	40.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649780.7	4885011.7	2.0	0	59	8.7	4000	40.7	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649780.7	4885011.7	2.0	0	53	8.7	8000	40.7	0.0	-3.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649773.7	4885009.3	2.0	0	30	8.7	125	39.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649773.7	4885009.3	2.0	0	37	8.7	250	39.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9



Receiver: RP09

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP09	RP09	17649756.37 m	4885029.58 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	17649773.7	4885009.3	2.0	0	48	8.7	500	39.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649773.7	4885009.3	2.0	0	55	8.7	1000	39.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649773.7	4885009.3	2.0	0	55	8.7	2000	39.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649773.7	4885009.3	2.0	0	59	8.7	4000	39.6	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	30
L02	NoneReeferPassby	17649773.7	4885009.3	2.0	0	53	8.7	8000	39.6	0.0	-3.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649766.6	4885006.8	2.0	0	30	8.7	125	39.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649766.6	4885006.8	2.0	0	37	8.7	250	39.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649766.6	4885006.8	2.0	0	48	8.7	500	39.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649766.6	4885006.8	2.0	0	55	8.7	1000	39.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649766.6	4885006.8	2.0	0	55	8.7	2000	39.1	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649766.6	4885006.8	2.0	0	59	8.7	4000	39.1	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	31
L02	NoneReeferPassby	17649766.6	4885006.8	2.0	0	53	8.7	8000	39.1	0.0	-3.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649759.6	4885004.4	2.0	0	30	8.7	125	39.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649759.6	4885004.4	2.0	0	37	8.7	250	39.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649759.6	4885004.4	2.0	0	48	8.7	500	39.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649759.6	4885004.4	2.0	0	55	8.7	1000	39.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649759.6	4885004.4	2.0	0	55	8.7	2000	39.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649759.6	4885004.4	2.0	0	59	8.7	4000	39.2	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	30
L02	NoneReeferPassby	17649759.6	4885004.4	2.0	0	53	8.7	8000	39.2	0.0	-3.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649768.0	4885009.4	2.0	0	30	8.8	125	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649768.0	4885009.4	2.0	0	37	8.8	250	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649768.0	4885009.4	2.0	0	48	8.8	500	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649768.0	4885009.4	2.0	0	55	8.8	1000	38.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649768.0	4885009.4	2.0	0	55	8.8	2000	38.4	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649768.0	4885009.4	2.0	0	59	8.8	4000	38.4	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	31
L02	NoneReeferPassby	17649768.0	4885009.4	2.0	0	53	8.8	8000	38.4	0.0	-3.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649775.1	4885012.0	2.0	0	30	8.8	125	39.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649775.1	4885012.0	2.0	0	37	8.8	250	39.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649775.1	4885012.0	2.0	0	48	8.8	500	39.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649775.1	4885012.0	2.0	0	55	8.8	1000	39.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649775.1	4885012.0	2.0	0	55	8.8	2000	39.3	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	27
L02	NoneReeferPassby	17649775.1	4885012.0	2.0	0	59	8.8	4000	39.3	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	30
L02	NoneReeferPassby	17649775.1	4885012.0	2.0	0	53	8.8	8000	39.3	0.0	-3.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649785.8	4885015.7	2.0	0	30	11.8	125	41.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649785.8	4885015.7	2.0	0	37	11.8	250	41.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649785.8	4885015.7	2.0	0	48	11.8	500	41.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649785.8	4885015.7	2.0	0	55	11.8	1000	41.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649785.8	4885015.7	2.0	0	55	11.8	2000	41.3	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649785.8	4885015.7	2.0	0	59	11.8	4000	41.3	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	31
L02	NoneReeferPassby	17649785.8	4885015.7	2.0	0	53	11.8	8000	41.3	0.0	-3.0	0.0	3.8	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649749.0	4885000.5	2.0	0	30	11.8	125	40.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649749.0	4885000.5	2.0	0	37	11.8	250	40.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11

Receiver: RP09

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP09	RP09	17649756.37 m	4885029.58 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	17649749.0	4885000.5	2.0	0	48	11.8	500	40.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	22
L02	NoneReeferPassby	17649749.0	4885000.5	2.0	0	55	11.8	1000	40.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649749.0	4885000.5	2.0	0	55	11.8	2000	40.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649749.0	4885000.5	2.0	0	59	11.8	4000	40.6	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	32
L02	NoneReeferPassby	17649749.0	4885000.5	2.0	0	53	11.8	8000	40.6	0.0	-3.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649734.9	4884995.3	2.0	0	30	11.8	125	43.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649734.9	4884995.3	2.0	0	37	11.8	250	43.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649734.9	4884995.3	2.0	0	48	11.8	500	43.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649734.9	4884995.3	2.0	0	55	11.8	1000	43.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649734.9	4884995.3	2.0	0	55	11.8	2000	43.2	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	26
L02	NoneReeferPassby	17649734.9	4884995.3	2.0	0	59	11.8	4000	43.2	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	29
L02	NoneReeferPassby	17649734.9	4884995.3	2.0	0	53	11.8	8000	43.2	0.0	-3.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649798.9	4885020.3	2.0	0	30	11.0	125	43.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649798.9	4885020.3	2.0	0	37	11.0	250	43.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649798.9	4885020.3	2.0	0	48	11.0	500	43.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649798.9	4885020.3	2.0	0	55	11.0	1000	43.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649798.9	4885020.3	2.0	0	55	11.0	2000	43.8	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649798.9	4885020.3	2.0	0	59	11.0	4000	43.8	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	28
L02	NoneReeferPassby	17649798.9	4885020.3	2.0	0	53	11.0	8000	43.8	0.0	-3.0	0.0	5.1	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649810.8	4885024.4	2.0	0	37	11.0	250	45.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649810.8	4885024.4	2.0	0	48	11.0	500	45.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649810.8	4885024.4	2.0	0	55	11.0	1000	45.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649810.8	4885024.4	2.0	0	55	11.0	2000	45.8	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649810.8	4885024.4	2.0	0	59	11.0	4000	45.8	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649810.8	4885024.4	2.0	0	53	11.0	8000	45.8	0.0	-3.0	0.0	6.4	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649821.7	4885025.6	2.0	0	37	12.8	250	47.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649821.7	4885025.6	2.0	0	48	12.8	500	47.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649821.7	4885025.6	2.0	0	55	12.8	1000	47.3	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649821.7	4885025.6	2.0	0	55	12.8	2000	47.3	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649821.7	4885025.6	2.0	0	59	12.8	4000	47.3	0.0	-3.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	25
L02	NoneReeferPassby	17649821.7	4885025.6	2.0	0	53	12.8	8000	47.3	0.0	-3.0	0.0	7.7	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	37	10.9	250	45.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	48	10.9	500	45.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	55	10.9	1000	45.3	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	55	10.9	2000	45.3	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649722.3	4884990.4	2.0	0	53	10.9	4000	45.3	0.0	-3.0	0.0	6.1	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649842.1	4885030.4	2.0	0	37	13.6	250	49.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649842.1	4885030.4	2.0	0	48	13.6	500	49.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649842.1	4885030.4	2.0	0	55	13.6	1000	49.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649842.1	4885030.4	2.0	0	55	13.6	2000	49.7	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649842.1	4885030.4	2.0	0	59	13.6	4000	49.7	0.0	-3.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	23



Receiver: RP09

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP09	RP09	17649756.37 m	4885029.58 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	17649842.1	4885030.4	2.0	0	53	13.6	8000	49.7	0.0	-3.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649856.7	4885036.5	2.0	0	37	13.9	250	51.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649856.7	4885036.5	2.0	0	48	13.9	500	51.1	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649856.7	4885036.5	2.0	0	55	13.9	1000	51.1	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649856.7	4885036.5	2.0	0	55	13.9	2000	51.1	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649856.7	4885036.5	2.0	0	59	13.9	4000	51.1	0.0	-3.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649856.7	4885036.5	2.0	0	53	13.9	8000	51.1	0.0	-3.0	0.0	11.8	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649821.9	4885028.3	2.0	0	37	10.4	250	47.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649821.9	4885028.3	2.0	0	48	10.4	500	47.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649821.9	4885028.3	2.0	0	55	10.4	1000	47.3	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649821.9	4885028.3	2.0	0	55	10.4	2000	47.3	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649821.9	4885028.3	2.0	0	59	10.4	4000	47.3	0.0	-3.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649821.9	4885028.3	2.0	0	53	10.4	8000	47.3	0.0	-3.0	0.0	7.7	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	37	9.6	250	46.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	48	9.6	500	46.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	55	9.6	1000	46.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	55	9.6	2000	46.9	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	59	9.6	4000	46.9	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	23
L02	NoneReeferPassby	17649712.8	4884985.6	2.0	0	53	9.6	8000	46.9	0.0	-3.0	0.0	7.3	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649865.0	4885037.4	2.0	0	37	14.1	250	51.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649865.0	4885037.4	2.0	0	48	14.1	500	51.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649865.0	4885037.4	2.0	0	55	14.1	1000	51.7	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649865.0	4885037.4	2.0	0	55	14.1	2000	51.7	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649865.0	4885037.4	2.0	0	59	14.1	4000	51.7	0.0	-3.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649865.0	4885037.4	2.0	0	53	14.1	8000	51.7	0.0	-3.0	0.0	12.7	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649718.3	4884963.2	2.0	0	55	10.4	1000	48.7	0.0	-3.0	0.0	18.1	0.3	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	37	9.2	250	48.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	48	9.2	500	48.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	55	9.2	1000	48.0	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	55	9.2	2000	48.0	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	59	9.2	4000	48.0	0.0	-3.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	21
L02	NoneReeferPassby	17649706.8	4884979.6	2.0	0	53	9.2	8000	48.0	0.0	-3.0	0.0	8.2	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	37	9.4	250	48.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	48	9.4	500	48.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	55	9.4	1000	48.5	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	55	9.4	2000	48.5	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	59	9.4	4000	48.5	0.0	-3.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649831.3	4885030.6	2.0	0	53	9.4	8000	48.5	0.0	-3.0	0.0	8.8	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649878.2	4885044.1	2.0	0	37	13.3	250	52.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649878.2	4885044.1	2.0	0	48	13.3	500	52.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649878.2	4885044.1	2.0	0	55	13.3	1000	52.8	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649878.2	4885044.1	2.0	0	55	13.3	2000	52.8	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	18



Receiver: RP09

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP09	RP09	17649756.37 m	4885029.58 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	17649878.2	4885044.1	2.0	0	59	13.3	4000	52.8	0.0	-3.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649878.2	4885044.1	2.0	0	53	13.3	8000	52.8	0.0	-3.0	0.0	14.3	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649707.9	4884966.4	2.0	0	48	5.5	500	49.0	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649707.9	4884966.4	2.0	0	55	5.5	1000	49.0	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649707.9	4884966.4	2.0	0	55	5.5	2000	49.0	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649707.9	4884966.4	2.0	0	59	5.5	4000	49.0	0.0	-3.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649707.9	4884966.4	2.0	0	53	5.5	8000	49.0	0.0	-3.0	0.0	9.3	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649709.6	4884961.6	2.0	0	48	8.1	500	49.3	0.0	-3.0	7.3	0.2	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649709.6	4884961.6	2.0	0	55	8.1	1000	49.3	0.0	-3.0	8.9	0.3	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649709.6	4884961.6	2.0	0	55	8.1	2000	49.3	0.0	-3.0	11.0	0.8	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649709.6	4884961.6	2.0	0	59	8.1	4000	49.3	0.0	-3.0	13.4	2.7	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	37	9.9	250	49.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	48	9.9	500	49.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	55	9.9	1000	49.5	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	55	9.9	2000	49.5	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	59	9.9	4000	49.5	0.0	-3.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649840.5	4885031.7	2.0	0	53	9.9	8000	49.5	0.0	-3.0	0.0	9.8	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	37	7.8	250	47.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	48	7.8	500	47.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	55	7.8	1000	47.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649706.5	4884985.6	2.0	0	55	7.8	2000	47.5	0.0	-3.0	0.0	7.8	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649887.4	4885044.9	2.0	0	37	13.4	250	53.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649887.4	4885044.9	2.0	0	48	13.4	500	53.4	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649887.4	4885044.9	2.0	0	55	13.4	1000	53.4	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649887.4	4885044.9	2.0	0	55	13.4	2000	53.4	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649887.4	4885044.9	2.0	0	59	13.4	4000	53.4	0.0	-3.0	0.0	4.3	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649887.4	4885044.9	2.0	0	53	13.4	8000	53.4	0.0	-3.0	0.0	15.4	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649706.0	4884972.0	2.0	0	37	9.2	250	48.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649706.0	4884972.0	2.0	0	48	9.2	500	48.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649706.0	4884972.0	2.0	0	55	9.2	1000	48.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649706.0	4884972.0	2.0	0	55	9.2	2000	48.7	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	18
L02	NoneReeferPassby	17649706.0	4884972.0	2.0	0	59	9.2	4000	48.7	0.0	-3.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	20
L02	NoneReeferPassby	17649706.0	4884972.0	2.0	0	53	9.2	8000	48.7	0.0	-3.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649707.9	4884956.1	2.0	0	48	9.4	500	49.9	0.0	-3.0	9.3	0.2	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649707.9	4884956.1	2.0	0	55	9.4	1000	49.9	0.0	-3.0	11.4	0.3	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649707.9	4884956.1	2.0	0	55	9.4	2000	49.9	0.0	-3.0	13.9	0.9	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649707.9	4884956.1	2.0	0	59	9.4	4000	49.9	0.0	-3.0	16.5	2.9	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	48	7.6	500	48.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	55	7.6	1000	48.2	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	55	7.6	2000	48.2	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	17



Receiver: RP09

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP09	RP09	17649756.37 m	4885029.58 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	59	7.6	4000	48.2	0.0	-3.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649703.7	4884980.6	2.0	0	53	7.6	8000	48.2	0.0	-3.0	0.0	8.4	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	48	8.3	500	48.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	55	8.3	1000	48.9	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	55	8.3	2000	48.9	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	59	8.3	4000	48.9	0.0	-3.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	19
L02	NoneReeferPassby	17649704.6	4884970.2	2.0	0	53	8.3	8000	48.9	0.0	-3.0	0.0	9.2	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649708.7	4884962.7	2.0	0	48	4.9	500	49.3	0.0	-3.0	5.6	0.2	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649708.7	4884962.7	2.0	0	55	4.9	1000	49.3	0.0	-3.0	6.4	0.3	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649708.7	4884962.7	2.0	0	55	4.9	2000	49.3	0.0	-3.0	7.6	0.8	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649708.7	4884962.7	2.0	0	59	4.9	4000	49.3	0.0	-3.0	9.3	2.7	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649707.0	4884965.6	2.0	0	48	5.7	500	49.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649707.0	4884965.6	2.0	0	55	5.7	1000	49.2	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649707.0	4884965.6	2.0	0	55	5.7	2000	49.2	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	14
L02	NoneReeferPassby	17649707.0	4884965.6	2.0	0	59	5.7	4000	49.2	0.0	-3.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649707.0	4884965.6	2.0	0	53	5.7	8000	49.2	0.0	-3.0	0.0	9.5	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	48	6.7	500	48.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	55	6.7	1000	48.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	55	6.7	2000	48.6	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	16
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	59	6.7	4000	48.6	0.0	-3.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	17
L02	NoneReeferPassby	17649703.1	4884975.6	2.0	0	53	6.7	8000	48.6	0.0	-3.0	0.0	8.9	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649895.3	4885049.7	2.0	0	48	11.7	500	53.9	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649895.3	4885049.7	2.0	0	55	11.7	1000	53.9	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649895.3	4885049.7	2.0	0	55	11.7	2000	53.9	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649895.3	4885049.7	2.0	0	59	11.7	4000	53.9	0.0	-3.0	0.0	4.6	0.0	0.0	0.0	0.0	0.0	15
L02	NoneReeferPassby	17649711.3	4884961.3	2.0	0	55	5.5	1000	49.3	0.0	-3.0	11.9	0.3	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649907.6	4885051.4	2.0	0	48	10.2	500	54.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649907.6	4885051.4	2.0	0	55	10.2	1000	54.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649907.6	4885051.4	2.0	0	55	10.2	2000	54.7	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649907.6	4885051.4	2.0	0	59	10.2	4000	54.7	0.0	-3.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649903.1	4885047.4	2.0	0	48	9.9	500	54.4	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649903.1	4885047.4	2.0	0	55	9.9	1000	54.4	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649903.1	4885047.4	2.0	0	55	9.9	2000	54.4	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649903.1	4885047.4	2.0	0	59	9.9	4000	54.4	0.0	-3.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649918.6	4885050.6	2.0	0	48	10.6	500	55.3	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649918.6	4885050.6	2.0	0	55	10.6	1000	55.3	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	13
L02	NoneReeferPassby	17649918.6	4885050.6	2.0	0	55	10.6	2000	55.3	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649918.6	4885050.6	2.0	0	59	10.6	4000	55.3	0.0	-3.0	0.0	5.4	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649922.2	4885047.5	2.0	0	48	10.6	500	55.4	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649922.2	4885047.5	2.0	0	55	10.6	1000	55.4	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649922.2	4885047.5	2.0	0	55	10.6	2000	55.4	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649922.2	4885047.5	2.0	0	59	10.6	4000	55.4	0.0	-3.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0	12



Receiver: RP09

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP09	RP09	17649756.37 m	4885029.58 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	17649708.1	4884956.2	2.0	0	55	5.0	1000	49.9	0.0	-3.0	11.6	0.3	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	55	5.0	1000	50.2	0.0	-3.0	9.4	0.3	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649705.4	4884954.6	2.0	0	55	5.0	2000	50.2	0.0	-3.0	11.6	0.9	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649912.2	4885047.2	2.0	0	48	9.3	500	54.9	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649912.2	4885047.2	2.0	0	55	9.3	1000	54.9	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	12
L02	NoneReeferPassby	17649912.2	4885047.2	2.0	0	55	9.3	2000	54.9	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649912.2	4885047.2	2.0	0	59	9.3	4000	54.9	0.0	-3.0	0.0	5.1	0.0	0.0	0.0	0.0	0.0	11
L02	NoneReeferPassby	17649933.4	4885054.4	2.0	0	48	8.6	500	56.0	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649933.4	4885054.4	2.0	0	55	8.6	1000	56.0	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649933.4	4885054.4	2.0	0	55	8.6	2000	56.0	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649933.4	4885054.4	2.0	0	59	8.6	4000	56.0	0.0	-3.0	0.0	5.9	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649927.7	4885050.9	2.0	0	48	8.4	500	55.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649927.7	4885050.9	2.0	0	55	8.4	1000	55.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	10
L02	NoneReeferPassby	17649927.7	4885050.9	2.0	0	55	8.4	2000	55.7	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649927.7	4885050.9	2.0	0	59	8.4	4000	55.7	0.0	-3.0	0.0	5.7	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649930.9	4885049.3	2.0	0	48	8.1	500	55.9	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649930.9	4885049.3	2.0	0	55	8.1	1000	55.9	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649930.9	4885049.3	2.0	0	55	8.1	2000	55.9	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	9
L02	NoneReeferPassby	17649930.9	4885049.3	2.0	0	59	8.1	4000	55.9	0.0	-3.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649936.0	4885060.5	2.0	0	55	7.7	1000	56.2	0.0	-3.0	3.4	0.7	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649936.0	4885060.5	2.0	0	55	7.7	2000	56.2	0.0	-3.0	3.7	1.8	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649936.0	4885060.5	2.0	0	59	7.7	4000	56.2	0.0	-3.0	4.2	6.0	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649940.7	4885059.7	2.0	0	55	7.4	1000	56.4	0.0	-3.0	3.1	0.7	0.0	0.0	0.0	0.0	0.0	5
L02	NoneReeferPassby	17649940.7	4885059.7	2.0	0	55	7.4	2000	56.4	0.0	-3.0	3.2	1.8	0.0	0.0	0.0	0.0	0.0	4
L02	NoneReeferPassby	17649940.7	4885059.7	2.0	0	59	7.4	4000	56.4	0.0	-3.0	3.4	6.1	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649935.0	4885065.7	2.0	0	55	6.9	1000	56.2	0.0	-3.0	4.6	0.7	0.0	0.0	0.0	0.0	0.0	3
L02	NoneReeferPassby	17649935.0	4885065.7	2.0	0	55	6.9	2000	56.2	0.0	-3.0	5.4	1.8	0.0	0.0	0.0	0.0	0.0	2
L02	NoneReeferPassby	17649935.0	4885065.7	2.0	0	59	6.9	4000	56.2	0.0	-3.0	6.3	6.0	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649936.9	4885056.3	2.0	0	48	6.8	500	56.2	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	1
L02	NoneReeferPassby	17649936.9	4885056.3	2.0	0	55	6.8	1000	56.2	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	8
L02	NoneReeferPassby	17649936.9	4885056.3	2.0	0	55	6.8	2000	56.2	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649936.9	4885056.3	2.0	0	59	6.8	4000	56.2	0.0	-3.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649934.6	4885052.6	2.0	0	48	6.1	500	56.1	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0
L02	NoneReeferPassby	17649934.6	4885052.6	2.0	0	55	6.1	1000	56.1	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	7
L02	NoneReeferPassby	17649934.6	4885052.6	2.0	0	55	6.1	2000	56.1	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	6
L02	NoneReeferPassby	17649934.6	4885052.6	2.0	0	59	6.1	4000	56.1	0.0	-3.0	0.0	5.9	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649715.5	4884990.4	2.0	0	34	11.7	125	46.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649715.5	4884990.4	2.0	0	46	11.7	250	46.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649715.5	4884990.4	2.0	0	54	11.7	500	46.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649715.5	4884990.4	2.0	0	59	11.7	1000	46.1	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649715.5	4884990.4	2.0	0	58	11.7	2000	46.1	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649715.5	4884990.4	2.0	0	53	11.7	4000	46.1	0.0	-3.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	19



Receiver: RP09

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP09	RP09	17649756.37 m	4885029.58 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	17649715.5	4884990.4	2.0	0	41	11.7	8000	46.1	0.0	-3.0	0.0	6.6	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649729.5	4884995.5	2.0	0	34	11.7	125	43.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649729.5	4884995.5	2.0	0	46	11.7	250	43.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649729.5	4884995.5	2.0	0	54	11.7	500	43.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649729.5	4884995.5	2.0	0	59	11.7	1000	43.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649729.5	4884995.5	2.0	0	58	11.7	2000	43.8	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649729.5	4884995.5	2.0	0	53	11.7	4000	43.8	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649729.5	4884995.5	2.0	0	41	11.7	8000	43.8	0.0	-3.0	0.0	5.1	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649743.4	4885000.6	2.0	0	34	11.7	125	41.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649743.4	4885000.6	2.0	0	46	11.7	250	41.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649743.4	4885000.6	2.0	0	54	11.7	500	41.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649743.4	4885000.6	2.0	0	59	11.7	1000	41.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649743.4	4885000.6	2.0	0	58	11.7	2000	41.1	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649743.4	4885000.6	2.0	0	53	11.7	4000	41.1	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649743.4	4885000.6	2.0	0	41	11.7	8000	41.1	0.0	-3.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649753.9	4885004.4	2.0	0	34	8.7	125	39.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649753.9	4885004.4	2.0	0	46	8.7	250	39.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649753.9	4885004.4	2.0	0	54	8.7	500	39.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649753.9	4885004.4	2.0	0	59	8.7	1000	39.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649753.9	4885004.4	2.0	0	58	8.7	2000	39.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649753.9	4885004.4	2.0	0	53	8.7	4000	39.2	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649753.9	4885004.4	2.0	0	41	8.7	8000	39.2	0.0	-3.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649760.9	4885006.9	2.0	0	34	8.7	125	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649760.9	4885006.9	2.0	0	46	8.7	250	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649760.9	4885006.9	2.0	0	54	8.7	500	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649760.9	4885006.9	2.0	0	59	8.7	1000	38.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649760.9	4885006.9	2.0	0	58	8.7	2000	38.4	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649760.9	4885006.9	2.0	0	53	8.7	4000	38.4	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649760.9	4885006.9	2.0	0	41	8.7	8000	38.4	0.0	-3.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649805.4	4885020.3	2.0	0	34	11.7	125	45.0	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649805.4	4885020.3	2.0	0	46	11.7	250	45.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649805.4	4885020.3	2.0	0	54	11.7	500	45.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649805.4	4885020.3	2.0	0	59	11.7	1000	45.0	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649805.4	4885020.3	2.0	0	58	11.7	2000	45.0	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649805.4	4885020.3	2.0	0	53	11.7	4000	45.0	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649805.4	4885020.3	2.0	0	41	11.7	8000	45.0	0.0	-3.0	0.0	5.9	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649791.3	4885015.4	2.0	0	34	11.7	125	42.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649791.3	4885015.4	2.0	0	46	11.7	250	42.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649791.3	4885015.4	2.0	0	54	11.7	500	42.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649791.3	4885015.4	2.0	0	59	11.7	1000	42.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649791.3	4885015.4	2.0	0	58	11.7	2000	42.6	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649791.3	4885015.4	2.0	0	53	11.7	4000	42.6	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	24



Receiver: RP09

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP09	RP09	17649756.37 m	4885029.58 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	17649791.3	4885015.4	2.0	0	41	11.7	8000	42.6	0.0	-3.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649780.7	4885011.7	2.0	0	34	8.7	125	40.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649780.7	4885011.7	2.0	0	46	8.7	250	40.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649780.7	4885011.7	2.0	0	54	8.7	500	40.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649780.7	4885011.7	2.0	0	59	8.7	1000	40.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649780.7	4885011.7	2.0	0	58	8.7	2000	40.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649780.7	4885011.7	2.0	0	53	8.7	4000	40.7	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649780.7	4885011.7	2.0	0	41	8.7	8000	40.7	0.0	-3.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649773.7	4885009.3	2.0	0	34	8.7	125	39.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649773.7	4885009.3	2.0	0	46	8.7	250	39.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649773.7	4885009.3	2.0	0	54	8.7	500	39.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649773.7	4885009.3	2.0	0	59	8.7	1000	39.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649773.7	4885009.3	2.0	0	58	8.7	2000	39.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649773.7	4885009.3	2.0	0	53	8.7	4000	39.6	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649773.7	4885009.3	2.0	0	41	8.7	8000	39.6	0.0	-3.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649766.6	4885006.8	2.0	0	34	8.7	125	39.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649766.6	4885006.8	2.0	0	46	8.7	250	39.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649766.6	4885006.8	2.0	0	54	8.7	500	39.1	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649766.6	4885006.8	2.0	0	59	8.7	1000	39.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649766.6	4885006.8	2.0	0	58	8.7	2000	39.1	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649766.6	4885006.8	2.0	0	53	8.7	4000	39.1	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649766.6	4885006.8	2.0	0	41	8.7	8000	39.1	0.0	-3.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649759.6	4885004.4	2.0	0	34	8.7	125	39.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649759.6	4885004.4	2.0	0	46	8.7	250	39.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649759.6	4885004.4	2.0	0	54	8.7	500	39.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649759.6	4885004.4	2.0	0	59	8.7	1000	39.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649759.6	4885004.4	2.0	0	58	8.7	2000	39.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649759.6	4885004.4	2.0	0	53	8.7	4000	39.2	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649759.6	4885004.4	2.0	0	41	8.7	8000	39.2	0.0	-3.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649768.0	4885009.4	2.0	0	34	8.8	125	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649768.0	4885009.4	2.0	0	46	8.8	250	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649768.0	4885009.4	2.0	0	54	8.8	500	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649768.0	4885009.4	2.0	0	59	8.8	1000	38.4	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649768.0	4885009.4	2.0	0	58	8.8	2000	38.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649768.0	4885009.4	2.0	0	53	8.8	4000	38.4	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649768.0	4885009.4	2.0	0	41	8.8	8000	38.4	0.0	-3.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649775.1	4885012.0	2.0	0	34	8.8	125	39.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649775.1	4885012.0	2.0	0	46	8.8	250	39.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649775.1	4885012.0	2.0	0	54	8.8	500	39.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649775.1	4885012.0	2.0	0	59	8.8	1000	39.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649775.1	4885012.0	2.0	0	58	8.8	2000	39.3	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649775.1	4885012.0	2.0	0	53	8.8	4000	39.3	0.0	-3.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	24



Receiver: RP09

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP09	RP09	17649756.37 m	4885029.58 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	17649775.1	4885012.0	2.0	0	41	8.8	8000	39.3	0.0	-3.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649785.8	4885015.7	2.0	0	34	11.8	125	41.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649785.8	4885015.7	2.0	0	46	11.8	250	41.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649785.8	4885015.7	2.0	0	54	11.8	500	41.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649785.8	4885015.7	2.0	0	59	11.8	1000	41.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649785.8	4885015.7	2.0	0	58	11.8	2000	41.3	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	31
L01	ReeferTruckPassby	17649785.8	4885015.7	2.0	0	53	11.8	4000	41.3	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649785.8	4885015.7	2.0	0	41	11.8	8000	41.3	0.0	-3.0	0.0	3.8	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649749.0	4885000.5	2.0	0	34	11.8	125	40.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649749.0	4885000.5	2.0	0	46	11.8	250	40.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649749.0	4885000.5	2.0	0	54	11.8	500	40.6	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649749.0	4885000.5	2.0	0	59	11.8	1000	40.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	33
L01	ReeferTruckPassby	17649749.0	4885000.5	2.0	0	58	11.8	2000	40.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	32
L01	ReeferTruckPassby	17649749.0	4885000.5	2.0	0	53	11.8	4000	40.6	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649749.0	4885000.5	2.0	0	41	11.8	8000	40.6	0.0	-3.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649734.9	4884995.3	2.0	0	34	11.8	125	43.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649734.9	4884995.3	2.0	0	46	11.8	250	43.2	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649734.9	4884995.3	2.0	0	54	11.8	500	43.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649734.9	4884995.3	2.0	0	59	11.8	1000	43.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	30
L01	ReeferTruckPassby	17649734.9	4884995.3	2.0	0	58	11.8	2000	43.2	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649734.9	4884995.3	2.0	0	53	11.8	4000	43.2	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649734.9	4884995.3	2.0	0	41	11.8	8000	43.2	0.0	-3.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649798.9	4885020.3	2.0	0	34	11.0	125	43.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649798.9	4885020.3	2.0	0	46	11.0	250	43.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649798.9	4885020.3	2.0	0	54	11.0	500	43.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649798.9	4885020.3	2.0	0	59	11.0	1000	43.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	29
L01	ReeferTruckPassby	17649798.9	4885020.3	2.0	0	58	11.0	2000	43.8	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	28
L01	ReeferTruckPassby	17649798.9	4885020.3	2.0	0	53	11.0	4000	43.8	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649798.9	4885020.3	2.0	0	41	11.0	8000	43.8	0.0	-3.0	0.0	5.1	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649810.8	4885024.4	2.0	0	34	11.0	125	45.8	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649810.8	4885024.4	2.0	0	46	11.0	250	45.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649810.8	4885024.4	2.0	0	54	11.0	500	45.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649810.8	4885024.4	2.0	0	59	11.0	1000	45.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649810.8	4885024.4	2.0	0	58	11.0	2000	45.8	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649810.8	4885024.4	2.0	0	53	11.0	4000	45.8	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649810.8	4885024.4	2.0	0	41	11.0	8000	45.8	0.0	-3.0	0.0	6.4	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649821.7	4885025.6	2.0	0	34	12.8	125	47.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649821.7	4885025.6	2.0	0	46	12.8	250	47.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649821.7	4885025.6	2.0	0	54	12.8	500	47.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649821.7	4885025.6	2.0	0	59	12.8	1000	47.3	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649821.7	4885025.6	2.0	0	58	12.8	2000	47.3	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649821.7	4885025.6	2.0	0	53	12.8	4000	47.3	0.0	-3.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	19



Receiver: RP09

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP09	RP09	17649756.37 m	4885029.58 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	17649821.7	4885025.6	2.0	0	41	12.8	8000	47.3	0.0	-3.0	0.0	7.7	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	34	10.9	125	45.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	46	10.9	250	45.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	54	10.9	500	45.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	59	10.9	1000	45.3	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	27
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	58	10.9	2000	45.3	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	26
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	53	10.9	4000	45.3	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649722.3	4884990.4	2.0	0	41	10.9	8000	45.3	0.0	-3.0	0.0	6.1	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649842.1	4885030.4	2.0	0	34	13.6	125	49.7	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649842.1	4885030.4	2.0	0	46	13.6	250	49.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649842.1	4885030.4	2.0	0	54	13.6	500	49.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649842.1	4885030.4	2.0	0	59	13.6	1000	49.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649842.1	4885030.4	2.0	0	58	13.6	2000	49.7	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649842.1	4885030.4	2.0	0	53	13.6	4000	49.7	0.0	-3.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649856.7	4885036.5	2.0	0	46	13.9	250	51.1	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649856.7	4885036.5	2.0	0	54	13.9	500	51.1	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649856.7	4885036.5	2.0	0	59	13.9	1000	51.1	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649856.7	4885036.5	2.0	0	58	13.9	2000	51.1	0.0	-3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649856.7	4885036.5	2.0	0	53	13.9	4000	51.1	0.0	-3.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649821.9	4885028.3	2.0	0	34	10.4	125	47.3	0.0	-3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649821.9	4885028.3	2.0	0	46	10.4	250	47.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649821.9	4885028.3	2.0	0	54	10.4	500	47.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649821.9	4885028.3	2.0	0	59	10.4	1000	47.3	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	25
L01	ReeferTruckPassby	17649821.9	4885028.3	2.0	0	58	10.4	2000	47.3	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649821.9	4885028.3	2.0	0	53	10.4	4000	47.3	0.0	-3.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649716.6	4884960.0	2.0	0	59	10.1	500	49.1	0.0	-3.0	15.2	0.2	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649716.6	4884960.0	2.0	0	58	10.1	1000	49.1	0.0	-3.0	17.8	0.3	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649716.6	4884960.0	2.0	0	58	10.1	2000	49.1	0.0	-3.0	20.3	0.8	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	46	9.6	250	46.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	54	9.6	500	46.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	59	9.6	1000	46.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	58	9.6	2000	46.9	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649712.8	4884985.6	2.0	0	53	9.6	4000	46.9	0.0	-3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649865.0	4885037.4	2.0	0	46	14.1	250	51.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649865.0	4885037.4	2.0	0	54	14.1	500	51.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649865.0	4885037.4	2.0	0	59	14.1	1000	51.7	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	24
L01	ReeferTruckPassby	17649865.0	4885037.4	2.0	0	58	14.1	2000	51.7	0.0	-3.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649865.0	4885037.4	2.0	0	53	14.1	4000	51.7	0.0	-3.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	46	9.2	250	48.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	54	9.2	500	48.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	59	9.2	1000	48.0	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	23
L01	ReeferTruckPassby	17649706.8	4884979.6	2.0	0	58	9.2	2000	48.0	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	22



Receiver: RP09

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP09	RP09	17649756.37 m	4885029.58 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	53	9.2	4000	48.0	0.0	-3.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	46	9.4	250	48.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	54	9.4	500	48.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	59	9.4	1000	48.5	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	58	9.4	2000	48.5	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649831.3	4885030.6	2.0	0	53	9.4	4000	48.5	0.0	-3.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649878.2	4885044.1	2.0	0	46	13.3	250	52.8	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649878.2	4885044.1	2.0	0	54	13.3	500	52.8	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649878.2	4885044.1	2.0	0	59	13.3	1000	52.8	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649878.2	4885044.1	2.0	0	58	13.3	2000	52.8	0.0	-3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649878.2	4885044.1	2.0	0	53	13.3	4000	52.8	0.0	-3.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649708.0	4884966.5	2.0	0	46	5.3	250	49.0	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649708.0	4884966.5	2.0	0	54	5.3	500	49.0	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649708.0	4884966.5	2.0	0	59	5.3	1000	49.0	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649708.0	4884966.5	2.0	0	58	5.3	2000	49.0	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649708.0	4884966.5	2.0	0	53	5.3	4000	49.0	0.0	-3.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649710.0	4884961.9	2.0	0	46	8.2	250	49.3	0.0	-3.0	6.4	0.1	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649710.0	4884961.9	2.0	0	54	8.2	500	49.3	0.0	-3.0	7.6	0.2	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649710.0	4884961.9	2.0	0	59	8.2	1000	49.3	0.0	-3.0	9.4	0.3	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649710.0	4884961.9	2.0	0	58	8.2	2000	49.3	0.0	-3.0	11.5	0.8	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	46	9.9	250	49.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	54	9.9	500	49.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	59	9.9	1000	49.5	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	58	9.9	2000	49.5	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649840.5	4885031.7	2.0	0	53	9.9	4000	49.5	0.0	-3.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	46	7.8	250	47.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	54	7.8	500	47.5	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	59	7.8	1000	47.5	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	58	7.8	2000	47.5	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649706.5	4884985.6	2.0	0	53	7.8	4000	47.5	0.0	-3.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649887.4	4885044.9	2.0	0	46	13.4	250	53.4	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649887.4	4885044.9	2.0	0	54	13.4	500	53.4	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649887.4	4885044.9	2.0	0	59	13.4	1000	53.4	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649887.4	4885044.9	2.0	0	58	13.4	2000	53.4	0.0	-3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649887.4	4885044.9	2.0	0	53	13.4	4000	53.4	0.0	-3.0	0.0	4.3	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649706.0	4884972.0	2.0	0	46	9.2	250	48.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649706.0	4884972.0	2.0	0	54	9.2	500	48.7	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649706.0	4884972.0	2.0	0	59	9.2	1000	48.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	22
L01	ReeferTruckPassby	17649706.0	4884972.0	2.0	0	58	9.2	2000	48.7	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649706.0	4884972.0	2.0	0	53	9.2	4000	48.7	0.0	-3.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	46	7.6	250	48.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	54	7.6	500	48.2	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	17



Receiver: RP09

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP09	RP09	17649756.37 m	4885029.58 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	17649703.7	4884980.6	2.0	0	59	7.6	1000	48.2	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649703.7	4884980.6	2.0	0	58	7.6	2000	48.2	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	53	7.6	4000	48.2	0.0	-3.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	46	8.3	250	48.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	54	8.3	500	48.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	59	8.3	1000	48.9	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	21
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	58	8.3	2000	48.9	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649704.6	4884970.2	2.0	0	53	8.3	4000	48.9	0.0	-3.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649708.7	4884962.7	2.0	0	54	4.9	500	49.3	0.0	-3.0	5.6	0.2	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649708.7	4884962.7	2.0	0	59	4.9	1000	49.3	0.0	-3.0	6.4	0.3	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649708.7	4884962.7	2.0	0	58	4.9	2000	49.3	0.0	-3.0	7.6	0.8	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649708.7	4884962.7	2.0	0	53	4.9	4000	49.3	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649707.0	4884965.6	2.0	0	46	5.7	250	49.2	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649707.0	4884965.6	2.0	0	54	5.7	500	49.2	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649707.0	4884965.6	2.0	0	59	5.7	1000	49.2	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649707.0	4884965.6	2.0	0	58	5.7	2000	49.2	0.0	-3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	54	7.8	500	49.3	0.0	-3.0	15.6	0.2	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649716.2	4884957.9	2.0	0	59	7.8	1000	49.3	0.0	-3.0	18.2	0.3	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	46	6.7	250	48.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	54	6.7	500	48.6	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	59	6.7	1000	48.6	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	20
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	58	6.7	2000	48.6	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649703.1	4884975.6	2.0	0	53	6.7	4000	48.6	0.0	-3.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	46	11.7	250	53.9	0.0	-3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	54	11.7	500	53.9	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	59	11.7	1000	53.9	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	19
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	58	11.7	2000	53.9	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	18
L01	ReeferTruckPassby	17649895.3	4885049.7	2.0	0	53	11.7	4000	53.9	0.0	-3.0	0.0	4.6	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	54	6.7	500	50.1	0.0	-3.0	11.0	0.2	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	59	6.7	1000	50.1	0.0	-3.0	13.5	0.3	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649708.1	4884953.4	2.0	0	58	6.7	2000	50.1	0.0	-3.0	16.0	0.9	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	54	6.0	500	49.8	0.0	-3.0	13.4	0.2	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649712.0	4884955.3	2.0	0	59	6.0	1000	49.8	0.0	-3.0	16.0	0.3	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	54	5.3	500	49.4	0.0	-3.0	9.7	0.2	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	59	5.3	1000	49.4	0.0	-3.0	11.9	0.3	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649710.6	4884960.0	2.0	0	58	5.3	2000	49.4	0.0	-3.0	14.4	0.8	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	46	10.2	250	54.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	54	10.2	500	54.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	59	10.2	1000	54.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	58	10.2	2000	54.7	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649907.6	4885051.4	2.0	0	53	10.2	4000	54.7	0.0	-3.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649708.5	4884953.7	2.0	0	54	5.7	500	50.1	0.0	-3.0	11.2	0.2	0.0	0.0	0.0	0.0	0.0	2



Receiver: RP09

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP09	RP09	17649756.37 m	4885029.58 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	59	5.7	1000	50.1	0.0	-3.0	13.7	0.3	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	46	9.9	250	54.4	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	54	9.9	500	54.4	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	59	9.9	1000	54.4	0.0	-3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	58	9.9	2000	54.4	0.0	-3.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649903.1	4885047.4	2.0	0	53	9.9	4000	54.4	0.0	-3.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	46	10.6	250	55.3	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	54	10.6	500	55.3	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	59	10.6	1000	55.3	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	17
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	58	10.6	2000	55.3	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649918.6	4885050.6	2.0	0	53	10.6	4000	55.3	0.0	-3.0	0.0	5.4	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	46	10.6	250	55.4	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	54	10.6	500	55.4	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	59	10.6	1000	55.4	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	58	10.6	2000	55.4	0.0	-3.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	15
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	53	10.6	4000	55.3	0.0	-3.0	0.0	5.4	0.0	0.0	0.0	0.0	0.0	6
L01	ReeferTruckPassby	17649922.2	4885047.5	2.0	0	53	10.6	4000	55.4	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	54	4.3	500	49.6	0.0	-3.0	11.6	0.2	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649711.0	4884957.6	2.0	0	59	4.3	1000	49.6	0.0	-3.0	14.0	0.3	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	46	9.3	250	54.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	54	9.3	500	54.9	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	59	9.3	1000	54.9	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	16
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	58	9.3	2000	54.9	0.0	-3.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649912.2	4885047.2	2.0	0	53	9.3	4000	54.9	0.0	-3.0	0.0	5.1	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649933.4	4885054.4	2.0	0	46	8.6	250	56.0	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649933.4	4885054.4	2.0	0	54	8.6	500	56.0	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649933.4	4885054.4	2.0	0	59	8.6	1000	56.0	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649933.4	4885054.4	2.0	0	58	8.6	2000	56.0	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649933.4	4885054.4	2.0	0	53	8.6	4000	56.0	0.0	-3.0	0.0	5.9	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	46	8.4	250	55.7	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	54	8.4	500	55.7	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	59	8.4	1000	55.7	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	14
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	58	8.4	2000	55.7	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649927.7	4885050.9	2.0	0	53	8.4	4000	55.7	0.0	-3.0	0.0	5.7	0.0	0.0	0.0	0.0	0.0	3
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	46	8.1	250	55.9	0.0	-3.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	1
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	54	8.1	500	55.9	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	59	8.1	1000	55.9	0.0	-3.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	13
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	58	8.1	2000	55.9	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649930.9	4885049.3	2.0	0	53	8.1	4000	55.9	0.0	-3.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0	2
L01	ReeferTruckPassby	17649936.0	4885060.5	2.0	0	54	7.7	500	56.2	0.0	-3.0	3.2	0.4	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649936.0	4885060.5	2.0	0	59	7.7	1000	56.2	0.0	-3.0	3.4	0.7	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649936.0	4885060.5	2.0	0	58	7.7	2000	56.2	0.0	-3.0	3.7	1.8	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649940.7	4885059.7	2.0	0	54	7.4	500	56.4	0.0	-3.0	3.1	0.4	0.0	0.0	0.0	0.0	0.0	5



Receiver: RP09

4 Campbell Drive, Uxbridge - Subject Site to

Project: Environment (Internal Noise Sources)

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP09	RP09	17649756.37 m	4885029.58 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	17649940.7	4885059.7	2.0	0	59	7.4	1000	56.4	0.0	-3.0	3.1	0.7	0.0	0.0	0.0	0.0	0.0	9
L01	ReeferTruckPassby	17649940.7	4885059.7	2.0	0	58	7.4	2000	56.4	0.0	-3.0	3.2	1.8	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649935.0	4885065.7	2.0	0	54	6.9	500	56.2	0.0	-3.0	4.0	0.4	0.0	0.0	0.0	0.0	0.0	4
L01	ReeferTruckPassby	17649935.0	4885065.7	2.0	0	59	6.9	1000	56.2	0.0	-3.0	4.6	0.7	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649935.0	4885065.7	2.0	0	58	6.9	2000	56.2	0.0	-3.0	5.4	1.8	0.0	0.0	0.0	0.0	0.0	5
L01	ReeferTruckPassby	17649936.9	4885056.3	2.0	0	54	6.8	500	56.2	0.0	-3.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	8
L01	ReeferTruckPassby	17649936.9	4885056.3	2.0	0	59	6.8	1000	56.2	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	12
L01	ReeferTruckPassby	17649936.9	4885056.3	2.0	0	58	6.8	2000	56.2	0.0	-3.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	10
L01	ReeferTruckPassby	17649936.9	4885056.3	2.0	0	53	6.8	4000	56.2	0.0	-3.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0
L01	ReeferTruckPassby	17649934.6	4885052.6	2.0	0	54	6.1	500	56.1	0.0	-3.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	7
L01	ReeferTruckPassby	17649934.6	4885052.6	2.0	0	59	6.1	1000	56.1	0.0	-3.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	11
L01	ReeferTruckPassby	17649934.6	4885052.6	2.0	0	58	6.1	2000	56.1	0.0	-3.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	10



Point of Reception Table

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Project: 4 Campbell Drive, Uxbridge - Generator Testing and Maintenance Operations
Project Number: 24138.01

Source ID	Source Name	Point of Reception RP05		Point of Reception RP06		Point of Reception RP07		Point of Reception RP08		Point of Reception RP09	
		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	Distance to POR (m)	Sound Level at POR (dBA) Day
S14	Emergency Gen Stack	57	49	132	48	204	44	153	32	39	50
Total Level [dBA]			49		48		44		32		50



Receiver: RP05

4 Campbell Drive, Uxbridge - Generator

Project: Testing and Maintenance Operations

Project Number: 24138.01

Time Period	Total (dBA)
Day	49

Receiver Name	Receiver ID	X	Y	Z
RP05	RP05	17649799.58 m	4885041.77 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	46.1	0.0	-3.0	4.7	0.0	0.0	0.0	-5.0	0.0	46	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	104	0.0	250	46.1	0.0	-3.0	5.9	0.1	0.0	0.0	-9.0	0.0	46	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	99	0.0	500	46.1	0.0	-3.0	7.1	0.1	0.0	0.0	-10.6	0.0	38	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	97	0.0	1000	46.1	0.0	-3.0	8.4	0.2	0.0	0.0	-11.9	0.0	34	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	96	0.0	2000	46.1	0.0	-3.0	9.8	0.6	0.0	0.0	-13.1	0.0	30	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	86	0.0	4000	46.1	0.0	-3.0	11.7	1.9	0.0	0.0	-14.5	0.0	15	



Receiver: RP06

4 Campbell Drive, Uxbridge - Generator

Project: Testing and Maintenance Operations

Project Number: 24138.01

Time Period	Total (dBA)
Day	48

Receiver Name	Receiver ID	X	Y	Z
RP06	RP06	17649874.94 m	4885072.90 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	53.4	0.0	-3.0	0.0	0.1	0.0	0.0	-5.0	0.0	43	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	104	0.0	250	53.4	0.0	-3.0	0.0	0.1	0.0	0.0	-9.0	0.0	44	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	99	0.0	500	53.4	0.0	-3.0	0.0	0.3	0.0	0.0	-10.3	0.0	38	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	97	0.0	1000	53.4	0.0	-3.0	0.0	0.5	0.0	0.0	-11.4	0.0	35	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	96	0.0	2000	53.4	0.0	-3.0	0.0	1.3	0.0	0.0	-12.5	0.0	32	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	86	0.0	4000	53.4	0.0	-3.0	0.0	4.3	0.0	0.0	-13.6	0.0	18	



Receiver: RP07

4 Campbell Drive, Uxbridge - Generator

Project: Testing and Maintenance Operations

Project Number: 24138.01

Time Period	Total (dBA)
Day	44

Receiver Name	Receiver ID	X	Y	Z
RP07	RP07	17649953.56 m	4885081.95 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	57.2	0.0	-3.0	0.0	0.1	0.0	0.0	-5.0	0.0	39	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	104	0.0	250	57.2	0.0	-3.0	0.0	0.2	0.0	0.0	-9.0	0.0	41	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	99	0.0	500	57.2	0.0	-3.0	0.0	0.4	0.0	0.0	-10.2	0.0	34	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	97	0.0	1000	57.2	0.0	-3.0	0.0	0.7	0.0	0.0	-11.2	0.0	31	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	96	0.0	2000	57.2	0.0	-3.0	0.0	2.0	0.0	0.0	-12.3	0.0	28	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	86	0.0	4000	57.2	0.0	-3.0	0.0	6.7	0.0	0.0	-13.4	0.0	12	



Receiver: RP08

4 Campbell Drive, Uxbridge - Generator

Project: Testing and Maintenance Operations

Project Number: 24138.01

Time Period	Total (dBA)
Day	32

Receiver Name	Receiver ID	X	Y	Z
RP08	RP08	17649872.32 m	4884882.97 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	54.7	0.0	-3.0	12.6	0.1	0.0	0.0	-5.0	0.0	29	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	104	0.0	250	54.7	0.0	-3.0	15.1	0.2	0.0	0.0	-9.0	0.0	28	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	99	0.0	500	54.7	0.0	-3.0	18.0	0.3	0.0	0.0	-10.2	0.0	18	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	97	0.0	1000	54.7	0.0	-3.0	21.9	0.6	0.0	0.0	-11.3	0.0	12	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	96	0.0	2000	54.7	0.0	-3.0	26.3	1.5	0.0	0.0	-12.4	0.0	4	



Receiver: RP09

4 Campbell Drive, Uxbridge - Generator

Project: Testing and Maintenance Operations

Project Number: 24138.01

Time Period	Total (dBA)
Day	50

Receiver Name	Receiver ID	X	Y	Z
RP09	RP09	17649756.37 m	4885029.58 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	42.7	0.0	-3.0	8.2	0.0	0.0	0.0	-5.0	0.0	46	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	104	0.0	250	42.7	0.0	-3.0	8.5	0.0	0.0	0.0	-9.0	0.0	47	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	99	0.0	500	42.7	0.0	-3.0	9.2	0.1	0.0	0.0	-10.9	0.0	39	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	97	0.0	1000	42.7	0.0	-3.0	10.3	0.1	0.0	0.0	-12.3	0.0	35	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	96	0.0	2000	42.7	0.0	-3.0	11.8	0.4	0.0	0.0	-13.7	0.0	31	
S14	Emergency Gen Stack	17649769.1	4884995.4	18.7	0	86	0.0	4000	42.7	0.0	-3.0	13.9	1.3	0.0	0.0	-15.1	0.0	16	



