MTR Corporation Limited

Tung Chung Line Extension

Construction Noise Management Plan
(for Works Contract No. 1202)

(Condition 2.13 of EP-614/2022)

Verified by: Adi Lee

Position: Independent Environmental Checker

Date: 1 November 2023

MTR Corporation Limited

Tung Chung Line Extension

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Certified by: Edan Li

Position: Environmental Team Leader

Date: 1 November 2023

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Tung Chung Line Extension

Contract 1202

Tung Chung East Station and Associated Enabling Works for Track Diversions

Contract Specific Construction Noise Management Plan

November 2023

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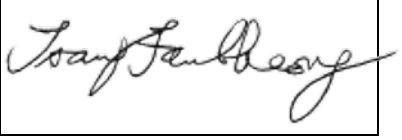
Certified by	F. C. Tsang	Contractor's Environmental Team Leader	

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1. Introduction

1.1 Project Background

1.1.1 The Railway Development Strategy 2014 (RDS-2014) announced by the Government of the Hong Kong Special Administrative Region included the conceptual scheme of Tung Chung West (TCW) Extension and a possible Tung Chung East (TCE) Station.

1.1.2 The potential environmental impact of this new railway system has been assessed and included in the approved Schedule 3 Environmental Impact Assessment (EIA) for Tung Chung New Town Extension (TCNTE), which has included the new stations at TCE area and TCW area and the associated trackwork and tunnel. However, a separate Schedule 2 EIA study for this railway system is conducted to address the associated environmental impacts, taking into account of the latest design.

1.1.3 The at-grade TCE Station will be located approximately 2 km east of the existing Tung Chung Station (TUC) at the south of the future TCNTE new reclamation area. The station is bounded by the future roads in the reclamation area and the existing TCL and Airport Express Line (AEL).

1.1.4 The EIA Report for Tung Chung Line Extension (AEIAR-235/2022) was approved on 12 July 2022 and the Environmental Permit (EP) (No. EP-614/2022) was then issued on 9 August 2022.

1.1.5 Under Contract 1202, the scope of work includes:

- Construction of a new TCE Station between Sunny Bay Station and Tung Chung Station.
- Construction of two footbridges connecting TCE and Area 113 development.
- Cable containment and associated enabling works for track diversions.
- Construction of station associated building services and Architectural Builders Works and Finishes (ABWF).

1.2 Purpose of the Plan

1.2.1 Two Construction Noise Management Plans (CNMP) are submitted under EP (EP-614/2022). One CNMP is submitted for Contract 1201 (Tung Chung West Station, tunnels and barging facilities), another CNMP is submitted for Contract 1202 (Tung Chung East Station and Associated Enabling Works for Track Diversions). Only works and associated construction noise mitigation measures under Contract 1202 is reviewed and discussed in this CNMP. This CNMP covers the construction works from November 2023 until the completion of construction works in February 2028 only.

1.2.2 With reference to Clause 2.13 of the EP (EP-614/2022), the purposes of this CNMP are to:

- Identify the noise source inventory and assess the effectiveness of construction noise mitigation measures, including the use of quieter powered mechanical equipment, noise barriers and noise enclosures as recommended in the Environmental Impact Assessment (EIA) Report (EIA Ordinance Register No. AEIAR-235/2022).

- Review the practicality of the use of quieter construction equipment/methods; and

- Propose implementation schedule in table form to clearly list out the mitigation measures to be implemented, and the implementation party, location, timing, and environmental performance required for implementation of the mitigation measures.

1.2.3 As stipulated in Clause 2.13 of the EP (EP-614/2022), all mitigation measures recommended and requirements specified in the CNMP shall be fully implemented.

2. Description of Construction Works in the Study Area

2.1 Legislation and Standards

2.1.1 The main piece of legislation controlling environmental noise impact is the Noise Control Ordinance (NCO). The NCO enables regulations and Technical Memoranda (TM) to be made, which introduce detailed control criteria, measurement procedures and other technical matters.

2.1.2 Construction noise is governed under the following TMs:

- Technical Memorandum on Noise from Percussive Piling (PP-TM);
- Technical Memorandum on Noise from Construction Work other than Percussive Piling (GW-TM); and
- Technical Memorandum on Noise from Construction Work in Designated Areas (DA-TM).

2.1.3 In addition, the construction contractor shall comply with the following requirements under the NCO:

- Hand-held breakers having a mass of above 10 kg and any air compressor capable of supplying compressed air at 500 kPa or above must be fitted with a Noise Emission Label issued under the Noise Control (Hand Held Percussive Breakers) Regulation and Noise Control (Air Compressors) Regulation of NCO.
- The construction contractor must apply for and receive a Construction Noise Permit (CNP) from the Environmental Protection Department (EPD) for percussive piling (at any time) or any other construction activities conducted within the Restricted Hours. (Should an application for a CNP be deemed necessary, the Noise Control Authority will process CNP application based on the NCO, the relevant technical memoranda under the NCO, and the contemporary conditions disregard of the assessment results in this CNMP. To minimize the construction noise impact, alternative construction methods to replace percussive piling shall be proposed as far as practicable.)

2.1.4 For noise arising from construction activities during non-restricted hours (i.e. 7 am to 7 pm from Monday to Saturday, not including public holidays), the noise impact is assessed against the noise standards stipulated in Table 1B of Annex 5 in the Technical Memorandum on Environmental Impact Assessment Process (EIAO-TM).

2.1.5 It is anticipated that construction works will be carried out between 7 a.m. and 7 p.m. on working days except Sundays and public holidays. The construction noise impacts are assessed with reference to the EIAO-TM as shown in **Table 2.1**.

Table 2.1 Construction Noise Criteria for Non-Restricted Hours

Uses	Noise Standard (dB(A))
Domestic Premises, Hotels and Hostels	75
Educational Institutions (normal periods)	70
Educational Institutions (during examination periods)	65

Notes:
[1] The above standards apply to uses which rely on openable windows for ventilation.
[2] The above standards shall be viewed as the maximum permissible noise levels assessed at 1 m from the external façade.

2.1.6 The Noise Control Authority will consider a well-justified CNP application for construction works within restricted hours (i.e. 7 pm to 7 am and any time on a general holiday, including Sunday) as guided by the relevant Technical Memorandum issued under the NCO. The Noise Control Authority will take into account adjoining land uses and any previous complaints against construction activities at the site before making a decision. The Noise Control Authority may include any conditions in a CNP that it considers appropriate. Failure to comply with any such conditions may lead to cancellation of the CNP and prosecution action under the NCO.

2.2 Airborne Construction Noise Impact Assessment Methodology

2.2.1 With reference to Section 4.4.1.2 of the approved EIA report (Register No. AEIAR-235/2022), the construction noise impact assessment was conducted as the following procedure:

- Determine 300 m from the boundary of the Project and from any works of the Project;
- Identify and locate representative NSRs that may be affected by the works;
- Obtain the construction method and work sequence for the construction period;
- Obtain the construction plant inventory for each corresponding construction work sequence;
- Determine the Sound Power Levels (SWLs) of the plant items according to the information stated in the GW-TM or other recognised sources of reference, where appropriate;
- Calculate the correction factors based on the distance between the Noise Sensitive Receivers (NSRs) and the notional noise source positions of the work sites;
- Apply corrections for façade, distance, barrier attenuation, acoustic reflection where applicable;
- Predict construction noise levels at the NSRs;
- Quantify the level of impact at the NSRs, in accordance with GW-TM;
- Predict the cumulative noise impacts for any concurrent construction works (e.g. Tung Chung New Town Extension (TCNTE)) in the vicinity of the proposed work;

- For any exceedance of noise criteria, all practical mitigation measures such as alternative quieter construction methodology, quiet plant, silencer, enclosure, etc, shall be examined to alleviate the predicted noise impacts as much as practicable; and

- Consideration of noise mitigation measures will follow Annex 13 of Technical Memorandum on Environmental Impact Assessment Process (EIAO-TM) and EIAO Guidance Note "Preparation of Construction Noise Impact Assessment under the Environmental Impact Assessment Ordinance" [GN 9/2010].

2.3 Identification of Assessment Area and Noise Sensitive Receivers

2.3.1 The assessment area for airborne construction area includes the area within 300 m outside boundary of the Project site. With reference to the Noise Sensitive Receivers (NSRs) identified in the approved EIA report (Register No. AEIAR-235/2022) where to be affected by the airborne construction noise induced by the Project, seven (7) representative NSRs, including three (3) existing NSRs and four (4) planned NSRs which would be affected by the construction noise of Contract 1202 are summarized in **Table 2.2** and their corresponding Noise Assessment Points (NAPs) is presented in **Appendix 2.1**.

Table 2.2 Representative NSRs for Construction Noise Assessment

ID No.[1]	NSRs[2]	Land Use	No. of Storey	NAP[5]	Population Intake Year
Existing NSRs					
E1	Ying Tung Estate	Residential Premises	35 – 40	YTT-02f	NA[4]
E20	Ho Yu College and Primary School	Educational Institutions	7	EHYC-01a	NA[4]
E21	Lantau North (Extension) Country Park	Others	NA[4]	LNCP-01	NA[4]
Planned NSRs					
P1[3]	Residential Premises in Tung Chung East – Area 100	Residential Premises	40[3]	A100-02j	2025[6]
	Residential Premises in Tung Chung East – Area 116	Residential Premises	32[3]	A116-01c	2029
	Residential Premises in Tung Chung East – Area 133a	Residential Premises	32[3]	A133a-01b	2030
P4[3]	Tung Chung Area 113	Residential Premises	31 – 58[3]	A113-01e, A113-12e	2027

Note:
[1] The assessment will only include the NSRs which rely on opened windows for ventilation.
[2] Only the first tier of NSRs has been selected for assessment.
[3] Referring to the updated information concluded in the previously submitted CNMP prepared by Ove Arup & Partners Hong Kong Limited.
[4] NA – Not applicable.
[5] NAP – Noise Assessment Point
[6] The population intake year for Area 100 has been reviewed and updated according to information provided by the Housing Department on 25 May 2023.

2.3.2 The existing NSRs has been revisited in May 2023. No change of the NSRs was observed. Thus, no update is made for the existing NSRs listed in **Table 2.2**.

2.3.3 In view of no change or update for the NSRs identified in the EIA Report (Register No. AEIAR-235/2022), the above-mentioned NSRs are still considered valid for the assessment work.

2.4 Inventory of Noise Sources

2.4.1 With reference to the tentative construction programme given in **Appendix 2.2**, which has been agreed and confirmed by the project engineer from Main Contractor, the key airborne construction activities to be undertaken in this Project are summarized below:

- Construction of the above-ground TCE Station;
- Realignment of ballast tracks to the TCE Station;
- Works such as site clearance, site formation and reinstatement, etc.

2.4.2 No change of key airborne construction activities was observed between the key airborne construction activities summarized in Section 4.4.2.2 of the approved EIA Report (EIA Ordinance Register No. AEIAR-235/2022) and the latest construction programme. Thus, the key airborne construction activities identified in the approved EIA Report (EIA Ordinance Register No. AEIAR-235/2022) are still considered valid.

2.4.3 The list of Power Mechanical Equipment (PME) to be used for carrying out the construction work of TCE station and associated enabling works for track diversions has been confirmed by the project engineers from the Main Contractor and summarized in **Table 2.3**. The list of PME is extracted from the approved EIA Report (EIA Ordinance Register No. AEIAR-235/2022) and no major change of PME model and relevant Sound Power Levels (SWLs) was made on the list. SWLs established according to GW-TM for each PME to be used for the Project are also presented in **Table 2.3**.

2.4.4 No update was made on the concurrent projects and workfronts. As the construction programme and plant inventories under Contract 1202 have been updated, the cumulative noise levels of each NAPs listed in **Table 2.6** is different from the levels documented in both approved EIA Report (EIA Ordinance Register No. AEIAR-235/2022) and the previously approved CNMP. The updated construction programme and plant inventories have been reviewed and confirmed as workable and practicable by the project engineers from the Main Contractor.

Table 2.3 Sound Power Levels of Powered Mechanical Equipment

PME	Unmitigated SWLs			PME			Mitigated Scenario	
	Identification Code	Description	PME SWL, dB(A)	ID Code[1][2]	Model / Size	PME SWL, dB(A)	Barrier, dB(A)[6]	PME SWL, dB(A)
Air Compressor	CNP003	Air compressor, air flow > 30m^3/min	104	EPD-09708[3]	AIRMAN, PDS185S-5C5	94	-10	84
Bar Bender and Cutter	CNP021	Bar bender and cutter (electric)	90	–	–	–	-10	80
Hand-Held Breaker	CNP026	Breaker, hand-held, mass > 35kg	114	EPD-13019[4]	Hilti, TE 800-AVR	101	-5	96
Breaker, Excavator Mounted	CNP028	Breaker, excavator mounted (hydraulic)	122	–	–	–	-10	112
Cherry Picker	CPME#	Aerial work platform, working height ≤ 13m	95	–	–	–	-5	90
Concrete Lorry Mixer/ Concrete Truck	CNP044	Concrete lorry mixer	109	–	–	–	-5	104
Concrete Mixer/ Bentonite Mixer/ Grout Mixer	CNP045	Concrete mixer (electric)	96	–	–	–	-10	86
Concrete Pump/ Electric Bentonite Circulation Pump	CNP047	Concrete pump, stationary / lorry mounted	109	–	–	–	-10	99
Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	CNP048	Crane, mobile / barge mounted (diesel)	112	EPD-09130	Kobelco, CKS900	101	-5	96
Electric drill	CNP064	Drill, percussive, hand-held (electric)	103	EPD-08781	Hilti, TE 1000-AVR	99	-5	94
Grinder	CNP065	Drill/grinder, hand-held (electric)	98	–	–	–	-5	93
Dump Truck	CPME#	Dump truck, 5.5 tonne < gross vehicle weight <=38 tonne	105	–	–	–	-5	100
Drill Rig, DTH Drilling Machine	CPME#	Drill rig, rotary type (diesel)	110	–	–	–	-10	100
Excavator	CNP081	Excavator / loader, wheeled / tracked	112	EPD-07150	YANMAR, SV08-1A	90	-5	85
Generator	CNP103	Generator, super silenced, 70 dB(A) at	95	EPD-	DENYO, DCA-45LSK	87	-5	82

PME	Unmitigated SWLs			PME			Mitigated Scenario	
	Identification Code	**Description**	**PME SWL, dB(A)**	**ID Code[1][2]**	**Model / Size**	**PME SWL, dB(A)**	**Barrier, dB(A)[6]**	**PME SWL, dB(A)**
		7 m		10735[5]				
Grout Pump	CPME#	Grout pump	105	–	–	–	-10	95
Lorry	CNP141	Lorry	112	CPME#	Lorry, 5.5 tonnes < gross vehicle weight ≤38 tonnes	105	-5	100
Lorry, with crane/grab	CPME#	Lorry, 5.5 tonne < gross vehicle weight ≤38 tonne	105	–	–	–	-5	100
Piling, Large Dia Bored, Oscillator	CNP165	Piling, large diameter bored, oscillator	115	–	–	–	-10	105
Vibratory Poker	CNP170	Poker, vibratory, hand-held	113	CPME#	Poker, vibratory, hand-held (electric)	102	-10	92
Rock Drill	CNP182	Rock drill, crawler mounted (hydraulic)	123	–	–	–	-10	113
Roller, Vibratory	CNP186	Roller, vibratory	108	EPD-06997	SAKAI, SW502S-1	94	-5	89
Saw, Circular, Wood	CNP201	Saw, circular, wood	108	–	–	–	-10	98
Saw/groover, Concrete	CNP203	Saw/groover, concrete (petrol)	115	–	Quieter Type Wire Saw	106[8]	-10	96
Ampd Enertainer	–	Energy Storage System	89[7]	–	–	–	-10	79

Notes:

[1] PME with ID code "EPD-XXXXX" are registered Quality Powered Mechanical Equipment (QPME) with SWLs extracted from EPD's QPME inventory: https://www.epd.gov.hk/epd/qpme/eng/index.html

[2] The SWL of PME with code "CPME#" are based on "Sound power levels of other commonly used PME" from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

[3] EPD-09608 has been replaced by EPD-09708. The model, size and SWL remain unchanged.

[4] EPD-03948 has been replaced by EPD-13019. The model, size and SWL remain unchanged.

[5] EPD-03845 has been replaced by EPD-10735. The model, size and SWL remain unchanged.

[6] Estimation made in the approved EIA report Section 4.4.4.8 with at least 5 dB(A) reduction for movable plant and 10 dB(A) for stationary plant.

[7] The SWL of Ampd Enertainer is based on the SWL at full load listed on the catalogue given in **Appendix 2.3**.

[8] The SWL of Quieter Type Wire Saw is based on the sound pressure level at 7m at EPD's webpage of "Quieter Construction Methods" from: https://www.epd.gov.hk/epd/misc/construction_noise/contents/index.php/en/home2/quieter-construction-methods/item/93-concrete-removal/133-quieter-type-wire-saw.html)

2.5 Prediction and Evaluation of Construction Noise Impact

2.5.1 The key airborne construction work under Contract 1202 mainly includes construction of the above-ground TCE Station, realignment of ballast tracks to the TCE Station and site clearance, site formation and reinstatement works. As per the discussion made in **Section 2.3.3** and **Section 2.4.2** of this CNMP, no major change was observed in identified NSRs when compared to the approved EIA Report (EIA Ordinance Register No. AEIAR-235/2022).

2.5.2 Referring to the approved EIA Report, the airborne construction activities mainly comprise the construction works stated in **Section 2.4.1** of this CNMP. The SWLs of PMEs to be used for the airborne construction activities has been presented in **Table 2.3**. The plant inventory of PMEs to be deployed at each workfront is given in **Appendix 2.4**. The location of each workfront is given in **Appendix 2.5**.

2.5.3 The predicted construction noise impacts at each representative NSRs under unmitigated scenario are summarized in **Table 2.4**. The predication is made with reference to the updated construction programme and plant inventories confirmed by the project engineers from the Main Contractor.

Table 2.4 Summary of Predicted Construction Noise Impact at Representative NSRs under Unmitigated Scenario

ID No.[1]	NSR	NAP[2][3][5]	Uses	Criterion[6] ($L_{eq\ (30min)}$, dB(A))	Maximum Noise Level due to the Project [7] ($L_{eq\ (30min)}$, dB(A))	Exceedance ($L_{eq\ (30min)}$, dB(A))
Existing NSRs						
E1	Ying Tung Estate	YTT-02f	Residential Premises	75	79	4
E20	Ho Yu College and Primary School	EHYC-01a	Educational Institutions	70 (65)	70	- (5)
E21	Lantau North (Extension) Country Park	LNCP-01	Others	NA[4]	77	-
Planned NSRs						
P1	Residential Premises in Tung Chung East	A100-02j	Residential Premises	75	77	2
		A116-01c	Residential Premises	75	-[8]	-[8]
		A133a-01b	Residential Premises	75	-[8]	-[8]
P4	Tung Chung Area 113	A113-01e	Residential Premises	75	78	3
		A113-12e	Residential Premises	75	78	3

Note:
[1] The assessment will only include the NSRs which rely on opened windows for ventilation.
[2] Only the first tier of NSRs has been selected for assessment.
[3] Referring to the updated information concluded in the previously submitted CNMP prepared by Ove Arup & Partners Hong Kong Limited.
[4] NA – Not applicable.
[5] NAP – Noise Assessment Point.
[6] 65 dB(A) is adopted as the limit level during the examination period.
[7] The noise level at NSRs is calculated with general acoustic principle using the equation = $10 \times \log_{10}[10^{(W1/10)} + 10^{(W2/10)} + 10^{(W3/10)} \ldots + 10^{(Wn/10)}]$, where W1, W2, W3 and Wn are the respective noise levels at the NSRs due to individual noise sources of simultaneous construction works.
[8] Since the population intake year is later than the completion date of construction work under Contract 1202, construction noise impact is not anticipated at the NSRs.

2.6 Mitigation Measures for Airborne Construction Noise

2.6.1 To mitigate the adverse airborne noise impact induced by the construction works, a list of mitigation measures was suggested, including:

- Good site practices to limit noise emissions at the source;
- Use of QPME;
- Use of temporary noise barriers to screen noise from relatively static PMEs; and
- Alternative use of quieter construction methods/ quieter plant items within worksite, wherever practicable.

Good Site Management Practices

2.6.2 Referring the approved EIA Report (Register No. AEIAR-235/2022), good site practice and noise management techniques could considerably reduce the noise impact from construction site activities on nearby NSRs. The following measures should be practised during each phase of construction:

- Only well-maintained plant should be operated on-site and plant should be serviced regularly during the construction programme;
- Machine and plants (such as trucks, cranes) that may be in intermittent use should be shut down between work periods or should be throttled down to a minimum;
- Plant known to emit noise strongly in one direction, where possible, be orientated so that the noise is directed away from nearby NSRs;
- Silencers or mufflers which are available on construction equipment should be properly fitted and maintained during the construction works;
- Spoil transportation routes should be directed away from NSRs as far as practicable;
- Mobile plant should be sited as far away from NSRs as possible and practicable;
- Material stockpiles, site office and other structures should be effectively utilised, where practicable, to screen noise from on-site construction activities; and
- Noise monitoring at selected NSRs should be conducted as far as practicable.

Use of QPME

2.6.3 Quiet plant associated with the construction works with reference to the PME listed in the TM, or the QPME or other commonly used PME listed in the EPD web pages that include the SWLs for specific quiet PME, should be adopted as far as possible.

Use of Movable Noise Barrier for Movable Plant and Stationary Plant Sources

2.6.4 Movable temporary noise barriers can be deployed adjacent to noisy plant and be moved concurrently with the plant along a worksite, this practice could be the effective way for screening noise from the NSRs.

2.6.5 As suggested in the approved EIA Report (EIA Ordinance Register No. AEIAR-235/2022), the typical noise barrier shall be with a small-cantilevered upper portion of superficial density not less than 7 kg/m^2 on a skid footing with 25 mm thick internal sound absorptive lining. This measure is particularly effective for low level zone of NSRs. A cantilevered top cover would be required to achieve screening benefits at upper floors of NSRs.

2.6.6 Movable temporary noise barriers could be used for some PMEs. It is anticipated that suitably designed barriers could achieve at least 5 dB(A) reduction for movable plant and 10 dB(A) for stationary plant.

2.6.7 The attenuation effect from noise barrier towards the noise emitted from the various PMEs is summarized in **Table 2.5**. The sectional drawing of typical temporary noise barrier to be adopted is illustrated in **Appendix 2.6**.

Table 2.5 Summary of barrier adopted for PMEs

PME	Attenuation effect, dB(A)
Air Compressor	-10
Bar Bender and Cutter	-10
Breaker, excavator mounted	-10 [1]
Hand-Held Breaker	-5
Cherry Picker	-5
Concrete Lorry Mixer	-5
Concrete Mixer	-10
Concrete Pump	-10
Mobile Crane/ Service Crane/ Lifting Crane	-5
Electric drill	-5
Grinder	-5
Dump Truck	-5
Drill Rig	-10
Excavator	-5
Generator	-5
Grout Pump	-10
Lorry	-5
Lorry, with crane/grab	-5
Piling, Large Diameter Bored, Oscillator	-10
Vibratory Poker	-10
Rock Drill	-10
Roller, Vibratory	-5
Saw, Circular, Wood	-10

PME	Attenuation effect, dB(A)
Saw/groover, Concrete	-10
Ampd Enertainer	-10

Notes:
[1] With reference to Chapter 6 of *Best Practice Guide for Environmental Protection on Construction Sites*, noise reduction up to 10 dB(A) can be achieved with the installation of hammer bracket. The relevant section is extracted and presented in **Appendix 2.7**.

Use of Quieter Construction Method

2.6.8 Various quieter construction methods are reviewed, and their applicability is assessed for different construction activities. The applicable quieter construction methods are summarized below. Other applicable quieter construction methods will be used as far as practicable.

a. Use of quieter type saw

Saw cutting will be adopted as the alternative method for the demolition works of the concrete footing for existing noise barriers along Tung Chung Line at workfronts W1 to W4. The traditional method for demolition works with excavator mounted breaker would be avoided as far as practicable. The operation time of excavator mounted breaker for demolition works would therefore be minimized.

b. Use of non-percussive pile types

Pre-bored socketed steel H-pile will be adopted for foundation construction of TCE station and Integrated Entrance. No percussive piling will be adopted for the construction works under Contract 1202. Since percussive piling will not be adopted to construction works, the adverse construction noise impact generated from piling works to nearby NSRs would be alleviated.

c. Use of Self-compacting concrete

Self-compacting concrete will be used for road works. With the advantage of the nature of self-compacting concrete, the use of vibratory poker would be avoided.

Use of Energy Storage System

2.6.9 An advanced energy storage system "Ampd Enertainer" will be deployed at construction site for the alternative energy supply with quieter operation noise compared with diesel-powered generator. The introduction of energy storage system can minimize the operation time of diesel-powered generator.

2.7 Prediction of Noise Impact with Implementation of Noise Mitigation Measures

2.7.1 The predicted construction noise impact at each representative NSRs as listed in **Table 2.2** is given in **Appendix 2.8**. The concurrent effect of nearby construction projects has been taken into consideration, including Tung Chung New Town Development Extension (TCNTE), Reprovisioning, Remedial and Improvement Works (RRIW) and Additional Sewerage Rising Main and Rehabilitation of the Existing Sewage Rising Main between Tung Chung and Siu Ho Wan. The predicted construction noise impacts at each representative NSRs under mitigated scenario is summarized in **Table 2.6**.

2.7.2 The implementation schedule of the noise mitigation measures is given in **Appendix 2.9**.

Table 2.6 Summary of Predicted Construction Noise Impact and Exceedance Representative NSRs under Mitigated Scenario

ID No.[1]	NSR	NAP[2][3][5]	Uses	Criterion[6] ($L_{eq\ (30min)}$, dB(A))	Mitigated Scenario			
					Maximum Cumulative Noise Level [7] ($L_{eq\ (30min)}$, dB(A))	Exceedance ($L_{eq\ (30min)}$, dB(A))	Maximum Noise Level due to the Project[7] ($L_{eq\ (30min)}$, dB(A))	Exceedance ($L_{eq\ (30min)}$, dB(A))
Existing NSRs								
E1	Ying Tung Estate	YTT-02f	Residential Premises	75	69	-	67	-
E20	Ho Yu College and Primary School	EHYC-01a	Educational Institutions	70 (65)	61	-	58	-
E21	Lantau North (Extension) Country Park	LNCP-01	Others	NA[4]	67	NA[4]	66	NA[4]
Planned NSRs								
P1	Residential Premises in Tung Chung East	A100-02j	Residential Premises	75	71	-	65	-
		A116-01c	Residential Premises	75	-[8]	-[8]	-[8]	-[8]
		A133a-01b	Residential Premises	75	-[8]	-[8]	-[8]	-[8]
P4	Tung Chung Area 113	A113-01e	Residential Premises	75	69	-	66	-
		A113-12e	Residential Premises	75	74	-	67	-

Notes:
[1] The assessment will only include the NSRs which rely on opened windows for ventilation.
[2] Only the first tier of NSRs has been selected for assessment.
[3] Referring to the updated information concluded in the previously submitted CNMP prepared by Ove Arup & Partners Hong Kong Limited.
[4] NA – Not applicable.
[5] NAP – Noise Assessment Point.
[6] 65 dB(A) is adopted as the limit level during the examination period.
[7] The noise level at NSRs is calculated with general acoustic principle using the equation = $10 \times \log_{10}[10^{(W1/10)} + 10^{(W2/10)} + 10^{(W3/10)} \ldots + 10^{(Wn/10)}]$, where W1, W2, W3 and Wn are the respective noise level at the NSRs due to individual noise sources of simultaneous construction works.
[8] Since the population intake year is later than the completion date of construction work under Contract 1202, construction noise impact is not anticipated at the NSRs.

3. Conclusion

3.1.1 In this CNMP, the representative NSRs to be affected by the Project have been identified with reference to the approved EIA Report (EIA Ordinance Register No. AEIAR-235/2022). Update was made on the plant inventory and construction programme compared with the approved EIA Report and the previously approved CNMP. Thus, the cumulative noise level towards NSRs has been updated.

3.1.2 It is expected the construction noise impact would comply with the relevant noise criteria stipulated under the EIAO-TM with proper implementation of recommended mitigation measures.

Appendix 2.1 Location Plan of Representative NSRs

Appendix 2.1.2

Appendix 2.1.3

YING TUNG ESTATE

NORTH LANTAU HIGHWAY

TUNG CHUNG WATERFRONT ROAD

CARIBBEAN COAST

AREA 58

FU TUNG ESTATE

0 50 100 150 200 250
METRES

LEGEND

- TCL REALIGNMENT - AT GRADE
- LATEST WORKS AREA
- LATEST WORKS SITE
- 300m ASSESSMENT AREA
- COUNTRY PARK
- REPRESENTATIVE NOISE ASSESSMENT POINT (AIRBORNE CONSTRUCTION NOISE)

REV	DESCRIPTION	BY	DATE	APPROVED
A	FIRST ISSUE	GL	070223	FC

DRAWN	GL
DESIGNED	GL
CHECKED	EL
APPROVED	FC
DATE	07/02/2023

MTR

C1202 – EIA for Tung Chung Line Extension

ORIGINATOR

ARUP Ove Arup & Partners Hong Kong Limited

CADD REF.

TITLE

PREDICTED NOISE LEVELS OF REPRESENTATIVE NOISE ASSESSMENT POINTS (AIRBORNE CONSTRUCTION NOISE)

SCALE 1:10000 (A3)

DRAWING NO. Appendix 2.1.1

REV. A

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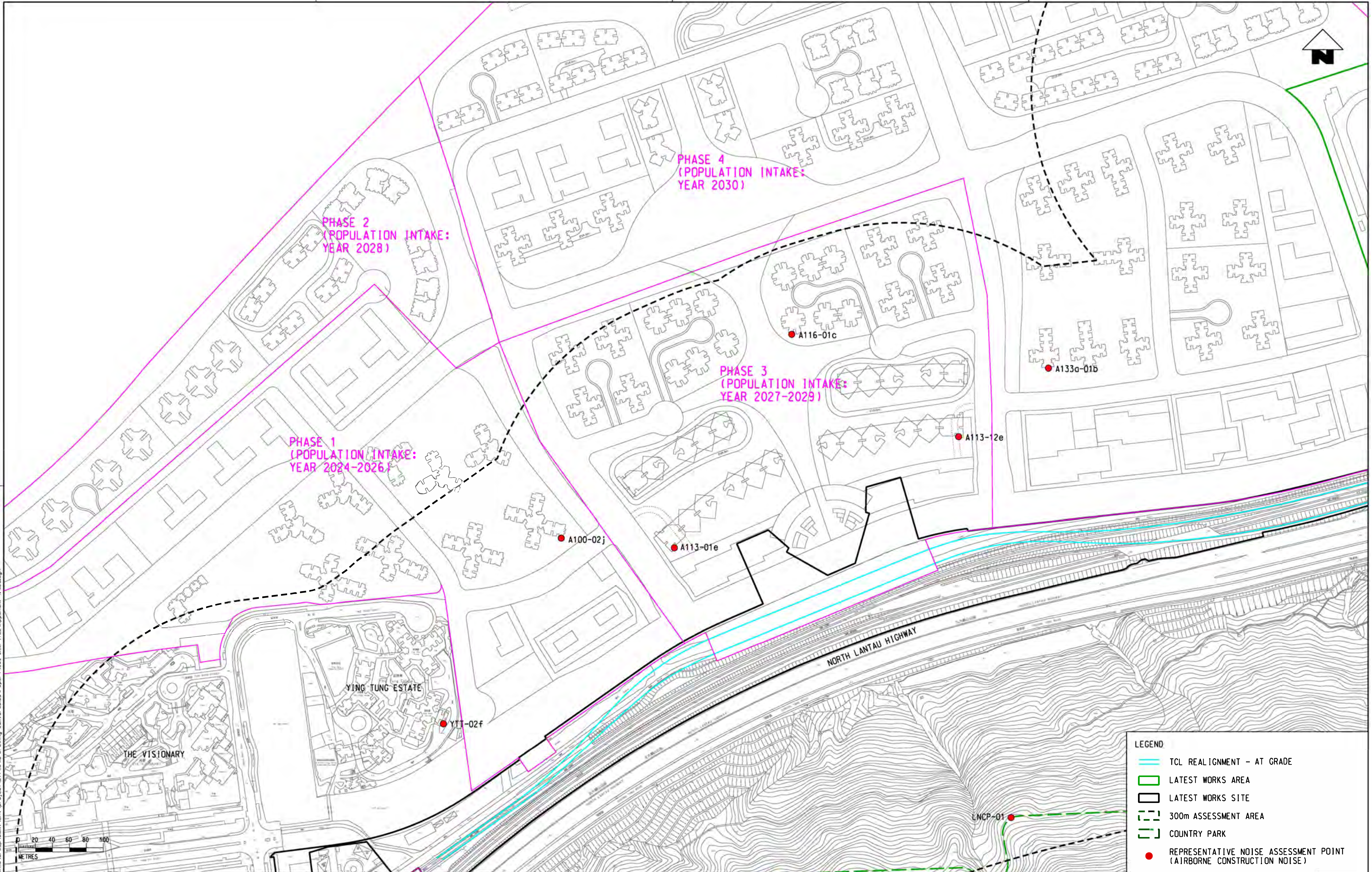

REV	DESCRIPTION	BY	DATE	APPROVED
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DATE: 07/02/2023

MTR

C1202 – EIA for Tung Chung Line Extension

ORIGINATOR: ARUP Ove Arup & Partners Hong Kong Limited

CADD REF.

TITLE

PREDICTED NOISE LEVELS OF REPRESENTATIVE NOISE ASSESSMENT POINTS (AIRBORNE CONSTRUCTION NOISE)

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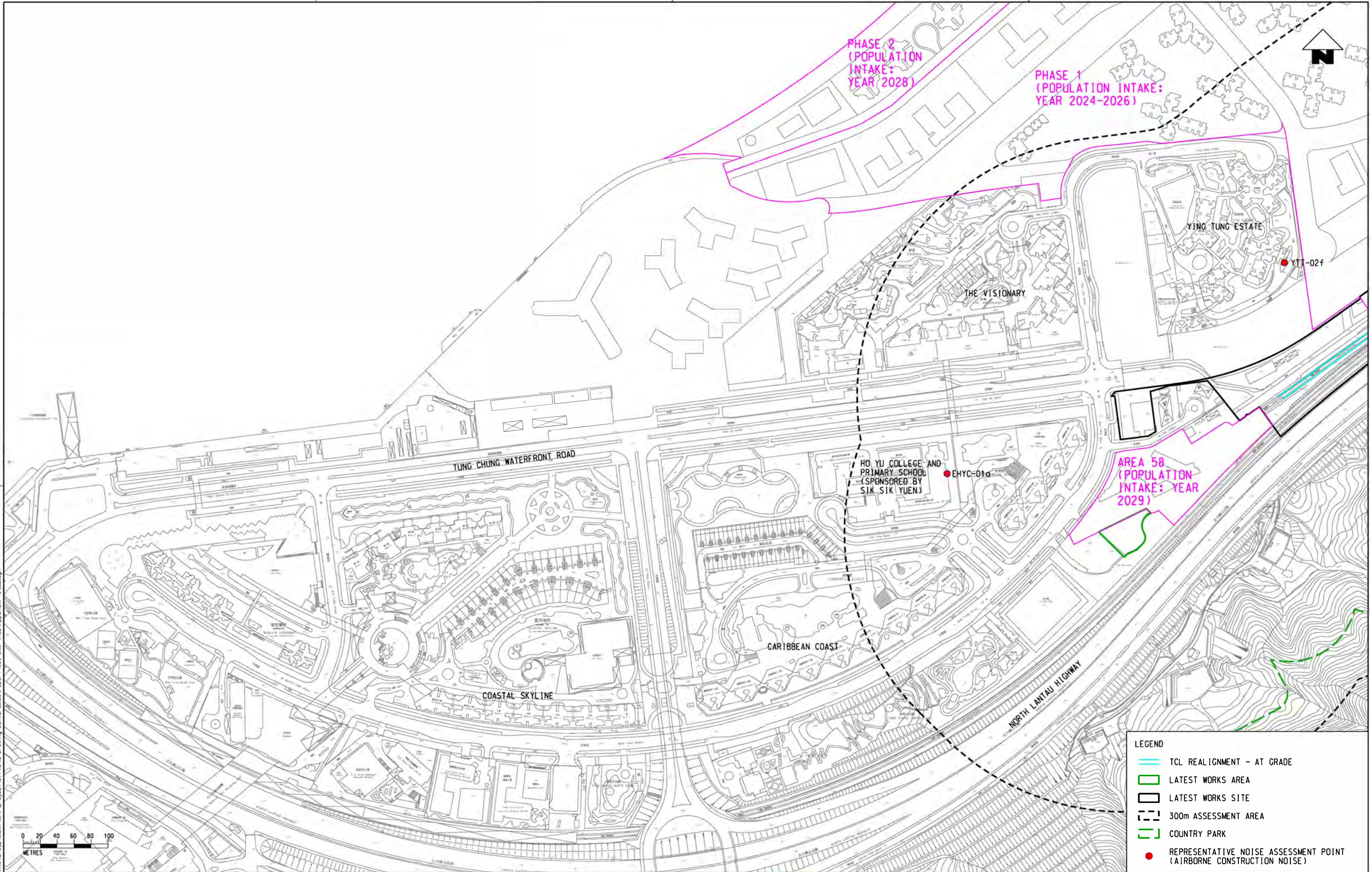

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C1202 – EIA for Tung Chung Line Extension

ORIGINATOR
ARUP Ove Arup & Partners Hong Kong Limited

CADD REF.

TITLE
PREDICTED NOISE LEVELS OF REPRESENTATIVE NOISE ASSESSMENT POINTS (AIRBORNE CONSTRUCTION NOISE)

SCALE 1 : 4000 (A3)
DRAWING NO. Appendix 2.1.3
REV. A

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Appendix 2.2 Tentative Construction Programme

Project : Environmental Team No. C1202 for Tung Chung Line Extension

Title :Construction Programme

Construction Works	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station East Side Site Clearance / Site Formation			■	■																																																			
TCE Station East Side Retaining Wall Foundation Construction	■	■	■	■																																																		
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures	■	■	■	■	■	■	■	■	■	■																																												
TCE Station East Side Site Reinstatement					■	■	■	■	■	■	■						■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■																			
TCE Station East Side Removal of abandoned D/T																								■	■																																	
TCE Station East Side Removal of abandoned U/T																								■	■																																	
TCE Station East Side Site Formation for U/T Diversion	■	■	■	■	■	■	■	■	■	■																																												
TCE Station East Side Utilities, Road and Drainage Reinstatement												■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■																															
Retaining Wall Construction (Retaining Wall and Mini Piles) W1-W3	■	■	■																																																				
Retaining Wall Construction (Retaining wall& mini piles) W4-W8	■	■	■																																																			
TCE Station West Side Utilities, Road and Drainage Reinstatement												■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■																															
TCE Station West Side Removal and Reprovison of Existing Noise Barrier	■	■	■	■	■	■																																																
TCE Station West Side Site Reinstatement					■	■	■	■	■	■	■						■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■																			
TCE Station West Side Removal of abandoned D/T																								■	■																																	
TCE Station West Side Removal of abandoned U/T																								■	■																																	
TCE Station Structure - Foundation	■	■	■	■	■	■	■	■																																														
TCE Station Structure - Main Station Structure, Ancillary Buildings, Bridges, Entrances						■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■			
TCE Station Site Reinstatement																																																			■	■	■			
TCE Station Removal of abandoned D/T																																																						
TCE Station Removal of abandoned U/T																																																						
TCE Station Link Bridge Foundation	■	■	■																																																			
TCE - Link Bridge Structure						■	■	■	■	■	■	■	■	■																																										
TCE Station East Side Stationary Plants (S1)	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■																																				
TCE Station East Side Stationary Plants (S2)	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■																																				
TCE Station West Side Stationary Plants (S1)	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■																												
TCE Station West Side Stationary Plants (S2)	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■																												
TCE Station Area Stationary Plants (S1)	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■			
TCE Station Area Stationary Plants (S2)	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■			

Appendix 2.3 Catalogue of Ampd Enertainer

Ampd Enertainer

Up to 85% reduction in CO_2 & OPEX

The Ampd Enertainer is an advanced energy storage system which provides diesel-free power for the next-generation of construction projects. Available in various configurations, the Ampd Enertainer is designed for the tough, dynamic and space-constrained needs of construction sites, without compromise.

Significant Cost Savings

Up to 75% lower all-inclusive OPEX[1] & lower total cost of ownership

Ultra Low Noise Footprint

32 times quieter[1], enabling use during noise sensitive hours

Minimise Carbon Footprint

Up to 85% carbon reduction[1] & zero direct NO_X, PM & SO_2 fumes

Enhance On-Site Safety

Eliminate diesel fire hazards & reduce on-site diesel storage quantity

Maximise Productivity

Zero recharging downtime and near-zero annual maintenance downtime

Internet Connected, 24x7

Connect to the Enertainer's IoT platform, anywhere & any time

[1]Compared to generators of a similar capacity

Using energy storage technologies which are tested and certified to international standards (UL, UN, CE, IEC, IEEE and ENA standards), the Ampd Enertainer is designed to:

- be rugged, robust and built to last (up to 10+ years expected operating life);
- deliver extremely high levels of reliability through a redundancy, modular design and
- operate safely, even in tough environments.

The Ampd Enertainer M and Enertainer L are on the **Construction Innovation Technology Fund (CITF) Pre-Approved List**. Please refer to www.citf.cic.hk for more details.

For more information or a no-obligations consultation on how the Enertainer could benefit your project, **please contact us at +852 3705 9441 or at sales@ampd.energy**

CITF 建造業創科基金
CITF Pre-approved Product

Ampd Enertainer

Key Specifications[1]

Parameter		Specification		
Model		**Enertainer F**	**Enertainer M**	**Enertainer L**
On CITF Pre Approved List		–	Yes (PA20-045)	
Maximum output current per phase	Peak (<1 minute)	340 A	455 A	795 A
	Continuous	285 A	380 A	665 A
Energy storage subsystem chemistry		Lithium-ion NMC		
Example applications		Tower cranes, material hoist, passenger hoists, welders, bar benders, grouting station		
Power conversion subsystem	Type	Heavy-duty, modular power conversion system		
	Input voltage range	320 – 440 VAC (3Ph + N + PE)		
	Maximum input current	80 A (standard)		
		50 A (with optional input leakage current reduction system)		
	Output voltage	380 – 415 VAC ± 1% (3Ph + N + PE)		
	Output frequency range	50/60 Hz ± 0.5 Hz		
Thermal management subsystem	Type	Industrial, wall-mounted recirculating air-conditioning system		
	Number of cooling units	2 units		
	Refrigerant type	R134a		
Mechanical	Dimensions (L x W x H)[2]	3.21m (L) x 2.44m (W) x 2.6m (H) (10' container)		
	Net weight	7.2 tons	7.8 tons	8.7 tons
	Fire extinguishing subsystem	Aerosol based, triggered by heat and/or smoke sensors		
	Ingress protection	IP54* (rain and typhoon proof)		
	Operating temperature range	0 to +45 °C external ambient temperature		
	Sound power level[3] at full load	85-89 dB(A) (32 times quieter vs. comparable diesel generator)		
	Sound pressure level at full load	57-61dB(A) (at 7 meters)		
Connectivity		Cellular data (4G)		
Expected Lifetime[4]		10+ years		
Standards		UL, UN 38.3, CE, IEC, IEEE		

* For DC room

Recommended Combination & Input Requirement[5]

2 x mid-size tower cranes	Enertainer L	25 A
1 x large-size tower crane	Enertainer L	25 A
1 x mid-size tower crane + 1 x material/passenger hoist	Enertainer M	15 A
5 x welders	Enertainer F	40 A

Available Options

Input leakage current reduction system		Optional
Warranty and field engineering	5-year on-site warranty	Included
	8-Year extended on-site warranty	Optional
	Standard support plan	Included
	Premium (Gold) support plan	Optional
	Premium (Platinum) support plan	Optional
Remote access and data	Standard web monitoring interface	Included
	Premium web monitoring interface	Optional
	Data analytics package	Optional

AMPD ENERGY

[1]In the interests of continual product improvement, specifications are subject to change without notice. Please contact us for the latest specifications.

[2]An additional 0.9 m clearance on all sides of the Enertainer should be provided for maintenance access.

[3]ISO 3746:2010 measurement methodology.

[4]Provided for guidance purpose. Life is defined as the ability of the Enertainer to provide the specified rated power. Actual life may vary and will depend on factors such as (but not limited to): (i) operating temperature; (ii) quality of maintenance of the system; (iii) frequency of use; and (iv) time duration spent at different battery states.

[5]Provided for guidance purposes. Actual grid input requirement will depend on factors such as (but not limited to): (i) actual equipment electrical requirements; (ii) utilisation/duty cycle; (iii) daily duration of availability of input power supply; (iv) state-of-health and age of the Enertainer; (v) duration of daily construction site operations.

Appendix 2.4 Plant Inventory

Project : Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion
Title: Plant Inventory TCE Station

TCE Station East Side Site Clearance / Site Formation												
						Unmitigated			Mitigated			
Works Area / Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
TCE Station East Side Site Clearance / Site Formation (Zone E1)	Excavator	70	-2	4	CNP081	112	116	EPD-07150	90	Barrier	-5	89
	Breaker, excavator mounted	70	-2	1	CNP028	122	120			Barrier	-10	110
	Roller, Vibratory	50	-3	2	CNP186	108	108	EPD-06997	94	Barrier	-5	89
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	70	-2	2	CNP048	112	113	EPD-09130	101	Barrier	-5	97
	Lorry	50	-3	2	CNP141	112	112	CPME#	105	Barrier	-5	100
	Dump Truck	50	-3	8	CPME#	105	111			Barrier	-5	106
	Concrete Lorry Mixer / Concrete Truck	70	-2	2	CNP044	109	110			Barrier	-5	105
						Total SWL	**123**			**Total SWL**		**113**
TCE Station East Side Site Clearance / Site Formation (Zone E2)	Excavator	70	-2	4	CNP081	112	116	EPD-07150	90	Barrier	-5	89
	Breaker, excavator mounted	100	0	1	CNP028	122	122			Barrier	-10	112
	Roller, Vibratory	50	-3	2	CNP186	108	108	EPD-06997	94	Barrier	-5	89
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	70	-2	2	CNP048	112	113	EPD-09130	101	Barrier	-5	97
	Lorry	50	-3	2	CNP141	112	112	CPME#	105	Barrier	-5	100
	Dump Truck	50	-3	8	CPME#	105	111			Barrier	-5	106
	Concrete Lorry Mixer / Concrete Truck	70	-3	2	CNP044	109	109			Barrier	-5	104
						Total SWL	**124**			**Total SWL**		**114**
TCE Station East Side Site Clearance / Site Formation (Zone E3)	Excavator	70	-2	4	CNP081	112	116	EPD-07150	90	Barrier	-5	89
	Breaker, excavator mounted	70	-2	1	CNP028	122	120			Barrier	-10	110
	Roller, Vibratory	50	-3	2	CNP186	108	108	EPD-06997	94	Barrier	-5	89
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	70	-2	2	CNP048	112	113	EPD-09130	101	Barrier	-5	97
	Lorry	50	-3	2	CNP141	112	112	CPME#	105	Barrier	-5	100
	Dump Truck	50	-3	8	CPME#	105	111			Barrier	-5	106
	Concrete Lorry Mixer / Concrete Truck	70	-3	2	CNP044	109	109			Barrier	-5	104
						Total SWL	**123**			**Total SWL**		**113**
TCE Station East Side Site Clearance / Site Formation (Zone E4)	Excavator	70	-2	4	CNP081	112	116	EPD-07150	90	Barrier	-5	89
	Breaker, excavator mounted	70	-2	1	CNP028	122	120			Barrier	-10	110
	Roller, Vibratory	50	-3	2	CNP186	108	108	EPD-06997	94	Barrier	-5	89
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	70	-2	2	CNP048	112	113	EPD-09130	101	Barrier	-5	97
	Lorry	50	-3	2	CNP141	112	112	CPME#	105	Barrier	-5	100
	Dump Truck	50	-3	8	CPME#	105	111			Barrier	-5	106
	Concrete Lorry Mixer / Concrete Truck	70	-3	2	CNP044	109	109			Barrier	-5	104
						Total SWL	**123**			**Total SWL**		**113**
TCE Station East Side Site Clearance / Site Formation (Zone E5)	Excavator	70	-2	2	CNP081	112	113	EPD-07150	90	Barrier	-5	86
	Breaker, excavator mounted	70	-2	1	CNP028	122	120			Barrier	-10	110
	Roller, Vibratory	50	-3	1	CNP186	108	105	EPD-06997	94	Barrier	-5	86
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	70	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry	50	-3	1	CNP141	112	109	CPME#	105	Barrier	-5	97
	Dump Truck	50	-3	4	CPME#	105	108			Barrier	-5	103
	Concrete Lorry Mixer / Concrete Truck	70	-3	2	CNP044	109	109			Barrier	-5	104
						Total SWL	**122**			**Total SWL**		**112**
TCE Station East Side Site Clearance / Site Formation (Zone E6)	Excavator	70	-2	2	CNP081	112	113	EPD-07150	90	Barrier	-5	86
	Breaker, excavator mounted	100	0	1	CNP028	122	122			Barrier	-10	112
	Roller, Vibratory	50	-3	1	CNP186	108	105	EPD-06997	94	Barrier	-5	86
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	70	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry	50	-3	1	CNP141	112	109	CPME#	105	Barrier	-5	97
	Dump Truck	50	-3	4	CPME#	105	108			Barrier	-5	103
	Concrete Lorry Mixer / Concrete Truck	70	-3	2	CNP044	109	109			Barrier	-5	104
						Total SWL	**123**			**Total SWL**		**113**
TCE Station East Side Site Clearance / Site Formation (Zone E7)	Excavator	70	-2	2	CNP081	112	113	EPD-07150	90	Barrier	-5	86
	Breaker, excavator mounted	70	-2	1	CNP028	122	120			Barrier	-10	110
	Roller, Vibratory	50	-3	1	CNP186	108	105	EPD-06997	94	Barrier	-5	86
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	70	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry	50	-3	1	CNP141	112	109	CPME#	105	Barrier	-5	97
	Dump Truck	50	-3	4	CPME#	105	108			Barrier	-5	103
	Concrete Lorry Mixer / Concrete Truck	70	-3	2	CNP044	109	109			Barrier	-5	104
						Total SWL	**122**			**Total SWL**		**112**
TCE Station East Side Site Clearance / Site Formation (Zone E8)	Excavator	70	-2	2	CNP081	112	113	EPD-07150	90	Barrier	-5	86
	Breaker, excavator mounted	70	-2	1	CNP028	122	120			Barrier	-10	110
	Roller, Vibratory	50	-3	1	CNP186	108	105	EPD-06997	94	Barrier	-5	86
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	70	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry	50	-3	1	CNP141	112	109	CPME#	105	Barrier	-5	97
	Dump Truck	50	-3	4	CPME#	105	108			Barrier	-5	103
	Concrete Lorry Mixer / Concrete Truck	70	-3	2	CNP044	109	109			Barrier	-5	104
						Total SWL	**122**			**Total SWL**		**112**
TCE Station East Side Site Clearance / Site Formation (Zone E9)	Excavator	70	-2	2	CNP081	112	113	EPD-07150	90	Barrier	-5	86
	Breaker, excavator mounted	70	-2	1	CNP028	122	120			Barrier	-10	110
	Roller, Vibratory	50	-3	1	CNP186	108	105	EPD-06997	94	Barrier	-5	86
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	70	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry	50	-3	1	CNP141	112	109	CPME#	105	Barrier	-5	97
	Dump Truck	50	-3	4	CPME#	105	108			Barrier	-5	103
	Concrete Lorry Mixer / Concrete Truck	70	-3	2	CNP044	109	109			Barrier	-5	104
						Total SWL	**122**			**Total SWL**		**112**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from the EPD's QPME inventory.
[3] The plant with code "CPME#" is referenced from the EPD's guidance "Sound Power Level of Other Commonly Used PME" from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

Project : Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion
Title: Plant Inventory TCE Station

TCE Station East Side Retaining Wall Foundation Construction												
						Unmitigated			Mitigated			
Works Area / Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
TCE Station East Side Retaining Wall Foundation Construction (Zone E1)	Drill Rig, DTH Drilling Machine	90	0	2	CPME#	110	113			Barrier	-10	103
						Total SWL	**113**			**Total SWL**		**103**
TCE Station East Side Retaining Wall Foundation Construction (Zone E2)	Drill Rig, DTH Drilling Machine	90	0	2	CPME#	110	113			Barrier	-10	103
						Total SWL	**113**			**Total SWL**		**103**
TCE Station East Side Retaining Wall Foundation Construction (Zone E3)	Drill Rig, DTH Drilling Machine	90	0	1	CPME#	110	110			Barrier	-10	100
						Total SWL	**110**			**Total SWL**		**100**
TCE Station East Side Retaining Wall Foundation Construction (Zone E4)	Drill Rig, DTH Drilling Machine	90	0	2	CPME#	110	113			Barrier	-10	103
						Total SWL	**113**			**Total SWL**		**103**
TCE Station East Side Retaining Wall Foundation Construction (Zone E5)	Drill Rig, DTH Drilling Machine	90	0	1	CPME#	110	110			Barrier	-10	100
						Total SWL	**110**			**Total SWL**		**100**
TCE Station East Side Retaining Wall Foundation Construction (Zone E6)	Drill Rig, DTH Drilling Machine	90	0	1	CPME#	110	110			Barrier	-10	100
						Total SWL	**110**			**Total SWL**		**100**
TCE Station East Side Retaining Wall Foundation Construction (Zone E7)	Drill Rig, DTH Drilling Machine	90	0	1	CPME#	110	110			Barrier	-10	100
						Total SWL	**110**			**Total SWL**		**100**
TCE Station East Side Retaining Wall Foundation Construction (Zone E8)	Drill Rig, DTH Drilling Machine	90	0	2	CPME#	110	113			Barrier	-10	103
						Total SWL	**113**			**Total SWL**		**103**
TCE Station East Side Retaining Wall Foundation Construction (Zone E9)	Drill Rig, DTH Drilling Machine	90	0	2	CPME#	110	113			Barrier	-10	103
						Total SWL	**113**			**Total SWL**		**103**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from the EPD's QPME inventory.
[3] The plant with code "CPME#" is referenced from the EPD's guidance "Sound Power Level of Other Commonly Used PME" from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

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TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures												
					Unmitigated			Mitigated				
Works Area / Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E1)	Concrete Pump / Electric Bentonite Circulation Pump	50	-3	2	CNP047	109	109			Barrier	-10	99
	Bar Bender and Cutter	50	-3	1	CNP021	90	87			Barrier	-10	77
	Concrete Lorry Mixer / Concrete Truck	70	-2	2	CNP044	109	110			Barrier	-5	105
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	100	0	1	CNP048	112	112	EPD-09130	101	Barrier	-5	96
						Total SWL	**115**			**Total SWL**		**107**
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E2)	Concrete Pump / Electric Bentonite Circulation Pump	50	-3	2	CNP047	109	109			Barrier	-10	99
	Bar Bender and Cutter	50	-3	1	CNP021	90	87			Barrier	-10	77
	Concrete Lorry Mixer / Concrete Truck	70	-2	2	CNP044	109	110			Barrier	-5	105
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	100	0	1	CNP048	112	112	EPD-09130	101	Barrier	-5	96
						Total SWL	**115**			**Total SWL**		**107**
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E3)	Concrete Pump / Electric Bentonite Circulation Pump	50	-3	2	CNP047	109	109			Barrier	-10	99
	Bar Bender and Cutter	50	-3	1	CNP021	90	87			Barrier	-10	77
	Concrete Lorry Mixer / Concrete Truck	70	-2	2	CNP044	109	110			Barrier	-5	105
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	100	0	1	CNP048	112	112	EPD-09130	101	Barrier	-5	96
						Total SWL	**115**			**Total SWL**		**107**
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E4)	Concrete Pump / Electric Bentonite Circulation Pump	50	-3	2	CNP047	109	109			Barrier	-10	99
	Bar Bender and Cutter	50	-3	1	CNP021	90	87			Barrier	-10	77
	Concrete Lorry Mixer / Concrete Truck	70	-2	2	CNP044	109	110			Barrier	-5	105
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	100	0	1	CNP048	112	112	EPD-09130	101	Barrier	-5	96
						Total SWL	**115**			**Total SWL**		**107**
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E5)	Concrete Pump / Electric Bentonite Circulation Pump	50	-3	2	CNP047	109	109			Barrier	-10	99
	Bar Bender and Cutter	50	-3	1	CNP021	90	87			Barrier	-10	77
	Concrete Lorry Mixer / Concrete Truck	70	-2	2	CNP044	109	110			Barrier	-5	105
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	100	0	1	CNP048	112	112	EPD-09130	101	Barrier	-5	96
						Total SWL	**115**			**Total SWL**		**107**
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E6)	Concrete Pump / Electric Bentonite Circulation Pump	50	-3	2	CNP047	109	109			Barrier	-10	99
	Bar Bender and Cutter	50	-3	1	CNP021	90	87			Barrier	-10	77
	Concrete Lorry Mixer / Concrete Truck	70	-2	2	CNP044	109	110			Barrier	-5	105
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	100	0	1	CNP048	112	112	EPD-09130	101	Barrier	-5	96
						Total SWL	**115**			**Total SWL**		**107**
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E7)	Concrete Pump / Electric Bentonite Circulation Pump	50	-3	2	CNP047	109	109			Barrier	-10	99
	Bar Bender and Cutter	50	-3	1	CNP021	90	87			Barrier	-10	77
	Concrete Lorry Mixer / Concrete Truck	70	-2	2	CNP044	109	110			Barrier	-5	105
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	100	0	1	CNP048	112	112	EPD-09130	101	Barrier	-5	96
						Total SWL	**115**			**Total SWL**		**107**
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E8)	Concrete Pump / Electric Bentonite Circulation Pump	50	-3	2	CNP047	109	109			Barrier	-10	99
	Bar Bender and Cutter	50	-3	1	CNP021	90	87			Barrier	-10	77
	Concrete Lorry Mixer / Concrete Truck	70	-2	2	CNP044	109	110			Barrier	-5	105
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	100	0	1	CNP048	112	112	EPD-09130	101	Barrier	-5	96
						Total SWL	**115**			**Total SWL**		**107**
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E9)	Concrete Pump / Electric Bentonite Circulation Pump	50	-3	2	CNP047	109	109			Barrier	-10	99
	Bar Bender and Cutter	50	-3	1	CNP021	90	87			Barrier	-10	77
	Concrete Lorry Mixer / Concrete Truck	70	-2	2	CNP044	109	110			Barrier	-5	105
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	100	0	1	CNP048	112	112	EPD-09130	101	Barrier	-5	96
						Total SWL	**115**			**Total SWL**		**107**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from EPD's QPME inventory.
[3] The plant with code "CPME#" are referenced from the EPD's guidance "Sound Power Level of Other Commonly Used PME" from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

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TCE Station East Side Site Reinstatement												
					Unmitigated			Mitigated				
Works Area / Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
TCE Station East Side Site Reinstatement (Zone E1)	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	60	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry, with Crane / Grab	50	-3	2	CPME#	105	105			Barrier	-5	100
	Excavator	90	0	1	CNP081	112	112	EPD-07150	90	Barrier	-5	85
	Hand Held Breaker	50	-3	1	CNP026	114	111	EPD-13019	101	Barrier	-5	93
	Concrete Lorry Mixer / Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
	Air Compressor	50	-3	1	CNP003	104	101	EPD-09708	94	Barrier	-10	81
						Total SWL	**117**			**Total SWL**		**105**
TCE Station East Side Site Reinstatement (Zone E2)	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	60	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry, with Crane / Grab	60	-2	2	CPME#	105	106			Barrier	-5	101
	Excavator	50	-3	1	CNP081	112	109	EPD-07150	90	Barrier	-5	82
	Hand Held Breaker	90	0	1	CNP026	114	114	EPD-13019	101	Barrier	-5	96
	Concrete Lorry Mixer / Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
	Air Compressor	50	-3	1	CNP003	104	101	EPD-09708	94	Barrier	-10	81
						Total SWL	**117**			**Total SWL**		**106**
TCE Station East Side Site Reinstatement (Zone E3)	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	60	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry, with Crane / Grab	50	-3	2	CPME#	105	105			Barrier	-5	100
	Excavator	90	0	1	CNP081	112	112	EPD-07150	90	Barrier	-5	85
	Hand Held Breaker	50	-3	1	CNP026	114	111	EPD-13019	101	Barrier	-5	93
	Concrete Lorry Mixer / Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
	Air Compressor	50	-3	1	CNP003	104	101	EPD-09708	94	Barrier	-10	81
						Total SWL	**117**			**Total SWL**		**105**
TCE Station East Side Site Reinstatement (Zone E4)	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	60	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry, with Crane / Grab	50	-3	2	CPME#	105	105			Barrier	-5	100
	Excavator	90	0	1	CNP081	112	112	EPD-07150	90	Barrier	-5	85
	Hand Held Breaker	50	-3	1	CNP026	114	111	EPD-13019	101	Barrier	-5	93
	Concrete Lorry Mixer / Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
	Air Compressor	50	-3	1	CNP003	104	101	EPD-09708	94	Barrier	-10	81
						Total SWL	**117**			**Total SWL**		**105**
TCE Station East Side Site Reinstatement (Zone E5)	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	60	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry, with Crane / Grab	50	-3	2	CPME#	105	105			Barrier	-5	100
	Excavator	90	0	1	CNP081	112	112	EPD-07150	90	Barrier	-5	85
	Hand Held Breaker	50	-3	1	CNP026	114	111	EPD-13019	101	Barrier	-5	93
	Concrete Lorry Mixer / Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
	Air Compressor	50	-3	1	CNP003	104	101	EPD-09708	94	Barrier	-10	81
						Total SWL	**117**			**Total SWL**		**105**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from the EPD's QPME inventory.
[3] The plant with code "CPME#" is referenced from the EPD's guidance "Sound Power Level of Other Commonly Used PME" from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

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TCE Station East Side Removal of abandoned D/T												
						Unmitigated			Mitigated			
Works Area / Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
TCE Station East Side Removal of abandoned D/T (Zone E1)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with Crane / Grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**			**Total SWL**		**98**
TCE Station East Side Removal of abandoned D/T (Zone E2)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with Crane / Grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**			**Total SWL**		**98**
TCE Station East Side Removal of abandoned D/T (Zone E3)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with Crane / Grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**			**Total SWL**		**98**
TCE Station East Side Removal of abandoned D/T (Zone E4)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with Crane / Grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**			**Total SWL**		**98**
TCE Station East Side Removal of abandoned D/T (Zone E5)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with Crane / Grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**			**Total SWL**		**98**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from the EPD's QPME inventory.
[3] The plant with code "CPME#" is referenced from the EPD's guidance "Sound Power Level of Other Commonly Used PME" from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

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TCE Station East Side Removal of abandoned U/T												
						Unmitigated			Mitigated			
Works Area / Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
TCE Station East Side Removal of abandoned U/T (Zone E1)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with Crane / Grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**			**Total SWL**		**98**
TCE Station East Side Removal of abandoned U/T (Zone E2)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with Crane / Grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**			**Total SWL**		**98**
TCE Station East Side Removal of abandoned U/T (Zone E3)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with Crane / Grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**			**Total SWL**		**98**
TCE Station East Side Removal of abandoned U/T (Zone E4)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with Crane / Grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**			**Total SWL**		**98**
TCE Station East Side Removal of abandoned U/T (Zone E5)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with Crane / Grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**			**Total SWL**		**98**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from the EPD's QPME inventory.
[3] The plant with code "CPME#" is referenced from the EPD's guidance "Sound Power Level of Other Commonly Used PME" from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

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TCE Station East Side Site Formation for U/T Diversion												
						Unmitigated			Mitigated			
Works Area / Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
TCE Station East Side Site Formation for U/T Diversion (Zone E2)	Concrete Lorry Mixer/ Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
	Concrete Pump/ Electric Bentonite Circulation Pump	50	-3	1	CNP047	109	106			Barrier	-10	96
						Total SWL	**110**			**Total SWL**		**103**
TCE Station East Side Site Formation for U/T Diversion (Zone E3)	Concrete Lorry Mixer/ Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
	Concrete Pump/ Electric Bentonite Circulation Pump	50	-3	1	CNP047	109	106			Barrier	-10	96
						Total SWL	**110**			**Total SWL**		**103**
TCE Station East Side Site Formation for U/T Diversion (Zone E4)	Concrete Lorry Mixer/ Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
	Concrete Pump/ Electric Bentonite Circulation Pump	60	-2	1	CNP047	109	107			Barrier	-10	97
						Total SWL	**110**			**Total SWL**		**103**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from the EPD's QPME inventory.
[3] The plant with code "CPME#" is referenced from the EPD's guidance "Sound Power Level of Other Commonly Used PME" from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

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TCE Station East Side Utilities, Road and Drainage Reinstatement												
						Unmitigated			Mitigated			
Works Area / Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
TCE Station East Side Utilities, Road and Drainage Reinstatement (Zone E6)	Excavator	50	-3	4	CNP081	112	115	EPD-07150	90	Barrier	-5	88
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	70	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry, with Crane / Grab	50	-3	2	CPME#	105	105			Barrier	-5	100
	Dump Truck	50	-3	4	CPME#	105	108			Barrier	-5	103
	Concrete Lorry Mixer / Concrete Truck	70	-2	2	CNP044	109	110			Barrier	-5	105
						Total SWL	**118**			**Total SWL**		**108**
TCE Station East Side Utilities, Road and Drainage Reinstatement (Zone E7)	Excavator	50	-3	4	CNP081	112	115	EPD-07150	90	Barrier	-5	88
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	70	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry, with Crane / Grab	50	-3	2	CPME#	105	105			Barrier	-5	100
	Dump Truck	50	-3	4	CPME#	105	108			Barrier	-5	103
	Concrete Lorry Mixer / Concrete Truck	70	-2	2	CNP044	109	110			Barrier	-5	105
						Total SWL	**118**			**Total SWL**		**108**
TCE Station East Side Utilities, Road and Drainage Reinstatement (Zone E8)	Excavator	50	-3	4	CNP081	112	115	EPD-07150	90	Barrier	-5	88
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	70	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry, with Crane / Grab	50	-3	2	CPME#	105	105			Barrier	-5	100
	Dump Truck	50	-3	4	CPME#	105	108			Barrier	-5	103
	Concrete Lorry Mixer / Concrete Truck	70	-2	2	CNP044	109	110			Barrier	-5	105
						Total SWL	**118**			**Total SWL**		**108**
TCE Station East Side Utilities, Road and Drainage Reinstatement (Zone E9)	Excavator	50	-3	4	CNP081	112	115	EPD-07150	90	Barrier	-5	88
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	70	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry, with Crane / Grab	50	-3	2	CPME#	105	105			Barrier	-5	100
	Dump Truck	50	-3	4	CPME#	105	108			Barrier	-5	103
	Concrete Lorry Mixer / Concrete Truck	70	-2	2	CNP044	109	110			Barrier	-5	105
						Total SWL	**118**			**Total SWL**		**108**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from the EPD's QPME inventory.
[3] The plant with code "CPME#" is referenced from the EPD's guidance "Sound Power Level of Other Commonly Used PME" from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

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TCE Station East Side Stationary Plants												
					Unmitigated			Mitigated				
Works Area / Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
TCE Station East Side Stationary Plants (S1)	Air Compressor	90	0	16	CNP003	104	116	EPD-09708	94	Barrier	-10	96
	Concrete Mixer/ Bentonite Mixer/ Grout Mixer	50	-3	5	CNP045	96	100			Barrier	-10	90
	Generator	90	0	3	CNP103	95	99	EPD-10735	87	Barrier	-5	86
	Grout Pump	50	-3	5	CPME#	105	109			Barrier	-10	99
						Total SWL	**117**			**Total SWL**		**101**
TCE Station East Side Stationary Plants (S2)	Air Compressor	90	0	12	CNP003	104	114	EPD-09708	94	Barrier	-10	94
	Concrete Mixer/ Bentonite Mixer/ Grout Mixer	50	-3	3	CNP045	96	98			Barrier	-10	88
	Generator	90	0	4	CNP103	95	101	EPD-10735	87	Barrier	-5	88
	Grout Pump	50	-3	3	CPME#	105	107			Barrier	-10	97
						Total SWL	**115**			**Total SWL**		**99**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from the EPD's QPME inventory.
[3] The plant with code "CPME#" is referenced from the EPD's guidance "Sound Power Level of Other Commonly Used PME" from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

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TCE Station West Side Stationary Plants												
						Unmitigated			Mitigated			
Works Area / Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
TCE Station West Side Stationary Plants (S1)	Concrete Mixer/ Bentonite Mixer/ Grout Mixer	50	-3	2	CNP045	96	96			Barrier	-10	86
	Grout Pump	50	-3	2	CPME#	105	105			Barrier	-10	95
	Generator	80	-1	3	CNP103	95	99	EPD-10735	87	Barrier	-5	86
	Ampd Enertainer	50	-3	1	-	89	86			Barrier	-10	76
	Air Compressor	90	0	8	CNP003	104	113	EPD-09708	94	Barrier	-10	93
						Total SWL	**114**			**Total SWL**		**98**
TCE Station West Side Stationary Plants (S2)	Concrete Mixer/ Bentonite Mixer/ Grout Mixer	50	-3	3	CNP045	96	98			Barrier	-10	88
	Grout Pump	50	-3	3	CPME#	105	107			Barrier	-10	97
	Generator	80	-1	4	CNP103	95	100	EPD-10735	87	Barrier	-5	87
	Ampd Enertainer	50	-3	1	-	89	86			Barrier	-10	76
	Air Compressor	90	0	12	CNP003	104	114	EPD-09708	94	Barrier	-10	94
						Total SWL	**115**			**Total SWL**		**99**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from the EPD's QPME inventory.
[3] The plant with code "CPME#" is referenced from the EPD's guidance "Sound Power Level of Other Commonly Used PME" from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

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Retaining Wall Construction (Retaining Wall and Mini Piles) W1-W3												
						Unmitigated			Mitigated			
Works Area / Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
Construction of Retaining Wall 240m Section and noise mitigation measures (Zone W1)	Concrete Pump/ Electric Bentonite Circulation Pump	50	-3	1	CNP047	109	106			Barrier	-10	96
	Bar Bender and Cutter	50	-3	1	CNP021	90	87			Barrier	-10	77
	Concrete Lorry Mixer/ Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
						Total SWL	**110**				**Total SWL**	**103**
Construction of Retaining Wall 240m Section and noise mitigation measures (Zone W2)	Concrete Pump/ Electric Bentonite Circulation Pump	50	-3	1	CNP047	109	106			Barrier	-10	96
	Bar Bender and Cutter	50	-3	1	CNP021	90	87			Barrier	-10	77
	Concrete Lorry Mixer/ Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
						Total SWL	**110**				**Total SWL**	**103**
Construction of Retaining Wall 240m Section and noise mitigation measures (Zone W3)	Concrete Pump/ Electric Bentonite Circulation Pump	50	-3	1	CNP047	109	106			Barrier	-10	96
	Bar Bender and Cutter	50	-3	1	CNP021	90	87			Barrier	-10	77
	Concrete Lorry Mixer/ Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
						Total SWL	**110**				**Total SWL**	**103**
Retaining Wall Mini piles 80m opposite Ying Tung Estate (Zone W1)	Drill Rig, DTH Drilling Machine	90	0	1	CPME#	110	110			Barrier	-10	100
						Total SWL	**110**				**Total SWL**	**100**
Retaining Wall Mini piles 80m opposite Ying Tung Estate (Zone W2)	Drill Rig, DTH Drilling Machine	90	0	1	CPME#	110	110			Barrier	-10	100
						Total SWL	**110**				**Total SWL**	**100**
Retaining Wall Mini piles 80m opposite Ying Tung Estate (Zone W3)	Drill Rig, DTH Drilling Machine	90	0	2	CPME#	110	113			Barrier	-10	103
						Total SWL	**113**				**Total SWL**	**103**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from the EPD's QPME inventory.
[3] The plant with code "CPME#" is referenced from the EPD's guidance "Sound Power Level of Other Commonly Used PME" from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

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Retaining Wall Construction (Retaining wall& mini piles) W4-W8												
					Unmitigated			Mitigated				
Works Area / Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
Construction of Retaining Wall 240m Section and noise mitigation measures (Zone W4)	Concrete Pump/ Electric Bentonite Circulation Pump	50	-3	1	CNP047	109	106			Barrier	-10	96
	Bar Bender and Cutter	50	-3	1	CNP021	90	87			Barrier	-10	77
	Concrete Lorry Mixer/ Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	80	-1	1	CNP048	112	111	EPD-09130	101	Barrier	-5	95
						Total SWL	**113**				**Total SWL**	**104**
Construction of Retaining Wall 240m Section and noise mitigation measures (Zone W5)	Concrete Pump/ Electric Bentonite Circulation Pump	50	-3	1	CNP047	109	106			Barrier	-10	96
	Bar Bender and Cutter	50	-3	1	CNP021	90	87			Barrier	-10	77
	Concrete Lorry Mixer/ Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	80	-1	1	CNP048	112	111	EPD-09130	101	Barrier	-5	95
						Total SWL	**113**				**Total SWL**	**104**
Construction of Retaining Wall 240m Section and noise mitigation measures (Zone W6)	Concrete Pump/ Electric Bentonite Circulation Pump	50	-3	1	CNP047	109	106			Barrier	-10	96
	Bar Bender and Cutter	50	-3	1	CNP021	90	87			Barrier	-10	77
	Concrete Lorry Mixer/ Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	80	-1	1	CNP048	112	111	EPD-09130	101	Barrier	-5	95
						Total SWL	**113**				**Total SWL**	**104**
Construction of Retaining Wall 240m Section and noise mitigation measures (Zone W7)	Concrete Pump/ Electric Bentonite Circulation Pump	50	-3	1	CNP047	109	106			Barrier	-10	96
	Bar Bender and Cutter	50	-3	1	CNP021	90	87			Barrier	-10	77
	Concrete Lorry Mixer/ Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	80	-1	1	CNP048	112	111	EPD-09130	101	Barrier	-5	95
						Total SWL	**113**				**Total SWL**	**104**
Construction of Retaining Wall 240m Section and noise mitigation measures (Zone W8)	Concrete Pump/ Electric Bentonite Circulation Pump	50	-3	1	CNP047	109	106			Barrier	-10	96
	Bar Bender and Cutter	50	-3	1	CNP021	90	87			Barrier	-10	77
	Concrete Lorry Mixer/ Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	80	-1	1	CNP048	112	111	EPD-09130	101	Barrier	-5	95
						Total SWL	**113**				**Total SWL**	**104**
Retaining Wall Foundation 240m Section (Zone W4)	Drill Rig, DTH Drilling Machine	90	0	2	CPME#	110	113			Barrier	-10	103
						Total SWL	**113**				**Total SWL**	**103**
Retaining Wall Foundation 240m Section (Zone W5)	Drill Rig, DTH Drilling Machine	90	0	1	CPME#	110	110			Barrier	-10	100
						Total SWL	**110**				**Total SWL**	**100**
Retaining Wall Foundation 240m Section (Zone W6)	Drill Rig, DTH Drilling Machine	90	0	1	CPME#	110	110			Barrier	-10	100
						Total SWL	**110**				**Total SWL**	**100**
Retaining Wall Foundation 240m Section (Zone W7)	Drill Rig, DTH Drilling Machine	90	0	1	CPME#	110	110			Barrier	-10	100
						Total SWL	**110**				**Total SWL**	**100**
Retaining Wall Foundation 240m Section (Zone W8)	Drill Rig, DTH Drilling Machine	90	0	1	CPME#	110	110			Barrier	-10	100
						Total SWL	**110**				**Total SWL**	**100**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from the EPD's QPME inventory.
[3] The plant with code "CPME#" is referenced from the EPD's guidance "Sound Power Level of Other Commonly Used PME" from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

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TCE Station West Side Utilities, Road and Drainage Reinstatement												
					Unmitigated			Mitigated				
Works Area / Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
TCE Station West Side Utilities, Road and Drainage Reinstatement (Zone W1)	Excavator	50	-3	2	CNP081	112	112	EPD-07150	90	Barrier	-5	85
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	70	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
	Dump Truck	50	-3	2	CPME#	105	105			Barrier	-5	100
	Concrete Lorry Mixer / Concrete Truck	70	-2	2	CNP044	109	110			Barrier	-5	105
						Total SWL	**116**			**Total SWL**		**107**
TCE Station West Side Utilities, Road and Drainage Reinstatement (Zone W2)	Excavator	50	-3	2	CNP081	112	112	EPD-07150	90	Barrier	-5	85
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	70	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
	Dump Truck	50	-3	2	CPME#	105	105			Barrier	-5	100
	Concrete Lorry Mixer / Concrete Truck	70	-2	2	CNP044	109	110			Barrier	-5	105
						Total SWL	**116**			**Total SWL**		**107**
TCE Station West Side Utilities, Road and Drainage Reinstatement (Zone W3)	Excavator	50	-3	2	CNP081	112	112	EPD-07150	90	Barrier	-5	85
	Mobile Crane / Service Crane / Crawler Crane / Lifting Crane	70	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
	Dump Truck	50	-3	2	CPME#	105	105			Barrier	-5	100
	Concrete Lorry Mixer / Concrete Truck	70	-2	2	CNP044	109	110			Barrier	-5	105
						Total SWL	**116**			**Total SWL**		**107**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from the EPD's QPME inventory.
[3] The plant with code "CPME#" is referenced from the EPD's guidance "Sound Power Level of Other Commonly Used PME" from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

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TCE Station West Side Removal and Reprovison of Existing Noise Barrier												
					Unmitigated			Mitigated				
Works Area / Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
Construction of Retaining Wall 240m Section and noise mitigation measures (Zone W1)	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	80	-1	2	CNP048	112	114	EPD-09130	101	Barrier	-5	98
	Cherry Picker (Aerial work platform (working height ≤ 13m)	80	-1	2	CPME#	95	97			Barrier	-5	92
	Hand-held breaker / Impact wrench	50	-3	1	CNP026	114	111	EPD-13019	101	Barrier	-5	93
	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
						Total SWL	**116**			**Total SWL**		**100**
Construction of Retaining Wall 240m Section and noise mitigation measures (Zone W2)	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	80	-1	2	CNP048	112	114	EPD-09130	101	Barrier	-5	98
	Cherry Picker	80	-1	2	CPME#	95	97			Barrier	-5	92
	Hand-held breaker / Impact wrench	50	-3	1	CNP026	114	111	EPD-13019	101	Barrier	-5	93
	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
						Total SWL	**116**			**Total SWL**		**100**
Construction of Retaining Wall 240m Section and noise mitigation measures (Zone W3)	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	80	-1	2	CNP048	112	114	EPD-09130	101	Barrier	-5	98
	Cherry Picker	80	-1	2	CPME#	95	97			Barrier	-5	92
	Hand-held breaker / Impact wrench	50	-3	1	CNP026	114	111	EPD-13019	101	Barrier	-5	93
	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
						Total SWL	**116**			**Total SWL**		**100**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from the EPD's QPME inventory.
[3] The plant with code "CPME#" is referenced from the EPD's guidance "Sound Power Level of Other Commonly Used PME" from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

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TCE Station West Side Site Reinstatement												
					Unmitigated			Mitigated				
Works Area/ Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
TCE Station West Side Site reinstatement (Zone W1)	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	60	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry, with crane/grab	100	0	2	CPME#	105	108			Barrier	-5	103
	Excavator	50	-3	1	CNP081	112	109	EPD-07150	90	Barrier	-5	82
	Hand-Held Breaker	50	-3	1	CNP026	114	111	EPD-13019	101	Barrier	-5	93
	Concrete Lorry Mixer/ Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
	Air Compressor	50	-3	1	CNP003	104	101	EPD-09708	94	Barrier	-10	81
						Total SWL	**116**				**Total SWL**	**106**
TCE Station West Side Site reinstatement (Zone W2)	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	60	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry, with crane/grab	100	0	2	CPME#	105	108			Barrier	-5	103
	Excavator	90	0	1	CNP081	112	112	EPD-07150	90	Barrier	-5	85
	Hand-Held Breaker	50	-3	1	CNP026	114	111	EPD-13019	101	Barrier	-5	93
	Concrete Lorry Mixer/ Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
	Air Compressor	50	-3	1	CNP003	104	101	EPD-09708	94	Barrier	-10	81
						Total SWL	**117**				**Total SWL**	**106**
TCE Station West Side Site reinstatement (Zone W3)	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	60	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry, with crane/grab	100	0	2	CPME#	105	108			Barrier	-5	103
	Excavator	90	0	1	CNP081	112	112	EPD-07150	90	Barrier	-5	85
	Hand-Held Breaker	50	-3	1	CNP026	114	111	EPD-13019	101	Barrier	-5	93
	Concrete Lorry Mixer/ Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
	Air Compressor	50	-3	1	CNP003	104	101	EPD-09708	94	Barrier	-10	81
						Total SWL	**117**				**Total SWL**	**106**
TCE Station West Side Site reinstatement (Zone W4)	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	60	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry, with crane/grab	50	-3	2	CPME#	105	105			Barrier	-5	100
	Excavator	90	0	1	CNP081	112	112	EPD-07150	90	Barrier	-5	85
	Hand-Held Breaker	50	-3	1	CNP026	114	111	EPD-13019	101	Barrier	-5	93
	Concrete Lorry Mixer/ Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
	Air Compressor	50	-3	1	CNP003	104	101	EPD-09708	94	Barrier	-10	81
						Total SWL	**117**				**Total SWL**	**105**
TCE Station West Side Site reinstatement (Zone W5)	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	60	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry, with crane/grab	50	-3	2	CPME#	105	105			Barrier	-5	100
	Excavator	90	0	1	CNP081	112	112	EPD-07150	90	Barrier	-5	85
	Hand-Held Breaker	50	-3	1	CNP026	114	111	EPD-13019	101	Barrier	-5	93
	Concrete Lorry Mixer/ Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
	Air Compressor	50	-3	1	CNP003	104	101	EPD-09708	94	Barrier	-10	81
						Total SWL	**117**				**Total SWL**	**105**
TCE Station West Side Site reinstatement (Zone W6)	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	60	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry, with crane/grab	50	-3	2	CPME#	105	105			Barrier	-5	100
	Excavator	90	0	1	CNP081	112	112	EPD-07150	90	Barrier	-5	85
	Hand-Held Breaker	50	-3	1	CNP026	114	111	EPD-13019	101	Barrier	-5	93
	Concrete Lorry Mixer/ Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
	Air Compressor	50	-3	1	CNP003	104	101	EPD-09708	94	Barrier	-10	81
						Total SWL	**117**				**Total SWL**	**105**
TCE Station West Side Site reinstatement (Zone W7)	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	60	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry, with crane/grab	50	-3	2	CPME#	105	105			Barrier	-5	100
	Excavator	90	0	1	CNP081	112	112	EPD-07150	90	Barrier	-5	85
	Hand-Held Breaker	50	-3	1	CNP026	114	111	EPD-13019	101	Barrier	-5	93
	Concrete Lorry Mixer/ Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
	Air Compressor	50	-3	1	CNP003	104	101	EPD-09708	94	Barrier	-10	81
						Total SWL	**117**				**Total SWL**	**105**
TCE Station West Side Site reinstatement (Zone W8)	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	60	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry, with crane/grab	50	-3	2	CPME#	105	105			Barrier	-5	100
	Excavator	90	0	1	CNP081	112	112	EPD-07150	90	Barrier	-5	85
	Hand-Held Breaker	50	-3	1	CNP026	114	111	EPD-13019	101	Barrier	-5	93
	Concrete Lorry Mixer/ Concrete Truck	70	-2	1	CNP044	109	107			Barrier	-5	102
	Air Compressor	50	-3	1	CNP003	104	101	EPD-09708	94	Barrier	-10	81
						Total SWL	**117**				**Total SWL**	**105**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from EPD's QPME inventory.
[3] The SWL of quiet plant with code "CPME#" is based on SWL of other commonly used PME from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

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TCE Station West Side Removal of abandoned D/T													
					Unmitigated			Mitigated					
Works Area/ Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
TCE Station West Side Removal of abandoned D/T (Zone W1)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**				**Total SWL**	**98**
TCE Station West Side Removal of abandoned D/T (Zone W2)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**				**Total SWL**	**98**
TCE Station West Side Removal of abandoned D/T (Zone W3)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**				**Total SWL**	**98**
TCE Station West Side Removal of abandoned D/T (Zone W4)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**				**Total SWL**	**98**
TCE Station West Side Removal of abandoned D/T (Zone W5)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**				**Total SWL**	**98**
TCE Station West Side Removal of abandoned D/T (Zone W6)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**				**Total SWL**	**98**
TCE Station West Side Removal of abandoned D/T (Zone W7)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**				**Total SWL**	**98**
TCE Station West Side Removal of abandoned D/T (Zone W8)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**				**Total SWL**	**98**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from the EPD's QPME inventory.
[3] The SWL of quiet plant with code "CPME#" is based on SWL of other commonly used PME from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

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TCE Station West Side Removal of abandoned U/T												
					Unmitigated			Mitigated				
Works Area/ Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
TCE Station West Side Removal of abandoned U/T (Zone W1)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**				**Total SWL**	**98**
TCE Station West Side Removal of abandoned U/T (Zone W2)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**				**Total SWL**	**98**
TCE Station West Side Removal of abandoned U/T (Zone W3)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**				**Total SWL**	**98**
TCE Station West Side Removal of abandoned U/T (Zone W4)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**				**Total SWL**	**98**
TCE Station West Side Removal of abandoned U/T (Zone W5)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**				**Total SWL**	**98**
TCE Station West Side Removal of abandoned U/T (Zone W6)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**				**Total SWL**	**98**
TCE Station West Side Removal of abandoned U/T (Zone W7)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**				**Total SWL**	**98**
TCE Station West Side Removal of abandoned U/T (Zone W8)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**				**Total SWL**	**98**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from EPD's QPME inventory.
[3] The SWL of quiet plant with code "CPME#" is based on SWL of other commonly used PME from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

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TCE Station Area Stationary Plants												
					Unmitigated			Mitigated				
Works Area/ Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
TCE Station Area Stationary Plants (S1)	Generator	50	-3	2	CNP103	95	95	EPD-10735	87	Barrier	-5	82
	Air Compressor	90	0	5	CNP003	104	111	EPD-09708	94	Barrier	-10	91
						Total SWL	**111**				**Total SWL**	**91**
TCE Station Area Stationary Plants (S2)	Generator	50	-3	1	CNP103	95	92	EPD-10735	87	Barrier	-5	79
	Air Compressor	90	0	3	CNP003	104	108	EPD-09708	94	Barrier	-10	88
						Total SWL	**108**				**Total SWL**	**89**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from the EPD's QPME inventory.
[3] The SWL of quiet plant with code "CPME#" is based on SWL of other commonly used PME from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

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TCE Station Site Clearance/Site Formation												
					Unmitigated			Mitigated				
Works Area/ Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
TCE Station Site Clearance/Site Formation (Zone A)	Excavator	70	-2	4	CNP081	112	116	EPD-07150	90	Barrier	-5	89
	Breaker, excavator mounted	70	-2	1	CNP028	122	120			Barrier	-10	110
	Roller, Vibratory	50	-3	2	CNP186	108	108	EPD-06997	94	Barrier	-5	89
	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	70	-2	2	CNP048	112	113	EPD-09130	101	Barrier	-5	97
	Lorry	50	-3	2	CNP141	112	112	CPME#	105	Barrier	-5	100
	Dump Truck	50	-3	8	CPME#	105	111			Barrier	-5	106
	Concrete Lorry Mixer/ Concrete Truck	70	-2	4	CNP044	109	113			Barrier	-5	108
						Total SWL	**124**				**Total SWL**	**114**
TCE Station Site Clearance/Site Formation (Zone B)	Excavator	70	-2	4	CNP081	112	116	EPD-07150	90	Barrier	-5	89
	Breaker, excavator mounted	70	-2	1	CNP028	122	120			Barrier	-10	110
	Roller, Vibratory	50	-3	2	CNP186	108	108	EPD-06997	94	Barrier	-5	89
	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	70	-2	2	CNP048	112	113	EPD-09130	101	Barrier	-5	97
	Lorry	50	-3	2	CNP141	112	112	CPME#	105	Barrier	-5	100
	Dump Truck	50	-3	8	CPME#	105	111			Barrier	-5	106
	Concrete Lorry Mixer/ Concrete Truck	70	-2	4	CNP044	109	113			Barrier	-5	108
						Total SWL	**124**				**Total SWL**	**114**
TCE Station Site Clearance/Site Formation (Zone C)	Excavator	70	-2	4	CNP081	112	116	EPD-07150	90	Barrier	-5	89
	Breaker, excavator mounted	70	-2	1	CNP028	122	120			Barrier	-10	110
	Roller, Vibratory	50	-3	2	CNP186	108	108	EPD-06997	94	Barrier	-5	89
	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	70	-2	2	CNP048	112	113	EPD-09130	101	Barrier	-5	97
	Lorry	50	-3	2	CNP141	112	112	CPME#	105	Barrier	-5	100
	Dump Truck	50	-3	8	CPME#	105	111			Barrier	-5	106
	Concrete Lorry Mixer/ Concrete Truck	70	-2	4	CNP044	109	113			Barrier	-5	108
						Total SWL	**124**				**Total SWL**	**114**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from the EPD's QPME inventory.
[3] The SWL of quiet plant with code "CPME#" is based on SWL of other commonly used PME from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

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TCE Station Structure - Foundation												
					Unmitigated			Mitigated				
Works Area/ Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
TCE Station Structure - Foundation (Zone A)	Drill Rig, DTH Drilling Machine	100	0	6	CPME#	110	118			Barrier	-10	108
	Mobile Crane/ Service Crane / Crawler Crane / Lifting Crane	100	0	4	CNP048	112	118	EPD-09130	101	Barrier	-5	102
	Air Compressor	100	0	9	CNP003	104	114	EPD-09708	94	Barrier	-10	94
	Grout Mixer	50	-3	1	CNP045	96	93			Barrier	-10	83
	Grout Pump	50	-3	1	CPME#	105	102			Barrier	-10	92
						Total SWL	**122**				**Total SWL**	**109**
TCE Station Structure - Foundation (Zone B)	Drill Rig, DTH Drilling Machine	100	0	6	CPME#	110	118			Barrier	-10	108
	Mobile Crane/ Service Crane / Crawler Crane / Lifting Crane	100	0	4	CNP048	112	118	EPD-09130	101	Barrier	-5	102
	Air Compressor	100	0	9	CNP003	104	114	EPD-09708	94	Barrier	-10	94
	Grout Mixer	50	-3	1	CNP045	96	93			Barrier	-10	83
	Grout Pump	50	-3	1	CPME#	105	102			Barrier	-10	92
						Total SWL	**122**				**Total SWL**	**109**
TCE Station Structure - Foundation (Zone C)	Drill Rig, DTH Drilling Machine	100	0	6	CPME#	110	118			Barrier	-10	108
	Mobile Crane/ Service Crane / Crawler Crane / Lifting Crane	100	0	4	CNP048	112	118	EPD-09130	101	Barrier	-5	102
	Air Compressor	100	0	9	CNP003	104	114	EPD-09708	94	Barrier	-10	94
	Grout Mixer	50	-3	1	CNP045	96	93			Barrier	-10	83
	Grout Pump	50	-3	1	CPME#	105	102			Barrier	-10	92
						Total SWL	**122**				**Total SWL**	**109**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from the EPD's QPME inventory.
[3] The SWL of quiet plant with code "CPME#" is based on SWL of other commonly used PME from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

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TCE Station Link Bridge Foundation												
					Unmitigated				Mitigated			
Works Area/ Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
TCE Station Link Bridge Foundation (Zone C)	Piling, Large Diameter Bored, Oscillator	90	0	2	CNP165	115	118			Barrier	-10	108
	Drill Rig, DTH Drilling Machine	70	-2	2	CPME#	110	111			Barrier	-10	101
	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	80	-1	1	CNP048	112	111	EPD-09130	101	Barrier	-5	95
	Concrete Lorry Mixer/ Concrete Truck	80	-1	1	CNP044	109	108			Barrier	-5	103
	Concrete Pump/ Electric Bentonite Circulation Pump	80	-1	1	CNP047	109	108			Barrier	-10	98
	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	70	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
	Electric drill	60	-2	1	CNP064	103	101	EPD-08781	99	Barrier	-5	92
	Rock drill	70	-2	1	CNP182	123	121			Barrier	-10	111
	Vibratory Poker	60	-2	3	CNP170	113	116	CPME#	102	Barrier	-10	95
						Total SWL	**125**				**Total SWL**	**114**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from the EPD's QPME inventory.
[3] The SWL of quiet plant with code "CPME#" is based on SWL of other commonly used PME from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

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TCE Station Structure - Main Station Structure, Ancillary Buildings, Bridges, Entrances												
					Unmitigated			Mitigated				
Works Area/ Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
TCE Station Structure - Main Station Structure, Ancillary Buildings, Bridges, Entrances (Zone A)	Bar Bender and Cutter	100	0	1	CNP021	90	90			Barrier	-10	80
	Concrete Lorry Mixer/ Concrete Truck	80	-1	1	CNP044	109	108			Barrier	-5	103
	Concrete Pump/ Electric Bentonite Circulation Pump	80	-1	1	CNP047	109	108			Barrier	-10	98
	Saw, Circular, Wood	50	-3	1	CNP201	108	105			Barrier	-10	95
	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	80	-1	1	CNP048	112	111	EPD-09130	101	Barrier	-5	95
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
	Electric drill	70	-2	1	CNP064	103	101	EPD-08781	99	Barrier	-5	92
	Vibratory Poker	60	-2	3	CNP170	113	116	CPME#	102	Barrier	-10	95
						Total SWL	**118**				**Total SWL**	**106**
TCE Station Structure - Main Station Structure, Ancillary Buildings, Bridges, Entrances (Zone B)	Bar Bender and Cutter	100	0	1	CNP021	90	90			Barrier	-10	80
	Concrete Lorry Mixer/ Concrete Truck	80	-1	1	CNP044	109	108			Barrier	-5	103
	Concrete Pump/ Electric Bentonite Circulation Pump	80	-1	1	CNP047	109	108			Barrier	-10	98
	Saw, Circular, Wood	50	-3	1	CNP201	108	105			Barrier	-10	95
	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	80	-1	1	CNP048	112	111	EPD-09130	101	Barrier	-5	95
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
	Electric drill	70	-2	1	CNP064	103	101	EPD-08781	99	Barrier	-5	92
	Vibratory Poker	60	-2	3	CNP170	113	116	CPME#	102	Barrier	-10	95
						Total SWL	**115**				**Total SWL**	**106**
TCE Station Structure - Main Station Structure, Ancillary Buildings, Bridges, Entrances (Zone C)	Bar Bender and Cutter	100	0	1	CNP021	90	90			Barrier	-10	80
	Concrete Lorry Mixer/ Concrete Truck	80	-1	1	CNP044	109	108			Barrier	-5	103
	Concrete Pump/ Electric Bentonite Circulation Pump	80	-1	1	CNP047	109	108			Barrier	-10	98
	Saw, Circular, Wood	50	-3	1	CNP201	108	105			Barrier	-10	95
	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	80	-1	3	CNP048	112	116	EPD-09130	101	Barrier	-5	100
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
	Electric drill	70	-2	1	CNP064	103	101	EPD-08781	99	Barrier	-5	92
	Vibratory Poker	60	-2	3	CNP170	113	116	CPME#	102	Barrier	-10	95
						Total SWL	**120**				**Total SWL**	**107**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from the EPD's QPME inventory.
[3] The SWL of quiet plant with code "CPME#" is based on SWL of other commonly used PME from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

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TCE Station Site Reinstatement												
					Unmitigated			Mitigated				
Works Area/ Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
TCE Station Site Reinstatement (Zone A)	Excavator	100	0	4	CNP081	112	118	EPD-07150	90	Barrier	-5	91
	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	50	-3	2	CNP048	112	112	EPD-09130	101	Barrier	-5	96
	Lorry	100	0	2	CNP141	112	115	CPME#	105	Barrier	-5	103
	Dump Truck	100	0	4	CPME#	105	111			Barrier	-5	106
	Concrete Lorry Mixer/ Concrete Truck	100	0	2	CNP044	109	112			Barrier	-5	107
	Roller, Vibratory	70	-2	2	CNP186	108	109	EPD-06997	94	Barrier	-5	90
	Vibratory Poker	50	-3	4	CNP170	113	116	CPME#	102	Barrier	-10	95
	Saw, Circular, Wood	50	-3	2	CNP201	108	108			Barrier	-10	98
						Total SWL	**123**				**Total SWL**	**111**
TCE Station Site Reinstatement (Zone B)	Excavator	100	0	4	CNP081	112	118	EPD-07150	90	Barrier	-5	91
	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	50	-3	2	CNP048	112	112	EPD-09130	101	Barrier	-5	96
	Lorry	100	0	2	CNP141	112	115	CPME#	105	Barrier	-5	103
	Dump Truck	100	0	4	CPME#	105	111			Barrier	-5	106
	Concrete Lorry Mixer/ Concrete Truck	100	0	2	CNP044	109	112			Barrier	-5	107
	Roller, Vibratory	70	-2	2	CNP186	108	109	EPD-06997	94	Barrier	-5	90
	Vibratory Poker	50	-3	4	CNP170	113	116	CPME#	102	Barrier	-10	95
	Saw, Circular, Wood	50	-3	2	CNP201	108	108			Barrier	-10	98
						Total SWL	**123**				**Total SWL**	**111**
TCE Station Site Reinstatement (Zone C)	Excavator	100	0	4	CNP081	112	118	EPD-07150	90	Barrier	-5	91
	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	100	0	2	CNP048	112	115	EPD-09130	101	Barrier	-5	99
	Lorry	100	0	2	CNP141	112	115	CPME#	105	Barrier	-5	103
	Dump Truck	100	0	4	CPME#	105	111			Barrier	-5	106
	Concrete Lorry Mixer/ Concrete Truck	100	0	2	CNP044	109	112			Barrier	-5	107
	Roller, Vibratory	70	-2	2	CNP186	108	109	EPD-06997	94	Barrier	-5	90
	Vibratory Poker	50	-3	4	CNP170	113	116	CPME#	102	Barrier	-10	95
	Saw, Circular, Wood	50	-3	2	CNP201	108	108			Barrier	-10	98
						Total SWL	**123**				**Total SWL**	**111**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from the EPD's QPME inventory.
[3] The SWL of quiet plant with code "CPME#" is based on SWL of other commonly used PME from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

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TCE - Link Bridge Structure												
					Unmitigated			Mitigated				
Works Area/ Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
TCE - Link Bridge Structure (Zone C)	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	50	-3	2	CNP048	112	112	EPD-09130	101	Barrier	-5	96
	Bar Bender and Cutter	100	0	1	CNP021	90	90			Barrier	-10	80
	Concrete Lorry Mixer/ Concrete Truck	80	-1	1	CNP044	109	108			Barrier	-5	103
	Concrete Pump/ Electric Bentonite Circulation Pump	80	-1	1	CNP047	109	108			Barrier	-10	98
	Saw, Circular, Wood	50	-3	1	CNP201	108	105			Barrier	-10	95
	Mobile Crane/ Service Crane/ Crawler Crane/ Lifting crane	70	-2	1	CNP048	112	110	EPD-09130	101	Barrier	-5	94
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
	Electric drill	60	-2	1	CNP064	103	101	EPD-08781	99	Barrier	-5	92
	Rock drill	70	-2	1	CNP182	123	121			Barrier	-10	111
	Vibratory Poker	60	-2	3	CNP170	113	116	CPME#	102	Barrier	-10	95
						Total SWL	**123**				**Total SWL**	**113**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from the EPD's QPME inventory.
[3] The SWL of quiet plant with code "CPME#" is based on SWL of other commonly used PME from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion
Title: Plant Inventory TCE Station

TCE Station Removal of abandoned D/T												
					Unmitigated			Mitigated				
Works Area/ Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
TCE Station Removal of abandoned D/T (Zone A)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**				**Total SWL**	**98**
TCE Station Removal of abandoned D/T (Zone B)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**				**Total SWL**	**98**
TCE Station Removal of abandoned D/T (Zone C)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**				**Total SWL**	**98**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from EPD's QPME inventory.
[3] The SWL of quiet plant with code "CPME#" is based on SWL of other commonly used PME from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion
Title: Plant Inventory TCE Station

TCE Station Removal of abandoned U/T												
					Unmitigated			Mitigated				
Works Area/ Activity	**PME**	**% Operating Time [1]**	**Time Correction dB(A)**	**Units**	**PME Reference**	**Single Unit PME dB(A)**	**Total SWL dB(A)**	**QPME Reference [2], [3]**	**Single Unit QPME dB(A)**	**Mitigation Measures**	**Correction dB(A)**	**Total SWL dB(A)**
TCE Station Removal of abandoned U/T (Zone A)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**				**Total SWL**	**98**
TCE Station Removal of abandoned U/T (Zone B)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**				**Total SWL**	**98**
TCE Station Removal of abandoned U/T (Zone C)	Grinder	50	-3	1	CNP065	98	95			Barrier	-5	90
	Lorry, with crane/grab	50	-3	1	CPME#	105	102			Barrier	-5	97
						Total SWL	**103**				**Total SWL**	**98**

Note:
[1] Percentage on time within 30 minutes.
[2] PME with code "EPD-XXXXX" is quiet equipment with SWL extracted from the EPD's QPME inventory.
[3] The SWL of quiet plant with code "CPME#" is based on SWL of other commonly used PME from https://www.epd.gov.hk/epd/sites/default/files/epd/english/application_for_licences/guidance/files/OtherSWLe.pdf

Appendix 2.5 Location Plan of Workfronts

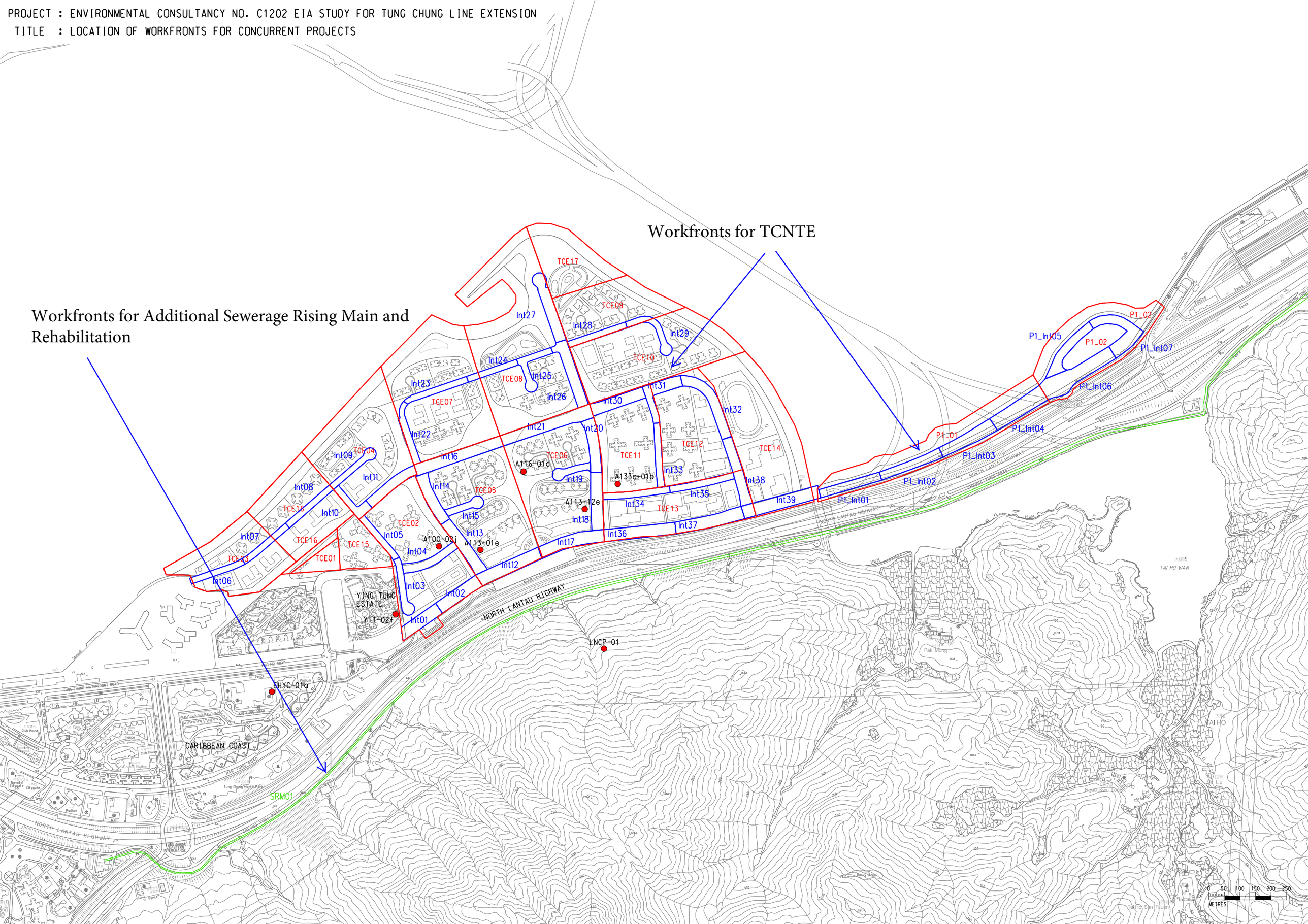
Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Title: Locations of Workfronts for Construction (Tung Chung East)

A116-01c
A133a-01b
A113-12e
A100-03j
A113-01e
East Side S2
East Side S1
E1
E2
E3
E4
E5
E6
E7
E8
E9
Zone C
Zone B
Zone A
S1
S2
W1
W2
W3
W4
W5
W6
W7
W8
West Side S2
West Side S1
YTT-02f
LNCP-01
EHTC-01a
HEI ROAD
Podium
Fence
Monterey Cove
AIRPORT EXPRESS
0
100
200
300m

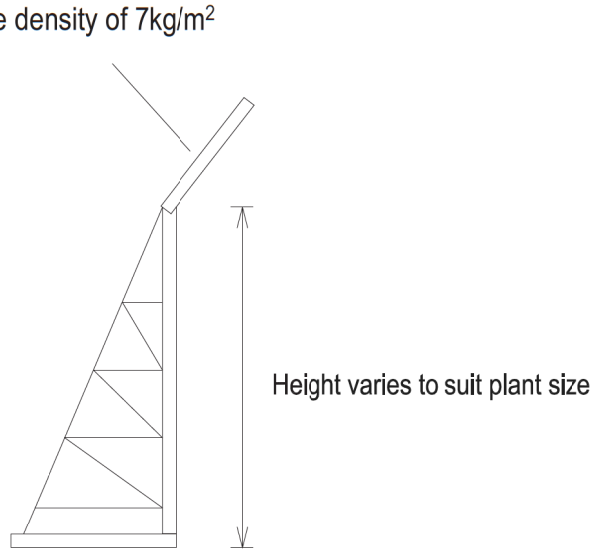
PROJECT : ENVIRONMENTAL CONSULTANCY NO. C1202 EIA STUDY FOR TUNG CHUNG LINE EXTENSION
TITLE : LOCATION OF WORKFRONTS FOR CONCURRENT PROJECTS

Workfronts for Additional Sewerage Rising Main and Rehabilitation

Workfronts for TCNTE

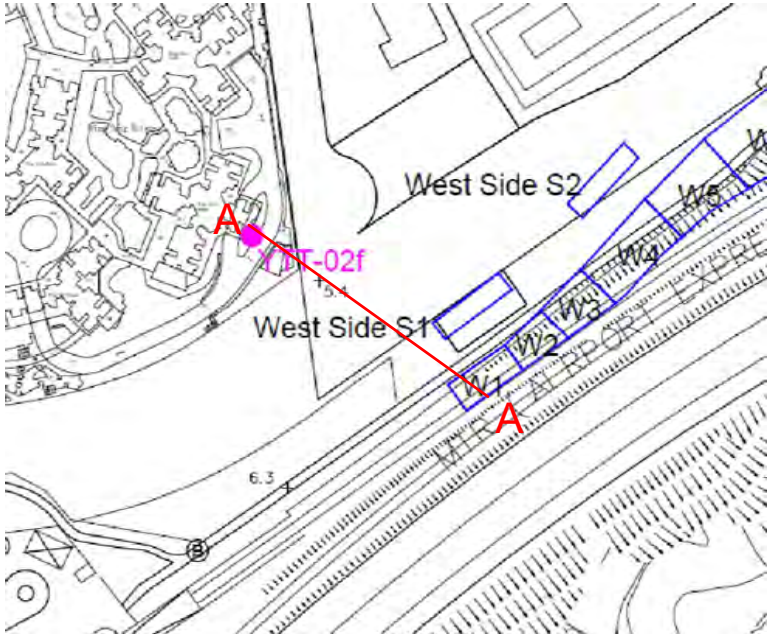


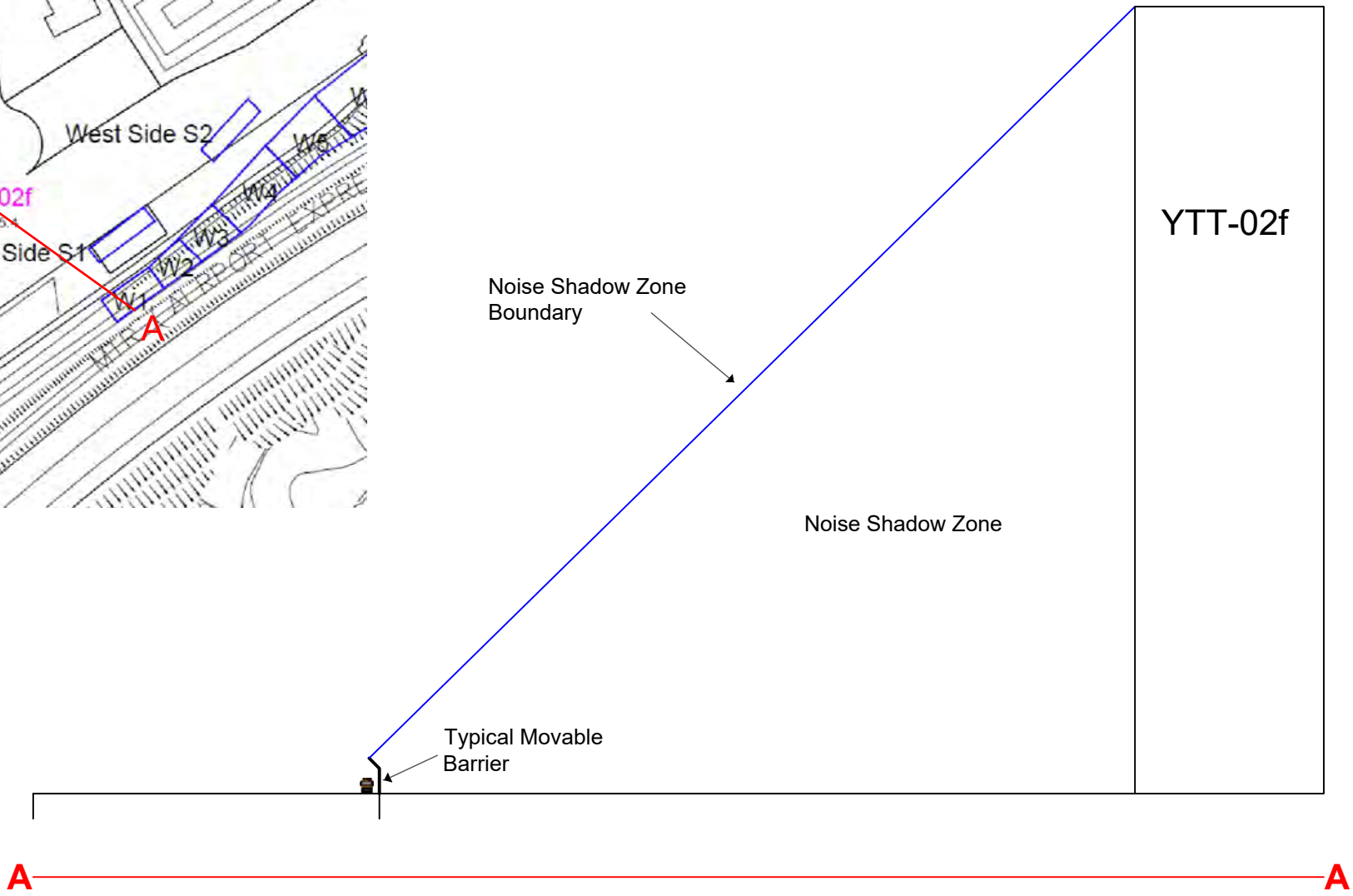
Appendix 2.6 Sectional Drawing of Typical Temporary Noise Barrier



Typical Section of Temporary Movable Noise Barrier
(2-4m tall)

Section of Typical Temporary Noise Barrier





Typical Arrangement of Movable Noise Barriers During Construction Stage

Note:
The height of movable noise barrier is subject to the on-site condition and undertaking construction works. For maximum effectiveness, a barrier should be located as close as possible to either the noise source, and should be built so as to shield totally the noise source. Gaps and openings at joints in the barrier material should be avoided. The NSRs shall be covered by noise shadow zone, no direct line of sight from NSRs to PMEs.

Appendix 2.7 Extract from Chapter 6 of Best Practice Guide for Environmental Protection on Construction Sites

Idle equipment should be turned off or throttled down to reduce noise, emissions and to save energy.

Excavator-mounted breakers
Excavator-mounted breakers are amongst the noisiest items of general construction equipment. To reduce noise from excavator-mounted breakers, use of a hammer bracket (the bracket is made of special alloy and the inside of it is lined with sound insulation material). A noise reduction of up to 10 dB(A) can be provided.

Equipment with Internal Combustion Engines
Equipment with Internal Combustion Engines include stationary and mobile plant, examples include:

- Stationary Plant: compressors, generators, concrete pumps and welding sets
- Mobile Plant: excavators, bulldozers, loaders and dump trucks

The nature of the noise emissions relating to this kind of equipment includes exhaust noise, cooling system noise and engine noise. Control measures for these include:

- Exhaust Noise
  - Install suitably designed exhaust silencers
- Cooling System Noise (including noise from water pumps, belts, pulleys and cooling fans)
  - Replace poor fan blade design or damaged fan blades with an aerodynamic model
  - Install a contoured fan shroud or cowl with a close fan tip-to-shroud clearance
  - Remove all obstructions such as bars and pipes from the inlet airflow
- Engine Noise
  - Installing a vibration isolator for individual components to reduce transmission of engine noise
  - Installing specially designed partial or full acoustic enclosures for individual noise generating components. Partial or full enclosures can result in a reduction in the overall noise level of up to 5 and 10 dB(A) respectively
  - Apply damping material to vibrating panels

It is essential to regularly maintain and service all mechanical plant and equipment:

- Implement a preventive maintenance programme to ensure equipment is operating in good order and not emitting abnormal noise
- Make sure stocks of regularly required spare parts are available

Piling
Typical noise sources for percussive piling include:

- Ringing noise (radiated from the surface of the pile);
- Impact noise; and
- Exhaust noise (created by the release of pressurized gases from exhaust ports).

Control measures for piling include:

- Use non-percussive piling techniques such as pre-bore, vibratory hammers or hydraulic hammer for driving steel piles.
- Use resilient packing and dolly
  - For percussive piling, the head of the pile should be protected by a helmet fitted with resilient packing over the top of the pile and a dolly which cushions the blow of the hammer.
- Use of a shroud
  - Enclose the complete pile and the pile driver. The shroud should consist of a robust framework fitted with an acoustically designed cladding or acoustic panels.
  - Alternatively, a flexible acoustic curtain of appropriate thickness can be suspended to enclose the whole length of the exposed pile and pile driver.

Joint Cutter / Stone Saw
Noise mitigation measures that can be fitted to a joint cutter and stone saw include:

- A metal hood to screen the operator from the machine;
- Anti-vibration mounts between the engine/motor and the support frame; and
- A small pad supplied with water (for cooling the blade) to serve as a viscous damping layer between pad and blade.

Demolition and Concrete Breaking Works
Noise mitigation measures for demolition and concrete breaking works include using non-percussive equipment such as a hydraulic crusher and quiet plant. The sound pressure level of some commonly used quiet plant is shown in Table 6.3.

- Hydraulic concrete cutter and crushers can replace excavator-mounted percussive breakers in demolition work resulting in noise

Appendix 2.8 Prediction of Noise Impact on Representative NSRs

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone E1 Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station East Side Site Clearance / Site Formation																																																							
TCE Station East Side Site Clearance / Site Formation (Zone E1)			123	123																																																				
TCE Station East Side Retaining Wall Foundation Construction																																																							
TCE Station East Side Retaining Wall Foundation Construction (Zone E1)	113	113																																																					
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures																																																							
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E1)	115	115	115	115	115	115	115	115	115	115																																												
TCE Station East Side Site Reinstatement																																																						
TCE Station East Side Site Reinstatement (Zone E1)					117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117										
TCE Station East Side Removal of abandoned D/T																																																						
TCE Station East Side Removal of abandoned D/T (Zone E1)																																																						
TCE Station East Side Removal of abandoned U/T																																																						
TCE Station East Side Removal of abandoned U/T (Zone E1)																																																						
Cumulative Sound Power Level dB(A):	**117**	**117**	**124**	**124**	**119**	**119**	**119**	**119**	**119**	**119**	**117**						**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**										

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone E2 Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028						
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station East Side Site Clearance / Site Formation																																																							
TCE Station East Side Site Clearance / Site Formation (Zone E2)																																																							
TCE Station East Side Retaining Wall Foundation Construction																																																							
TCE Station East Side Retaining Wall Foundation Construction (Zone E2)	113	113	113	113																																																				
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures																																																							
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E2)	115	115	115	115	115	115	115	115	115	115																																												
TCE Station East Side Site Formation for U/T Diversion																																																						
TCE Station East Side Site Formation for U/T Diversion (Zone E2)	110	110	110	110	110	110	110	110	110	110																																												
TCE Station East Side Site Reinstatement																																																						
TCE Station East Side Site Reinstatement (Zone E2)					117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117												
TCE Station East Side Removal of abandoned D/T																																																						
TCE Station East Side Removal of abandoned D/T (Zone E2)																																																						
TCE Station East Side Removal of abandoned U/T																																																						
TCE Station East Side Removal of abandoned U/T (Zone E2)																																																						
Cumulative Sound Power Level dB(A):	**118**	**118**	**118**	**118**	**120**	**120**	**120**	**120**	**120**	**120**	**117**						**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**												

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone E3 Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028						
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station East Side Site Clearance / Site Formation																																																							
TCE Station East Side Site Clearance / Site Formation (Zone E3)																																																							
TCE Station East Side Retaining Wall Foundation Construction																																																							
TCE Station East Side Retaining Wall Foundation Construction (Zone E3)	110	110	110	110																																																				
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures																																																							
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E3)	115	115	115	115	115	115	115	115	115	115																																												
TCE Station East Side Site Formation for U/T Diversion																																																						
TCE Station East Side Site Formation for U/T Diversion (Zone E3)	110	110	110	110	110	110	110	110	110	110																																												
TCE Station East Side Site Reinstatement																																																						
TCE Station East Side Site Reinstatement (Zone E3)					117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117										
TCE Station East Side Removal of abandoned D/T																																																						
TCE Station East Side Removal of abandoned D/T (Zone E3)																																																						
TCE Station East Side Removal of abandoned U/T																																																						
TCE Station East Side Removal of abandoned U/T (Zone E3)																																																						
Cumulative Sound Power Level dB(A):	**117**	**117**	**117**	**117**	**120**	**120**	**120**	**120**	**120**	**120**	**117**						**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**										

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone E4 Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028						
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station East Side Site Clearance / Site Formation																																																							
TCE Station East Side Site Clearance / Site Formation (Zone E4)																																																							
TCE Station East Side Retaining Wall Foundation Construction																																																							
TCE Station East Side Retaining Wall Foundation Construction (Zone E4)	113	113	113	113																																																			
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures																																																						
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E4)	115	115	115	115	115	115	115	115	115	115																																												
TCE Station East Side Site Formation for U/T Diversion																																																						
TCE Station East Side Site Formation for U/T Diversion (Zone E4)	110	110	110	110	110	110	110	110	110	110																																												
TCE Station East Side Site Reinstatement																																																						
TCE Station East Side Site Reinstatement (Zone E4)					117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117										
TCE Station East Side Removal of abandoned D/T																																																						
TCE Station East Side Removal of abandoned D/T (Zone E4)																																																						
TCE Station East Side Removal of abandoned U/T																																																						
TCE Station East Side Removal of abandoned U/T (Zone E4)																																																						
Cumulative Sound Power Level dB(A):	**118**	**118**	**118**	**118**	**120**	**120**	**120**	**120**	**120**	**120**	**117**						**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**					**106**	**106**						

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone E5 Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station East Side Site Clearance / Site Formation																																																								
TCE Station East Side Site Clearance / Site Formation (Zone E5)																																																								
TCE Station East Side Retaining Wall Foundation Construction																																																								
TCE Station East Side Retaining Wall Foundation Construction (Zone E5)	110	110	110	110																																																				
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures																																																								
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E5)	115	115	115	115	115	115	115	115	115	115																																													
TCE Station East Side Site Reinstatement																																																							
TCE Station East Side Site Reinstatement (Zone E5)					117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117												
TCE Station East Side Removal of abandoned D/T																																																							
TCE Station East Side Removal of abandoned D/T (Zone E5)																																																							
TCE Station East Side Removal of abandoned U/T																																																						
TCE Station East Side Removal of abandoned U/T (Zone E5)																																																						
Cumulative Sound Power Level dB(A):	**116**	**116**	**116**	**116**	**119**	**119**	**119**	**119**	**119**	**119**	**117**						**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**												

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone E6 Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station East Side Site Clearance / Site Formation																																																							
TCE Station East Side Site Clearance / Site Formation (Zone E6)																																																							
TCE Station East Side Retaining Wall Foundation Construction																																																							
TCE Station East Side Retaining Wall Foundation Construction (Zone E6)	110	110	110	110																																																			
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures																																																							
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E6)	115	115	115	115	115	115	115	115	115	115																																												
TCE Station East Side Utilities, Road and Drainage Reinstatement																																																						
TCE Station East Side Utilities, Road and Drainage Reinstatement (Zone E6)												118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118																																
Cumulative Sound Power Level dB(A):	**116**	**116**	**116**	**116**	**115**	**115**	**115**	**115**	**115**	**115**		**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**																																

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone E7 Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station East Side Site Clearance / Site Formation																																																							
TCE Station East Side Site Clearance / Site Formation (Zone E7)																																																							
TCE Station East Side Retaining Wall Foundation Construction																																																							
TCE Station East Side Retaining Wall Foundation Construction (Zone E7)	110	110	110	110																																																			
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures																																																							
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E7)	115	115	115	115	115	115	115	115	115	115																																												
TCE Station East Side Utilities, Road and Drainage Reinstatement																																																						
TCE Station East Side Utilities, Road and Drainage Reinstatement (Zone E7)												118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118																															
Cumulative Sound Power Level dB(A):	**116**	**116**	**116**	**116**	**115**	**115**	**115**	**115**	**115**	**115**		**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**																														

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone E8 Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station East Side Site Clearance / Site Formation																																																							
TCE Station East Side Site Clearance / Site Formation (Zone E8)																																																							
TCE Station East Side Retaining Wall Foundation Construction																																																							
TCE Station East Side Retaining Wall Foundation Construction (Zone E8)	113	113	113	113																																																			
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures																																																						
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E8)	115	115	115	115	115	115	115	115	115	115																																												
TCE Station East Side Utilities, Road and Drainage Reinstatement																																																						
TCE Station East Side Utilities, Road and Drainage Reinstatement (Zone E8)												118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118																															
Cumulative Sound Power Level dB(A):	**117**	**117**	**117**	**117**	**115**	**115**	**115**	**115**	**115**	**115**		**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**																														

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone E9 Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station East Side Site Clearance / Site Formation																																																							
TCE Station East Side Site Clearance / Site Formation (Zone E9)																																																							
TCE Station East Side Retaining Wall Foundation Construction																																																							
TCE Station East Side Retaining Wall Foundation Construction (Zone E9)	113	113	113	113																																																			
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures																																																							
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E9)	115	115	115	115	115	115	115	115	115	115																																												
TCE Station East Side Utilities, Road and Drainage Reinstatement																																																						
TCE Station East Side Utilities, Road and Drainage Reinstatement (Zone E9)												118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118																															
Cumulative Sound Power Level dB(A):	**117**	**117**	**117**	**117**	**115**	**115**	**115**	**115**	**115**	**115**		**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**																														

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title :TCE Station East Side Stationary Plants (S1) Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024											2025											2026											2027											2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station East Side Stationary Plants																																																				
TCE Station East Side Stationary Plants (S1)	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117																																			
Cumulative Sound Power Level dB(A):	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**																																			

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title :TCE Station East Side Stationary Plants (S2) Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station East Side Stationary Plants																																																							
TCE Station East Side Stationary Plants (S2)	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115																																					
Cumulative Sound Power Level dB(A):	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**																																					

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title :TCE Station West Side Stationary Plants (S1) Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024											2025											2026											2027											2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station West Side Stationary Plants																																																				
TCE Station West Side Stationary Plants (S1)	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114																								
Cumulative Sound Power Level dB(A):	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**114**																								

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title :TCE Station West Side Stationary Plants (S2) Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station West Side Stationary Plants																																																							
TCE Station West Side Stationary Plants (S2)	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115																												
Cumulative Sound Power Level dB(A):	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**																												

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone W1 Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Retaining Wall Construction (Retaining Wall and Mini Piles) W1-W3																																																								
Construction of Retaining Wall 240m Section and noise mitigation measures (Zone W1)	110	110	110																																																				
Retaining Wall Mini piles 80m opposite Ying Tung Estate (Zone W1)	110	110	110																																																			
TCE Station West Side Site Clearance / Site Formation																																																					
TCE Station West Side Site Clearance / Site Formation (Zone W1)																																																					
TCE Station West Side Utilities, Road and Drainage Reinstatement																																																					
TCE Station West Side Utilities, Road and Drainage Reinstatement (Zone W1)				116	116	116	116	116	116	116																																											
TCE Station West Side Removal and Reprovison of Existing Noise Barrier																																																					
TCE Station West Side Removal and Reprovison of Existing Noise Barrier (Zone W1)	116	116	116	116	116	116																																														
TCE Station West Side Site reinstatement																																																					
TCE Station West Side Site reinstatement (Zone W1)					116	116	116	116	116	116	116						116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116										
TCE Station West Side Removal of abandoned D/T																																																					
TCE Station West Side Removal of abandoned D/T (Zone W1)																																																					
TCE Station West Side Removal of abandoned U/T																																																					
TCE Station West Side Removal of abandoned U/T (Zone W1)																																																					
Cumulative Sound Power Level dB(A):	**118**	**118**	**118**	**119**	**121**	**121**	**119**	**119**	**119**	**119**	**116**					**116**	**116**	**116**	**116**	**116**	**116**	**116**	**116**	**116**	**116**		**116**	**116**	**116**	**116**	**116**	**116**	**116**	**116**	**116**	**116**	**116**		**116**	**116**	**116**	**116**	**116**	**116**	**116**			**106**	**106**						

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone W2 Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Retaining Wall Construction (Retaining Wall and Mini Piles) W1-W3																																																								
Construction of Retaining Wall 240m Section and noise mitigation measures (Zone W2)	110	110	110																																																				
Retaining Wall Mini piles 80m opposite Ying Tung Estate (Zone W2)	110	110	110																																																			
TCE Station West Side Site Clearance / Site Formation																																																						
TCE Station West Side Site Clearance / Site Formation (Zone W2)																																																					
TCE Station West Side Utilities, Road and Drainage Reinstatement																																																					
TCE Station West Side Utilities, Road and Drainage Reinstatement (Zone W2)													116	116	116	116	116	116	116	116	116	116	116	116	116	116	116																													
TCE Station West Side Removal and Reprovison of Existing Noise Barrier																																																						
TCE Station West Side Removal and Reprovison of Existing Noise Barrier (Zone W2)	116	116	116	116	116	116																																															
TCE Station West Side Site reinstatement																																																						
TCE Station West Side Site reinstatement (Zone W2)					117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117										
TCE Station West Side Removal of abandoned D/T																																																						
TCE Station West Side Removal of abandoned D/T (Zone W2)																																																						
TCE Station West Side Removal of abandoned U/T																																																						
TCE Station West Side Removal of abandoned U/T (Zone W2)																																																					
Cumulative Sound Power Level dB(A):	**118**	**118**	**118**	**116**	**120**	**120**	**117**	**117**	**117**	**117**	**117**		**116**	**116**	**116**	**116**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**			**106**	**106**								

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone W3 Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028						
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Retaining Wall Construction (Retaining Wall and Mini Piles) W1-W3																																																								
Construction of Retaining Wall 240m Section and noise mitigation measures (Zone W3)	110	110	110																																																				
Retaining Wall Mini piles 80m opposite Ying Tung Estate (Zone W3)	113	113	113																																																			
TCE Station West Side Site Clearance / Site Formation																																																					
TCE Station West Side Site Clearance / Site Formation (Zone W3)																																																					
TCE Station West Side Utilities, Road and Drainage Reinstatement																																																					
TCE Station West Side Utilities, Road and Drainage Reinstatement (Zone W3)													116	116	116	116	116	116	116	116	116	116	116	116	116	116	116																												
TCE Station West Side Removal and Reprovison of Existing Noise Barrier																																																					
TCE Station West Side Removal and Reprovison of Existing Noise Barrier (Zone W3)	116	116	116	116	116	116																																															
TCE Station West Side Site reinstatement																																																					
TCE Station West Side Site reinstatement (Zone W3)					117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117										
TCE Station West Side Removal of abandoned D/T																																																					
TCE Station West Side Removal of abandoned D/T (Zone W3)																																																				103	103						
TCE Station West Side Removal of abandoned U/T																																																					
TCE Station West Side Removal of abandoned U/T (Zone W3)																																																			103	103						
Cumulative Sound Power Level dB(A):	**118**	**118**	**118**	**116**	**120**	**120**	**117**	**117**	**117**	**117**	**117**		**116**	**116**	**116**	**116**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**			**106**	**106**						

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone W4 Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028						
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Retaining Wall Construction (Retaining wall& mini piles) W4-W8																																																								
Retaining Wall 240m Section and noise mitigation measures (Zone W4)	113	113	113																																																				
Retaining Wall Foundation 240m Section (Zone W4)	113	113	113																																																			
TCE Station West Side Site Clearance / Site Formation																																																						
TCE Station West Side Site Clearance / Site Formation (Zone W4)																																																					
TCE Station West Side Site reinstatement																																																					
TCE Station West Side Site reinstatement (Zone W4)					117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117									
TCE Station West Side Removal of abandoned D/T																																																					
TCE Station West Side Removal of abandoned D/T (Zone W4)																																																					
TCE Station West Side Removal of abandoned U/T																																																					
TCE Station West Side Removal of abandoned U/T (Zone W4)																																																					
Cumulative Sound Power Level dB(A):	**116**	**116**	**116**		**117**	**117**	**117**	**117**	**117**	**117**	**117**						**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**									

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone W5 Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Retaining Wall Construction (Retaining wall& mini piles) W4-W8																																																								
Retaining Wall 240m Section and noise mitigation measures (Zone W5)	113	113	113																																																				
Retaining Wall Foundation 240m Section (Zone W5)	110	110	110																																																			
TCE Station West Side Site Clearance / Site Formation																																																						
TCE Station West Side Site Clearance / Site Formation (Zone W5)																																																					
TCE Station West Side Site reinstatement																																																					
TCE Station West Side Site reinstatement (Zone W5)					117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117										
TCE Station West Side Removal of abandoned D/T																																																					
TCE Station West Side Removal of abandoned D/T (Zone W5)																																																					
TCE Station West Side Removal of abandoned U/T																																																					
TCE Station West Side Removal of abandoned U/T (Zone W5)																																																					
Cumulative Sound Power Level dB(A):	**115**	**115**	**115**		**117**	**117**	**117**	**117**	**117**	**117**	**117**						**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**			**106**	**106**						

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone W6 Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Retaining Wall Construction (Retaining wall& mini piles) W4-W8																																																								
Retaining Wall 240m Section and noise mitigation measures (Zone W6)	113	113	113																																																				
Retaining Wall Foundation 240m Section (Zone W6)	110	110	110																																																			
TCE Station West Side Site Clearance / Site Formation																																																						
TCE Station West Side Site Clearance / Site Formation (Zone W6)																																																					
TCE Station West Side Site reinstatement																																																					
TCE Station West Side Site reinstatement (Zone W6)					117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117										
TCE Station West Side Removal of abandoned D/T																																																					
TCE Station West Side Removal of abandoned D/T (Zone W6)																																																					
TCE Station West Side Removal of abandoned U/T																																																					
TCE Station West Side Removal of abandoned U/T (Zone W6)																																																					
Cumulative Sound Power Level dB(A):	**115**	**115**	**115**		**117**	**117**	**117**	**117**	**117**	**117**	**117**						**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**			**106**	**106**						

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone W7 Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Retaining Wall Construction (Retaining wall& mini piles) W4-W8																																																								
Retaining Wall 240m Section and noise mitigation measures (Zone W7)	113	113	113																																																				
Retaining Wall Foundation 240m Section (Zone W7)	110	110	110																																																			
TCE Station West Side Site Clearance / Site Formation																																																						
TCE Station West Side Site Clearance / Site Formation (Zone W7)																																																					
TCE Station West Side Site reinstatement																																																					
TCE Station West Side Site reinstatement (Zone W7)					117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117												
TCE Station West Side Removal of abandoned D/T																																																					
TCE Station West Side Removal of abandoned D/T (Zone W7)																																																					
TCE Station West Side Removal of abandoned U/T																																																					
TCE Station West Side Removal of abandoned U/T (Zone W7)																																																					
Cumulative Sound Power Level dB(A):	**115**	**115**	**115**		**117**	**117**	**117**	**117**	**117**	**117**	**117**						**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**			**106**	**106**								

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone W8 Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Retaining Wall Construction (Retaining wall& mini piles) W4-W8																																																								
Retaining Wall 240m Section and noise mitigation measures (Zone W8)	113	113	113																																																				
Retaining Wall Foundation 240m Section (Zone W8)	110	110	110																																																			
TCE Station West Side Site Clearance / Site Formation																																																						
TCE Station West Side Site Clearance / Site Formation (Zone W8)																																																					
TCE Station West Side Site reinstatement																																																					
TCE Station West Side Site reinstatement (Zone W8)					117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117												
TCE Station West Side Removal of abandoned D/T																																																					
TCE Station West Side Removal of abandoned D/T (Zone W8)																																																					
TCE Station West Side Removal of abandoned U/T																																																					
TCE Station West Side Removal of abandoned U/T (Zone W8)																																																					
Cumulative Sound Power Level dB(A):	**115**	**115**	**115**		**117**	**117**	**117**	**117**	**117**	**117**	**117**						**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**	**117**			**106**	**106**								

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : TCE Station Area Stationary Plants (S1) Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station Area Stationary Plants																																																						
TCE Station Area Stationary Plants (S1)	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111						
Cumulative Sound Power Level dB(A):	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**	**111**						

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : TCE Station Area Stationary Plants (S2) Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station Area Stationary Plants																																																							
TCE Station Area Stationary Plants (S2)	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108						
Cumulative Sound Power Level dB(A):	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**						

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone A Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station Structure - Foundation																																																							
TCE Station Structure - Foundation (Zone A)	122	122	122	122	122	122	122	122																																															
TCE Station Site Clearance/Site Formation																																																						
TCE Station Site Clearance/Site Formation (Zone A)																																																					
TCE Station Structure - Main Station Structure, Ancillary Buildings, Bridges, Entrances																																																					
TCE Station Structure - Main Station Structure, Ancillary Buildings, Bridges, Entrances (Zone A)						118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118						
TCE Station Site Reinstatement																																																						
TCE Station Site Reinstatement (Zone A)																																																					
TCE Station Removal of abandoned D/T																																																					
TCE Station Removal of abandoned D/T (Zone A)																																																					
TCE Station Removal of abandoned U/T																																																					
TCE Station Removal of abandoned U/T (Zone A)																																																					
Cumulative Sound Power Level dB(A):	**122**	**122**	**122**	**122**	**122**	**123**	**123**	**123**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**118**	**124**	**124**	**123**					

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone B Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station Structure - Foundation																																																							
TCE Station Structure - Foundation (Zone B)	122	122	122	122	122	122	122	122																																															
TCE Station Site Clearance/Site Formation																																																						
TCE Station Site Clearance/Site Formation (Zone B)																																																					
TCE Station Structure - Main Station Structure, Ancillary Buildings, Bridges, Entrances																																																					
TCE Station Structure - Main Station Structure, Ancillary Buildings, Bridges, Entrances (Zone B)						115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115						
TCE Station Site Reinstatement																																																						
TCE Station Site Reinstatement (Zone B)																																																					
TCE Station Removal of abandoned D/T																																																					
TCE Station Removal of abandoned D/T (Zone B)																																																					
TCE Station Removal of abandoned U/T																																																					
TCE Station Removal of abandoned U/T (Zone B)																																																					
Cumulative Sound Power Level dB(A):	**122**	**122**	**122**	**122**	**122**	**123**	**123**	**123**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**116**	**116**	**124**	**124**	**123**						

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone C Cumulative Sound Power Level

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station Structure - Foundation																																																							
TCE Station Structure - Foundation (Zone C)	122	122	122	122	122	122	122	122																																															
TCE Station Site Clearance/Site Formation																																																						
TCE Station Site Clearance/Site Formation (Zone C)																																																					
TCE Station Link Bridge Foundation																																																						
TCE Station Link Bridge Foundation (Zone C)	125	125	125																																																				
TCE Station Structure - Main Station Structure, Ancillary Buildings, Bridges, Entrances																																																					
TCE Station Structure - Main Station Structure, Ancillary Buildings, Bridges, Entrances (Zone C)						120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120						
TCE Station Site Reinstatement																																																						
TCE Station Site Reinstatement (Zone C)																																																				123	123	123			
TCE - Link Bridge Structure																																																						
TCE - Link Bridge Structure (Zone C)								123	123	123	123	123	123	123	123																																											
TCE Station Removal of abandoned D/T																																																						
TCE Station Removal of abandoned D/T (Zone C)																																																			103	103				
TCE Station Removal of abandoned U/T																																																						
TCE Station Removal of abandoned U/T (Zone C)																																																			103	103				
Cumulative Sound Power Level dB(A):	**127**	**127**	**127**	**122**	**122**	**124**	**124**	**127**	**125**	**125**	**125**	**125**	**125**	**125**	**125**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**125**	**125**	**123**			

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Ying Tung Estate (YTT-02f)
Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Workfronts for Construction under No.C1202																																																								
Zone E1	117	117	124	124	119	119	119	119	119	119	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	657	657	657	657	657	657	657	657	657	657	657						657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657			657	657							
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64						-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64			-64	-64							
Predicted Noise Level, dB(A):	**53**	**53**	**59**	**59**	**55**	**55**	**55**	**55**	**55**	**55**	**53**						**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**			**42**	**42**							
Zone E2	118	118	118	118	120	120	120	120	120	120	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	705	705	705	705	705	705	705	705	705	705	705						705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705			705	705							
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65						-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65			-65	-65							
Predicted Noise Level, dB(A):	**53**	**53**	**53**	**53**	**55**	**55**	**55**	**55**	**55**	**55**	**52**						**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**			**41**	**41**							
Zone E3	117	117	117	117	120	120	120	120	120	120	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	788	788	788	788	788	788	788	788	788	788	788						788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788			788	788							
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66						-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66			-66	-66							
Predicted Noise Level, dB(A):	**51**	**51**	**51**	**51**	**54**	**54**	**54**	**54**	**54**	**54**	**51**						**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**			**40**	**40**							
Zone E4	118	118	118	118	120	120	120	120	120	120	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	835	835	835	835	835	835	835	835	835	835	835						835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835			835	835							
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66						-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66			-66	-66							
Predicted Noise Level, dB(A):	**51**	**51**	**51**	**51**	**53**	**53**	**53**	**53**	**53**	**53**	**51**						**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**			**40**	**40**							
Zone E5	116	116	116	116	119	119	119	119	119	119	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	897	897	897	897	897	897	897	897	897	897	897						897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897			897	897							
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67						-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67			-67	-67							
Predicted Noise Level, dB(A):	**49**	**49**	**49**	**49**	**52**	**52**	**52**	**52**	**52**	**52**	**50**						**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**			**39**	**39**							
Zone E6	116	116	116	116	115	115	115	115	115	115		118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118																													
Distance from Notional Sources[1], m:	946	946	946	946	946	946	946	946	946	946		946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946																													
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68		-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68																													
Predicted Noise Level, dB(A):	**49**	**49**	**49**	**49**	**47**	**47**	**47**	**47**	**47**	**47**		**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**																													
Zone E7	116	116	116	116	115	115	115	115	115	115		118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118																													
Distance from Notional Sources[1], m:	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002		1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002																													
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68		-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68																													
Predicted Noise Level, dB(A):	**48**	**48**	**48**	**48**	**47**	**47**	**47**	**47**	**47**	**47**		**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**																													
Zone E8	117	117	117	117	115	115	115	115	115	115		118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118																													
Distance from Notional Sources[1], m:	1072	1072	1072	1072	1072	1072	1072	1072	1072	1072		1072	1072	1072	1072	1072	1072	1072	1072	1072	1072	1072	1072	1072	1072	1072	1072																													
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69		-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69																													
Predicted Noise Level, dB(A):	**49**	**49**	**49**	**49**	**46**	**46**	**46**	**46**	**46**	**46**		**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**																													
Zone E9	117	117	117	117	115	115	115	115	115	115		118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118																													
Distance from Notional Sources[1], m:	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173		1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173																													
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69		-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69																													
Predicted Noise Level, dB(A):	**48**	**48**	**48**	**48**	**46**	**46**	**46**	**46**	**46**	**46**		**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**																													
TCE Station East Side Stationary Plants (S1)	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117																																			
Distance from Notional Sources[1], m:	829	829	829	829	829	829	829	829	829	829	829	829	829	829	829	829	829	829	829	829	829																																			
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66																																			
Predicted Noise Level, dB(A):	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**																																			
TCE Station East Side Stationary Plants (S2)	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115																																			
Distance from Notional Sources[1], m:	974	974	974	974	974	974	974	974	974	974	974	974	974	974	974	974	974	974	974	974	974																																			
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68																																			
Predicted Noise Level, dB(A):	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**																																			
TCE Station West Side Stationary Plants (S1)	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114																										
Distance from Notional Sources[1], m:	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108																										
Distance Attenuation:	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49																										
Predicted Noise Level, dB(A):	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**																										
TCE Station West Side Stationary Plants (S2)	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115																										
Distance from Notional Sources[1], m:	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169																										
Distance Attenuation:	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53																										
Predicted Noise Level, dB(A):	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**																										
Zone W1	118	118	118	119	121	121	119	119	119	119	116						116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116			106	106							
Distance from Notional Sources[1], m:	126	126	126	126	126	126	126	126	126	126	126						126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126			126	126							
Distance Attenuation:	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50						-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50			-50	-50							
Predicted Noise Level, dB(A):	**68**	**68**	**68**	**69**	**71**	**71**	**69**	**69**	**69**	**69**	**66**						**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**			**56**	**56**							
Zone W2	118	118	118	116	120	120	117	117	117	117	117		116	116	116	116	120	120	120	120	120	120	120	120	120	120	120	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	142	142	142	142	142	142	142	142	142	142	142		142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142			142	142							
Distance Attenuation:	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51		-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51			-51	-51							
Predicted Noise Level, dB(A):	**67**	**67**	**67**	**65**	**68**	**68**	**66**	**66**	**66**	**66**	**66**		**65**	**65**	**65**	**65**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**			**55**	**55**							
Zone W3	118	118	118	116	120	120	117	117	117	117	117		116	116	116	116	120	120	120	120	120	120	120	120	120	120	120	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	173	173	173	173	173	173	173	173	173	173	173		173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173			173	173							
Distance Attenuation:	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53		-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53			-53	-53							
Predicted Noise Level, dB(A):	**66**	**66**	**66**	**63**	**67**	**67**	**64**	**64**	**64**	**64**	**64**		**63**	**63**	**63**	**63**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**			**53**	**53**							
Zone W4	116	116	116		117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	177	177	177		177	177	177	177	177	177	177						177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177			177	177							
Distance Attenuation:	-53	-53	-53		-53	-53	-53	-53	-53	-53	-53						-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53			-53	-53							
Predicted Noise Level, dB(A):	**63**	**63**	**63**		**64**	**64**	**64**	**64**	**64**	**64**	**64**						**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**			**53**	**53**							
Zone W5	115	115	115		117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	206	206	206		206	206	206	206	206	206	206						206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206			206	206							
Distance Attenuation:	-54	-54	-54		-54	-54	-54	-54	-54	-54	-54						-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54			-54	-54							
Predicted Noise Level, dB(A):	**60**	**60**	**60**		**63**	**63**	**63**	**63**	**63**	**63**	**63**						**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**			**52**	**52**							
Zone W6	115	115	115		117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	244	244	244		244	244	244	244	244	244	244						244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244			244	244							
Distance Attenuation:	-56	-56	-56		-56	-56	-56	-56	-56	-56	-56						-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56			-56	-56							
Predicted Noise Level, dB(A):	**59**	**59**	**59**		**61**	**61**	**61**	**61**	**61**	**61**	**61**						**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**			**50**	**50**							
Zone W7	115	115	115		117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	286	286	286		286	286	286	286	286	286	286						286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286			286	286							
Distance Attenuation:	-57	-57	-57		-57	-57	-57	-57	-57	-57	-57						-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57			-57	-57							
Predicted Noise Level, dB(A):	**58**	**58**	**58**		**60**	**60**	**60**	**60**	**60**	**60**	**60**						**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**			**49**	**49**							
Zone W8	115	115	115		117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	322	322	322		322	322	322	322	322	322	322						322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322			322	322							
Distance Attenuation:	-58	-58	-58		-58	-58	-58	-58	-58	-58	-58						-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58			-58	-58							
Predicted Noise Level, dB(A):	**57**	**57**	**57**		**59**	**59**	**59**	**59**	**59**	**59**	**59**						**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**			**48**	**48**							
TCE Station Area Stationary Plants (S1)	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111					
Distance from Notional Sources[1], m:	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366					
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59					
Predicted Noise Level, dB(A):	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**					
TCE Station Area Stationary Plants (S2)	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108					
Distance from Notional Sources[1], m:	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495					
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62					
Predicted Noise Level, dB(A):	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**					
Zone A	122	122	122	122	122	123	123	123	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	124	124	123				
Distance from Notional Sources[1], m:	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377				
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60				
Predicted Noise Level, dB(A):	**62**	**62**	**62**	**62**	**62**	**64**	**64**	**64**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**59**	**59**	**65**	**65**	**63**				
Zone B	122	122	122	122	122	123	123	123	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	116	116	124	124	123				
Distance from Notional Sources[1], m:	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517				
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62				
Predicted Noise Level, dB(A):	**60**	**60**	**60**	**60**	**60**	**61**	**61**	**61**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**61**	**61**	**61**				
Zone C	127	127	127	122	122	124	124	127	125	125	125	125	125	125	125	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	125	125	123				
Distance from Notional Sources[1], m:	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462				
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61				
Predicted Noise Level, dB(A):	**65**	**65**	**65**	**61**	**61**	**63**	**63**	**65**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**63**	**63**	**62**				

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Ying Tung Estate (YTT-02f)

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Workfronts for Construction from concurrent Project (TCNTE)[2]																																																								
TCE01																																																								
Distance from Notional Sources[1], m:	105																																																						
Distance Attenuation:	270																																																						
Predicted Noise Level, dB(A):	-57																																																						
	48																																																							
TCE02																																																								
Distance from Notional Sources[1], m:	112																																																						
Distance Attenuation:	189																																																						
Predicted Noise Level, dB(A):	-54																																																						
	58																																																							
TCE03																																																								
Distance from Notional Sources[1], m:	105	105	105	105	105	105	105	105	105	105	105	105	105	105																																										
Distance Attenuation:	441	441	441	441	441	441	441	441	441	441	441	441	441	441																																										
Predicted Noise Level, dB(A):	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61																																										
	44	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**																																										
TCE04																																																								
Distance from Notional Sources[1], m:	112	112	112	112	112	112	112	112	112	112	112	112	112	112																																										
Distance Attenuation:	418	418	418	418	418	418	418	418	418	418	418	418	418	418																																										
Predicted Noise Level, dB(A):	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60																																										
	52	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**																																										
TCE05																																																								
Distance from Notional Sources[1], m:	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112																				
Distance Attenuation:	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364																				
Predicted Noise Level, dB(A):	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59																				
	53	**53**	**53**	**53**	**53**	**53**	**53**	**54**	**54**	**54**	**54**	**54**	**54**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**																				
TCE06							112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112																				
Distance from Notional Sources[1], m:							600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600																				
Distance Attenuation:							-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64																				
Predicted Noise Level, dB(A):							**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**49**	**49**	**49**	**49**	**49**	**49**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**																				
TCE07															112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112
Distance from Notional Sources[1], m:															641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641
Distance Attenuation:															-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64
Predicted Noise Level, dB(A):															**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**
TCE08																									112	112	112	112	112	112	112	112	112	112	112	112	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112
Distance from Notional Sources[1], m:																									791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791
Distance Attenuation:																									-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):																									**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**47**	**47**	**47**	**47**	**47**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**
TCE09	104																													115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	103
Distance from Notional Sources[1], m:	1127																												1127	1127	1127	1127	1127	1127	1127	1127	1127	1127	1127	1127	1127	1127	1127	1127	1127	1127	1127	1127	1127	1127	1127	1127	1127	1127	1127	1127
Distance Attenuation:	-69																												-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):	**35**																												**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**34**
TCE10	104																												115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	106	106	106	106	106	106
Distance from Notional Sources[1], m:	1064																												1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064
Distance Attenuation:	-69																												-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):	**35**																												**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**37**	**37**	**37**	**37**	**37**	**37**
TCE11													112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
Distance from Notional Sources[1], m:													861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	
Distance Attenuation:													-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	
Predicted Noise Level, dB(A):													**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**46**	**46**	**46**	**46**	**46**	**46**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	
TCE12													112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
Distance from Notional Sources[1], m:													1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	
Distance Attenuation:													-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	
Predicted Noise Level, dB(A):													**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	
TCE13							112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112																				
Distance from Notional Sources[1], m:							797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797																				
Distance Attenuation:							-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66																				
Predicted Noise Level, dB(A):							**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**47**	**47**	**47**	**47**	**47**	**47**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**																				
TCE14																													115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	106	106	106	106	106	106	106	
Distance from Notional Sources[1], m:																													1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	
Distance Attenuation:																													-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	
Predicted Noise Level, dB(A):																													**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	
TCE15	105																																																							
Distance from Notional Sources[1], m:	203																																																					
Distance Attenuation:	-54																																																					
Predicted Noise Level, dB(A):	**51**																																																					
TCE16																																																							
Distance from Notional Sources[1], m:																																																						
Distance Attenuation:																																																						
Predicted Noise Level, dB(A):																																																						
TCE17	104																																						115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	103
Distance from Notional Sources[1], m:	1196																																						1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196
Distance Attenuation:	-70																																						-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70
Predicted Noise Level, dB(A):	**34**																																						**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**33**
TCE18			105	105	105	105	105	105	105	105	105	105	105	105																																									
Distance from Notional Sources[1], m:			381	381	381	381	381	381	381	381	381	381	381	381																																									
Distance Attenuation:			-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60																																									
Predicted Noise Level, dB(A):			**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**																																									
P1_01																																																							
Distance from Notional Sources[1], m:																																																						
Distance Attenuation:																																																						
Predicted Noise Level, dB(A):																																																						
P1_02																																																						
Distance from Notional Sources[1], m:																																																						
Distance Attenuation:																																																						
Predicted Noise Level, dB(A):																																																						
Int01																																																						
Distance from Notional Sources[1], m:																																																						
Distance Attenuation:																																																						
Predicted Noise Level, dB(A):																																																						
Int02																																																						
Distance from Notional Sources[1], m:																																																						
Distance Attenuation:																																																						
Predicted Noise Level, dB(A):																																																						
Int03																																																						
Distance from Notional Sources[1], m:																																																						
Distance Attenuation:																																																						
Predicted Noise Level, dB(A):																																																						
Int04																																																						
Distance from Notional Sources[1], m:																																																						
Distance Attenuation:																																																						
Predicted Noise Level, dB(A):																																																						
Int05																																																						
Distance from Notional Sources[1], m:																																																						
Distance Attenuation:																																																						
Predicted Noise Level, dB(A):																																																						
Int06			100	100	100	100	100	100	100	100	100	100	100	100																																									
Distance from Notional Sources[1], m:			513	513	513	513	513	513	513	513	513	513	513	513																																									
Distance Attenuation:			-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62																																									
Predicted Noise Level, dB(A):			**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**																																									
Int07			100	100	100	100	100	100	100	100	100	100	100	100																																									
Distance from Notional Sources[1], m:			447	447	447	447	447	447	447	447	447	447	447	447																																									
Distance Attenuation:			-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61																																									
Predicted Noise Level, dB(A):			**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**																																									
Int08			100	100	100	100	100	100	100	100	100	100	100	100																																									
Distance from Notional Sources[1], m:			426	426	426	426	426	426	426	426	426	426	426	426																																									
Distance Attenuation:			-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61																																									
Predicted Noise Level, dB(A):			**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**																																									

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Ying Tung Estate (YTT-02f)
Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Int09	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																										
Distance from Notional Sources[1], m:	442	442	442	442	442	442	442	442	442	442	442	442	442	442																																										
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61																																										
Predicted Noise Level, dB(A):	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**																																										
Int10	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																										
Distance from Notional Sources[1], m:	321	321	321	321	321	321	321	321	321	321	321	321	321	321																																										
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58																																										
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**																																										
Int11	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																										
Distance from Notional Sources[1], m:	350	350	350	350	350	350	350	350	350	350	350	350	350	350																																										
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59																																										
Predicted Noise Level, dB(A):	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**																																										
Int12	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283	283						
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57						
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**						
Int13	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278	278						
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57						
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**						
Int14	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324	324						
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58						
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**						
Int15	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351	351						
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59						
Predicted Noise Level, dB(A):	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**						
Int16	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450	450						
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61						
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**						
Int17	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501						
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62						
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**						
Int18	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682	682						
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65						
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**						
Int19	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662						
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64						
Predicted Noise Level, dB(A):	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**						
Int20	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784	784						
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66						
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**						
Int21	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642	642						
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64						
Predicted Noise Level, dB(A):	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**						
Int22				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480
Distance Attenuation:				-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):				**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int23				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669
Distance Attenuation:				-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):				**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int24				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777	777
Distance Attenuation:				-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):				**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int25				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822	822
Distance Attenuation:				-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):				**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int26				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879	879
Distance Attenuation:				-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):				**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int27				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019
Distance Attenuation:				-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):				**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int28				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999
Distance Attenuation:				-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):				**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int29				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185
Distance Attenuation:				-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):				**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int30				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884	884
Distance Attenuation:				-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):				**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int31				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062
Distance Attenuation:				-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):				**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int32				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175
Distance Attenuation:				-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):				**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int33				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955
Distance Attenuation:				-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):				**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int34				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747	747
Distance Attenuation:				-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):				**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int35				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954
Distance Attenuation:				-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):				**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int36				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706	706
Distance Attenuation:				-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):				**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int37				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920	920
Distance Attenuation:				-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):				**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Ying Tung Estate (YTT-02f)

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Int38				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139
Distance Attenuation:				-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):				**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int39				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138
Distance Attenuation:				-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):				**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
P1_Int01	103	103	103	103	103																																																								
Distance from Notional Sources[1], m:	1394	1394	1394	1394	1394																																																						
Distance Attenuation:	-71	-71	-71	-71	-71																																																					
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**																																																					
P1_Int02	103	103	103	103	103																																																					
Distance from Notional Sources[1], m:	1580	1580	1580	1580	1580																																																					
Distance Attenuation:	-72	-72	-72	-72	-72																																																				
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**																																																				
P1_Int03	103	103	103	103	103																																																				
Distance from Notional Sources[1], m:	1790	1790	1790	1790	1790																																																				
Distance Attenuation:	-73	-73	-73	-73	-73																																																			
Predicted Noise Level, dB(A):	**30**	**30**	**30**	**30**	**30**																																																			
P1_Int04	103	103	103	103	103																																																			
Distance from Notional Sources[1], m:	1972	1972	1972	1972	1972																																																		
Distance Attenuation:	-74	-74	-74	-74	-74																																																	
Predicted Noise Level, dB(A):	**29**	**29**	**29**	**29**	**29**																																																	
P1_Int05	103	103	103	103	103																																																	
Distance from Notional Sources[1], m:	2200	2200	2200	2200	2200																																																
Distance Attenuation:	-75	-75	-75	-75	-75																																															
Predicted Noise Level, dB(A):	**28**	**28**	**28**	**28**	**28**																																															
P1_Int06	103	103	103	103	103																																																
Distance from Notional Sources[1], m:	2163	2163	2163	2163	2163																																															
Distance Attenuation:	-75	-75	-75	-75	-75																																														
Predicted Noise Level, dB(A):	**28**	**28**	**28**	**28**	**28**																																														
P1_Int07	103	103	103	103	103																																															
Distance from Notional Sources[1], m:	2409	2409	2409	2409	2409																																														
Distance Attenuation:	-76	-76	-76	-76	-76																																													
Predicted Noise Level, dB(A):	**27**	**27**	**27**	**27**	**27**																																												
Workfronts for Construction from concurrent Project (Additional Sewerage Rising Main and Rehabilitation)[3]																																																		
SRM01	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100																														
Distance from Notional Sources[1], m:	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205																														
Distance Attenuation:	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54																														
Predicted Noise Level, dB(A):	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**																														
Cumulative Noise Level, dB(A)[2],	**78**	**78**	**78**	**77**	**79**	**79**	**78**	**79**	**78**	**78**	**78**	**73**	**75**	**75**	**75**	**74**	**78**	**78**	**78**	**78**	**78**	**78**	**78**	**78**	**78**	**78**	**78**	**77**	**77**	**77**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**67**	**67**	**69**	**69**	**72**	**71**	**70**	**58**	**58**	**58**	**55**
Criterion, dB(A):	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**
Exceedance:	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**No**	**No**	**No**	**No**	**No**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**
Noise Level due to the Project, dB(A)[2],	**78**	**78**	**78**	**77**	**79**	**79**	**78**	**79**	**78**	**78**	**77**	**73**	**75**	**75**	**75**	**74**	**78**	**78**	**78**	**78**	**78**	**78**	**78**	**78**	**78**	**78**	**78**	**77**	**77**	**77**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**66**	**66**	**68**	**68**	**71**	**71**	**70**				
Criterion, dB(A):	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**		
Exceedance:	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**No**	**No**	**No**	**No**	**No**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**No**	**No**	**No**	**No**	**No**	**No**	**No**		

Note:

[1] The postion of notonal sources are considered as all items of PME to be grouped at a position mid-way between the approximate geographical centre of each workfronts and its boundary point that is nearest to the NSRs.

[2] Façade correction is applied to cumulative noise level.

[3] The cumulative sound power levels of each workfront are acquired from Appendix 4.9 of the approved EIA Report for Tung Chung New Town Extension (Regidter No.: AEIAR - 196/2016).

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Ho Yu College and Primary School (EHYC-01a)
Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Workfronts for Construction																																																								
Zone E1	117	117	124	124	119	119	119	119	119	119	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104						1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104			1104	1104							
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69						-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69			-69	-69							
Predicted Noise Level, dB(A):	**48**	**48**	**55**	**55**	**50**	**50**	**50**	**50**	**50**	**50**	**48**						**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**			**37**	**37**							
Zone E2	118	118	118	118	120	120	120	120	120	120	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173						1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173			1173	1173							
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69						-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69			-69	-69							
Predicted Noise Level, dB(A):	**49**	**49**	**49**	**49**	**50**	**50**	**50**	**50**	**50**	**50**	**48**						**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**			**37**	**37**							
Zone E3	117	117	117	117	120	120	120	120	120	120	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248						1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248			1248	1248							
Distance Attenuation:	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70						-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70			-70	-70							
Predicted Noise Level, dB(A):	**47**	**47**	**47**	**47**	**50**	**50**	**50**	**50**	**50**	**50**	**47**						**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**			**36**	**36**							
Zone E4	118	118	118	118	120	120	120	120	120	120	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294						1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294			1294	1294							
Distance Attenuation:	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70						-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70			-70	-70							
Predicted Noise Level, dB(A):	**48**	**48**	**48**	**48**	**49**	**49**	**49**	**49**	**49**	**49**	**47**						**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**			**36**	**36**							
Zone E5	116	116	116	116	119	119	119	119	119	119	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357						1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357			1357	1357							
Distance Attenuation:	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71						-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71			-71	-71							
Predicted Noise Level, dB(A):	**46**	**46**	**46**	**46**	**48**	**48**	**48**	**48**	**48**	**48**	**46**						**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**			**35**	**35**							
Zone E6	116	116	116	116	115	115	115	115	115	115		118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118																													
Distance from Notional Sources[1], m:	1401	1401	1401	1401	1401	1401	1401	1401	1401	1401		1401	1401	1401	1401	1401	1401	1401	1401	1401	1401	1401	1401	1401	1401	1401	1401																													
Distance Attenuation:	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71		-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71																													
Predicted Noise Level, dB(A):	**45**	**45**	**45**	**45**	**44**	**44**	**44**	**44**	**44**	**44**		**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**																													
Zone E7	116	116	116	116	115	115	115	115	115	115		118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118																													
Distance from Notional Sources[1], m:	1459	1459	1459	1459	1459	1459	1459	1459	1459	1459		1459	1459	1459	1459	1459	1459	1459	1459	1459	1459	1459	1459	1459	1459	1459	1459																													
Distance Attenuation:	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71		-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71																													
Predicted Noise Level, dB(A):	**45**	**45**	**45**	**45**	**44**	**44**	**44**	**44**	**44**	**44**		**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**																													
Zone E8	117	117	117	117	115	115	115	115	115	115		118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118																													
Distance from Notional Sources[1], m:	1526	1526	1526	1526	1526	1526	1526	1526	1526	1526		1526	1526	1526	1526	1526	1526	1526	1526	1526	1526	1526	1526	1526	1526	1526	1526																													
Distance Attenuation:	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72		-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72																													
Predicted Noise Level, dB(A):	**45**	**45**	**45**	**45**	**43**	**43**	**43**	**43**	**43**	**43**		**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**																													
Zone E9	117	117	117	117	115	115	115	115	115	115		118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118																													
Distance from Notional Sources[1], m:	1627	1627	1627	1627	1627	1627	1627	1627	1627	1627		1627	1627	1627	1627	1627	1627	1627	1627	1627	1627	1627	1627	1627	1627	1627	1627																													
Distance Attenuation:	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72		-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72																													
Predicted Noise Level, dB(A):	**45**	**45**	**45**	**45**	**43**	**43**	**43**	**43**	**43**	**43**		**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**																													
TCE Station East Side Stationary Plants (S1)	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117																																			
Distance from Notional Sources[1], m:	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288																																			
Distance Attenuation:	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70																																			
Predicted Noise Level, dB(A):	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**																																			
TCE Station East Side Stationary Plants (S2)	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115																																			
Distance from Notional Sources[1], m:	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436																																			
Distance Attenuation:	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71																																			
Predicted Noise Level, dB(A):	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**																																			
TCE Station West Side Stationary Plants (S1)	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114																										
Distance from Notional Sources[1], m:	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549																										
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63																										
Predicted Noise Level, dB(A):	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**																										
TCE Station West Side Stationary Plants (S2)	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115																										
Distance from Notional Sources[1], m:	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623																										
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64																										
Predicted Noise Level, dB(A):	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**																										
Zone W1	118	118	118	119	121	121	119	119	119	119	116						116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116			106	106							
Distance from Notional Sources[1], m:	542	542	542	542	542	542	542	542	542	542	542		542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542			542	542							
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63		-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63			-63	-63							
Predicted Noise Level, dB(A):	**55**	**55**	**55**	**56**	**58**	**58**	**56**	**56**	**56**	**56**	**53**		**-63**	**-63**	**-63**	**-63**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**			**43**	**43**							
Zone W2	118	118	118	116	120	120	117	117	117	117	117		116	116	116	116	120	120	120	120	120	120	120	120	120	120	120	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	560	560	560	560	560	560	560	560	560	560	560		560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560			560	560							
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63		-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63			-63	-63							
Predicted Noise Level, dB(A):	**55**	**55**	**55**	**53**	**57**	**57**	**54**	**54**	**54**	**54**	**54**		**53**	**53**	**53**	**53**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**			**43**	**43**							
Zone W3	118	118	118	116	120	120	117	117	117	117	117		116	116	116	116	120	120	120	120	120	120	120	120	120	120	120	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	585	585	585	585	585	585	585	585	585	585	585		585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585			585	585							
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63		-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63			-63	-63							
Predicted Noise Level, dB(A):	**55**	**55**	**55**	**53**	**56**	**56**	**54**	**54**	**54**	**54**	**54**		**53**	**53**	**53**	**53**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**			**43**	**43**							
Zone W4	116	116	116		117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	620	620	620		620	620	620	620	620	620	620						620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620			620	620							
Distance Attenuation:	-64	-64	-64		-64	-64	-64	-64	-64	-64	-64						-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64			-64	-64							
Predicted Noise Level, dB(A):	**52**	**52**	**52**		**53**	**53**	**53**	**53**	**53**	**53**	**53**						**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**			**42**	**42**							
Zone W5	115	115	115		117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	666	666	666		666	666	666	666	666	666	666						666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666			666	666							
Distance Attenuation:	-64	-64	-64		-64	-64	-64	-64	-64	-64	-64						-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64			-64	-64							
Predicted Noise Level, dB(A):	**50**	**50**	**50**		**53**	**53**	**53**	**53**	**53**	**53**	**53**						**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**			**42**	**42**							
Zone W6	115	115	115		117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	700	700	700		700	700	700	700	700	700	700						700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700			700	700							
Distance Attenuation:	-65	-65	-65		-65	-65	-65	-65	-65	-65	-65						-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65			-65	-65							
Predicted Noise Level, dB(A):	**50**	**50**	**50**		**52**	**52**	**52**	**52**	**52**	**52**	**52**						**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**			**41**	**41**							
Zone W7	115	115	115		117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	732	732	732		732	732	732	732	732	732	732						732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732			732	732							
Distance Attenuation:	-65	-65	-65		-65	-65	-65	-65	-65	-65	-65						-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65			-65	-65							
Predicted Noise Level, dB(A):	**49**	**49**	**49**		**52**	**52**	**52**	**52**	**52**	**52**	**52**						**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**			**41**	**41**							
Zone W8	115	115	115		117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	780	780	780		780	780	780	780	780	780	780						780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780			780	780							
Distance Attenuation:	-66	-66	-66		-66	-66	-66	-66	-66	-66	-66						-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66			-66	-66							
Predicted Noise Level, dB(A):	**49**	**49**	**49**		**51**	**51**	**51**	**51**	**51**	**51**	**51**						**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**			**40**	**40**							
TCE Station Area Stationary Plants (S1)	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111					
Distance from Notional Sources[1], m:	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821					
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66					
Predicted Noise Level, dB(A):	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**					
TCE Station Area Stationary Plants (S2)	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108					
Distance from Notional Sources[1], m:	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954					
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68					
Predicted Noise Level, dB(A):	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**					
Zone A	122	122	122	122	122	123	123	123	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	124	124	123				
Distance from Notional Sources[1], m:	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830				
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66				
Predicted Noise Level, dB(A):	**56**	**56**	**56**	**56**	**56**	**57**	**57**	**57**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**58**	**58**	**57**				
Zone B	122	122	122	122	122	123	123	123	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	116	116	124	124	123				
Distance from Notional Sources[1], m:	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972				
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68				
Predicted Noise Level, dB(A):	**54**	**54**	**54**	**54**	**54**	**55**	**55**	**55**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**48**	**48**	**56**	**56**	**55**				
Zone C	127	127	127	122	122	124	124	127	125	125	125	125	125	125	125	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	125	125	123				
Distance from Notional Sources[1], m:	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946				
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68				
Predicted Noise Level, dB(A):	**59**	**59**	**59**	**54**	**54**	**57**	**57**	**59**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**53**	**53**	**57**	**57**	**55**				

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Ho Yu College and Primary School (EHYC-01a)
Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Workfronts for Construction from concurrent Project (TCNTE)[2]																																																								
TCE01																																																								
Distance from Notional Sources[1], m:	105																																																						
Distance Attenuation:	412																																																						
Predicted Noise Level, dB(A):	-60																																																						
	45																																																							
TCE02																																																								
Distance from Notional Sources[1], m:	112																																																						
Distance Attenuation:	578																																																						
Predicted Noise Level, dB(A):	-63																																																						
	49																																																							
TCE03	105	105	105	105	105	105	105	105	105	105	105	105	105	105																																										
Distance from Notional Sources[1], m:	374	374	374	374	374	374	374	374	374	374	374	374	374	374																																									
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59																																									
Predicted Noise Level, dB(A):	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**																																									
TCE04	112	112	112	112	112	112	112	112	112	112	112	112	112	112																																									
Distance from Notional Sources[1], m:	735	735	735	735	735	735	735	735	735	735	735	735	735	735																																									
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65																																									
Predicted Noise Level, dB(A):	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**																																									
TCE05	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112																			
Distance from Notional Sources[1], m:	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796																			
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66																			
Predicted Noise Level, dB(A):	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**47**	**47**	**47**	**47**	**47**	**47**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**																			
TCE06							112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112							
Distance from Notional Sources[1], m:							1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057							
Distance Attenuation:							-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68							
Predicted Noise Level, dB(A):							**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**45**	**45**	**45**	**45**	**45**	**45**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**							
TCE07																			112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112
Distance from Notional Sources[1], m:																			1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022
Distance Attenuation:																			-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):																			**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**45**	**45**	**45**	**45**	**45**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**
TCE08													112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112
Distance from Notional Sources[1], m:													1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227
Distance Attenuation:													-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70
Predicted Noise Level, dB(A):													**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**
TCE09	104																														115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	103
Distance from Notional Sources[1], m:	1582																														1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582
Distance Attenuation:	-72																														-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72
Predicted Noise Level, dB(A):	**32**																														**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**31**
TCE10	104																														115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	106	106	106	106	106	106	106
Distance from Notional Sources[1], m:	1497																														1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497
Distance Attenuation:	-72																														-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72
Predicted Noise Level, dB(A):	**32**																														**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
TCE11													112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
Distance from Notional Sources[1], m:													1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	
Distance Attenuation:													-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	
Predicted Noise Level, dB(A):													**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	
TCE12													112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
Distance from Notional Sources[1], m:													1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	
Distance Attenuation:													-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	
Predicted Noise Level, dB(A):													**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	
TCE13							112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112							
Distance from Notional Sources[1], m:							1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270							
Distance Attenuation:							-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70							
Predicted Noise Level, dB(A):							**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**43**	**43**	**43**	**43**	**43**	**43**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**							
TCE14																															115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	106	106	106	106	106	106	106
Distance from Notional Sources[1], m:																															1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703
Distance Attenuation:																															-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73
Predicted Noise Level, dB(A):																															**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
TCE15	105																																																							
Distance from Notional Sources[1], m:	509																																																					
Distance Attenuation:	-62																																																					
Predicted Noise Level, dB(A):	**43**																																																					
TCE16																																																							
Distance from Notional Sources[1], m:																																																						
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																					
TCE17	104																																																						
Distance from Notional Sources[1], m:	1598																																																					
Distance Attenuation:	-72																																																					
Predicted Noise Level, dB(A):	**32**																																																					
TCE18	105	105	105	105	105	105	105	105	105	105	105	105	105	105																																									
Distance from Notional Sources[1], m:	512	512	512	512	512	512	512	512	512	512	512	512	512	512																																									
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62																																									
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**																																									
P1_01																																																							
Distance from Notional Sources[1], m:																																																						
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																					
P1_02																																																						
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																					
Int01																																																						
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																					
Int02																																																						
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																					
Int03																																																						
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																					
Int04																																																						
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																					
Int05																																																						
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																					
Int06	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																									
Distance from Notional Sources[1], m:	513	513	513	513	513	513	513	513	513	513	513	513	513	513																																									
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62																																									
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**																																									
Int07	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																									
Distance from Notional Sources[1], m:	414	414	414	414	414	414	414	414	414	414	414	414	414	414																																									
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60																																									
Predicted Noise Level, dB(A):	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**																																									
Int08	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																									
Distance from Notional Sources[1], m:	527	527	527	527	527	527	527	527	527	527	527	527	527	527																																									
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62																																									
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**																																									

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Ho Yu College and Primary School (EHYC-01a)
Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025											
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Int09	100	100	100	100	100	100	100	100	100	100	100	100	100	100												
Distance from Notional Sources[1], m:	672	672	672	672	672	672	672	672	672	672	672	672	672	672												
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65												
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**												
Int10	100	100	100	100	100	100	100	100	100	100	100	100	100	100												
Distance from Notional Sources[1], m:	624	624	624	624	624	624	624	624	624	624	624	624	624	624												
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64												
Predicted Noise Level, dB(A):	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**												
Int11	100	100	100	100	100	100	100	100	100	100	100	100	100	100												
Distance from Notional Sources[1], m:	666	666	666	666	666	666	666	666	666	666	666	666	666	666												
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64												
Predicted Noise Level, dB(A):	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**												
Int12	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int13	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int14	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int15	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int16	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103
Distance from Notional Sources[1], m:	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int17	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int18	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int19	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int20	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256
Distance Attenuation:	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70
Predicted Noise Level, dB(A):	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**
Int21	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103
Distance from Notional Sources[1], m:	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int22				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852
Distance Attenuation:				-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):				**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int23				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006
Distance Attenuation:				-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):				**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int24				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148
Distance Attenuation:				-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):				**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int25				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243
Distance Attenuation:				-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70
Predicted Noise Level, dB(A):				**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**
Int26				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326
Distance Attenuation:				-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70
Predicted Noise Level, dB(A):				**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**
Int27				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425
Distance Attenuation:				-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71
Predicted Noise Level, dB(A):				**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**
Int28				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427
Distance Attenuation:				-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71
Predicted Noise Level, dB(A):				**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**
Int29				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619
Distance Attenuation:				-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72
Predicted Noise Level, dB(A):				**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**
Int30				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335
Distance Attenuation:				-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71
Predicted Noise Level, dB(A):				**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**
Int31				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512
Distance Attenuation:				-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72
Predicted Noise Level, dB(A):				**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**
Int32				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628
Distance Attenuation:				-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72
Predicted Noise Level, dB(A):				**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**
Int33				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379
Distance Attenuation:				-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71
Predicted Noise Level, dB(A):				**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**
Int34				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196
Distance Attenuation:				-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70
Predicted Noise Level, dB(A):				**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**
Int35				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395
Distance Attenuation:				-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71
Predicted Noise Level, dB(A):				**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**
Int36				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148
Distance Attenuation:				-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):				**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int37				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364
Distance Attenuation:				-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71
Predicted Noise Level, dB(A):				**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**

	2026												2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Int09																														
Distance from Notional Sources[1], m:																														
Distance Attenuation:																														
Predicted Noise Level, dB(A):																														
Int10																														
Distance from Notional Sources[1], m:																														
Distance Attenuation:																														
Predicted Noise Level, dB(A):																														
Int11																														
Distance from Notional Sources[1], m:																														
Distance Attenuation:																														
Predicted Noise Level, dB(A):																														
Int12	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741						
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65						
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**						
Int13	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734						
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65						
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**						
Int14	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780						
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66						
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**						
Int15	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780						
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66						
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**						
Int16	103	103	103	103	103	103	103	103	103	103	103	103	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826						
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66						
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**						
Int17	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943						
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67						
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**						
Int18	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134						
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69						
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**						
Int19	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114						
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69						
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**						
Int20	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256						
Distance Attenuation:	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70						
Predicted Noise Level, dB(A):	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**						
Int21	103	103	103	103	103	103	103	103	103	103	103	103	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079						
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69						
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**						
Int22	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int23	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int24	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int25	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243
Distance Attenuation:	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70
Predicted Noise Level, dB(A):	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**
Int26	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326
Distance Attenuation:	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70
Predicted Noise Level, dB(A):	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**
Int27	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425
Distance Attenuation:	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71
Predicted Noise Level, dB(A):	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**
Int28	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427
Distance Attenuation:	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71
Predicted Noise Level, dB(A):	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**
Int29	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619
Distance Attenuation:	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72
Predicted Noise Level, dB(A):	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**
Int30	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335
Distance Attenuation:	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71
Predicted Noise Level, dB(A):	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**
Int31	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512
Distance Attenuation:	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72
Predicted Noise Level, dB(A):	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**
Int32	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628
Distance Attenuation:	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72
Predicted Noise Level, dB(A):	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**
Int33	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379
Distance Attenuation:	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71
Predicted Noise Level, dB(A):	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**
Int34	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196
Distance Attenuation:	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70
Predicted Noise Level, dB(A):	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**
Int35	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395
Distance Attenuation:	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71
Predicted Noise Level, dB(A):	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**
Int36	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int37	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364
Distance Attenuation:	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71
Predicted Noise Level, dB(A):	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Ho Yu College and Primary School (EHYC-01a)

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Int38				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590
Distance Attenuation:				-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72
Predicted Noise Level, dB(A):				**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**
Int39				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580
Distance Attenuation:				-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72
Predicted Noise Level, dB(A):				**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**
P1_Int01	103	103	103	103	103																																																						
Distance from Notional Sources[1], m:	1827	1827	1827	1827	1827																																																				
Distance Attenuation:	-73	-73	-73	-73	-73																																																			
Predicted Noise Level, dB(A):	**30**	**30**	**30**	**30**	**30**																																																			
P1_Int02	103	103	103	103	103																																																			
Distance from Notional Sources[1], m:	2024	2024	2024	2024	2024																																																			
Distance Attenuation:	-74	-74	-74	-74	-74																																																		
Predicted Noise Level, dB(A):	**29**	**29**	**29**	**29**	**29**																																																		
P1_Int03	103	103	103	103	103																																																		
Distance from Notional Sources[1], m:	2227	2227	2227	2227	2227																																																		
Distance Attenuation:	-75	-75	-75	-75	-75																																																	
Predicted Noise Level, dB(A):	**28**	**28**	**28**	**28**	**28**																																																	
P1_Int04	103	103	103	103	103																																																	
Distance from Notional Sources[1], m:	2421	2421	2421	2421	2421																																																	
Distance Attenuation:	-76	-76	-76	-76	-76																																																
Predicted Noise Level, dB(A):	**27**	**27**	**27**	**27**	**27**																																																
P1_Int05	103	103	103	103	103																																																	
Distance from Notional Sources[1], m:	2654	2654	2654	2654	2654																																																
Distance Attenuation:	-76	-76	-76	-76	-76																																															
Predicted Noise Level, dB(A):	**27**	**27**	**27**	**27**	**27**																																															
P1_Int06	103	103	103	103	103																																																
Distance from Notional Sources[1], m:	2596	2596	2596	2596	2596																																															
Distance Attenuation:	-76	-76	-76	-76	-76																																														
Predicted Noise Level, dB(A):	**27**	**27**	**27**	**27**	**27**																																														
P1_Int07	103	103	103	103	103																																														
Distance from Notional Sources[1], m:	2865	2865	2865	2865	2865																																													
Distance Attenuation:	-77	-77	-77	-77	-77																																												
Predicted Noise Level, dB(A):	**26**	**26**	**26**	**26**	**26**																																											
Workfronts for Construction from concurrent Project (Additional Sewerage Rising Main and Rehabilitation)[3]																																																						
SRM01	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100																													
Distance from Notional Sources[1], m:	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302																													
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58																													
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**																													
Cumulative Noise Level, dB(A)[2]:	**69**	**69**	**69**	**68**	**70**	**70**	**69**	**70**	**69**	**69**	**68**	**65**	**66**	**66**	**66**	**65**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**61**	**61**	**62**	**62**	**65**	**65**	**64**	**54**	**54**	**54**	**51**
Criterion, dB(A)[4]:	**65**	**65**	**65**	**70**	**65**	**65**	**65**	**65**	**70**	**70**	**70**	**65**	**65**	**65**	**65**	**70**	**65**	**65**	**65**	**65**	**70**	**70**	**70**	**65**	**65**	**65**	**65**	**70**	**65**	**65**	**65**	**65**	**70**	**70**	**70**	**70**	**65**	**65**	**65**	**65**	**70**	**65**	**65**	**65**	**65**	**70**	**70**	**70**	**65**	**65**	**65**	**65**	**65**	**65**
Exceedance:	**Yes**	**Yes**	**Yes**	**No**	**Yes**	**Yes**	**Yes**	**Yes**	**No**	**No**	**No**	**No**	**Yes**	**Yes**	**Yes**	**No**	**Yes**	**Yes**	**Yes**	**Yes**	**No**	**No**	**No**	**Yes**	**Yes**	**Yes**	**Yes**	**No**	**Yes**	**Yes**	**Yes**	**Yes**	**No**	**No**	**No**	**No**	**No**	**Yes**	**Yes**	**No**	**No**	**No**	**No**	**No**	**Yes**	**Yes**	**No**	**No**	**No**	**No**	**No**	**No**
Noise Level due to the Project, dB(A)[2]:	**69**	**69**	**69**	**67**	**69**	**70**	**69**	**69**	**68**	**68**	**68**	**64**	**65**	**65**	**65**	**64**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**67**	**67**	**67**	**67**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**59**	**59**	**61**	**61**	**65**	**65**	**64**				
Criterion, dB(A):	**65**	**65**	**65**	**70**	**65**	**65**	**65**	**65**	**70**	**70**	**70**	**65**	**65**	**65**	**65**	**70**	**65**	**65**	**65**	**65**	**70**	**70**	**70**	**65**	**65**	**65**	**65**	**70**	**65**	**65**	**65**	**65**	**70**	**70**	**70**	**70**	**65**	**65**	**65**	**65**	**70**													
Exceedance:	**Yes**	**Yes**	**Yes**	**No**	**Yes**	**Yes**	**Yes**	**Yes**	**No**	**No**	**No**	**No**	**Yes**	**Yes**	**Yes**	**No**	**Yes**	**Yes**	**Yes**	**Yes**	**No**	**No**	**No**	**Yes**	**Yes**	**Yes**	**Yes**	**No**	**Yes**	**Yes**	**Yes**	**Yes**	**No**	**No**	**No**	**No**	**No**	**Yes**	**Yes**	**No**	**No**													

Note:

[1] The position of notonal sources are considered as all items of PME to be grouped at a position mid-way between the approximate geographical centre of each workfronts and its boundary point that is nearest to the NSRs.

[2] Façade correction is applied to cumulative noise level.

[3] The cumulative sound power levels of each workfront are acquired from Appendix 4.9 of the approved EIA Report for Tung Chung New Town Extension (Register No.: AEIAR - 196/2016).

[4] Examination ususlly is conducted in January, March, April, May, June, October, November and December every year .

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Lantau North (Extension) Country Park (LNCP-01)
Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Workfronts for Construction																																																								
Zone E1	117	117	124	124	119	119	119	119	119	119	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	304	304	304	304	304	304	304	304	304	304	304						304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304			304	304							
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58						-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58			-58	-58							
Predicted Noise Level, dB(A):	**59**	**59**	**66**	**66**	**61**	**61**	**61**	**61**	**61**	**61**	**59**						**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**			**48**	**48**							
Zone E2	118	118	118	118	120	120	120	120	120	120	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	315	315	315	315	315	315	315	315	315	315	315						315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315			315	315							
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58						-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58			-58	-58							
Predicted Noise Level, dB(A):	**60**	**60**	**60**	**60**	**62**	**62**	**62**	**62**	**62**	**62**	**59**						**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**			**48**	**48**							
Zone E3	117	117	117	117	120	120	120	120	120	120	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	331	331	331	331	331	331	331	331	331	331	331						331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331			331	331							
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58						-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58			-58	-58							
Predicted Noise Level, dB(A):	**59**	**59**	**59**	**59**	**61**	**61**	**61**	**61**	**61**	**61**	**59**						**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**			**48**	**48**							
Zone E4	118	118	118	118	120	120	120	120	120	120	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	331	331	331	331	331	331	331	331	331	331	331						331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331			331	331							
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58						-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58			-58	-58							
Predicted Noise Level, dB(A):	**59**	**59**	**59**	**59**	**61**	**61**	**61**	**61**	**61**	**61**	**59**						**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**			**48**	**48**							
Zone E5	116	116	116	116	119	119	119	119	119	119	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	388	388	388	388	388	388	388	388	388	388	388						388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388			388	388							
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60						-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60			-60	-60							
Predicted Noise Level, dB(A):	**56**	**56**	**56**	**56**	**59**	**59**	**59**	**59**	**59**	**59**	**57**						**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**			**46**	**46**							
Zone E6	116	116	116	116	115	115	115	115	115	115		118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118																													
Distance from Notional Sources[1], m:	434	434	434	434	434	434	434	434	434	434		434	434	434	434	434	434	434	434	434	434	434	434	434	434	434	434																													
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61		-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61																													
Predicted Noise Level, dB(A):	**55**	**55**	**55**	**55**	**54**	**54**	**54**	**54**	**54**	**54**		**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**																													
Zone E7	116	116	116	116	115	115	115	115	115	115		118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118																													
Distance from Notional Sources[1], m:	482	482	482	482	482	482	482	482	482	482		482	482	482	482	482	482	482	482	482	482	482	482	482	482	482	482																													
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62		-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62																													
Predicted Noise Level, dB(A):	**55**	**55**	**55**	**55**	**53**	**53**	**53**	**53**	**53**	**53**		**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**																													
Zone E8	117	117	117	117	115	115	115	115	115	115		118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118																													
Distance from Notional Sources[1], m:	541	541	541	541	541	541	541	541	541	541		541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541																													
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63		-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63																													
Predicted Noise Level, dB(A):	**54**	**54**	**54**	**54**	**52**	**52**	**52**	**52**	**52**	**52**		**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**																													
Zone E9	117	117	117	117	115	115	115	115	115	115		118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118																													
Distance from Notional Sources[1], m:	610	610	610	610	610	610	610	610	610	610		610	610	610	610	610	610	610	610	610	610	610	610	610	610	610	610																													
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64		-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64																													
Predicted Noise Level, dB(A):	**53**	**53**	**53**	**53**	**51**	**51**	**51**	**51**	**51**	**51**		**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**																													
TCE Station East Side Stationary Plants (S1)	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117																																			
Distance from Notional Sources[1], m:	381	381	381	381	381	381	381	381	381	381	381	381	381	381	381	381	381	381	381	381	381																																			
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60																																			
Predicted Noise Level, dB(A):	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**																																			
TCE Station East Side Stationary Plants (S2)	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115																																			
Distance from Notional Sources[1], m:	471	471	471	471	471	471	471	471	471	471	471	471	471	471	471	471	471	471	471	471	471																																			
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61																																			
Predicted Noise Level, dB(A):	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**																																			
TCE Station West Side Stationary Plants (S1)	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114																										
Distance from Notional Sources[1], m:	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548																										
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63																										
Predicted Noise Level, dB(A):	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**																										
TCE Station West Side Stationary Plants (S2)	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115																										
Distance from Notional Sources[1], m:	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517																										
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62																										
Predicted Noise Level, dB(A):	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**																										
Zone W1	118	118	118	119	121	121	119	119	119	119	116						116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116			106	106							
Distance from Notional Sources[1], m:	557	557	557	557	557	557	557	557	557	557	557		557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557			557	557							
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63		-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63			-63	-63							
Predicted Noise Level, dB(A):	**55**	**55**	**55**	**56**	**58**	**58**	**56**	**56**	**56**	**56**	**53**		**-63**	**-63**	**-63**	**-63**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**			**43**	**43**							
Zone W2	118	118	118	116	120	120	117	117	117	117	117		116	116	116	116	120	120	120	120	120	120	120	120	120	120	120	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	539	539	539	539	539	539	539	539	539	539	539		539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539			539	539							
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63		-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63			-63	-63							
Predicted Noise Level, dB(A):	**55**	**55**	**55**	**53**	**57**	**57**	**54**	**54**	**54**	**54**	**54**		**53**	**53**	**53**	**53**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**			**43**	**43**							
Zone W3	118	118	118	116	120	120	117	117	117	117	117		116	116	116	116	120	120	120	120	120	120	120	120	120	120	120	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	519	519	519	519	519	519	519	519	519	519	519		519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519			519	519							
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62		-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62			-62	-62							
Predicted Noise Level, dB(A):	**56**	**56**	**56**	**54**	**57**	**57**	**55**	**55**	**55**	**55**	**55**		**54**	**54**	**54**	**54**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**			**44**	**44**							
Zone W4	116	116	116		117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	493	493	493		493	493	493	493	493	493	493						493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493			493	493							
Distance Attenuation:	-62	-62	-62		-62	-62	-62	-62	-62	-62	-62						-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62			-62	-62							
Predicted Noise Level, dB(A):	**54**	**54**	**54**		**55**	**55**	**55**	**55**	**55**	**55**	**55**						**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**			**44**	**44**							
Zone W5	115	115	115		117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	476	476	476		476	476	476	476	476	476	476						476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476			476	476							
Distance Attenuation:	-62	-62	-62		-62	-62	-62	-62	-62	-62	-62						-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62			-62	-62							
Predicted Noise Level, dB(A):	**53**	**53**	**53**		**55**	**55**	**55**	**55**	**55**	**55**	**55**						**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**			**44**	**44**							
Zone W6	115	115	115		117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	449	449	449		449	449	449	449	449	449	449						449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449			449	449							
Distance Attenuation:	-61	-61	-61		-61	-61	-61	-61	-61	-61	-61						-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61			-61	-61							
Predicted Noise Level, dB(A):	**54**	**54**	**54**		**56**	**56**	**56**	**56**	**56**	**56**	**56**						**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**			**45**	**45**							
Zone W7	115	115	115		117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	420	420	420		420	420	420	420	420	420	420						420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420			420	420							
Distance Attenuation:	-60	-60	-60		-60	-60	-60	-60	-60	-60	-60						-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60			-60	-60							
Predicted Noise Level, dB(A):	**54**	**54**	**54**		**57**	**57**	**57**	**57**	**57**	**57**	**57**						**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**			**46**	**46**							
Zone W8	115	115	115		117	117	117	117	117	117	117						117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	780	780	780		780	780	780	780	780	780	780						780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780			780	780							
Distance Attenuation:	-66	-66	-66		-66	-66	-66	-66	-66	-66	-66						-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66			-66	-66							
Predicted Noise Level, dB(A):	**49**	**49**	**49**		**51**	**51**	**51**	**51**	**51**	**51**	**51**						**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**			**40**	**40**							
TCE Station Area Stationary Plants (S1)	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111					
Distance from Notional Sources[1], m:	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385					
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60					
Predicted Noise Level, dB(A):	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**					
TCE Station Area Stationary Plants (S2)	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108					
Distance from Notional Sources[1], m:	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323					
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58					
Predicted Noise Level, dB(A):	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**					
Zone A	122	122	122	122	122	123	123	123	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	124	124	123				
Distance from Notional Sources[1], m:	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331				
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58				
Predicted Noise Level, dB(A):	**64**	**64**	**64**	**64**	**64**	**65**	**65**	**65**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**66**	**66**	**65**				
Zone B	122	122	122	122	122	123	123	123	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	116	116	124	124	123				
Distance from Notional Sources[1], m:	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	331				
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-58				
Predicted Noise Level, dB(A):	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**66**	**66**	**65**				
Zone C	127	127	127	122	122	124	124	127	125	125	125	125	125	125	125	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	125	125	123				
Distance from Notional Sources[1], m:	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	331				
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-58				
Predicted Noise Level, dB(A):	**68**	**68**	**68**	**63**	**63**	**65**	**65**	**68**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**66**	**66**	**65**				

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Lantau North (Extension) Country Park (LNCP-01)
Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Workfronts for Construction from concurrent Project (TCNTE)[2]																																																							
TCE01																																																							
Distance from Notional Sources[1], m:	105																																																					
Distance Attenuation:	890																																																					
Predicted Noise Level, dB(A):	-67																																																					
	38																																																					
TCE02																																																							
Distance from Notional Sources[1], m:	112																																																					
Distance Attenuation:	678																																																					
Predicted Noise Level, dB(A):	-65																																																					
	47																																																					
TCE03																																																							
Distance from Notional Sources[1], m:	105	105	105	105	105	105	105	105	105	105	105	105	105	105																																									
Distance Attenuation:	1121	1121	1121	1121	1121	1121	1121	1121	1121	1121	1121	1121	1121	1121																																									
Predicted Noise Level, dB(A):	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69																																									
	36	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**																																									
TCE04																																																						
Distance from Notional Sources[1], m:	112	112	112	112	112	112	112	112	112	112	112	112	112	112																																									
Distance Attenuation:	898	898	898	898	898	898	898	898	898	898	898	898	898	898																																									
Predicted Noise Level, dB(A):	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67																																									
	45	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**																																									
TCE05																																																						
Distance from Notional Sources[1], m:	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112																		
Distance Attenuation:	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453																		
Predicted Noise Level, dB(A):	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61																		
	51	**51**	**51**	**51**	**51**	**51**	**51**	**52**	**52**	**52**	**52**	**52**	**52**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**																		
TCE06																																																						
Distance from Notional Sources[1], m:							112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112																		
Distance Attenuation:							431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431																		
Predicted Noise Level, dB(A):							-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61																		
							51	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**52**	**52**	**52**	**52**	**52**	**52**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**																		
TCE07																																																					
Distance from Notional Sources[1], m:															112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	113	113	112	112	112																		
Distance Attenuation:															850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850																		
Predicted Noise Level, dB(A):															-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67																		
															45	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**																		
TCE08																																																				
Distance from Notional Sources[1], m:													112	112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	113	112	112	112	112	112																		
Distance Attenuation:													809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809																		
Predicted Noise Level, dB(A):													-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66																		
													46	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**																		
TCE09																																																				
Distance from Notional Sources[1], m:	104																																																				
Distance Attenuation:	1038																																																				
Predicted Noise Level, dB(A):	-68																																																				
	36																																																					
TCE10																																																				
Distance from Notional Sources[1], m:	104																																																				
Distance Attenuation:	911																																																				
Predicted Noise Level, dB(A):	-67																																																				
	37																																																					
TCE11																																																				
Distance from Notional Sources[1], m:													112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	113	112	112	112	112	112	112																		
Distance Attenuation:													557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557																		
Predicted Noise Level, dB(A):													-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63																		
													49	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**49**	**49**	**49**	**49**	**49**	**49**																		
TCE12																																																				
Distance from Notional Sources[1], m:													112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	113	113	112	112	112	112	112																		
Distance Attenuation:													646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646																		
Predicted Noise Level, dB(A):													-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64																		
													48	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**48**	**48**	**48**	**48**	**48**	**48**																		
TCE13																																																				
Distance from Notional Sources[1], m:							112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112																		
Distance Attenuation:							489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489																		
Predicted Noise Level, dB(A):							-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62																		
							50	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**51**	**51**	**51**	**51**	**51**	**51**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**																		
TCE14																																																				
Distance from Notional Sources[1], m:																															115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	106	106	106	106	106	106	106
Distance Attenuation:																															745	745	745	745	745	745	745	745	745	745	745	745	745	745	745	745	745	745	745	745	745	745	745	745	745
Predicted Noise Level, dB(A):																															-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
																															50	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**41**	**41**	**41**	**41**	**41**	**41**	**41**
TCE15																																																					
Distance from Notional Sources[1], m:	105																																																				
Distance Attenuation:	787																																																				
Predicted Noise Level, dB(A):	-66																																																				
	39																																																				
TCE16																																																				
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																				
TCE17																																																				
Distance from Notional Sources[1], m:	104																																																				
Distance Attenuation:	1164																																																				
Predicted Noise Level, dB(A):	-69																																																				
	35																																																				
TCE18																																																				
Distance from Notional Sources[1], m:	105	105	105	105	105	105	105	105	105	105	105	105	105	105																																									
Distance Attenuation:	999	999	999	999	999	999	999	999	999	999	999	999	999	999																																									
Predicted Noise Level, dB(A):	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68																																									
	37	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**																																									
P1_01																																																				
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																				
P1_02																																																				
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																				
Int01																																																				
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																				
Int02																																																				
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																				
Int03																																																				
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																				
Int04																																																				
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																				
Int05																																																				
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																				
Int06																																																				
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																									
Distance Attenuation:	1172	1172	1172	1172	1172	1172	1172	1172	1172	1172	1172	1172	1172	1172																																									
Predicted Noise Level, dB(A):	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69																																									
	31	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**																																									
Int07																																																				
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																									
Distance Attenuation:	1089	1089	1089	1089	1089	1089	1089	1089	1089	1089	1089	1089	1089	1089																																									
Predicted Noise Level, dB(A):	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69																																									
	31	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**																																									
Int08																																																				
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																									
Distance Attenuation:	981	981	981	981	981	981	981	981	981	981	981	981	981	981																																									
Predicted Noise Level, dB(A):	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68																																									
	32	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**																																									

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Lantau North (Extension) Country Park (LNCP-01)
Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Int09	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																										
Distance from Notional Sources[1], m:	950	950	950	950	950	950	950	950	950	950	950	950	950	950																																										
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68																																										
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**																																										
Int10	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																										
Distance from Notional Sources[1], m:	866	866	866	866	866	866	866	866	866	866	866	866	866	866																																										
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67																																										
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**																																										
Int11	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																										
Distance from Notional Sources[1], m:	815	815	815	815	815	815	815	815	815	815	815	815	815	815																																										
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66																																										
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**																																										
Int12	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353						
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59						
Predicted Noise Level, dB(A):	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**						
Int13	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463						
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61						
Predicted Noise Level, dB(A):	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**						
Int14	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633						
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64						
Predicted Noise Level, dB(A):	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**						
Int15	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597						
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64						
Predicted Noise Level, dB(A):	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**						
Int16	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719						
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65						
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**						
Int17	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375						
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59						
Predicted Noise Level, dB(A):	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**						
Int18	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375						
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59						
Predicted Noise Level, dB(A):	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**						
Int19	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552						
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63						
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**						
Int20	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556						
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63						
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**						
Int21	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724						
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65						
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**						
Int22				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834
Distance Attenuation:				-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):				**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int23				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951
Distance Attenuation:				-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):				**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int24				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955
Distance Attenuation:				-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):				**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int25				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842
Distance Attenuation:				-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):				**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int26				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767
Distance Attenuation:				-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):				**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int27				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980
Distance Attenuation:				-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):				**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int28				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960
Distance Attenuation:				-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):				**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int29				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939
Distance Attenuation:				-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):				**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int30				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738
Distance Attenuation:				-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):				**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int31				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719
Distance Attenuation:				-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):				**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int32				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756
Distance Attenuation:				-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):				**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int33				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541
Distance Attenuation:				-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):				**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int34				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460
Distance Attenuation:				-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61
Predicted Noise Level, dB(A):				**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**
Int35				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542
Distance Attenuation:				-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):				**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int36				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339
Distance Attenuation:				-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59
Predicted Noise Level, dB(A):				**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**
Int37				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435
Distance Attenuation:				-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61
Predicted Noise Level, dB(A):				**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Lantau North (Extension) Country Park (LNCP-01)

Scenario : Unmitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Int38				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639
Distance Attenuation:				-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64
Predicted Noise Level, dB(A):				**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**
Int39				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607
Distance Attenuation:				-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64
Predicted Noise Level, dB(A):				**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**
P1_Int01	103	103	103	103	103																																																							
Distance from Notional Sources[1], m:	828	828	828	828	828																																																				
Distance Attenuation:	-66	-66	-66	-66	-66																																																			
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**																																																				
P1_Int02	103	103	103	103	103																																																				
Distance from Notional Sources[1], m:	1019	1019	1019	1019	1019																																																			
Distance Attenuation:	-68	-68	-68	-68	-68																																																		
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**																																																			
P1_Int03	103	103	103	103	103																																																			
Distance from Notional Sources[1], m:	1227	1227	1227	1227	1227																																																		
Distance Attenuation:	-70	-70	-70	-70	-70																																																		
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**																																																			
P1_Int04	103	103	103	103	103																																																		
Distance from Notional Sources[1], m:	1414	1414	1414	1414	1414																																																		
Distance Attenuation:	-71	-71	-71	-71	-71																																																		
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**																																																		
P1_Int05	103	103	103	103	103																																																		
Distance from Notional Sources[1], m:	1659	1659	1659	1659	1659																																																	
Distance Attenuation:	-72	-72	-72	-72	-72																																																	
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**																																																	
P1_Int06	103	103	103	103	103																																																	
Distance from Notional Sources[1], m:	1595	1595	1595	1595	1595																																																
Distance Attenuation:	-72	-72	-72	-72	-72																																															
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**																																															
P1_Int07	103	103	103	103	103																																																	
Distance from Notional Sources[1], m:	1851	1851	1851	1851	1851																																																
Distance Attenuation:	-73	-73	-73	-73	-73																																														
Predicted Noise Level, dB(A):	**30**	**30**	**30**	**30**	**30**																																														
Workfronts for Construction from concurrent Project (Additional Sewerage Rising Main and Rehabilitation)[3]																																																							
SRM01	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100																													
Distance from Notional Sources[1], m:	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202																													
Distance Attenuation:	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54																													
Predicted Noise Level, dB(A):	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**																													
Cumulative Noise Level, dB(A)[2]:	**76**	**76**	**77**	**76**	**76**	**77**	**77**	**77**	**76**	**76**	**75**	**73**	**73**	**73**	**73**	**71**	**74**	**74**	**74**	**74**	**74**	**74**	**74**	**74**	**74**	**74**	**74**	**73**	**73**	**73**	**73**	**73**	**73**	**73**	**73**	**73**	**73**	**73**	**73**	**73**	**73**	**73**	**73**	**73**	**73**	**69**	**69**	**70**	**70**	**74**	**74**	**73**	**59**	**59**	**59**	**55**
Criterion, dB(A):	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Exceedance:	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Noise Level due to the Project, dB(A)[2]:	**76**	**76**	**77**	**75**	**76**	**76**	**76**	**77**	**75**	**75**	**74**	**72**	**72**	**72**	**72**	**71**	**74**	**74**	**74**	**74**	**74**	**74**	**74**	**74**	**74**	**74**	**74**	**73**	**73**	**73**	**73**	**73**	**73**	**73**	**73**	**73**	**73**	**73**	**73**	**73**	**73**	**73**	**73**	**73**	**68**	**68**	**69**	**69**	**74**	**74**	**72**					
Criterion, dB(A):	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Exceedance:	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Note:
[1] The postion of notonal sources are considered as all items of PME to be grouped at a position mid-way between the approximate geographical centre of each workfronts and its boundary point that is nearest to the NSRs.
[2] Façade correction is applied to cumulative noise level.
[3] The cumulative sound power levels of each workfront are acquired from Appendix 4.9 of the approved EIA Report for Tung Chung New Town Extension (Regidter No.: AEIAR - 196/2016).

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Residential Premises in Tung Chung East – Area 100 (A100-02))
Scenario : Unmitigated Scenario for Tung Chung East

	2025												2026												2027											2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Workfronts for Construction																																									
Zone E1			117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:			480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480			480	480							
Distance Attenuation:			-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62			-62	-62							
Predicted Noise Level, dB(A):			**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**			**44**	**44**							
Zone E2			117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:			532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532			532	532							
Distance Attenuation:			-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63			-63	-63							
Predicted Noise Level, dB(A):			**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**			**43**	**43**							
Zone E3			117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:			615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615			615	615							
Distance Attenuation:			-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64			-64	-64							
Predicted Noise Level, dB(A):			**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**			**42**	**42**							
Zone E4			117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:			665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665			665	665							
Distance Attenuation:			-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64			-64	-64							
Predicted Noise Level, dB(A):			**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**			**42**	**42**							
Zone E5			117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:			726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726			726	726							
Distance Attenuation:			-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65			-65	-65							
Predicted Noise Level, dB(A):			**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**			**41**	**41**							
Zone E6	118	118	118	118	118	118	118	118	118	118	118	118	118																												
Distance from Notional Sources[1], m:	779	779	779	779	779	779	779	779	779	779	779	779	779																												
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66																												
Predicted Noise Level, dB(A):	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**																												
Zone E7	118	118	118	118	118	118	118	118	118	118	118	118	118																												
Distance from Notional Sources[1], m:	834	834	834	834	834	834	834	834	834	834	834	834	834																												
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66																												
Predicted Noise Level, dB(A):	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**																												
Zone E8	118	118	118	118	118	118	118	118	118	118	118	118	118																												
Distance from Notional Sources[1], m:	833	833	833	833	833	833	833	833	833	833	833	833	833																												
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66																												
Predicted Noise Level, dB(A):	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**																												
Zone E9	118	118	118	118	118	118	118	118	118	118	118	118	118																												
Distance from Notional Sources[1], m:	901	901	901	901	901	901	901	901	901	901	901	901	901																												
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67																												
Predicted Noise Level, dB(A):	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**																												
TCE Station East Side Stationary Plants (S1)	117	117	117	117	117	117	117																																
Distance from Notional Sources[1], m:	664	664	664	664	664	664	664																																
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64																																
Predicted Noise Level, dB(A):	**53**	**53**	**53**	**53**	**53**	**53**	**53**																																
TCE Station East Side Stationary Plants (S2)	115	115	115	115	115	115	115																																
Distance from Notional Sources[1], m:	807	807	807	807	807	807	807																																
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66																																
Predicted Noise Level, dB(A):	**49**	**49**	**49**	**49**	**49**	**49**	**49**																																
TCE Station West Side Stationary Plants (S1)	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114																							
Distance from Notional Sources[1], m:	239	239	239	239	239	239	239	239	239	239	239	239	239	239	239	239																							
Distance Attenuation:	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56																							
Predicted Noise Level, dB(A):	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**																							
TCE Station West Side Stationary Plants (S2)	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115																							
Distance from Notional Sources[1], m:	181	181	181	181	181	181	181	181	181	181	181	181	181	181	181	181																							
Distance Attenuation:	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53																							
Predicted Noise Level, dB(A):	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**																							
Zone W1			116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116			106	106							
Distance from Notional Sources[1], m:	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276			276	276							
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57			-57	-57							
Predicted Noise Level, dB(A):	**-57**	**-57**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**			**49**	**49**							
Zone W2	116	116	120	120	120	120	120	120	120	120	120	120	120	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257			257	257							
Distance Attenuation:	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56			-56	-56							
Predicted Noise Level, dB(A):	**60**	**60**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**			**50**	**50**							
Zone W3	116	116	120	120	120	120	120	120	120	120	120	120	120	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240			240	240							
Distance Attenuation:	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56			-56	-56							
Predicted Noise Level, dB(A):	**60**	**60**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**			**50**	**50**							
Zone W4			117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:			220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220			220	220							
Distance Attenuation:			-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55			-55	-55							
Predicted Noise Level, dB(A):			**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**			**51**	**51**							
Zone W5			117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:			220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220			220	220							
Distance Attenuation:			-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55			-55	-55							
Predicted Noise Level, dB(A):			**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**			**51**	**51**							
Zone W6			117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:			189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189			189	189							
Distance Attenuation:			-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54			-54	-54							
Predicted Noise Level, dB(A):			**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**			**52**	**52**							
Zone W7			117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:			197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197			197	197							
Distance Attenuation:			-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54			-54	-54							
Predicted Noise Level, dB(A):			**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**			**52**	**52**							
Zone W8			117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:			210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210			210	210							
Distance Attenuation:			-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54			-54	-54							
Predicted Noise Level, dB(A):			**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**			**52**	**52**							
TCE Station Area Stationary Plants (S1)	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111						
Distance from Notional Sources[1], m:	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232						
Distance Attenuation:	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55						
Predicted Noise Level, dB(A):	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**						
TCE Station Area Stationary Plants (S2)	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108						
Distance from Notional Sources[1], m:	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345						
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59						
Predicted Noise Level, dB(A):	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**						
Zone A	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	124	124	123			
Distance from Notional Sources[1], m:	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267			
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57			
Predicted Noise Level, dB(A):	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**62**	**62**	**68**	**68**	**66**		

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Residential Premises in Tung Chung East – Area 100 (A100-02))
Scenario : Unmitigated Scenario for Tung Chung East

	2025												2026												2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Zone B	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	116	116	124	124	123				
Distance from Notional Sources[1], m:	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367				
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59				
Predicted Noise Level, dB(A):	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**64**	**64**	**64**				
Zone C	125	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	125	125	123				
Distance from Notional Sources[1], m:	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346				
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59				
Predicted Noise Level, dB(A):	**66**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**66**	**66**	**64**				
Workfronts for Construction from concurrent Project (TCNTE)[2]																																									
TCE01																																									
Distance from Notional Sources[1], m:																																									
Distance Attenuation:																																									
Predicted Noise Level, dB(A):																																									
TCE02																																									
Distance from Notional Sources[1], m:																																									
Distance Attenuation:																																									
Predicted Noise Level, dB(A):																																									
TCE03																																									
Distance from Notional Sources[1], m:																																									
Distance Attenuation:																																									
Predicted Noise Level, dB(A):																																									
TCE04																																									
Distance from Notional Sources[1], m:																																									
Distance Attenuation:																																									
Predicted Noise Level, dB(A):																																									
TCE05	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112																			
Distance from Notional Sources[1], m:	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118																			
Distance Attenuation:	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49																			
Predicted Noise Level, dB(A):	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**																			
TCE06	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112							
Distance from Notional Sources[1], m:	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354							
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59							
Predicted Noise Level, dB(A):	**53**	**53**	**53**	**53**	**53**	**54**	**54**	**54**	**54**	**54**	**54**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**							
TCE07					112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112
Distance from Notional Sources[1], m:					312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312
Distance Attenuation:					-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58
Predicted Noise Level, dB(A):					**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**
TCE08											112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112
Distance from Notional Sources[1], m:											809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809
Distance Attenuation:											-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):											**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**47**	**47**	**47**	**47**	**47**	**47**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**
TCE09																							115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	103
Distance from Notional Sources[1], m:																							524	524	524	524	524	524	524	524	524	524	524	524	524	524	524	524	524	524	524	524
Distance Attenuation:																							-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):																							**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**41**
TCE10																	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	106	106	106	106	106	106	106
Distance from Notional Sources[1], m:																	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760
Distance Attenuation:																	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):																	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**40**	**40**	**40**	**40**	**40**	**40**	**40**
TCE11	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
Distance from Notional Sources[1], m:	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	
Predicted Noise Level, dB(A):	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	
TCE12	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
Distance from Notional Sources[1], m:	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	
Predicted Noise Level, dB(A):	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**47**	**47**	**47**	**47**	**47**	**47**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	
TCE13	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112							
Distance from Notional Sources[1], m:	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630							
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64							
Predicted Noise Level, dB(A):	**48**	**48**	**48**	**48**	**48**	**49**	**49**	**49**	**49**	**49**	**49**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**							
TCE14																	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	106	106	106	106	106	106	106
Distance from Notional Sources[1], m:																	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022
Distance Attenuation:																	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):																	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
TCE15																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
TCE16																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
TCE17																							115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	103
Distance from Notional Sources[1], m:																							926	926	926	926	926	926	926	926	926	926	926	926	926	926	926	926	926	926	926	926
Distance Attenuation:																							-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):																							**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**36**
TCE18																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
P1_01																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
P1_02																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Int01																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Int02																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Int03																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Residential Premises in Tung Chung East – Area 100 (A100-02j)
Scenario : Unmitigated Scenario for Tung Chung East

	2025												2026												2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Int04																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Int05																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Int06																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Int07																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Int08																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Int09																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Int10																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Int11																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Int12	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150						
Distance Attenuation:	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52						
Predicted Noise Level, dB(A):	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**						
Int13	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38						
Distance Attenuation:	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40						
Predicted Noise Level, dB(A):	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**						
Int14	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65						
Distance Attenuation:	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44						
Predicted Noise Level, dB(A):	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**						
Int15	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103						
Distance Attenuation:	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48						
Predicted Noise Level, dB(A):	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**						
Int16	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235						
Distance Attenuation:	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55						
Predicted Noise Level, dB(A):	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**						
Int17	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320						
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58						
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**						
Int18	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474						
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62						
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**						
Int19	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412						
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60						
Predicted Noise Level, dB(A):	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**						
Int20	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543						
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63						
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**						
Int21	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382						
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60						
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**						
Int22	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**
Int23	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61
Predicted Noise Level, dB(A):	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**
Int24	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int25	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int26	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int27	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int28	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Residential Premises in Tung Chung East – Area 100 (A100-02))
Scenario : Unmitigated Scenario for Tung Chung East

	2025												2026												2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Int29	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int30	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int31	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int32	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int33	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int34	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int35	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int36	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int37	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int38	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int39	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
P1_Int01																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
P1_Int02																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
P1_Int03																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
P1_Int04																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
P1_Int05																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
P1_Int06																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
P1_Int07																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Workfronts for Construction from concurrent Project (Additional Sewerage Rising Main and Rehabilitation)[3]																																										
SRM01	100	100	100	100	100	100	100	100	100	100	100	100																															
Distance from Notional Sources[1], m:	303	303	303	303	303	303	303	303	303	303	303	303																															
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58																															
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**																															
Cumulative Noise Level, dB(A)[2]:	**75**	**74**	**77**	**77**	**77**	**77**	**77**	**77**	**77**	**77**	**77**	**77**	**77**	**77**	**77**	**77**	**76**	**76**	**76**	**76**	**76**	**77**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**71**	**71**	**72**	**72**	**75**	**74**	**73**	**62**	**62**	**62**	**59**
Criterion, dB(A):	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**
Exceedance:	**No**	**No**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**
Noise Level due to the Project, dB(A)[2]:	**74**	**72**	**77**	**77**	**77**	**77**	**77**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**76**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**69**	**69**	**70**	**70**	**74**	**74**	**73**					
Criterion, dB(A):	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**					
Exceedance:	**No**	**No**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**No**	**No**	**No**	**No**	**No**	**No**	**No**					

Note:
[1] The postion of notonal sources are considered as all items of PME to be grouped at a position mid-way between the approximate geographical centre of each workfronts and its boundary point that is nearest to the NSRs.
[2] Façade correction is applied to cumulative noise level.
[3] The cumulative sound power levels of each workfront are acquired from Appendix 4.9 of the approved EIA Report for Tung Chung New Town Extension (Regidter No.: AEIAR - 196/2016).

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Tung Chung Area 113 (A113-01e)
Scenario : Unmitigated Scenario for Tung Chung East

	2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Workfronts for Construction																		
Zone E1	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	350	350	350	350	350	350	350			350	350							
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59			-59	-59							
Predicted Noise Level, dB(A):	**58**	**58**	**58**	**58**	**58**	**58**	**58**			**47**	**47**							
Zone E2	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	397	397	397	397	397	397	397			397	397							
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60			-60	-60							
Predicted Noise Level, dB(A):	**57**	**57**	**57**	**57**	**57**	**57**	**57**			**46**	**46**							
Zone E3	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	479	479	479	479	479	479	479			479	479							
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62			-62	-62							
Predicted Noise Level, dB(A):	**55**	**55**	**55**	**55**	**55**	**55**	**55**			**44**	**44**							
Zone E4	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	535	535	535	535	535	535	535			535	535							
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63			-63	-63							
Predicted Noise Level, dB(A):	**54**	**54**	**54**	**54**	**54**	**54**	**54**			**43**	**43**							
Zone E5	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	594	594	594	594	594	594	594			594	594							
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63			-63	-63							
Predicted Noise Level, dB(A):	**54**	**54**	**54**	**54**	**54**	**54**	**54**			**43**	**43**							
Zone E6																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Zone E7																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Zone E8																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Zone E9																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE Station East Side Stationary Plants (S1)																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE Station East Side Stationary Plants (S2)																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE Station West Side Stationary Plants (S1)																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE Station West Side Stationary Plants (S2)																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Zone W1	116	116	116	116	116	116	116			106	106							
Distance from Notional Sources[1], m:	305	305	305	305	305	305	305			305	305							
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58			-58	-58							
Predicted Noise Level, dB(A):	**58**	**58**	**58**	**58**	**58**	**58**	**58**			**48**	**48**							
Zone W2	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	282	282	282	282	282	282	282			282	282							
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57			-57	-57							
Predicted Noise Level, dB(A):	**60**	**60**	**60**	**60**	**60**	**60**	**60**			**49**	**49**							
Zone W3	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	256	256	256	256	256	256	256			256	256							
Distance Attenuation:	-56	-56	-56	-56	-56	-56	-56			-56	-56							
Predicted Noise Level, dB(A):	**61**	**61**	**61**	**61**	**61**	**61**	**61**			**50**	**50**							
Zone W4	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	218	218	218	218	218	218	218			218	218							
Distance Attenuation:	-55	-55	-55	-55	-55	-55	-55			-55	-55							
Predicted Noise Level, dB(A):	**62**	**62**	**62**	**62**	**62**	**62**	**62**			**51**	**51**							
Zone W5	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	184	184	184	184	184	184	184			184	184							
Distance Attenuation:	-53	-53	-53	-53	-53	-53	-53			-53	-53							
Predicted Noise Level, dB(A):	**64**	**64**	**64**	**64**	**64**	**64**	**64**			**53**	**53**							
Zone W6	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	151	151	151	151	151	151	151			151	151							
Distance Attenuation:	-52	-52	-52	-52	-52	-52	-52			-52	-52							
Predicted Noise Level, dB(A):	**65**	**65**	**65**	**65**	**65**	**65**	**65**			**54**	**54**							
Zone W7	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	128	128	128	128	128	128	128			128	128							
Distance Attenuation:	-50	-50	-50	-50	-50	-50	-50			-50	-50							
Predicted Noise Level, dB(A):	**67**	**67**	**67**	**67**	**67**	**67**	**67**			**56**	**56**							
Zone W8	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	113	113	113	113	113	113	113			113	113							
Distance Attenuation:	-49	-49	-49	-49	-49	-49	-49			-49	-49							
Predicted Noise Level, dB(A):	**68**	**68**	**68**	**68**	**68**	**68**	**68**			**57**	**57**							
TCE Station Area Stationary Plants (S1)	111	111	111	111	111	111	111	111	111	111	111	111	111	111				
Distance from Notional Sources[1], m:	118	118	118	118	118	118	118	118	118	118	118	118	118	118				
Distance Attenuation:	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49				
Predicted Noise Level, dB(A):	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**				
TCE Station Area Stationary Plants (S2)	108	108	108	108	108	108	108	108	108	108	108	108	108	108				
Distance from Notional Sources[1], m:	214	214	214	214	214	214	214	214	214	214	214	214	214	214				
Distance Attenuation:	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55				
Predicted Noise Level, dB(A):	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**				
Zone A	118	118	118	118	118	118	118	118	118	118	118	124	124	123				
Distance from Notional Sources[1], m:	151	151	151	151	151	151	151	151	151	151	151	151	151	151				
Distance Attenuation:	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52				
Predicted Noise Level, dB(A):	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**67**	**67**	**73**	**73**	**71**				

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Title : Cumulative Noise Level to Tung Chung Area 113 (A113-01e)
Scenario : Unmitigated Scenario for Tung Chung East

	2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Zone B	115	115	115	115	115	115	115	115	115	116	116	124	124	123				
Distance from Notional Sources[1], m:	268	268	268	268	268	268	268	268	268	268	268	268	268	268				
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57				
Predicted Noise Level, dB(A):	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**59**	**59**	**67**	**67**	**66**				
Zone C	120	120	120	120	120	120	120	120	120	120	120	125	125	123				
Distance from Notional Sources[1], m:	267	267	267	267	267	267	267	267	267	267	267	267	267	267				
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57				
Predicted Noise Level, dB(A):	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**64**	**64**	**68**	**68**	**66**				
Workfronts for Construction from concurrent Project (TCNTE)[2]																		
TCE01																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE02																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE03																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE04																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE05																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE06	112	112	112	112	112	112	112	112	112	112	112							
Distance from Notional Sources[1], m:	378	378	378	378	378	378	378	378	378	378	378							
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60							
Predicted Noise Level, dB(A):	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**							
TCE07	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112
Distance from Notional Sources[1], m:	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**
TCE08	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112
Distance from Notional Sources[1], m:	536	536	536	536	536	536	536	536	536	536	536	536	536	536	536	536	536	536
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**50**	**50**	**50**	**50**	**50**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**
TCE09	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	103
Distance from Notional Sources[1], m:	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**36**
TCE10	115	115	115	115	115	115	115	115	115	115	115	106	106	106	106	106	106	106
Distance from Notional Sources[1], m:	751	751	751	751	751	751	751	751	751	751	751	751	751	751	751	751	751	751
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**40**	**40**	**40**	**40**	**40**	**40**	**40**
TCE11	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
Distance from Notional Sources[1], m:	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	
Predicted Noise Level, dB(A):	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	
TCE12	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
Distance from Notional Sources[1], m:	723	723	723	723	723	723	723	723	723	723	723	723	723	723	723	723	723	
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	
Predicted Noise Level, dB(A):	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	
TCE13	112	112	112	112	112	112	112	112	112	112	112							
Distance from Notional Sources[1], m:	539	539	539	539	539	539	539	539	539	539	539							
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63							
Predicted Noise Level, dB(A):	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**							
TCE14	115	115	115	115	115	115	115	115	115	115	115	106	106	106	106	106	106	106
Distance from Notional Sources[1], m:	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
TCE15																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE16																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE17	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	103
Distance from Notional Sources[1], m:	950	950	950	950	950	950	950	950	950	950	950	950	950	950	950	950	950	950
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**35**
TCE18																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_01																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_02																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int01																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int02																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int03																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		

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Scenario : Unmitigated Scenario for Tung Chung East

	2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Int04																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int05																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int06																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int07																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int08																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int09																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int10																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int11																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int12	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	85	85	85	85	85	85	85	85	85	85	85	85						
Distance Attenuation:	-47	-47	-47	-47	-47	-47	-47	-47	-47	-47	-47	-47						
Predicted Noise Level, dB(A):	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**						
Int13	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	48	48	48	48	48	48	48	48	48	48	48	48						
Distance Attenuation:	-42	-42	-42	-42	-42	-42	-42	-42	-42	-42	-42	-42						
Predicted Noise Level, dB(A):	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**						
Int14	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	169	169	169	169	169	169	169	169	169	169	169	169						
Distance Attenuation:	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53						
Predicted Noise Level, dB(A):	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**						
Int15	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	150	150	150	150	150	150	150	150	150	150	150	150						
Distance Attenuation:	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52						
Predicted Noise Level, dB(A):	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**						
Int16	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	303	303	303	303	303	303	303	303	303	303	303	303						
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58						
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**						
Int17	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	212	212	212	212	212	212	212	212	212	212	212	212						
Distance Attenuation:	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55						
Predicted Noise Level, dB(A):	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**						
Int18	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	387	387	387	387	387	387	387	387	387	387	387	387						
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60						
Predicted Noise Level, dB(A):	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**						
Int19	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	344	344	344	344	344	344	344	344	344	344	344	344						
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59						
Predicted Noise Level, dB(A):	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**						
Int20	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	489	489	489	489	489	489	489	489	489	489	489	489						
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62						
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**						
Int21	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	386	386	386	386	386	386	386	386	386	386	386	386						
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60						
Predicted Noise Level, dB(A):	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**						
Int22	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	378	378	378	378	378	378	378	378	378	378	378	378	378	378	378	378	378	378
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60
Predicted Noise Level, dB(A):	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**
Int23	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	518	518	518	518	518	518	518	518	518	518	518	518	518	518	518	518	518	518
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int24	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	540	540	540	540	540	540	540	540	540	540	540	540	540	540	540	540	540	540
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int25	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	546	546	546	546	546	546	546	546	546	546	546	546	546	546	546	546	546	546
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int26	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	578	578	578	578	578	578	578	578	578	578	578	578	578	578	578	578	578	578
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int27	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	727	727	727	727	727	727	727	727	727	727	727	727	727	727	727	727	727	727
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int28	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	751	751	751	751	751	751	751	751	751	751	751	751	751	751	751	751	751	751
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Tung Chung Area 113 (A113-01e)
Scenario : Unmitigated Scenario for Tung Chung East

	2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Int29	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	854	854	854	854	854	854	854	854	854	854	854	854	854	854	854	854	854	854
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int30	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	604	604	604	604	604	604	604	604	604	604	604	604	604	604	604	604	604	604
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64
Predicted Noise Level, dB(A):	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**
Int31	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int32	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	853	853	853	853	853	853	853	853	853	853	853	853	853	853	853	853	853	853
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int33	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	627	627	627	627	627	627	627	627	627	627	627	627	627	627	627	627	627	627
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64
Predicted Noise Level, dB(A):	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**
Int34	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int35	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	664	664	664	664	664	664	664	664	664	664	664	664	664	664	664	664	664	664
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64
Predicted Noise Level, dB(A):	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**
Int36	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	433	433	433	433	433	433	433	433	433	433	433	433	433	433	433	433	433	433
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61
Predicted Noise Level, dB(A):	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**
Int37	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	680	680	680	680	680	680	680	680	680	680	680	680	680	680	680	680	680	680
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int38	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	945	945	945	945	945	945	945	945	945	945	945	945	945	945	945	945	945	945
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int39	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	913	913	913	913	913	913	913	913	913	913	913	913	913	913	913	913	913	913
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
P1_Int01																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int02																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int03																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int04																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int05																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int06																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int07																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Workfronts for Construction from concurrent Project (Additional Sewerage Rising Main and Rehabilitation)[3]																		
SRM01																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Cumulative Noise Level, dB(A)[2]:	**78**	**78**	**78**	**78**	**78**	**78**	**78**	**73**	**73**	**74**	**74**	**78**	**78**	**77**	**60**	**60**	**60**	**58**
Criterion, dB(A):	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**
Exceedance:	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**No**	**No**	**No**	**No**	**Yes**	**Yes**	**Yes**	**No**	**No**	**No**	**No**
Noise Level due to the Project, dB(A)[2]:	**78**	**78**	**78**	**78**	**78**	**78**	**78**	**73**	**73**	**74**	**74**	**78**	**78**	**77**				
Criterion, dB(A):	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**				
Exceedance:	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**No**	**No**	**No**	**No**	**Yes**	**Yes**	**Yes**				

Note:
[1] The postion of notonal sources are considered as all items of PME to be grouped at a position mid-way between the approximate geographical centre of each workfronts and its boundary point that is nearest to the NSRs.
[2] Façade correction is applied to cumulative noise level.
[3] The cumulative sound power levels of each workfront are acquired from Appendix 4.9 of the approved EIA Report for Tung Chung New Town Extension (Regidter No.: AEIAR - 196/2016).
[4] The shaded peroid means no occupancy at the NSRs

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Tung Chung Area 113 (A113-12e)
Scenario : Unmitigated Scenario for Tung Chung East

	2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Workfronts for Construction																		
Zone E1	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	119	119	119	119	119	119	119			119	119							
Distance Attenuation:	-50	-50	-50	-50	-50	-50	-50			-50	-50							
Predicted Noise Level, dB(A):	**67**	**67**	**67**	**67**	**67**	**67**	**67**			**56**	**56**							
Zone E2	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	136	136	136	136	136	136	136			136	136							
Distance Attenuation:	-51	-51	-51	-51	-51	-51	-51			-51	-51							
Predicted Noise Level, dB(A):	**66**	**66**	**66**	**66**	**66**	**66**	**66**			**55**	**55**							
Zone E3	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	189	189	189	189	189	189	189			189	189							
Distance Attenuation:	-54	-54	-54	-54	-54	-54	-54			-54	-54							
Predicted Noise Level, dB(A):	**63**	**63**	**63**	**63**	**63**	**63**	**63**			**52**	**52**							
Zone E4	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	236	236	236	236	236	236	236			236	236							
Distance Attenuation:	-55	-55	-55	-55	-55	-55	-55			-55	-55							
Predicted Noise Level, dB(A):	**62**	**62**	**62**	**62**	**62**	**62**	**62**			**51**	**51**							
Zone E5	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	286	286	286	286	286	286	286			286	286							
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57			-57	-57							
Predicted Noise Level, dB(A):	**60**	**60**	**60**	**60**	**60**	**60**	**60**			**49**	**49**							
Zone E6																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Zone E7																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Zone E8																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Zone E9																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE Station East Side Stationary Plants (S1)																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE Station East Side Stationary Plants (S2)																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE Station West Side Stationary Plants (S1)																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE Station West Side Stationary Plants (S2)																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Zone W1	116	116	116	116	116	116	116			106	106							
Distance from Notional Sources[1], m:	625	625	625	625	625	625	625			625	625							
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64			-64	-64							
Predicted Noise Level, dB(A):	**52**	**52**	**52**	**52**	**52**	**52**	**52**			**42**	**42**							
Zone W2	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	603	603	603	603	603	603	603			603	603							
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64			-64	-64							
Predicted Noise Level, dB(A):	**53**	**53**	**53**	**53**	**53**	**53**	**53**			**42**	**42**							
Zone W3	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	578	578	578	578	578	578	578			578	578							
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63			-63	-63							
Predicted Noise Level, dB(A):	**54**	**54**	**54**	**54**	**54**	**54**	**54**			**43**	**43**							
Zone W4	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	534	534	534	534	534	534	534			534	534							
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63			-63	-63							
Predicted Noise Level, dB(A):	**54**	**54**	**54**	**54**	**54**	**54**	**54**			**43**	**43**							
Zone W5	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	491	491	491	491	491	491	491			491	491							
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62			-62	-62							
Predicted Noise Level, dB(A):	**55**	**55**	**55**	**55**	**55**	**55**	**55**			**44**	**44**							
Zone W6	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	460	460	460	460	460	460	460			460	460							
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61			-61	-61							
Predicted Noise Level, dB(A):	**56**	**56**	**56**	**56**	**56**	**56**	**56**			**45**	**45**							
Zone W7	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	417	417	417	417	417	417	417			417	417							
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60			-60	-60							
Predicted Noise Level, dB(A):	**57**	**57**	**57**	**57**	**57**	**57**	**57**			**46**	**46**							
Zone W8	117	117	117	117	117	117	117			106	106							
Distance from Notional Sources[1], m:	381	381	381	381	381	381	381			381	381							
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60			-60	-60							
Predicted Noise Level, dB(A):	**57**	**57**	**57**	**57**	**57**	**57**	**57**			**46**	**46**							
TCE Station Area Stationary Plants (S1)	111	111	111	111	111	111	111	111	111	111	111	111	111	111				
Distance from Notional Sources[1], m:	331	331	331	331	331	331	331	331	331	331	331	331	331	331				
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58				
Predicted Noise Level, dB(A):	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**				
TCE Station Area Stationary Plants (S2)	108	108	108	108	108	108	108	108	108	108	108	108	108	108				
Distance from Notional Sources[1], m:	222	222	222	222	222	222	222	222	222	222	222	222	222	222				
Distance Attenuation:	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55				
Predicted Noise Level, dB(A):	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**				
Zone A	118	118	118	118	118	118	118	118	118	118	118	124	124	123				
Distance from Notional Sources[1], m:	265	265	265	265	265	265	265	265	265	265	265	265	265	265				
Distance Attenuation:	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56				
Predicted Noise Level, dB(A):	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**68**	**68**	**67**				

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Tung Chung Area 113 (A113-12e)
Scenario : Unmitigated Scenario for Tung Chung East

	2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Zone B	115	115	115	115	115	115	115	115	115	116	116	124	124	123				
Distance from Notional Sources[1], m:	172	172	172	172	172	172	172	172	172	172	172	172	172	172				
Distance Attenuation:	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53				
Predicted Noise Level, dB(A):	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**63**	**63**	**71**	**71**	**70**				
Zone C	120	120	120	120	120	120	120	120	120	120	120	125	125	123				
Distance from Notional Sources[1], m:	169	169	169	169	169	169	169	169	169	169	169	169	169	169				
Distance Attenuation:	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53				
Predicted Noise Level, dB(A):	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**68**	**68**	**72**	**72**	**70**				
Workfronts for Construction from concurrent Project (TCNTE)[2]																		
TCE01																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE02																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE03																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE04																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE05																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE06	112	112	112	112	112	112	112	112	112	112	112							
Distance from Notional Sources[1], m:	63	63	63	63	63	63	63	63	63	63	63							
Distance Attenuation:	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44							
Predicted Noise Level, dB(A):	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**68**							
TCE07	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112
Distance from Notional Sources[1], m:	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**
TCE08	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112
Distance from Notional Sources[1], m:	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61
Predicted Noise Level, dB(A):	**52**	**52**	**52**	**52**	**52**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**
TCE09	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	103
Distance from Notional Sources[1], m:	617	617	617	617	617	617	617	617	617	617	617	617	617	617	617	617	617	617
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64
Predicted Noise Level, dB(A):	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**39**
TCE10	115	115	115	115	115	115	115	115	115	115	115	106	106	106	106	106	106	106
Distance from Notional Sources[1], m:	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61
Predicted Noise Level, dB(A):	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**45**	**45**	**45**	**45**	**45**	**45**	**45**
TCE11	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
Distance from Notional Sources[1], m:	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	
Distance Attenuation:	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	
Predicted Noise Level, dB(A):	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	
TCE12	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
Distance from Notional Sources[1], m:	379	379	379	379	379	379	379	379	379	379	379	379	379	379	379	379	379	
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	
Predicted Noise Level, dB(A):	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	
TCE13	112	112	112	112	112	112	112	112	112	112	112							
Distance from Notional Sources[1], m:	184	184	184	184	184	184	184	184	184	184	184							
Distance Attenuation:	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53							
Predicted Noise Level, dB(A):	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**							
TCE14	115	115	115	115	115	115	115	115	115	115	115	106	106	106	106	106	106	106
Distance from Notional Sources[1], m:	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**43**	**43**	**43**	**43**	**43**	**43**	**43**
TCE15																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE16																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE17	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	103
Distance from Notional Sources[1], m:	755	755	755	755	755	755	755	755	755	755	755	755	755	755	755	755	755	755
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**37**
TCE18																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_01																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_02																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int01																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int02																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int03																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Tung Chung Area 113 (A113-12e)
Scenario : Unmitigated Scenario for Tung Chung East

	2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Int04																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int05																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int06																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int07																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int08																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int09																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int10																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int11																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int12	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	253	253	253	253	253	253	253	253	253	253	253	253						
Distance Attenuation:	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56						
Predicted Noise Level, dB(A):	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**						
Int13	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	384	384	384	384	384	384	384	384	384	384	384	384						
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60						
Predicted Noise Level, dB(A):	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**						
Int14	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	477	477	477	477	477	477	477	477	477	477	477	477						
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62						
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**						
Int15	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	344	344	344	344	344	344	344	344	344	344	344	344						
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59						
Predicted Noise Level, dB(A):	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**						
Int16	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	383	383	383	383	383	383	383	383	383	383	383	383						
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60						
Predicted Noise Level, dB(A):	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**						
Int17	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	88	88	88	88	88	88	88	88	88	88	88	88						
Distance Attenuation:	-47	-47	-47	-47	-47	-47	-47	-47	-47	-47	-47	-47						
Predicted Noise Level, dB(A):	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**						
Int18	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	33	33	33	33	33	33	33	33	33	33	33	33						
Distance Attenuation:	-38	-38	-38	-38	-38	-38	-38	-38	-38	-38	-38	-38						
Predicted Noise Level, dB(A):	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**						
Int19	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	140	140	140	140	140	140	140	140	140	140	140	140						
Distance Attenuation:	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51						
Predicted Noise Level, dB(A):	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**						
Int20	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	166	166	166	166	166	166	166	166	166	166	166	166						
Distance Attenuation:	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52						
Predicted Noise Level, dB(A):	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**						
Int21	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	286	286	286	286	286	286	286	286	286	286	286	286						
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57						
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**						
Int22	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int23	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	589	589	589	589	589	589	589	589	589	589	589	589	589	589	589	589	589	589
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int24	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int25	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	526	526	526	526	526	526	526	526	526	526	526	526	526	526	526	526	526	526
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int26	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	352	352	352	352	352	352	352	352	352	352	352	352	352	352	352	352	352	352
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59
Predicted Noise Level, dB(A):	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**
Int27	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	577	577	577	577	577	577	577	577	577	577	577	577	577	577	577	577	577	577
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int28	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**

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Title : Cumulative Noise Level to Tung Chung Area 113 (A113-12e)
Scenario : Unmitigated Scenario for Tung Chung East

	2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Int29																		
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance Attenuation:	563	563	563	563	563	563	563	563	563	563	563	563	563	563	563	563	563	563
Predicted Noise Level, dB(A):	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
	37	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int30																		
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance Attenuation:	325	325	325	325	325	325	325	325	325	325	325	325	325	325	325	325	325	325
Predicted Noise Level, dB(A):	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58
	42	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**
Int31																		
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance Attenuation:	383	383	383	383	383	383	383	383	383	383	383	383	383	383	383	383	383	383
Predicted Noise Level, dB(A):	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60
	40	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**
Int32																		
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance Attenuation:	510	510	510	510	510	510	510	510	510	510	510	510	510	510	510	510	510	510
Predicted Noise Level, dB(A):	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
	38	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int33																		
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance Attenuation:	261	261	261	261	261	261	261	261	261	261	261	261	261	261	261	261	261	261
Predicted Noise Level, dB(A):	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56
	44	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**
Int34																		
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance Attenuation:	130	130	130	130	130	130	130	130	130	130	130	130	130	130	130	130	130	130
Predicted Noise Level, dB(A):	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50
	50	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**
Int35																		
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance Attenuation:	327	327	327	327	327	327	327	327	327	327	327	327	327	327	327	327	327	327
Predicted Noise Level, dB(A):	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58
	42	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**
Int36																		
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance Attenuation:	154	154	154	154	154	154	154	154	154	154	154	154	154	154	154	154	154	154
Predicted Noise Level, dB(A):	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52
	48	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**
Int37																		
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance Attenuation:	327	327	327	327	327	327	327	327	327	327	327	327	327	327	327	327	327	327
Predicted Noise Level, dB(A):	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58
	42	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**
Int38																		
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance Attenuation:	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501
Predicted Noise Level, dB(A):	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
	38	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int39																		
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance Attenuation:	575	575	575	575	575	575	575	575	575	575	575	575	575	575	575	575	575	575
Predicted Noise Level, dB(A):	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
	37	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
P1_Int01																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int02																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int03																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int04																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int05																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int06																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int07																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Workfronts for Construction from concurrent Project (Additional Sewerage Rising Main and Rehabilitation)[3]																		
SRM01																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Cumulative Noise Level, dB(A)[2]:	**79**	**79**	**79**	**79**	**79**	**79**	**79**	**76**	**76**	**76**	**76**	**79**	**79**	**77**	**65**	**65**	**65**	**61**
Criterion, dB(A):	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**
Exceedance:	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**No**	**No**	**No**	**No**
Noise Level due to the Project, dB(A)[2]:	**77**	**77**	**77**	**77**	**77**	**77**	**77**	**73**	**73**	**73**	**73**	**78**	**78**	**77**				
Criterion, dB(A):	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**				
Exceedance:	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**No**	**No**	**No**	**No**	**Yes**	**Yes**	**Yes**				

Note:
[1] The postion of notonal sources are considered as all items of PME to be grouped at a position mid-way between the approximate geographical centre of each workfronts and its boundary point that is nearest to the NSRs.
[2] Façade correction is applied to cumulative noise level.
[3] The cumulative sound power levels of each workfront are acquired from Appendix 4.9 of the approved EIA Report for Tung Chung New Town Extension (Regidter No.: AEIAR - 196/2016).
[4] The shaded peroid means no occupancy at the NSRs

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone E1 Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025											
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
TCE Station East Side Site Clearance / Site Formation																										
TCE Station East Side Site Clearance / Site Formation (Zone E1)			113	113																						
TCE Station East Side Retaining Wall Foundation Construction																										
TCE Station East Side Retaining Wall Foundation Construction (Zone E1)	103	103																								
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures																										
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E1)	107	107	107	107	107	107	107	107	107	107																
TCE Station East Side Site Reinstatement																										
TCE Station East Side Site Reinstatement (Zone E1)					105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105
TCE Station East Side Removal of abandoned D/T																										
TCE Station East Side Removal of abandoned D/T (Zone E1)																										
TCE Station East Side Removal of abandoned U/T																										
TCE Station East Side Removal of abandoned U/T (Zone E1)																										
Cumulative Sound Power Level dB(A):	**108**	**108**	**114**	**114**	**109**	**109**	**109**	**109**	**109**	**109**	**105**						**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**

	2026												2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station East Side Site Clearance / Site Formation																														
TCE Station East Side Site Clearance / Site Formation (Zone E1)																														
TCE Station East Side Retaining Wall Foundation Construction																														
TCE Station East Side Retaining Wall Foundation Construction (Zone E1)																														
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures																														
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E1)																														
TCE Station East Side Site Reinstatement																														
TCE Station East Side Site Reinstatement (Zone E1)	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105											
TCE Station East Side Removal of abandoned D/T																														
TCE Station East Side Removal of abandoned D/T (Zone E1)																						98	98							
TCE Station East Side Removal of abandoned U/T																														
TCE Station East Side Removal of abandoned U/T (Zone E1)																						98	98							
Cumulative Sound Power Level dB(A):	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**			**101**	**101**							

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone E2 Cumulative Sound Power Level
Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station East Side Site Clearance / Site Formation																																																								
TCE Station East Side Site Clearance / Site Formation (Zone E2)																																																								
TCE Station East Side Retaining Wall Foundation Construction																																																								
TCE Station East Side Retaining Wall Foundation Construction (Zone E2)	103	103	103	103																																																				
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures																																																								
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E2)	107	107	107	107	107	107	107	107	107	107																																														
TCE Station East Side Site Formation for U/T Diversion																																																								
TCE Station East Side Site Formation for U/T Diversion (Zone E2)	103	103	103	103	103	103	103	103	103	103																																														
TCE Station East Side Site Reinstatement																																																								
TCE Station East Side Site Reinstatement (Zone E2)					106	106	106	106	106	106	106						106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106											
TCE Station East Side Removal of abandoned D/T																																																								
TCE Station East Side Removal of abandoned D/T (Zone E2)																																																98	98							
TCE Station East Side Removal of abandoned U/T																																																								
TCE Station East Side Removal of abandoned U/T (Zone E2)																																																98	98							
Cumulative Sound Power Level dB(A):	**110**	**110**	**110**	**110**	**110**	**110**	**110**	**110**	**110**	**110**	**106**						**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**			**101**	**101**							

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone E3 Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028						
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station East Side Site Clearance / Site Formation																																																							
TCE Station East Side Site Clearance / Site Formation (Zone E3)																																																						
TCE Station East Side Retaining Wall Foundation Construction																																																						
TCE Station East Side Retaining Wall Foundation Construction (Zone E3)	100	100	100	100																																																			
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures																																																						
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E3)	107	107	107	107	107	107	107	107	107	107																																												
TCE Station East Side Site Formation for U/T Diversion																																																					
TCE Station East Side Site Formation for U/T Diversion (Zone E3)	103	103	103	103	103	103	103	103	103	103																																											
TCE Station East Side Site Reinstatement																																																					
TCE Station East Side Site Reinstatement (Zone E3)					105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105										
TCE Station East Side Removal of abandoned D/T																																																					
TCE Station East Side Removal of abandoned D/T (Zone E3)																																																					
TCE Station East Side Removal of abandoned U/T																																																					
TCE Station East Side Removal of abandoned U/T (Zone E3)																																																					
Cumulative Sound Power Level dB(A):	**109**	**109**	**109**	**109**	**110**	**110**	**110**	**110**	**110**	**110**	**105**						**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**										

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone E4 Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028						
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station East Side Site Clearance / Site Formation																																																							
TCE Station East Side Site Clearance / Site Formation (Zone E4)																																																						
TCE Station East Side Retaining Wall Foundation Construction																																																						
TCE Station East Side Retaining Wall Foundation Construction (Zone E4)	103	103	103	103																																																			
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures																																																						
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E4)	107	107	107	107	107	107	107	107	107	107																																												
TCE Station East Side Site Formation for U/T Diversion																																																					
TCE Station East Side Site Formation for U/T Diversion (Zone E4)	103	103	103	103	103	103	103	103	103	103																																												
TCE Station East Side Site Reinstatement																																																						
TCE Station East Side Site Reinstatement (Zone E4)					105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105										
TCE Station East Side Removal of abandoned D/T																																																					
TCE Station East Side Removal of abandoned D/T (Zone E4)																																																					
TCE Station East Side Removal of abandoned U/T																																																					
TCE Station East Side Removal of abandoned U/T (Zone E4)																																																					
Cumulative Sound Power Level dB(A):	**110**	**110**	**110**	**110**	**110**	**110**	**110**	**110**	**110**	**110**	**105**						**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**					**101**	**101**						

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone E5 Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station East Side Site Clearance / Site Formation																																																							
TCE Station East Side Site Clearance / Site Formation (Zone E5)																																																							
TCE Station East Side Retaining Wall Foundation Construction																																																							
TCE Station East Side Retaining Wall Foundation Construction (Zone E5)	100	100	100	100																																																			
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures																																																							
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E5)	107	107	107	107	107	107	107	107	107	107																																												
TCE Station East Side Site Reinstatement																																																						
TCE Station East Side Site Reinstatement (Zone E5)					105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105										
TCE Station East Side Removal of abandoned D/T																																																						
TCE Station East Side Removal of abandoned D/T (Zone E5)																																																						
TCE Station East Side Removal of abandoned U/T																																																						
TCE Station East Side Removal of abandoned U/T (Zone E5)																																																						
Cumulative Sound Power Level dB(A):	**108**	**108**	**108**	**108**	**109**	**109**	**109**	**109**	**109**	**109**	**105**						**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**										

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone E6 Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station East Side Site Clearance / Site Formation																																																							
TCE Station East Side Site Clearance / Site Formation (Zone E6)																																																							
TCE Station East Side Retaining Wall Foundation Construction																																																							
TCE Station East Side Retaining Wall Foundation Construction (Zone E6)	100	100	100	100																																																			
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures																																																							
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E6)	107	107	107	107	107	107	107	107	107	107																																												
TCE Station East Side Utilities, Road and Drainage Reinstatement																																																						
TCE Station East Side Utilities, Road and Drainage Reinstatement (Zone E6)												108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108																															
Cumulative Sound Power Level dB(A):	**108**	**108**	**108**	**108**	**107**	**107**	**107**	**107**	**107**	**107**		**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**																														

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone E7 Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station East Side Site Clearance / Site Formation																																																							
TCE Station East Side Site Clearance / Site Formation (Zone E7)																																																							
TCE Station East Side Retaining Wall Foundation Construction																																																							
TCE Station East Side Retaining Wall Foundation Construction (Zone E7)	100	100	100	100																																																			
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures																																																						
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E7)	107	107	107	107	107	107	107	107	107	107																																												
TCE Station East Side Utilities, Road and Drainage Reinstatement																																																						
TCE Station East Side Utilities, Road and Drainage Reinstatement (Zone E7)												108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108																															
Cumulative Sound Power Level dB(A):	**108**	**108**	**108**	**108**	**107**	**107**	**107**	**107**	**107**	**107**		**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**																														

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone E8 Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station East Side Site Clearance / Site Formation																																																							
TCE Station East Side Site Clearance / Site Formation (Zone E8)																																																							
TCE Station East Side Retaining Wall Foundation Construction																																																							
TCE Station East Side Retaining Wall Foundation Construction (Zone E8)	103	103	103	103																																																			
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures																																																							
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E8)	107	107	107	107	107	107	107	107	107	107																																												
TCE Station East Side Utilities, Road and Drainage Reinstatement																																																						
TCE Station East Side Utilities, Road and Drainage Reinstatement (Zone E8)												108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108																															
Cumulative Sound Power Level dB(A):	**108**	**108**	**108**	**108**	**107**	**107**	**107**	**107**	**107**	**107**		**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**																														

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone E9 Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station East Side Site Clearance / Site Formation																																																							
TCE Station East Side Site Clearance / Site Formation (Zone E9)																																																							
TCE Station East Side Retaining Wall Foundation Construction																																																							
TCE Station East Side Retaining Wall Foundation Construction (Zone E9)	103	103	103	103																																																			
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures																																																							
TCE Station East Side Retaining Wall Construction and Noise Mitigation Measures (Zone E9)	107	107	107	107	107	107	107	107	107	107																																												
TCE Station East Side Utilities, Road and Drainage Reinstatement																																																						
TCE Station East Side Utilities, Road and Drainage Reinstatement (Zone E9)												108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108																															
Cumulative Sound Power Level dB(A):	**108**	**108**	**108**	**108**	**107**	**107**	**107**	**107**	**107**	**107**		**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**																														

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title :TCE Station East Side Stationary Plants (S1) Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station East Side Stationary Plants																																																							
TCE Station East Side Stationary Plants (S1)	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101																																				
Cumulative Sound Power Level dB(A):	**101**	**101**	**101**	**101**	**101**	**101**	**101**	**101**	**101**	**101**	**101**	**101**	**101**	**101**	**101**	**101**	**101**	**101**	**101**	**101**	**101**																																				

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title :TCE Station East Side Stationary Plants (S2) Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station East Side Stationary Plants																																																							
TCE Station East Side Stationary Plants (S2)	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99																																				
Cumulative Sound Power Level dB(A):	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**																																				

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title :TCE Station West Side Stationary Plants (S1) Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station West Side Stationary Plants																																																							
TCE Station West Side Stationary Plants (S1)	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98																										
Cumulative Sound Power Level dB(A):	**98**	**98**	**98**	**98**	**98**	**98**	**98**	**98**	**98**	**98**	**98**	**98**	**98**	**98**	**98**	**98**	**98**	**98**	**98**	**98**	**98**	**98**	**98**	**98**	**98**	**98**	**98**	**98**	**98**	**98**																										

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title :TCE Station West Side Stationary Plants (S2) Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station West Side Stationary Plants																																																							
TCE Station West Side Stationary Plants (S2)	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99																												
Cumulative Sound Power Level dB(A):	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**	**99**																												

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone W1 Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028						
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Retaining Wall Construction (Retaining Wall and Mini Piles) W1-W3																																																								
Construction of Retaining Wall 240m Section and noise mitigation measures (Zone W1)	103	103	103																																																				
Retaining Wall Mini piles 80m opposite Ying Tung Estate (Zone W1)	100	100	100																																																			
TCE Station West Side Site Clearance / Site Formation																																																					
TCE Station West Side Site Clearance / Site Formation (Zone W1)																																																					
TCE Station West Side Utilities, Road and Drainage Reinstatement																																																					
TCE Station West Side Utilities, Road and Drainage Reinstatement (Zone W1)				107	107	107	107	107	107	107																																											
TCE Station West Side Removal and Reprovison of Existing Noise Barrier																																																					
TCE Station West Side Removal and Reprovison of Existing Noise Barrier (Zone W1)	100	100	100	100	100	100																																															
TCE Station West Side Site reinstatement																																																					
TCE Station West Side Site reinstatement (Zone W1)					106	106	106	106	106	106	106						106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106										
TCE Station West Side Removal of abandoned D/T																																																					
TCE Station West Side Removal of abandoned D/T (Zone W1)																																																				98	98						
TCE Station West Side Removal of abandoned U/T																																																					
TCE Station West Side Removal of abandoned U/T (Zone W1)																																																			98	98						
Cumulative Sound Power Level dB(A):	**106**	**106**	**106**	**108**	**110**	**110**	**110**	**110**	**110**	**110**	**106**						**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**					**101**	**101**						

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone W2 Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028						
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Retaining Wall Construction (Retaining Wall and Mini Piles) W1-W3																																																								
Construction of Retaining Wall 240m Section and noise mitigation measures (Zone W2)	103	103	103																																																				
Retaining Wall Mini piles 80m opposite Ying Tung Estate (Zone W2)	100	100	100																																																			
TCE Station West Side Site Clearance / Site Formation																																																					
TCE Station West Side Site Clearance / Site Formation (Zone W2)																																																				
TCE Station West Side Utilities, Road and Drainage Reinstatement																																																				
TCE Station West Side Utilities, Road and Drainage Reinstatement (Zone W2)													107	107	107	107	107	107	107	107	107	107	107	107	107	107	107																												
TCE Station West Side Removal and Reprovison of Existing Noise Barrier																																																				
TCE Station West Side Removal and Reprovison of Existing Noise Barrier (Zone W2)	100	100	100	100	100	100																																														
TCE Station West Side Site reinstatement																																																				
TCE Station West Side Site reinstatement (Zone W2)					106	106	106	106	106	106	106						106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106										
TCE Station West Side Removal of abandoned D/T																																																				
TCE Station West Side Removal of abandoned D/T (Zone W2)																																																			98	98					
TCE Station West Side Removal of abandoned U/T																																																				
TCE Station West Side Removal of abandoned U/T (Zone W2)																																																		98	98					
Cumulative Sound Power Level dB(A):	**106**	**106**	**106**	**100**	**107**	**107**	**106**	**106**	**106**	**106**	**106**		**107**	**107**	**107**	**107**	**110**	**110**	**110**	**110**	**110**	**110**	**110**	**110**	**110**	**110**	**110**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**					**101**	**101**					

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone W3 Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028						
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Retaining Wall Construction (Retaining Wall and Mini Piles) W1-W3																																																								
Construction of Retaining Wall 240m Section and noise mitigation measures (Zone W3)	103	103	103																																																				
Retaining Wall Mini piles 80m opposite Ying Tung Estate (Zone W3)	103	103	103																																																			
TCE Station West Side Site Clearance / Site Formation																																																					
TCE Station West Side Site Clearance / Site Formation (Zone W3)																																																					
TCE Station West Side Utilities, Road and Drainage Reinstatement																																																					
TCE Station West Side Utilities, Road and Drainage Reinstatement (Zone W3)													107	107	107	107	107	107	107	107	107	107	107	107	107	107	107																														
TCE Station West Side Removal and Reprovison of Existing Noise Barrier																																																					
TCE Station West Side Removal and Reprovison of Existing Noise Barrier (Zone W3)	100	100	100	100	100	100																																															
TCE Station West Side Site reinstatement																																																					
TCE Station West Side Site reinstatement (Zone W3)					106	106	106	106	106	106	106						106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106										
TCE Station West Side Removal of abandoned D/T																																																					
TCE Station West Side Removal of abandoned D/T (Zone W3)																																																				98	98					
TCE Station West Side Removal of abandoned U/T																																																					
TCE Station West Side Removal of abandoned U/T (Zone W3)																																																			98	98					
Cumulative Sound Power Level dB(A):	**107**	**107**	**107**	**100**	**107**	**107**	**106**	**106**	**106**	**106**	**106**		**107**	**107**	**107**	**107**	**110**	**110**	**110**	**110**	**110**	**110**	**110**	**110**	**110**	**110**	**110**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**					**101**	**101**					

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone W4 Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028						
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Retaining Wall Construction (Retaining wall& mini piles) W4-W8																																																									
Retaining Wall 240m Section and noise mitigation measures (Zone W4)	104	104	104																																																					
Retaining Wall Foundation 240m Section (Zone W4)	103	103	103																																																				
TCE Station West Side Site Clearance / Site Formation																																																						
TCE Station West Side Site Clearance / Site Formation (Zone W4)																																																						
TCE Station West Side Site reinstatement																																																						
TCE Station West Side Site reinstatement (Zone W4)					105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105												
TCE Station West Side Removal of abandoned D/T																																																						
TCE Station West Side Removal of abandoned D/T (Zone W4)																																																						
TCE Station West Side Removal of abandoned U/T																																																						
TCE Station West Side Removal of abandoned U/T (Zone W4)																																																						
Cumulative Sound Power Level dB(A):	**107**	**107**	**107**		**105**	**105**	**105**	**105**	**105**	**105**	**105**						**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**			**101**	**101**								

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone W5 Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Retaining Wall Construction (Retaining wall& mini piles) W4-W8																																																								
Retaining Wall 240m Section and noise mitigation measures (Zone W5)	104	104	104																																																				
Retaining Wall Foundation 240m Section (Zone W5)	100	100	100																																																			
TCE Station West Side Site Clearance / Site Formation																																																						
TCE Station West Side Site Clearance / Site Formation (Zone W5)																																																					
TCE Station West Side Site reinstatement																																																					
TCE Station West Side Site reinstatement (Zone W5)					105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105										
TCE Station West Side Removal of abandoned D/T																																																					
TCE Station West Side Removal of abandoned D/T (Zone W5)																																																					
TCE Station West Side Removal of abandoned U/T																																																					
TCE Station West Side Removal of abandoned U/T (Zone W5)																																																					
Cumulative Sound Power Level dB(A):	**105**	**105**	**105**		**105**	**105**	**105**	**105**	**105**	**105**	**105**						**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**										

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone W6 Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028						
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Retaining Wall Construction (Retaining wall& mini piles) W4-W8																																																								
Retaining Wall 240m Section and noise mitigation measures (Zone W6)	104	104	104																																																				
Retaining Wall Foundation 240m Section (Zone W6)	100	100	100																																																			
TCE Station West Side Site Clearance / Site Formation																																																						
TCE Station West Side Site Clearance / Site Formation (Zone W6)																																																					
TCE Station West Side Site reinstatement																																																					
TCE Station West Side Site reinstatement (Zone W6)					105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105												
TCE Station West Side Removal of abandoned D/T																																																					
TCE Station West Side Removal of abandoned D/T (Zone W6)																																																					
TCE Station West Side Removal of abandoned U/T																																																					
TCE Station West Side Removal of abandoned U/T (Zone W6)																																																					
Cumulative Sound Power Level dB(A):	**105**	**105**	**105**		**105**	**105**	**105**	**105**	**105**	**105**	**105**						**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**												

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone W7 Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028						
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Retaining Wall Construction (Retaining wall& mini piles) W4-W8																																																								
Retaining Wall 240m Section and noise mitigation measures (Zone W7)	104	104	104																																																				
Retaining Wall Foundation 240m Section (Zone W7)	100	100	100																																																			
TCE Station West Side Site Clearance / Site Formation																																																						
TCE Station West Side Site Clearance / Site Formation (Zone W7)																																																					
TCE Station West Side Site reinstatement																																																					
TCE Station West Side Site reinstatement (Zone W7)					105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105											
TCE Station West Side Removal of abandoned D/T																																																					
TCE Station West Side Removal of abandoned D/T (Zone W7)																																																					
TCE Station West Side Removal of abandoned U/T																																																					
TCE Station West Side Removal of abandoned U/T (Zone W7)																																																					
Cumulative Sound Power Level dB(A):	**105**	**105**	**105**		**105**	**105**	**105**	**105**	**105**	**105**	**105**						**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**											

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone W8 Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028						
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Retaining Wall Construction (Retaining wall& mini piles) W4-W8																																																									
Retaining Wall 240m Section and noise mitigation measures (Zone W8)	104	104	104																																																					
Retaining Wall Foundation 240m Section (Zone W8)	100	100	100																																																				
TCE Station West Side Site Clearance / Site Formation																																																						
TCE Station West Side Site Clearance / Site Formation (Zone W8)																																																						
TCE Station West Side Site reinstatement																																																						
TCE Station West Side Site reinstatement (Zone W8)					105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105												
TCE Station West Side Removal of abandoned D/T																																																						
TCE Station West Side Removal of abandoned D/T (Zone W8)																																																						
TCE Station West Side Removal of abandoned U/T																																																						
TCE Station West Side Removal of abandoned U/T (Zone W8)																																																						
Cumulative Sound Power Level dB(A):	**105**	**105**	**105**		**105**	**105**	**105**	**105**	**105**	**105**	**105**						**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**	**105**												

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : TCE Station Area Stationary Plants (S1) Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station Area Stationary Plants																																																							
TCE Station Area Stationary Plants (S1)	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91						
Cumulative Sound Power Level dB(A):	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**	**91**						

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : TCE Station Area Stationary Plants (S2) Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station Area Stationary Plants																																																						
TCE Station Area Stationary Plants (S2)	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89						
Cumulative Sound Power Level dB(A):	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**	**89**						

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone A Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station Structure - Foundation																																																							
TCE Station Structure - Foundation (Zone A)	109	109	109	109	109	109	109	109																																															
TCE Station Site Clearance/Site Formation																																																						
TCE Station Site Clearance/Site Formation (Zone A)																																																					
TCE Station Structure - Main Station Structure, Ancillary Buildings, Bridges, Entrances																																																					
TCE Station Structure - Main Station Structure, Ancillary Buildings, Bridges, Entrances (Zone A)						106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106						
TCE Station Site Reinstatement																																																						
TCE Station Site Reinstatement (Zone A)																																																					
TCE Station Removal of abandoned D/T																																																					
TCE Station Removal of abandoned D/T (Zone A)																																																					
TCE Station Removal of abandoned U/T																																																					
TCE Station Removal of abandoned U/T (Zone A)																																																					
Cumulative Sound Power Level dB(A):	**109**	**109**	**109**	**109**	**109**	**111**	**111**	**111**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**107**	**107**	**112**	**112**	**111**					

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone B Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station Structure - Foundation																																																							
TCE Station Structure - Foundation (Zone B)	109	109	109	109	109	109	109	109																																															
TCE Station Site Clearance/Site Formation																																																						
TCE Station Site Clearance/Site Formation (Zone B)																																																					
TCE Station Structure - Main Station Structure, Ancillary Buildings, Bridges, Entrances																																																					
TCE Station Structure - Main Station Structure, Ancillary Buildings, Bridges, Entrances (Zone B)						106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106						
TCE Station Site Reinstatement																																																						
TCE Station Site Reinstatement (Zone B)																																																					
TCE Station Removal of abandoned D/T																																																					
TCE Station Removal of abandoned D/T (Zone B)																																																					
TCE Station Removal of abandoned U/T																																																					
TCE Station Removal of abandoned U/T (Zone B)																																																					
Cumulative Sound Power Level dB(A):	**109**	**109**	**109**	**109**	**109**	**111**	**111**	**111**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**106**	**107**	**107**	**112**	**112**	**111**						

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Zone C Cumulative Sound Power Level

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
TCE Station Structure - Foundation																																																							
TCE Station Structure - Foundation (Zone C)	109	109	109	109	109	109	109	109																																															
TCE Station Site Clearance/Site Formation																																																						
TCE Station Site Clearance/Site Formation (Zone C)																																																					
TCE Station Link Bridge Foundation																																																						
TCE Station Link Bridge Foundation (Zone C)	114	114	114																																																				
TCE Station Structure - Main Station Structure, Ancillary Buildings, Bridges, Entrances																																																					
TCE Station Structure - Main Station Structure, Ancillary Buildings, Bridges, Entrances (Zone C)						107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107						
TCE Station Site Reinstatement																																																						
TCE Station Site Reinstatement (Zone C)																																																						
TCE - Link Bridge Structure																																																						
TCE - Link Bridge Structure (Zone C)								113	113	113	113	113	113	113	113																																											
TCE Station Removal of abandoned D/T																																																					
TCE Station Removal of abandoned D/T (Zone C)																																																					
TCE Station Removal of abandoned U/T																																																					
TCE Station Removal of abandoned U/T (Zone C)																																																					
Cumulative Sound Power Level dB(A):	**115**	**115**	**115**	**109**	**109**	**111**	**111**	**115**	**114**	**114**	**114**	**114**	**114**	**114**	**114**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**107**	**108**	**108**	**112**	**112**	**111**						

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Ying Tung Estate (YTT-02f)
Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Workfronts for Construction under No.C1202																																																								
Zone E1	108	108	114	114	109	109	109	109	109	109	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	657	657	657	657	657	657	657	657	657	657	657						657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657	657			657	657							
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64						-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64			-64	-64							
Predicted Noise Level, dB(A):	**44**	**44**	**50**	**50**	**45**	**45**	**45**	**45**	**45**	**45**	**41**						**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**			**37**	**37**							
Zone E2	110	110	110	110	110	110	110	110	110	110	106						106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106			101	101							
Distance from Notional Sources[1], m:	705	705	705	705	705	705	705	705	705	705	705						705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705	705			705	705							
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65						-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65			-65	-65							
Predicted Noise Level, dB(A):	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**41**						**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**			**36**	**36**							
Zone E3	109	109	109	109	110	110	110	110	110	110	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	788	788	788	788	788	788	788	788	788	788	788						788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788	788			788	788							
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66						-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66			-66	-66							
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**44**	**44**	**44**	**44**	**44**	**44**	**39**						**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**			**35**	**35**							
Zone E4	110	110	110	110	110	110	110	110	110	110	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	835	835	835	835	835	835	835	835	835	835	835						835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835	835			835	835							
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66						-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66			-66	-66							
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**44**	**44**	**44**	**44**	**44**	**44**	**39**						**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**			**35**	**35**							
Zone E5	108	108	108	108	109	109	109	109	109	109	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	897	897	897	897	897	897	897	897	897	897	897						897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897			897	897							
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67						-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67			-67	-67							
Predicted Noise Level, dB(A):	**41**	**41**	**41**	**41**	**42**	**42**	**42**	**42**	**42**	**42**	**38**						**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**			**34**	**34**							
Zone E6	108	108	108	108	107	107	107	107	107	107		108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108																													
Distance from Notional Sources[1], m:	946	946	946	946	946	946	946	946	946	946		946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946																													
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68		-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68																													
Predicted Noise Level, dB(A):	**40**	**40**	**40**	**40**	**39**	**39**	**39**	**39**	**39**	**39**		**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**																													
Zone E7	108	108	108	108	107	107	107	107	107	107		108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108																													
Distance from Notional Sources[1], m:	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002		1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002																													
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68		-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68																													
Predicted Noise Level, dB(A):	**40**	**40**	**40**	**40**	**39**	**39**	**39**	**39**	**39**	**39**		**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**																													
Zone E8	108	108	108	108	107	107	107	107	107	107		108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108																													
Distance from Notional Sources[1], m:	1072	1072	1072	1072	1072	1072	1072	1072	1072	1072		1072	1072	1072	1072	1072	1072	1072	1072	1072	1072	1072	1072	1072	1072	1072	1072																													
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69		-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69																													
Predicted Noise Level, dB(A):	**40**	**40**	**40**	**40**	**38**	**38**	**38**	**38**	**38**	**38**		**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**																													
Zone E9	108	108	108	108	107	107	107	107	107	107		108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108																													
Distance from Notional Sources[1], m:	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173		1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173																													
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69		-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69																													
Predicted Noise Level, dB(A):	**39**	**39**	**39**	**39**	**38**	**38**	**38**	**38**	**38**	**38**		**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**																													
TCE Station East Side Stationary Plants (S1)	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101																																			
Distance from Notional Sources[1], m:	829	829	829	829	829	829	829	829	829	829	829	829	829	829	829	829	829	829	829	829	829																																			
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66																																			
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**																																			
TCE Station East Side Stationary Plants (S2)	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99																																			
Distance from Notional Sources[1], m:	974	974	974	974	974	974	974	974	974	974	974	974	974	974	974	974	974	974	974	974	974																																			
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68																																			
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**																																			
TCE Station West Side Stationary Plants (S1)	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98																										
Distance from Notional Sources[1], m:	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108																										
Distance Attenuation:	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49																										
Predicted Noise Level, dB(A):	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**																										
TCE Station West Side Stationary Plants (S2)	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99																										
Distance from Notional Sources[1], m:	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169	169																										
Distance Attenuation:	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53																										
Predicted Noise Level, dB(A):	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**																										
Zone W1	106	106	106	108	110	110	110	110	110	110	106						106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106			101	101							
Distance from Notional Sources[1], m:	126	126	126	126	126	126	126	126	126	126	126						126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126	126			126	126							
Distance Attenuation:	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50						-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50			-50	-50							
Predicted Noise Level, dB(A):	**56**	**56**	**56**	**58**	**60**	**60**	**60**	**60**	**60**	**60**	**56**						**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**			**51**	**51**							
Zone W2	106	106	106	100	107	107	106	106	106	106	106		107	107	107	107	110	110	110	110	110	110	110	110	110	110	110	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106			101	101							
Distance from Notional Sources[1], m:	142	142	142	142	142	142	142	142	142	142	142		142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142			142	142							
Distance Attenuation:	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51		-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51			-51	-51							
Predicted Noise Level, dB(A):	**55**	**55**	**55**	**49**	**56**	**56**	**55**	**55**	**55**	**55**	**55**		**56**	**56**	**56**	**56**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**			**50**	**50**							
Zone W3	107	107	107	100	107	107	106	106	106	106	106		107	107	107	107	110	110	110	110	110	110	110	110	110	110	110	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106			101	101							
Distance from Notional Sources[1], m:	173	173	173	173	173	173	173	173	173	173	173		173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173	173			173	173							
Distance Attenuation:	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53		-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53			-53	-53							
Predicted Noise Level, dB(A):	**54**	**54**	**54**	**47**	**54**	**54**	**53**	**53**	**53**	**53**	**53**		**54**	**54**	**54**	**54**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**			**48**	**48**							
Zone W4	107	107	107		105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	177	177	177		177	177	177	177	177	177	177						177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177			177	177							
Distance Attenuation:	-53	-53	-53		-53	-53	-53	-53	-53	-53	-53						-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53			-53	-53							
Predicted Noise Level, dB(A):	**54**	**54**	**54**		**52**	**52**	**52**	**52**	**52**	**52**	**52**						**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**			**48**	**48**							
Zone W5	105	105	105		105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	206	206	206		206	206	206	206	206	206	206						206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206	206			206	206							
Distance Attenuation:	-54	-54	-54		-54	-54	-54	-54	-54	-54	-54						-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54			-54	-54							
Predicted Noise Level, dB(A):	**51**	**51**	**51**		**51**	**51**	**51**	**51**	**51**	**51**	**51**						**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**			**47**	**47**							
Zone W6	105	105	105		105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	244	244	244		244	244	244	244	244	244	244						244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244			244	244							
Distance Attenuation:	-56	-56	-56		-56	-56	-56	-56	-56	-56	-56						-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56			-56	-56							
Predicted Noise Level, dB(A):	**50**	**50**	**50**		**49**	**49**	**49**	**49**	**49**	**49**	**49**						**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**			**45**	**45**							
Zone W7	105	105	105		105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	286	286	286		286	286	286	286	286	286	286						286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286			286	286							
Distance Attenuation:	-57	-57	-57		-57	-57	-57	-57	-57	-57	-57						-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57			-57	-57							
Predicted Noise Level, dB(A):	**48**	**48**	**48**		**48**	**48**	**48**	**48**	**48**	**48**	**48**						**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**			**44**	**44**							
Zone W8	105	105	105		105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	322	322	322		322	322	322	322	322	322	322						322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322	322			322	322							
Distance Attenuation:	-58	-58	-58		-58	-58	-58	-58	-58	-58	-58						-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58			-58	-58							
Predicted Noise Level, dB(A):	**47**	**47**	**47**		**47**	**47**	**47**	**47**	**47**	**47**	**47**						**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**			**43**	**43**							
TCE Station Area Stationary Plants (S1)	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91					
Distance from Notional Sources[1], m:	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366	366					
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59					
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**					
TCE Station Area Stationary Plants (S2)	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89					
Distance from Notional Sources[1], m:	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495	495					
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62					
Predicted Noise Level, dB(A):	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**	**27**					
Zone A	109	109	109	109	109	111	111	111	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	107	107	112	112	111				
Distance from Notional Sources[1], m:	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377	377				
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60				
Predicted Noise Level, dB(A):	**49**	**49**	**49**	**49**	**49**	**51**	**51**	**51**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**48**	**48**	**53**	**53**	**51**				
Zone B	109	109	109	109	109	111	111	111	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	107	107	112	112	111				
Distance from Notional Sources[1], m:	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517				
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62				
Predicted Noise Level, dB(A):	**47**	**47**	**47**	**47**	**47**	**48**	**48**	**48**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**45**	**45**	**50**	**50**	**49**				
Zone C	115	115	115	109	109	111	111	115	114	114	114	114	114	114	114	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	108	108	112	112	111				
Distance from Notional Sources[1], m:	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462	462				
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61				
Predicted Noise Level, dB(A):	**54**	**54**	**54**	**48**	**48**	**50**	**50**	**54**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**47**	**47**	**51**	**51**	**50**				

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Ying Tung Estate (YTT-02f)

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Workfronts for Construction from concurrent Project (TCNTE)[2]																																																							
TCE01																																																							
Distance from Notional Sources[1], m:	105																																																					
Distance Attenuation:	270																																																					
Predicted Noise Level, dB(A):	-57																																																					
	48																																																					
TCE02																																																							
Distance from Notional Sources[1], m:	112																																																					
Distance Attenuation:	189																																																					
Predicted Noise Level, dB(A):	-54																																																					
	58																																																					
TCE03																																																							
Distance from Notional Sources[1], m:	105	105	105	105	105	105	105	105	105	105	105	105	105	105																																									
Distance Attenuation:	441	441	441	441	441	441	441	441	441	441	441	441	441	441																																									
Predicted Noise Level, dB(A):	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61																																									
	44	44	44	44	44	44	44	44	44	44	44	44	44	44																																									
TCE04																																																							
Distance from Notional Sources[1], m:	112	112	112	112	112	112	112	112	112	112	112	112	112	112																																									
Distance Attenuation:	418	418	418	418	418	418	418	418	418	418	418	418	418	418																																									
Predicted Noise Level, dB(A):	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60																																									
	52	52	52	52	52	52	52	52	52	52	52	52	52	52																																									
TCE05																																																						
Distance from Notional Sources[1], m:	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112																		
Distance Attenuation:	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364	364																		
Predicted Noise Level, dB(A):	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59																		
	53	53	53	53	53	53	53	54	54	54	54	54	54	53	53	53	53	53	53	53	53	53	53	53	53	53	53	53	53	53	53	53	53	53	53	53	53	53																		
TCE06																																																						
Distance from Notional Sources[1], m:							112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112																		
Distance Attenuation:							600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600																		
Predicted Noise Level, dB(A):							-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64																		
							48	48	48	48	48	48	48	48	48	48	48	48	49	49	49	49	49	49	48	48	48	48	48	48	48	48	48	48	48	48	48	48																		
TCE07																																																					
Distance from Notional Sources[1], m:															112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112
Distance Attenuation:															641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641	641
Predicted Noise Level, dB(A):															-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64
															48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48
TCE08																																																					
Distance from Notional Sources[1], m:																									112	112	112	112	112	112	112	112	112	112	112	112	112	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112
Distance Attenuation:																									791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791
Predicted Noise Level, dB(A):																									-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
																									46	46	46	46	46	46	46	46	46	46	46	46	46	47	47	47	47	47	47	46	46	46	46	46	46	46	46	46	46	46
TCE09																																																					
Distance from Notional Sources[1], m:	104																																																					
Distance Attenuation:	1127																																																					
Predicted Noise Level, dB(A):	-69																																																				
	35																																																					
TCE10																																																					
Distance from Notional Sources[1], m:	104																																																				
Distance Attenuation:	1064																																																				
Predicted Noise Level, dB(A):	-69																																																				
	35																																																				
TCE11																																																					
Distance from Notional Sources[1], m:													112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
Distance Attenuation:													861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	861	
Predicted Noise Level, dB(A):													-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	
													45	45	45	45	45	45	45	45	45	45	45	45	45	46	46	46	46	46	46	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	
TCE12																																																					
Distance from Notional Sources[1], m:													112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
Distance Attenuation:													1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030	
Predicted Noise Level, dB(A):													-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	
													44	44	44	44	44	44	44	44	44	44	44	44	45	45	45	45	45	45	45	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	
TCE13																																																					
Distance from Notional Sources[1], m:							112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112																		
Distance Attenuation:							797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797	797																		
Predicted Noise Level, dB(A):							-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66																		
							46	46	46	46	46	46	46	46	46	46	46	46	47	47	47	47	47	47	46	46	46	46	46	46	46	46	46	46	46	46	46	46																		
TCE14																																																					
Distance from Notional Sources[1], m:																									115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	106	106	106	106	106	106	106
Distance Attenuation:																									1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	-70	-70	-70	-70	-70	-70	-70
Predicted Noise Level, dB(A):																									-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70
																									45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	36	36	36	36	36	36	36
TCE15																																																				
Distance from Notional Sources[1], m:	105																																																				
Distance Attenuation:	203																																																				
Predicted Noise Level, dB(A):	-54																																																				
	51																																																				
TCE16																																																				
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																				
TCE17																																																					
Distance from Notional Sources[1], m:	104																																																				
Distance Attenuation:	1196																																																				
Predicted Noise Level, dB(A):	-70																																																				
	34																																																				
TCE18																																																				
Distance from Notional Sources[1], m:	105	105	105	105	105	105	105	105	105	105	105	105	105	105																																									
Distance Attenuation:	381	381	381	381	381	381	381	381	381	381	381	381	381	381																																									
Predicted Noise Level, dB(A):	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60																																									
	45	45	45	45	45	45	45	45	45	45	45	45	45	45																																									
P1_01																																																					
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																					
P1_02																																																					
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																					
Int01																																																					
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																					
Int02																																																					
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																					
Int03																																																					
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																					
Int04																																																					
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																					
Int05																																																					
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																					
Int06																																																					
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																									
Distance Attenuation:	513	513	513	513	513	513	513	513	513	513	513	513	513	513																																									
Predicted Noise Level, dB(A):	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62																																									
	38	38	38	38	38	38	38	38	38	38	38	38	38	38																																									
Int07																																																				
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																									
Distance Attenuation:	447	447	447	447	447	447	447	447	447	447	447	447	447	447																																									
Predicted Noise Level, dB(A):	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61																																									
	39	39	39	39	39	39	39	39	39	39	39	39	39	39																																									
Int08																																																				
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																									
Distance Attenuation:	426	426	426	426	426	426	426	426	426	426	426	426	426	426																																									
Predicted Noise Level, dB(A):	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61																																									
	39	39	39	39	39	39	39	39	39	39	39	39	39	39																																									

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Ying Tung Estate (YTT-02f)
Scenario : Mitigated Scenario for Tung Chung East

	2023		2024											
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Int09	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	442	442	442	442	442	442	442	442	442	442	442	442	442	442
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61
Predicted Noise Level, dB(A):	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**
Int10	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	321	321	321	321	321	321	321	321	321	321	321	321	321	321
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**
Int11	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	350	350	350	350	350	350	350	350	350	350	350	350	350	350
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59
Predicted Noise Level, dB(A):	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**
Int12	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	283	283	283	283	283	283	283	283	283	283	283	283	283	283
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**
Int13	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	278	278	278	278	278	278	278	278	278	278	278	278	278	278
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**
Int14	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	324	324	324	324	324	324	324	324	324	324	324	324	324	324
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**
Int15	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	351	351	351	351	351	351	351	351	351	351	351	351	351	351
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59
Predicted Noise Level, dB(A):	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**
Int16	103	103	103	103	103	103	103	103	103	103	103	103	103	103
Distance from Notional Sources[1], m:	450	450	450	450	450	450	450	450	450	450	450	450	450	450
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**
Int17	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	501	501	501	501	501	501	501	501	501	501	501	501	501	501
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int18	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	682	682	682	682	682	682	682	682	682	682	682	682	682	682
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int19	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	662	662	662	662	662	662	662	662	662	662	662	662	662	662
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64
Predicted Noise Level, dB(A):	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**
Int20	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	784	784	784	784	784	784	784	784	784	784	784	784	784	784
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int21	103	103	103	103	103	103	103	103	103	103	103	103	103	103
Distance from Notional Sources[1], m:	642	642	642	642	642	642	642	642	642	642	642	642	642	642
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64
Predicted Noise Level, dB(A):	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**
Int22				100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				480	480	480	480	480	480	480	480	480	480	480
Distance Attenuation:				-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):				**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int23				100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				669	669	669	669	669	669	669	669	669	669	669
Distance Attenuation:				-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):				**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int24				100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				777	777	777	777	777	777	777	777	777	777	777
Distance Attenuation:				-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):				**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int25				100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				822	822	822	822	822	822	822	822	822	822	822
Distance Attenuation:				-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):				**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int26				100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				879	879	879	879	879	879	879	879	879	879	879
Distance Attenuation:				-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):				**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int27				100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019
Distance Attenuation:				-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):				**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int28				100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				999	999	999	999	999	999	999	999	999	999	999
Distance Attenuation:				-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):				**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int29				100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185
Distance Attenuation:				-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):				**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int30				100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				884	884	884	884	884	884	884	884	884	884	884
Distance Attenuation:				-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):				**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int31				100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062
Distance Attenuation:				-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):				**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int32				100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175
Distance Attenuation:				-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):				**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int33				100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				955	955	955	955	955	955	955	955	955	955	955
Distance Attenuation:				-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):				**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int34				100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				747	747	747	747	747	747	747	747	747	747	747
Distance Attenuation:				-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):				**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int35				100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				954	954	954	954	954	954	954	954	954	954	954
Distance Attenuation:				-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):				**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int36				100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				706	706	706	706	706	706	706	706	706	706	706
Distance Attenuation:				-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):				**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int37				100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				920	920	920	920	920	920	920	920	920	920	920
Distance Attenuation:				-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):				**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**

	2025											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Int09												
Distance from Notional Sources[1], m:												
Distance Attenuation:												
Predicted Noise Level, dB(A):												
Int10												
Distance from Notional Sources[1], m:												
Distance Attenuation:												
Predicted Noise Level, dB(A):												
Int11												
Distance from Notional Sources[1], m:												
Distance Attenuation:												
Predicted Noise Level, dB(A):												
Int12	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	283	283	283	283	283	283	283	283	283	283	283	283
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**
Int13	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	278	278	278	278	278	278	278	278	278	278	278	278
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**
Int14	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	324	324	324	324	324	324	324	324	324	324	324	324
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**
Int15	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	351	351	351	351	351	351	351	351	351	351	351	351
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59
Predicted Noise Level, dB(A):	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**
Int16	103	103	103	103	103	103	103	103	103	103	103	103
Distance from Notional Sources[1], m:	450	450	450	450	450	450	450	450	450	450	450	450
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**
Int17	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	501	501	501	501	501	501	501	501	501	501	501	501
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int18	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	682	682	682	682	682	682	682	682	682	682	682	682
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int19	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	662	662	662	662	662	662	662	662	662	662	662	662
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64
Predicted Noise Level, dB(A):	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**
Int20	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	784	784	784	784	784	784	784	784	784	784	784	784
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int21	103	103	103	103	103	103	103	103	103	103	103	103
Distance from Notional Sources[1], m:	642	642	642	642	642	642	642	642	642	642	642	642
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64
Predicted Noise Level, dB(A):	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**
Int22	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	480	480	480	480	480	480	480	480	480	480	480	480
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int23	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	669	669	669	669	669	669	669	669	669	669	669	669
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int24	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	777	777	777	777	777	777	777	777	777	777	777	777
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int25	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	822	822	822	822	822	822	822	822	822	822	822	822
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int26	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	879	879	879	879	879	879	879	879	879	879	879	879
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int27	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int28	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	999	999	999	999	999	999	999	999	999	999	999	999
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int29	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int30	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	884	884	884	884	884	884	884	884	884	884	884	884
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int31	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int32	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int33	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	955	955	955	955	955	955	955	955	955	955	955	955
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int34	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	747	747	747	747	747	747	747	747	747	747	747	747
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int35	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	954	954	954	954	954	954	954	954	954	954	954	954
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int36	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	706	706	706	706	706	706	706	706	706	706	706	706
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int37	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	920	920	920	920	920	920	920	920	920	920	920	920
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**

	2026											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Int09												
Distance from Notional Sources[1], m:												
Distance Attenuation:												
Predicted Noise Level, dB(A):												
Int10												
Distance from Notional Sources[1], m:												
Distance Attenuation:												
Predicted Noise Level, dB(A):												
Int11												
Distance from Notional Sources[1], m:												
Distance Attenuation:												
Predicted Noise Level, dB(A):												
Int12	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	283	283	283	283	283	283	283	283	283	283	283	283
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**
Int13	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	278	278	278	278	278	278	278	278	278	278	278	278
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**
Int14	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	324	324	324	324	324	324	324	324	324	324	324	324
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**
Int15	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	351	351	351	351	351	351	351	351	351	351	351	351
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59
Predicted Noise Level, dB(A):	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**
Int16	103	103	103	103	103	103	103	103	103	103	103	103
Distance from Notional Sources[1], m:	450	450	450	450	450	450	450	450	450	450	450	450
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**
Int17	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	501	501	501	501	501	501	501	501	501	501	501	501
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int18	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	682	682	682	682	682	682	682	682	682	682	682	682
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int19	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	662	662	662	662	662	662	662	662	662	662	662	662
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64
Predicted Noise Level, dB(A):	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**
Int20	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	784	784	784	784	784	784	784	784	784	784	784	784
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int21	103	103	103	103	103	103	103	103	103	103	103	103
Distance from Notional Sources[1], m:	642	642	642	642	642	642	642	642	642	642	642	642
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64
Predicted Noise Level, dB(A):	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**
Int22	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	480	480	480	480	480	480	480	480	480	480	480	480
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int23	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	669	669	669	669	669	669	669	669	669	669	669	669
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int24	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	777	777	777	777	777	777	777	777	777	777	777	777
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int25	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	822	822	822	822	822	822	822	822	822	822	822	822
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int26	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	879	879	879	879	879	879	879	879	879	879	879	879
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int27	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int28	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	999	999	999	999	999	999	999	999	999	999	999	999
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int29	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int30	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	884	884	884	884	884	884	884	884	884	884	884	884
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int31	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int32	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int33	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	955	955	955	955	955	955	955	955	955	955	955	955
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int34	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	747	747	747	747	747	747	747	747	747	747	747	747
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int35	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	954	954	954	954	954	954	954	954	954	954	954	954
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int36	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	706	706	706	706	706	706	706	706	706	706	706	706
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int37	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	920	920	920	920	920	920	920	920	920	920	920	920
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**

	2027											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Int09												
Distance from Notional Sources[1], m:												
Distance Attenuation:												
Predicted Noise Level, dB(A):												
Int10												
Distance from Notional Sources[1], m:												
Distance Attenuation:												
Predicted Noise Level, dB(A):												
Int11												
Distance from Notional Sources[1], m:												
Distance Attenuation:												
Predicted Noise Level, dB(A):												
Int12	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	283	283	283	283	283	283	283	283	283	283	283	283
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**
Int13	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	278	278	278	278	278	278	278	278	278	278	278	278
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**
Int14	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	324	324	324	324	324	324	324	324	324	324	324	324
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**
Int15	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	351	351	351	351	351	351	351	351	351	351	351	351
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59
Predicted Noise Level, dB(A):	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**
Int16	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	450	450	450	450	450	450	450	450	450	450	450	450
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61
Predicted Noise Level, dB(A):	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**
Int17	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	501	501	501	501	501	501	501	501	501	501	501	501
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int18	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	682	682	682	682	682	682	682	682	682	682	682	682
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int19	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	662	662	662	662	662	662	662	662	662	662	662	662
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64
Predicted Noise Level, dB(A):	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**
Int20	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	784	784	784	784	784	784	784	784	784	784	784	784
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int21	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	642	642	642	642	642	642	642	642	642	642	642	642
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64
Predicted Noise Level, dB(A):	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**
Int22	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	480	480	480	480	480	480	480	480	480	480	480	480
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int23	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	669	669	669	669	669	669	669	669	669	669	669	669
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int24	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	777	777	777	777	777	777	777	777	777	777	777	777
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int25	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	822	822	822	822	822	822	822	822	822	822	822	822
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int26	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	879	879	879	879	879	879	879	879	879	879	879	879
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int27	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019	1019
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int28	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	999	999	999	999	999	999	999	999	999	999	999	999
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int29	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185	1185
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int30	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	884	884	884	884	884	884	884	884	884	884	884	884
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int31	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062	1062
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int32	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175	1175
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int33	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	955	955	955	955	955	955	955	955	955	955	955	955
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int34	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	747	747	747	747	747	747	747	747	747	747	747	747
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int35	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	954	954	954	954	954	954	954	954	954	954	954	954
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int36	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	706	706	706	706	706	706	706	706	706	706	706	706
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int37	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	920	920	920	920	920	920	920	920	920	920	920	920
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**

	2028					
	Jan	Feb	Mar	Apr	May	Jun
Int09						
Distance from Notional Sources[1], m:						
Distance Attenuation:						
Predicted Noise Level, dB(A):						
Int10						
Distance from Notional Sources[1], m:						
Distance Attenuation:						
Predicted Noise Level, dB(A):						
Int11						
Distance from Notional Sources[1], m:						
Distance Attenuation:						
Predicted Noise Level, dB(A):						
Int12						
Distance from Notional Sources[1], m:						
Distance Attenuation:						
Predicted Noise Level, dB(A):						
Int13						
Distance from Notional Sources[1], m:						
Distance Attenuation:						
Predicted Noise Level, dB(A):						
Int14						
Distance from Notional Sources[1], m:						
Distance Attenuation:						
Predicted Noise Level, dB(A):						
Int15						
Distance from Notional Sources[1], m:						
Distance Attenuation:						
Predicted Noise Level, dB(A):						
Int16						
Distance from Notional Sources[1], m:						
Distance Attenuation:						
Predicted Noise Level, dB(A):						
Int17						
Distance from Notional Sources[1], m:						
Distance Attenuation:						
Predicted Noise Level, dB(A):						
Int18						
Distance from Notional Sources[1], m:						
Distance Attenuation:						
Predicted Noise Level, dB(A):						
Int19						
Distance from Notional Sources[1], m:						
Distance Attenuation:						
Predicted Noise Level, dB(A):						
Int20						
Distance from Notional Sources[1], m:						
Distance Attenuation:						
Predicted Noise Level, dB(A):						
Int21						
Distance from Notional Sources[1], m:						
Distance Attenuation:						
Predicted Noise Level, dB(A):						
Int22	100	100	100	100	100	100
Distance from Notional Sources[1], m:	480	480	480	480	480	480
Distance Attenuation:	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**
Int23	100	100	100	100	100	100
Distance from Notional Sources[1], m:	669	669	669	669	669	669
Distance Attenuation:	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**
Int24	100	100	100	100	100	100
Distance from Notional Sources[1], m:	777	777	777	777	777	777
Distance Attenuation:	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**
Int25	100	100	100	100	100	100
Distance from Notional Sources[1], m:	822	822	822	822	822	822
Distance Attenuation:	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**
Int26	100	100	100	100	100	100
Distance from Notional Sources[1], m:	879	879	879	879	879	879
Distance Attenuation:	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**
Int27	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1019	1019	1019	1019	1019	1019
Distance Attenuation:	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**
Int28	100	100	100	100	100	100
Distance from Notional Sources[1], m:	999	999	999	999	999	999
Distance Attenuation:	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**
Int29	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1185	1185	1185	1185	1185	1185
Distance Attenuation:	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**
Int30	100	100	100	100	100	100
Distance from Notional Sources[1], m:	884	884	884	884	884	884
Distance Attenuation:	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**
Int31	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1062	1062	1062	1062	1062	1062
Distance Attenuation:	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**
Int32	100	100	100	100	100	100
Distance from Notional Sources[1], m:	1175	1175	1175	1175	1175	1175
Distance Attenuation:	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**
Int33	100	100	100	100	100	100
Distance from Notional Sources[1], m:	955	955	955	955	955	955
Distance Attenuation:	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**
Int34	100	100	100	100	100	100
Distance from Notional Sources[1], m:	747	747	747	747	747	747
Distance Attenuation:	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**
Int35	100	100	100	100	100	100
Distance from Notional Sources[1], m:	954	954	954	954	954	954
Distance Attenuation:	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**
Int36	100	100	100	100	100	100
Distance from Notional Sources[1], m:	706	706	706	706	706	706
Distance Attenuation:	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**
Int37	100	100	100	100	100	100
Distance from Notional Sources[1], m:	920	920	920	920	920	920
Distance Attenuation:	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Ying Tung Estate (YTT-02f)

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Int38				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139	1139
Distance Attenuation:				-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):				31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
Int39				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138	1138
Distance Attenuation:				-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):				31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
P1_Int01	103	103	103	103	103																																																							
Distance from Notional Sources[1], m:	1394	1394	1394	1394	1394																																																				
Distance Attenuation:	-71	-71	-71	-71	-71																																																			
Predicted Noise Level, dB(A):	32	32	32	32	32																																																			
P1_Int02	103	103	103	103	103																																																			
Distance from Notional Sources[1], m:	1580	1580	1580	1580	1580																																																			
Distance Attenuation:	-72	-72	-72	-72	-72																																																		
Predicted Noise Level, dB(A):	31	31	31	31	31																																																		
P1_Int03	103	103	103	103	103																																																		
Distance from Notional Sources[1], m:	1790	1790	1790	1790	1790																																																		
Distance Attenuation:	-73	-73	-73	-73	-73																																																	
Predicted Noise Level, dB(A):	30	30	30	30	30																																																	
P1_Int04	103	103	103	103	103																																																	
Distance from Notional Sources[1], m:	1972	1972	1972	1972	1972																																																
Distance Attenuation:	-74	-74	-74	-74	-74																																															
Predicted Noise Level, dB(A):	29	29	29	29	29																																															
P1_Int05	103	103	103	103	103																																																
Distance from Notional Sources[1], m:	2200	2200	2200	2200	2200																																															
Distance Attenuation:	-75	-75	-75	-75	-75																																															
Predicted Noise Level, dB(A):	28	28	28	28	28																																															
P1_Int06	103	103	103	103	103																																																
Distance from Notional Sources[1], m:	2163	2163	2163	2163	2163																																															
Distance Attenuation:	-75	-75	-75	-75	-75																																														
Predicted Noise Level, dB(A):	28	28	28	28	28																																														
P1_Int07	103	103	103	103	103																																															
Distance from Notional Sources[1], m:	2409	2409	2409	2409	2409																																														
Distance Attenuation:	-76	-76	-76	-76	-76																																													
Predicted Noise Level, dB(A):	27	27	27	27	27																																												
Workfronts for Construction from concurrent Project (Additional Sewerage Rising Main and Rehabilitation)[3]																																																						
SRM01	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100																													
Distance from Notional Sources[1], m:	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205																													
Distance Attenuation:	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54																													
Predicted Noise Level, dB(A):	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46																													
Cumulative Noise Level, dB(A)[2],	**69**	**68**	**68**	**66**	**68**	**68**	**68**	**68**	**68**	**68**	**67**	**64**	**66**	**65**	**65**	**65**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**61**	**61**	**64**	**64**	**62**	**61**	**61**	**58**	**58**	**58**	**55**
Criterion, dB(A):	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**
Exceedance:	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**
Noise Level due to the Project, dB(A)[2],	**66**	**66**	**67**	**64**	**67**	**67**	**67**	**67**	**67**	**67**	**66**	**59**	**63**	**63**	**63**	**63**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**67**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**53**	**53**	**61**	**61**	**59**	**59**	**58**				
Criterion, dB(A):	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**				
Exceedance:	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**				

Note:
[1] The postion of notonal sources are considered as all items of PME to be grouped at a position mid-way between the approximate geographical centre of each workfronts and its boundary point that is nearest to the NSRs.
[2] Façade correction is applied to cumulative noise level.
[3] The cumulative sound power levels of each workfront are acquired from Appendix 4.9 of the approved EIA Report for Tung Chung New Town Extension (Regidter No.: AEIAR - 196/2016).

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Ho Yu College and Primary School (EHYC-01a)
Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Workfronts for Construction																																																								
Zone E1	108	108	114	114	109	109	109	109	109	109	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104						1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104			1104	1104							
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69						-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69			-69	-69							
Predicted Noise Level, dB(A):	**40**	**40**	**45**	**45**	**40**	**40**	**40**	**40**	**40**	**40**	**36**						**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**			**32**	**32**							
Zone E2	110	110	110	110	110	110	110	110	110	110	106						106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106			101	101							
Distance from Notional Sources[1], m:	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173						1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173	1173			1173	1173							
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69						-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69			-69	-69							
Predicted Noise Level, dB(A):	**40**	**40**	**40**	**40**	**41**	**41**	**41**	**41**	**41**	**41**	**37**						**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**			**32**	**32**							
Zone E3	109	109	109	109	110	110	110	110	110	110	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248						1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248	1248			1248	1248							
Distance Attenuation:	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70						-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70			-70	-70							
Predicted Noise Level, dB(A):	**39**	**39**	**39**	**39**	**40**	**40**	**40**	**40**	**40**	**40**	**35**						**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**			**31**	**31**							
Zone E4	110	110	110	110	110	110	110	110	110	110	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294						1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294	1294			1294	1294							
Distance Attenuation:	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70						-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70			-70	-70							
Predicted Noise Level, dB(A):	**39**	**39**	**39**	**39**	**40**	**40**	**40**	**40**	**40**	**40**	**35**						**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**			**31**	**31**							
Zone E5	108	108	108	108	109	109	109	109	109	109	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357						1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357			1357	1357							
Distance Attenuation:	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71						-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71			-71	-71							
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**38**	**38**	**38**	**38**	**38**	**38**	**34**						**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**			**30**	**30**							
Zone E6	108	108	108	108	107	107	107	107	107	107		108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108																														
Distance from Notional Sources[1], m:	1401	1401	1401	1401	1401	1401	1401	1401	1401	1401		1401	1401	1401	1401	1401	1401	1401	1401	1401	1401	1401	1401	1401	1401	1401	1401																														
Distance Attenuation:	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71		-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71																														
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**36**	**36**	**36**	**36**	**36**	**36**		**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**																														
Zone E7	108	108	108	108	107	107	107	107	107	107		108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108																														
Distance from Notional Sources[1], m:	1459	1459	1459	1459	1459	1459	1459	1459	1459	1459		1459	1459	1459	1459	1459	1459	1459	1459	1459	1459	1459	1459	1459	1459	1459	1459																														
Distance Attenuation:	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71		-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71																														
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**36**	**36**	**36**	**36**	**36**	**36**		**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**																														
Zone E8	108	108	108	108	107	107	107	107	107	107		108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108																														
Distance from Notional Sources[1], m:	1526	1526	1526	1526	1526	1526	1526	1526	1526	1526		1526	1526	1526	1526	1526	1526	1526	1526	1526	1526	1526	1526	1526	1526	1526	1526																														
Distance Attenuation:	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72		-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72																														
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**35**	**35**	**35**	**35**	**35**	**35**		**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**																														
Zone E9	108	108	108	108	107	107	107	107	107	107		108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108																														
Distance from Notional Sources[1], m:	1627	1627	1627	1627	1627	1627	1627	1627	1627	1627		1627	1627	1627	1627	1627	1627	1627	1627	1627	1627	1627	1627	1627	1627	1627	1627																														
Distance Attenuation:	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72		-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72																														
Predicted Noise Level, dB(A):	**36**	**36**	**36**	**36**	**35**	**35**	**35**	**35**	**35**	**35**		**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**																														
TCE Station East Side Stationary Plants (S1)	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101																																				
Distance from Notional Sources[1], m:	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288	1288																																				
Distance Attenuation:	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70																																				
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**																																				
TCE Station East Side Stationary Plants (S2)	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99																																				
Distance from Notional Sources[1], m:	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436	1436																																				
Distance Attenuation:	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71																																				
Predicted Noise Level, dB(A):	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**																																				
TCE Station West Side Stationary Plants (S1)	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98																											
Distance from Notional Sources[1], m:	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549																											
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63																											
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**																											
TCE Station West Side Stationary Plants (S2)	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99																											
Distance from Notional Sources[1], m:	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623	623																											
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64																											
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**																											
Zone W1	106	106	106	108	110	110	110	110	110	110	106						106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106			101	101							
Distance from Notional Sources[1], m:	542	542	542	542	542	542	542	542	542	542	542		542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542			542	542							
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63		-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63			-63	-63							
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**45**	**47**	**47**	**47**	**47**	**47**	**47**	**43**		**-63**	**-63**	**-63**	**-63**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**			**38**	**38**							
Zone W2	106	106	106	100	107	107	106	106	106	106	106		107	107	107	107	110	110	110	110	110	110	110	110	110	110	110	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106			101	101							
Distance from Notional Sources[1], m:	560	560	560	560	560	560	560	560	560	560	560		560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560			560	560							
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63		-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63			-63	-63							
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**37**	**44**	**44**	**43**	**43**	**43**	**43**	**43**		**44**	**44**	**44**	**44**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**			**38**	**38**							
Zone W3	107	107	107	100	107	107	106	106	106	106	106		107	107	107	107	110	110	110	110	110	110	110	110	110	110	110	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106			101	101							
Distance from Notional Sources[1], m:	585	585	585	585	585	585	585	585	585	585	585		585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585	585			585	585							
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63		-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63			-63	-63							
Predicted Noise Level, dB(A):	**44**	**44**	**44**	**37**	**44**	**44**	**43**	**43**	**43**	**43**	**43**		**44**	**44**	**44**	**44**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**			**38**	**38**							
Zone W4	107	107	107		105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	620	620	620		620	620	620	620	620	620	620						620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620			620	620							
Distance Attenuation:	-64	-64	-64		-64	-64	-64	-64	-64	-64	-64						-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64			-64	-64							
Predicted Noise Level, dB(A):	**43**	**43**	**43**		**41**	**41**	**41**	**41**	**41**	**41**	**41**						**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**			**37**	**37**							
Zone W5	105	105	105		105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	666	666	666		666	666	666	666	666	666	666						666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666	666			666	666							
Distance Attenuation:	-64	-64	-64		-64	-64	-64	-64	-64	-64	-64						-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64			-64	-64							
Predicted Noise Level, dB(A):	**41**	**41**	**41**		**41**	**41**	**41**	**41**	**41**	**41**	**41**						**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**			**37**	**37**							
Zone W6	105	105	105		105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	700	700	700		700	700	700	700	700	700	700						700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700	700			700	700							
Distance Attenuation:	-65	-65	-65		-65	-65	-65	-65	-65	-65	-65						-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65			-65	-65							
Predicted Noise Level, dB(A):	**41**	**41**	**41**		**40**	**40**	**40**	**40**	**40**	**40**	**40**						**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**			**36**	**36**							
Zone W7	105	105	105		105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	732	732	732		732	732	732	732	732	732	732						732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732	732			732	732							
Distance Attenuation:	-65	-65	-65		-65	-65	-65	-65	-65	-65	-65						-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65			-65	-65							
Predicted Noise Level, dB(A):	**40**	**40**	**40**		**40**	**40**	**40**	**40**	**40**	**40**	**40**						**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**			**36**	**36**							
Zone W8	105	105	105		105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	780	780	780		780	780	780	780	780	780	780						780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780			780	780							
Distance Attenuation:	-66	-66	-66		-66	-66	-66	-66	-66	-66	-66						-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66			-66	-66							
Predicted Noise Level, dB(A):	**40**	**40**	**40**		**39**	**39**	**39**	**39**	**39**	**39**	**39**						**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**			**35**	**35**							
TCE Station Area Stationary Plants (S1)	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91					
Distance from Notional Sources[1], m:	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821	821					
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66					
Predicted Noise Level, dB(A):	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**	**25**					
TCE Station Area Stationary Plants (S2)	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89					
Distance from Notional Sources[1], m:	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954	954					
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68					
Predicted Noise Level, dB(A):	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**	**21**					
Zone A	109	109	109	109	109	111	111	111	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	107	107	112	112	111				
Distance from Notional Sources[1], m:	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830	830				
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66				
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**43**	**44**	**44**	**44**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**41**	**41**	**46**	**46**	**45**				
Zone B	109	109	109	109	109	111	111	111	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	107	107	112	112	111				
Distance from Notional Sources[1], m:	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972	972				
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68				
Predicted Noise Level, dB(A):	**41**	**41**	**41**	**41**	**41**	**43**	**43**	**43**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**39**	**39**	**44**	**44**	**43**				
Zone C	115	115	115	109	109	111	111	115	114	114	114	114	114	114	114	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	108	108	112	112	111				
Distance from Notional Sources[1], m:	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946	946				
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68				
Predicted Noise Level, dB(A):	**48**	**48**	**48**	**41**	**41**	**44**	**44**	**48**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**40**	**40**	**45**	**45**	**43**				

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Ho Yu College and Primary School (EHYC-01a)
Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Workfronts for Construction from concurrent Project (TCNTE)[3]																																																								
TCE01	105																																																							
Distance from Notional Sources[1], m:	412																																																							
Distance Attenuation:	-60																																																							
Predicted Noise Level, dB(A):	**45**																																																							
TCE02	112																																																							
Distance from Notional Sources[1], m:	578																																																							
Distance Attenuation:	-63																																																							
Predicted Noise Level, dB(A):	**49**																																																							
TCE03	105	105	105	105	105	105	105	105	105	105	105	105	105																																											
Distance from Notional Sources[1], m:	374	374	374	374	374	374	374	374	374	374	374	374	374																																											
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59																																											
Predicted Noise Level, dB(A):	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**																																											
TCE04	112	112	112	112	112	112	112	112	112	112	112	112	112																																											
Distance from Notional Sources[1], m:	735	735	735	735	735	735	735	735	735	735	735	735	735																																											
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65																																											
Predicted Noise Level, dB(A):	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**																																											
TCE05	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112																			
Distance from Notional Sources[1], m:	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796	796																			
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66																			
Predicted Noise Level, dB(A):	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**47**	**47**	**47**	**47**	**47**	**47**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**																			
TCE06							112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112							
Distance from Notional Sources[1], m:							1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057	1057							
Distance Attenuation:							-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68							
Predicted Noise Level, dB(A):							**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**45**	**45**	**45**	**45**	**45**	**45**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**							
TCE07																			112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112
Distance from Notional Sources[1], m:																			1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022
Distance Attenuation:																			-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):																			**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**45**	**45**	**45**	**45**	**45**	**45**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**
TCE08																									112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112
Distance from Notional Sources[1], m:																									1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227	1227
Distance Attenuation:																									-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70
Predicted Noise Level, dB(A):																									**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**43**	**43**	**43**	**43**	**43**	**43**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**
TCE09	104																																				115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	103
Distance from Notional Sources[1], m:	1582																																				1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582	1582
Distance Attenuation:	-72																																				-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72
Predicted Noise Level, dB(A):	**32**																																				**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**31**
TCE10	104																														115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	106	106	106	106	106	106	106
Distance from Notional Sources[1], m:	1497																														1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497
Distance Attenuation:	-72																														-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72
Predicted Noise Level, dB(A):	**32**																														**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
TCE11													112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
Distance from Notional Sources[1], m:													1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	1325	
Distance Attenuation:													-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	
Predicted Noise Level, dB(A):													**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**43**	**43**	**43**	**43**	**43**	**43**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	
TCE12													112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
Distance from Notional Sources[1], m:													1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	
Distance Attenuation:													-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	
Predicted Noise Level, dB(A):													**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**42**	**42**	**42**	**42**	**42**	**42**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	
TCE13							112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112							
Distance from Notional Sources[1], m:							1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270	1270							
Distance Attenuation:							-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70							
Predicted Noise Level, dB(A):							**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**43**	**43**	**43**	**43**	**43**	**43**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**							
TCE14																															115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	106	106	106	106	106	106	106
Distance from Notional Sources[1], m:																															1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703	1703
Distance Attenuation:																															-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73
Predicted Noise Level, dB(A):																															**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
TCE15	105																																																							
Distance from Notional Sources[1], m:	509																																																							
Distance Attenuation:	-62																																																							
Predicted Noise Level, dB(A):	**43**																																																							
TCE16																																																								
Distance from Notional Sources[1], m:																																																								
Distance Attenuation:																																																								
Predicted Noise Level, dB(A):																																																								
TCE17	104																																				115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	103
Distance from Notional Sources[1], m:	1598																																				1598	1598	1598	1598	1598	1598	1598	1598	1598	1598	1598	1598	1598	1598	1598	1598	1598	1598	1598	1598
Distance Attenuation:	-72																																				-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72
Predicted Noise Level, dB(A):	**32**																																				**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**31**
TCE18	105	105	105	105	105	105	105	105	105	105	105	105	105																																											
Distance from Notional Sources[1], m:	512	512	512	512	512	512	512	512	512	512	512	512	512																																											
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62																																											
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**																																											
P1_01																																																								
Distance from Notional Sources[1], m:																																																								
Distance Attenuation:																																																								
Predicted Noise Level, dB(A):																																																								
P1_02																																																								
Distance from Notional Sources[1], m:																																																								
Distance Attenuation:																																																								
Predicted Noise Level, dB(A):																																																								
Int01																																																								
Distance from Notional Sources[1], m:																																																								
Distance Attenuation:																																																								
Predicted Noise Level, dB(A):																																																								
Int02																																																								
Distance from Notional Sources[1], m:																																																								
Distance Attenuation:																																																								
Predicted Noise Level, dB(A):																																																								
Int03																																																								
Distance from Notional Sources[1], m:																																																								
Distance Attenuation:																																																								
Predicted Noise Level, dB(A):																																																								
Int04																																																								
Distance from Notional Sources[1], m:																																																								
Distance Attenuation:																																																								
Predicted Noise Level, dB(A):																																																								
Int05																																																								
Distance from Notional Sources[1], m:																																																								
Distance Attenuation:																																																								
Predicted Noise Level, dB(A):																																																								
Int06	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																										
Distance from Notional Sources[1], m:	513	513	513	513	513	513	513	513	513	513	513	513	513	513																																										
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62																																										
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**																																										
Int07	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																										
Distance from Notional Sources[1], m:	414	414	414	414	414	414	414	414	414	414	414	414	414	414																																										
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60																																										
Predicted Noise Level, dB(A):	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**																																										
Int08	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																										
Distance from Notional Sources[1], m:	527	527	527	527	527	527	527	527	527	527	527	527	527	527																																										
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62																																										
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**																																										

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Ho Yu College and Primary School (EHYC-01a)
Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Int09	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																										
Distance from Notional Sources[1], m:	672	672	672	672	672	672	672	672	672	672	672	672	672	672																																										
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65																																										
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**																																										
Int10	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																										
Distance from Notional Sources[1], m:	624	624	624	624	624	624	624	624	624	624	624	624	624	624																																										
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64																																										
Predicted Noise Level, dB(A):	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**																																										
Int11	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																										
Distance from Notional Sources[1], m:	666	666	666	666	666	666	666	666	666	666	666	666	666	666																																										
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64																																										
Predicted Noise Level, dB(A):	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**																																										
Int12	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741	741						
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65						
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**						
Int13	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734	734						
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65						
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**						
Int14	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780						
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66						
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**						
Int15	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780						
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66						
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**						
Int16	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826	826						
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66						
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**						
Int17	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943	943						
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67						
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**						
Int18	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134	1134						
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69						
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**						
Int19	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114	1114						
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69						
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**						
Int20	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256	1256						
Distance Attenuation:	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70						
Predicted Noise Level, dB(A):	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**						
Int21	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079	1079						
Distance Attenuation:	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69						
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**						
Int22				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852	852
Distance Attenuation:				-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):				**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int23				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006
Distance Attenuation:				-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):				**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int24				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148
Distance Attenuation:				-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):				**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int25				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243	1243
Distance Attenuation:				-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70
Predicted Noise Level, dB(A):				**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**
Int26				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326	1326
Distance Attenuation:				-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70
Predicted Noise Level, dB(A):				**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**
Int27				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425	1425
Distance Attenuation:				-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71
Predicted Noise Level, dB(A):				**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**
Int28				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427	1427
Distance Attenuation:				-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71
Predicted Noise Level, dB(A):				**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**
Int29				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619	1619
Distance Attenuation:				-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72
Predicted Noise Level, dB(A):				**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**
Int30				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335	1335
Distance Attenuation:				-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71
Predicted Noise Level, dB(A):				**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**
Int31				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512	1512
Distance Attenuation:				-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72
Predicted Noise Level, dB(A):				**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**
Int32				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628	1628
Distance Attenuation:				-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72
Predicted Noise Level, dB(A):				**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**
Int33				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379	1379
Distance Attenuation:				-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71
Predicted Noise Level, dB(A):				**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**
Int34				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196	1196
Distance Attenuation:				-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70
Predicted Noise Level, dB(A):				**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**
Int35				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395	1395
Distance Attenuation:				-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71
Predicted Noise Level, dB(A):				**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**
Int36				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148	1148
Distance Attenuation:				-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
Predicted Noise Level, dB(A):				**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**
Int37				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364	1364
Distance Attenuation:				-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71
Predicted Noise Level, dB(A):				**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**	**29**

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Ho Yu College and Primary School (EHYC-01a)

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Int38				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590	1590
Distance Attenuation:				-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72
Predicted Noise Level, dB(A):				**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**
Int39				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580	1580
Distance Attenuation:				-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72	-72
Predicted Noise Level, dB(A):				**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**	**28**
P1_Int01	103	103	103	103	103																																																									
Distance from Notional Sources[1], m:	1827	1827	1827	1827	1827																																																						
Distance Attenuation:	-73	-73	-73	-73	-73																																																					
Predicted Noise Level, dB(A):	**30**	**30**	**30**	**30**	**30**																																																					
P1_Int02	103	103	103	103	103																																																						
Distance from Notional Sources[1], m:	2024	2024	2024	2024	2024																																																					
Distance Attenuation:	-74	-74	-74	-74	-74																																																					
Predicted Noise Level, dB(A):	**29**	**29**	**29**	**29**	**29**																																																				
P1_Int03	103	103	103	103	103																																																					
Distance from Notional Sources[1], m:	2227	2227	2227	2227	2227																																																				
Distance Attenuation:	-75	-75	-75	-75	-75																																																				
Predicted Noise Level, dB(A):	**28**	**28**	**28**	**28**	**28**																																																			
P1_Int04	103	103	103	103	103																																																				
Distance from Notional Sources[1], m:	2421	2421	2421	2421	2421																																																			
Distance Attenuation:	-76	-76	-76	-76	-76																																																		
Predicted Noise Level, dB(A):	**27**	**27**	**27**	**27**	**27**																																																		
P1_Int05	103	103	103	103	103																																																		
Distance from Notional Sources[1], m:	2654	2654	2654	2654	2654																																																	
Distance Attenuation:	-76	-76	-76	-76	-76																																																
Predicted Noise Level, dB(A):	**27**	**27**	**27**	**27**	**27**																																																
P1_Int06	103	103	103	103	103																																																	
Distance from Notional Sources[1], m:	2596	2596	2596	2596	2596																																																
Distance Attenuation:	-76	-76	-76	-76	-76																																															
Predicted Noise Level, dB(A):	**27**	**27**	**27**	**27**	**27**																																															
P1_Int07	103	103	103	103	103																																															
Distance from Notional Sources[1], m:	2865	2865	2865	2865	2865																																														
Distance Attenuation:	-77	-77	-77	-77	-77																																													
Predicted Noise Level, dB(A):	**26**	**26**	**26**	**26**	**26**																																												
Workfronts for Construction from concurrent Project (Additional Sewerage Rising Main and Rehabilitation)[3]																																																		
SRM01	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100																														
Distance from Notional Sources[1], m:	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302																														
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58																														
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**																														
Cumulative Noise Level, dB(A)[2]:	**61**	**60**	**60**	**59**	**60**	**60**	**60**	**61**	**60**	**60**	**60**	**59**	**59**	**58**	**58**	**57**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**57**	**57**	**58**	**58**	**57**	**57**	**56**	**54**	**54**	**54**	**51**
Criterion, dB(A)[4]:	**65**	**65**	**65**	**70**	**65**	**65**	**65**	**65**	**70**	**70**	**70**	**65**	**65**	**65**	**65**	**70**	**65**	**65**	**65**	**65**	**70**	**70**	**70**	**65**	**65**	**65**	**65**	**70**	**65**	**65**	**65**	**65**	**70**	**70**	**70**	**65**	**65**	**65**	**65**	**70**	**65**	**65**	**65**	**65**	**70**	**70**	**70**	**65**	**65**	**65**	**65**	**70**	**65**	**65**	**65**	**65**
Exceedance:	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**
Noise Level due to the Project, dB(A)[2]:	**58**	**58**	**58**	**56**	**57**	**58**	**58**	**58**	**57**	**57**	**56**	**52**	**54**	**54**	**54**	**53**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**57**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**47**	**47**	**52**	**52**	**53**	**53**	**52**					
Criterion, dB(A):	**65**	**65**	**65**	**70**	**65**	**65**	**65**	**65**	**70**	**70**	**70**	**65**	**65**	**65**	**65**	**70**	**65**	**65**	**65**	**65**	**70**	**70**	**70**	**65**	**65**	**65**	**65**	**70**	**65**	**65**	**65**	**65**	**70**	**70**	**70**	**65**	**65**	**65**	**65**	**70**	**65**	**65**	**65**	**65**	**70**	**70**	**70**	**65**	**65**	**65**	**65**	**70**				
Exceedance:	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**				

Note:

[1] The position of notonal sources are considered as all items of PME to be grouped at a position mid-way between the approximate geographical centre of each workfronts and its boundary point that is nearest to the NSRs.

[2] Façade correction is applied to cumulative noise level.

[3] The cumulative sound power levels of each workfront are acquired from Appendix 4.9 of the approved EIA Report for Tung Chung New Town Extension (Register No.: AEIAR - 196/2016).

[4] Examination ususlly is conducted in January, March, April, May, June, October, November and December every year .

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Lantau North (Extension) Country Park (LNCP-01)
Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Workfronts for Construction																																																								
Zone E1	108	108	114	114	109	109	109	109	109	109	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	304	304	304	304	304	304	304	304	304	304	304						304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304	304			304	304							
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58						-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58			-58	-58							
Predicted Noise Level, dB(A):	**51**	**51**	**56**	**56**	**51**	**51**	**51**	**51**	**51**	**51**	**47**						**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**			**43**	**43**							
Zone E2	110	110	110	110	110	110	110	110	110	110	106						106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106			101	101							
Distance from Notional Sources[1], m:	315	315	315	315	315	315	315	315	315	315	315						315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315	315			315	315							
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58						-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58			-58	-58							
Predicted Noise Level, dB(A):	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**48**						**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**			**43**	**43**							
Zone E3	109	109	109	109	110	110	110	110	110	110	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	331	331	331	331	331	331	331	331	331	331	331						331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331			331	331							
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58						-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58			-58	-58							
Predicted Noise Level, dB(A):	**51**	**51**	**51**	**51**	**52**	**52**	**52**	**52**	**52**	**52**	**47**						**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**			**43**	**43**							
Zone E4	110	110	110	110	110	110	110	110	110	110	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	331	331	331	331	331	331	331	331	331	331	331						331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331			331	331							
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58						-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58			-58	-58							
Predicted Noise Level, dB(A):	**51**	**51**	**51**	**51**	**52**	**52**	**52**	**52**	**52**	**52**	**47**						**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**			**43**	**43**							
Zone E5	108	108	108	108	109	109	109	109	109	109	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	388	388	388	388	388	388	388	388	388	388	388						388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388	388			388	388							
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60						-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60			-60	-60							
Predicted Noise Level, dB(A):	**48**	**48**	**48**	**48**	**49**	**49**	**49**	**49**	**49**	**49**	**45**						**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**			**41**	**41**							
Zone E6	108	108	108	108	107	107	107	107	107	107		108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108																													
Distance from Notional Sources[1], m:	434	434	434	434	434	434	434	434	434	434		434	434	434	434	434	434	434	434	434	434	434	434	434	434	434	434																													
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61		-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61																													
Predicted Noise Level, dB(A):	**47**	**47**	**47**	**47**	**46**	**46**	**46**	**46**	**46**	**46**		**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**																													
Zone E7	108	108	108	108	107	107	107	107	107	107		108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108																													
Distance from Notional Sources[1], m:	482	482	482	482	482	482	482	482	482	482		482	482	482	482	482	482	482	482	482	482	482	482	482	482	482	482																													
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62		-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62																													
Predicted Noise Level, dB(A):	**46**	**46**	**46**	**46**	**45**	**45**	**45**	**45**	**45**	**45**		**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**																													
Zone E8	108	108	108	108	107	107	107	107	107	107		108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108																													
Distance from Notional Sources[1], m:	541	541	541	541	541	541	541	541	541	541		541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541																													
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63		-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63																													
Predicted Noise Level, dB(A):	**46**	**46**	**46**	**46**	**44**	**44**	**44**	**44**	**44**	**44**		**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**																													
Zone E9	108	108	108	108	107	107	107	107	107	107		108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108																													
Distance from Notional Sources[1], m:	610	610	610	610	610	610	610	610	610	610		610	610	610	610	610	610	610	610	610	610	610	610	610	610	610	610																													
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64		-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64																													
Predicted Noise Level, dB(A):	**45**	**45**	**45**	**45**	**43**	**43**	**43**	**43**	**43**	**43**		**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**																													
TCE Station East Side Stationary Plants (S1)	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101																																			
Distance from Notional Sources[1], m:	381	381	381	381	381	381	381	381	381	381	381	381	381	381	381	381	381	381	381	381	381																																			
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60																																			
Predicted Noise Level, dB(A):	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**																																			
TCE Station East Side Stationary Plants (S2)	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99																																			
Distance from Notional Sources[1], m:	471	471	471	471	471	471	471	471	471	471	471	471	471	471	471	471	471	471	471	471	471																																			
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61																																			
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**																																			
TCE Station West Side Stationary Plants (S1)	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98																										
Distance from Notional Sources[1], m:	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548	548																										
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63																										
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**																										
TCE Station West Side Stationary Plants (S2)	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99																										
Distance from Notional Sources[1], m:	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517	517																										
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62																										
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**																										
Zone W1	106	106	106	108	110	110	110	110	110	110	106						106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106			101	101							
Distance from Notional Sources[1], m:	557	557	557	557	557	557	557	557	557	557	557		557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557			557	557							
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63		-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63			-63	-63							
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**45**	**47**	**47**	**47**	**47**	**47**	**47**	**43**		**-63**	**-63**	**-63**	**-63**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**			**38**	**38**							
Zone W2	106	106	106	100	107	107	106	106	106	106	106		107	107	107	107	110	110	110	110	110	110	110	110	110	110	110	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106			101	101							
Distance from Notional Sources[1], m:	539	539	539	539	539	539	539	539	539	539	539		539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539	539			539	539							
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63		-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63			-63	-63							
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**37**	**44**	**44**	**43**	**43**	**43**	**43**	**43**		**44**	**44**	**44**	**44**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**			**38**	**38**							
Zone W3	107	107	107	100	107	107	106	106	106	106	106		107	107	107	107	110	110	110	110	110	110	110	110	110	110	110	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106			101	101							
Distance from Notional Sources[1], m:	519	519	519	519	519	519	519	519	519	519	519		519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519	519			519	519							
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62		-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62			-62	-62							
Predicted Noise Level, dB(A):	**45**	**45**	**45**	**38**	**45**	**45**	**44**	**44**	**44**	**44**	**44**		**45**	**45**	**45**	**45**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**			**39**	**39**							
Zone W4	107	107	107		105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	493	493	493		493	493	493	493	493	493	493						493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493	493			493	493							
Distance Attenuation:	-62	-62	-62		-62	-62	-62	-62	-62	-62	-62						-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62			-62	-62							
Predicted Noise Level, dB(A):	**45**	**45**	**45**		**43**	**43**	**43**	**43**	**43**	**43**	**43**						**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**			**39**	**39**							
Zone W5	105	105	105		105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	476	476	476		476	476	476	476	476	476	476						476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476	476			476	476							
Distance Attenuation:	-62	-62	-62		-62	-62	-62	-62	-62	-62	-62						-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62			-62	-62							
Predicted Noise Level, dB(A):	**44**	**44**	**44**		**43**	**43**	**43**	**43**	**43**	**43**	**43**						**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**			**39**	**39**							
Zone W6	105	105	105		105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	449	449	449		449	449	449	449	449	449	449						449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449	449			449	449							
Distance Attenuation:	-61	-61	-61		-61	-61	-61	-61	-61	-61	-61						-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61			-61	-61							
Predicted Noise Level, dB(A):	**44**	**44**	**44**		**44**	**44**	**44**	**44**	**44**	**44**	**44**						**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**			**40**	**40**							
Zone W7	105	105	105		105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	420	420	420		420	420	420	420	420	420	420						420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420	420			420	420							
Distance Attenuation:	-60	-60	-60		-60	-60	-60	-60	-60	-60	-60						-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60			-60	-60							
Predicted Noise Level, dB(A):	**45**	**45**	**45**		**45**	**45**	**45**	**45**	**45**	**45**	**45**						**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**			**41**	**41**							
Zone W8	105	105	105		105	105	105	105	105	105	105						105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	780	780	780		780	780	780	780	780	780	780						780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780			780	780							
Distance Attenuation:	-66	-66	-66		-66	-66	-66	-66	-66	-66	-66						-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66			-66	-66							
Predicted Noise Level, dB(A):	**40**	**40**	**40**		**39**	**39**	**39**	**39**	**39**	**39**	**39**						**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**			**35**	**35**							
TCE Station Area Stationary Plants (S1)	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91					
Distance from Notional Sources[1], m:	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385					
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60					
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**					
TCE Station Area Stationary Plants (S2)	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89					
Distance from Notional Sources[1], m:	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323	323					
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58					
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**					
Zone A	109	109	109	109	109	111	111	111	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	107	107	112	112	111				
Distance from Notional Sources[1], m:	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331	331				
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58				
Predicted Noise Level, dB(A):	**51**	**51**	**51**	**51**	**51**	**52**	**52**	**52**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**49**	**49**	**54**	**54**	**53**				
Zone B	109	109	109	109	109	111	111	111	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	107	107	112	112	111				
Distance from Notional Sources[1], m:	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	331				
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-58				
Predicted Noise Level, dB(A):	**52**	**52**	**52**	**52**	**52**	**53**	**53**	**53**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**50**	**50**	**55**	**55**	**53**				
Zone C	115	115	115	109	109	111	111	115	114	114	114	114	114	114	114	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	108	108	112	112	111				
Distance from Notional Sources[1], m:	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	342	331				
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-58				
Predicted Noise Level, dB(A):	**57**	**57**	**57**	**50**	**50**	**52**	**52**	**56**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**49**	**49**	**54**	**54**	**53**				

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Lantau North (Extension) Country Park (LNCP-01)
Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Workfronts for Construction from concurrent Project (TCNTE)[2]																																																								
TCE01																																																							
Distance from Notional Sources[1], m:	105																																																					
Distance Attenuation:	890																																																					
Predicted Noise Level, dB(A):	-67																																																					
	38																																																					
TCE02																																																							
Distance from Notional Sources[1], m:	112																																																					
Distance Attenuation:	678																																																					
Predicted Noise Level, dB(A):	-65																																																					
	47																																																					
TCE03																																																							
Distance from Notional Sources[1], m:	105	105	105	105	105	105	105	105	105	105	105	105	105	105																																									
Distance Attenuation:	1121	1121	1121	1121	1121	1121	1121	1121	1121	1121	1121	1121	1121	1121																																									
Predicted Noise Level, dB(A):	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69																																									
	36	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**																																									
TCE04																																																							
Distance from Notional Sources[1], m:	112	112	112	112	112	112	112	112	112	112	112	112	112	112																																									
Distance Attenuation:	898	898	898	898	898	898	898	898	898	898	898	898	898	898																																									
Predicted Noise Level, dB(A):	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67																																									
	45	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**																																									
TCE05																																																							
Distance from Notional Sources[1], m:	112	112	112	112	112	112	112	113	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112																		
Distance Attenuation:	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453	453																		
Predicted Noise Level, dB(A):	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61																		
	51	**51**	**51**	**51**	**51**	**51**	**51**	**52**	**52**	**52**	**52**	**52**	**52**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**																		
TCE06																																																							
Distance from Notional Sources[1], m:							112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112												
Distance Attenuation:							431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431	431												
Predicted Noise Level, dB(A):							-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61												
							51	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**												
TCE07																																																						
Distance from Notional Sources[1], m:																			112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112								
Distance Attenuation:																			850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850								
Predicted Noise Level, dB(A):																			-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67								
																			45	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**46**	**46**	**46**	**46**	**46**	**46**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**								
TCE08																																																					
Distance from Notional Sources[1], m:													112	112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112								
Distance Attenuation:													809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809								
Predicted Noise Level, dB(A):													-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66								
													46	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**								
TCE09																																																					
Distance from Notional Sources[1], m:	104																																																				
Distance Attenuation:	1038																																																				
Predicted Noise Level, dB(A):	-68																																																				
	36																																																					
TCE10																																																					
Distance from Notional Sources[1], m:	104																																																				
Distance Attenuation:	911																																																				
Predicted Noise Level, dB(A):	-67																																																				
	37																																																					
TCE11																																																					
Distance from Notional Sources[1], m:													112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112								
Distance Attenuation:													557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557	557								
Predicted Noise Level, dB(A):													-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63								
													49	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**								
TCE12																																																					
Distance from Notional Sources[1], m:													112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112								
Distance Attenuation:													646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646								
Predicted Noise Level, dB(A):													-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64								
													48	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**								
TCE13																																																				
Distance from Notional Sources[1], m:							112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112								
Distance Attenuation:							489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489								
Predicted Noise Level, dB(A):							-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62								
							50	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**51**	**51**	**51**	**51**	**51**	**51**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**								
TCE14																																																				
Distance from Notional Sources[1], m:																															115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	106	106	106	106	106	106	106
Distance Attenuation:																															745	745	745	745	745	745	745	745	745	745	745	745	745	745	745	745	745	745	745	745	745	745	745	745	745
Predicted Noise Level, dB(A):																															-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
																															50	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**41**	**41**	**41**	**41**	**41**	**41**	**41**
TCE15																																																					
Distance from Notional Sources[1], m:	105																																																				
Distance Attenuation:	787																																																				
Predicted Noise Level, dB(A):	-66																																																				
	39																																																				
TCE16																																																					
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																				
TCE17																																																				
Distance from Notional Sources[1], m:	104																																																				
Distance Attenuation:	1164																																																				
Predicted Noise Level, dB(A):	-69																																																				
	35																																																				
TCE18																																																				
Distance from Notional Sources[1], m:	105	105	105	105	105	105	105	105	105	105	105	105	105	105																																									
Distance Attenuation:	999	999	999	999	999	999	999	999	999	999	999	999	999	999																																									
Predicted Noise Level, dB(A):	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68																																									
	37	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**																																									
P1_01																																																					
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																					
P1_02																																																					
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																					
Int01																																																					
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																					
Int02																																																					
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																					
Int03																																																					
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																					
Int04																																																					
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																					
Int05																																																					
Distance from Notional Sources[1], m:																																																					
Distance Attenuation:																																																					
Predicted Noise Level, dB(A):																																																					
Int06																																																					
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																									
Distance Attenuation:	1172	1172	1172	1172	1172	1172	1172	1172	1172	1172	1172	1172	1172	1172																																									
Predicted Noise Level, dB(A):	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69																																									
	31	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**																																									
Int07																																																					
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																									
Distance Attenuation:	1089	1089	1089	1089	1089	1089	1089	1089	1089	1089	1089	1089	1089	1089																																									
Predicted Noise Level, dB(A):	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69																																									
	31	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**	**31**																																									
Int08																																																					
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																									
Distance Attenuation:	981	981	981	981	981	981	981	981	981	981	981	981	981	981																																									
Predicted Noise Level, dB(A):	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68																																									
	32	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**																																									

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Lantau North (Extension) Country Park (LNCP-01)

Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Int09	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																										
Distance from Notional Sources[1], m:	950	950	950	950	950	950	950	950	950	950	950	950	950	950																																										
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68																																										
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**																																										
Int10	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																										
Distance from Notional Sources[1], m:	866	866	866	866	866	866	866	866	866	866	866	866	866	866																																										
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67																																										
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**																																										
Int11	100	100	100	100	100	100	100	100	100	100	100	100	100	100																																										
Distance from Notional Sources[1], m:	815	815	815	815	815	815	815	815	815	815	815	815	815	815																																										
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66																																										
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**																																										
Int12	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353	353						
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59						
Predicted Noise Level, dB(A):	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**						
Int13	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463						
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61						
Predicted Noise Level, dB(A):	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**						
Int14	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633	633						
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64						
Predicted Noise Level, dB(A):	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**						
Int15	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597	597						
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64						
Predicted Noise Level, dB(A):	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**						
Int16	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719						
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65						
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**						
Int17	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375						
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59						
Predicted Noise Level, dB(A):	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**						
Int18	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375	375						
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59						
Predicted Noise Level, dB(A):	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**						
Int19	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552	552						
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63						
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**						
Int20	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556						
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63						
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**						
Int21	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724	724						
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65						
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**						
Int22				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834	834
Distance Attenuation:				-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):				**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int23				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951	951
Distance Attenuation:				-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):				**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int24				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955
Distance Attenuation:				-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):				**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int25				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842
Distance Attenuation:				-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):				**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int26				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767	767
Distance Attenuation:				-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):				**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int27				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980	980
Distance Attenuation:				-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):				**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int28				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960	960
Distance Attenuation:				-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):				**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int29				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939	939
Distance Attenuation:				-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):				**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int30				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738	738
Distance Attenuation:				-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):				**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int31				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719	719
Distance Attenuation:				-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):				**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int32				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756	756
Distance Attenuation:				-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):				**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int33				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541
Distance Attenuation:				-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):				**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int34				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460
Distance Attenuation:				-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61
Predicted Noise Level, dB(A):				**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**
Int35				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542	542
Distance Attenuation:				-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):				**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int36				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339	339
Distance Attenuation:				-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59
Predicted Noise Level, dB(A):				**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**
Int37				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435	435
Distance Attenuation:				-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61
Predicted Noise Level, dB(A):				**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Lantau North (Extension) Country Park (LNCP-01)
Scenario : Mitigated Scenario for Tung Chung East

	2023		2024												2025												2026												2027												2028					
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Int38				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639	639
Distance Attenuation:				-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64
Predicted Noise Level, dB(A):				**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**
Int39				100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:				607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607
Distance Attenuation:				-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64
Predicted Noise Level, dB(A):				**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**
P1_Int01	103	103	103	103	103																																																							
Distance from Notional Sources[1], m:	828	828	828	828	828																																																				
Distance Attenuation:	-66	-66	-66	-66	-66																																																			
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**																																																			
P1_Int02	103	103	103	103	103																																																			
Distance from Notional Sources[1], m:	1019	1019	1019	1019	1019																																																			
Distance Attenuation:	-68	-68	-68	-68	-68																																																		
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**																																																			
P1_Int03	103	103	103	103	103																																																		
Distance from Notional Sources[1], m:	1227	1227	1227	1227	1227																																																		
Distance Attenuation:	-70	-70	-70	-70	-70																																																	
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**																																																		
P1_Int04	103	103	103	103	103																																																	
Distance from Notional Sources[1], m:	1414	1414	1414	1414	1414																																																	
Distance Attenuation:	-71	-71	-71	-71	-71																																																
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**																																																
P1_Int05	103	103	103	103	103																																																
Distance from Notional Sources[1], m:	1659	1659	1659	1659	1659																																																
Distance Attenuation:	-72	-72	-72	-72	-72																																															
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**																																															
P1_Int06	103	103	103	103	103																																															
Distance from Notional Sources[1], m:	1595	1595	1595	1595	1595																																															
Distance Attenuation:	-72	-72	-72	-72	-72																																														
Predicted Noise Level, dB(A):	**31**	**31**	**31**	**31**	**31**																																														
P1_Int07	103	103	103	103	103																																														
Distance from Notional Sources[1], m:	1851	1851	1851	1851	1851																																													
Distance Attenuation:	-73	-73	-73	-73	-73																																												
Predicted Noise Level, dB(A):	**30**	**30**	**30**	**30**	**30**																																											
Workfronts for Construction from concurrent Project (Additional Sewerage Rising Main and Rehabilitation)[3]																																																								
SRM01	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100																														
Distance from Notional Sources[1], m:	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202																														
Distance Attenuation:	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54																														
Predicted Noise Level, dB(A):	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**																														
Cumulative Noise Level, dB(A)[2]:	**66**	**66**	**67**	**66**	**66**	**66**	**67**	**67**	**67**	**67**	**65**	**64**	**65**	**64**	**64**	**64**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**63**	**63**	**64**	**64**	**64**	**64**	**63**	**59**	**59**	**59**	**55**
Criterion, dB(A):	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Exceedance:	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Noise Level due to the Project, dB(A)[2]:	**65**	**65**	**66**	**65**	**65**	**65**	**65**	**66**	**65**	**65**	**63**	**61**	**62**	**62**	**62**	**59**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**61**	**56**	**56**	**59**	**59**	**62**	**62**	**60**				
Criterion, dB(A):	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Exceedance:	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Note:
[1] The position of notonal sources are considered as all items of PME to be grouped at a position mid-way between the approximate geographical centre of each workfronts and its boundary point that is nearest to the NSRs.
[2] Façade correction is applied to cumulative noise level.
[3] The cumulative sound power levels of each workfront are acquired from Appendix 4.9 of the approved EIA Report for Tung Chung New Town Extension (Regidter No.: AEIAR - 196/2016).

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Residential Premises in Tung Chung East – Area 100 (A100-02))
Scenario : Mitigated Scenario for Tung Chung East

	2025												2026												2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Workfronts for Construction																																										
Zone E1																																										
Distance from Notional Sources[1], m:			105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance Attenuation:			480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480			480	480							
Predicted Noise Level, dB(A):			-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62			-62	-62							
			43	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**			**39**	**39**							
Zone E2																																										
Distance from Notional Sources[1], m:			106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106			101	101							
Distance Attenuation:			532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532			532	532							
Predicted Noise Level, dB(A):			-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63			-63	-63							
			43	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**			**38**	**38**							
Zone E3																																										
Distance from Notional Sources[1], m:			105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance Attenuation:			615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615	615			615	615							
Predicted Noise Level, dB(A):			-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64			-64	-64							
			41	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**			**37**	**37**							
Zone E4																																										
Distance from Notional Sources[1], m:			105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance Attenuation:			665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665			665	665							
Predicted Noise Level, dB(A):			-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64			-64	-64							
			41	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**			**37**	**37**							
Zone E5																																										
Distance from Notional Sources[1], m:			105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance Attenuation:			726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726			726	726							
Predicted Noise Level, dB(A):			-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65			-65	-65							
			40	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**			**36**	**36**							
Zone E6	108	108	108	108	108	108	108	108	108	108	108	108	108																													
Distance from Notional Sources[1], m:	779	779	779	779	779	779	779	779	779	779	779	779	779																													
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66																													
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**																													
Zone E7	108	108	108	108	108	108	108	108	108	108	108	108	108																													
Distance from Notional Sources[1], m:	834	834	834	834	834	834	834	834	834	834	834	834	834																													
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66																													
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**																													
Zone E8	108	108	108	108	108	108	108	108	108	108	108	108	108																													
Distance from Notional Sources[1], m:	833	833	833	833	833	833	833	833	833	833	833	833	833																													
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66																													
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**																													
Zone E9	108	108	108	108	108	108	108	108	108	108	108	108	108																													
Distance from Notional Sources[1], m:	901	901	901	901	901	901	901	901	901	901	901	901	901																													
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67																													
Predicted Noise Level, dB(A):	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**																													
TCE Station East Side Stationary Plants (S1)	101	101	101	101	101	101	101																																			
Distance from Notional Sources[1], m:	664	664	664	664	664	664	664																																			
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64																																			
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**																																			
TCE Station East Side Stationary Plants (S2)	99	99	99	99	99	99	99																																			
Distance from Notional Sources[1], m:	807	807	807	807	807	807	807																																			
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66																																			
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**																																			
TCE Station West Side Stationary Plants (S2)	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99																									
Distance from Notional Sources[1], m:	239	239	239	239	239	239	239	239	239	239	239	239	239	239	239	239	239																									
Distance Attenuation:	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56																									
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**																									
TCE Station West Side Stationary Plants (S2)	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99																									
Distance from Notional Sources[1], m:	181	181	181	181	181	181	181	181	181	181	181	181	181	181	181	181	181																									
Distance Attenuation:	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53																									
Predicted Noise Level, dB(A):	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**																									
Zone W1			106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106			101	101							
Distance from Notional Sources[1], m:	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276	276			276	276							
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57			-57	-57							
Predicted Noise Level, dB(A):	**-57**	**-57**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**			**44**	**44**							
Zone W2	107	107	110	110	110	110	110	110	110	110	110	110	110	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106			101	101							
Distance from Notional Sources[1], m:	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257	257			257	257							
Distance Attenuation:	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56			-56	-56							
Predicted Noise Level, dB(A):	**51**	**51**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**			**45**	**45**							
Zone W3	107	107	110	110	110	110	110	110	110	110	110	110	110	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106			101	101							
Distance from Notional Sources[1], m:	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240			240	240							
Distance Attenuation:	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56			-56	-56							
Predicted Noise Level, dB(A):	**51**	**51**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**			**45**	**45**							
Zone W4			105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:			220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220			220	220							
Distance Attenuation:			-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55			-55	-55							
Predicted Noise Level, dB(A):			**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**			**46**	**46**							
Zone W5			105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:			220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220			220	220							
Distance Attenuation:			-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55			-55	-55							
Predicted Noise Level, dB(A):			**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**			**46**	**46**							
Zone W6			105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:			189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189			189	189							
Distance Attenuation:			-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54			-54	-54							
Predicted Noise Level, dB(A):			**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**			**47**	**47**							
Zone W7			105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:			197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197	197			197	197							
Distance Attenuation:			-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54			-54	-54							
Predicted Noise Level, dB(A):			**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**			**47**	**47**							
Zone W8			105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:			210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210			210	210							
Distance Attenuation:			-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54			-54	-54							
Predicted Noise Level, dB(A):			**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**			**47**	**47**							
TCE Station Area Stationary Plants (S1)	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91							
Distance from Notional Sources[1], m:	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232							
Distance Attenuation:	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55							
Predicted Noise Level, dB(A):	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**							
TCE Station Area Stationary Plants (S2)	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89							
Distance from Notional Sources[1], m:	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345							
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59							
Predicted Noise Level, dB(A):	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**	**30**							
Zone A	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	107	107	112	112	111				
Distance from Notional Sources[1], m:	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267				
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57				
Predicted Noise Level, dB(A):	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**51**	**51**	**56**	**56**	**54**				

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Residential Premises in Tung Chung East – Area 100 (A100-02))
Scenario : Mitigated Scenario for Tung Chung East

	2025												2026												2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Zone B	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	107	107	112	112	111				
Distance from Notional Sources[1], m:	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367	367				
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59				
Predicted Noise Level, dB(A):	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**48**	**48**	**53**	**53**	**52**					
Zone C	114	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	108	108	112	112	111				
Distance from Notional Sources[1], m:	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346	346				
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59				
Predicted Noise Level, dB(A):	**55**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**49**	**49**	**54**	**54**	**52**					
Workfronts for Construction from concurrent Project (TCNTE)[2]																																									
TCE01																																									
Distance from Notional Sources[1], m:																																									
Distance Attenuation:																																									
Predicted Noise Level, dB(A):																																									
TCE02																																									
Distance from Notional Sources[1], m:																																									
Distance Attenuation:																																									
Predicted Noise Level, dB(A):																																									
TCE03																																									
Distance from Notional Sources[1], m:																																									
Distance Attenuation:																																									
Predicted Noise Level, dB(A):																																									
TCE04																																									
Distance from Notional Sources[1], m:																																									
Distance Attenuation:																																									
Predicted Noise Level, dB(A):																																									
TCE05	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112																			
Distance from Notional Sources[1], m:	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118																			
Distance Attenuation:	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49																			
Predicted Noise Level, dB(A):	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**	**63**																			
TCE06	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112							
Distance from Notional Sources[1], m:	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354	354							
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59							
Predicted Noise Level, dB(A):	**53**	**53**	**53**	**53**	**53**	**54**	**54**	**54**	**54**	**54**	**54**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**							
TCE07					112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112
Distance from Notional Sources[1], m:					312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312	312
Distance Attenuation:					-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58
Predicted Noise Level, dB(A):					**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**55**	**55**	**55**	**55**	**55**	**55**	**55**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**
TCE08											112	112	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112
Distance from Notional Sources[1], m:											809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809
Distance Attenuation:											-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):											**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**47**	**47**	**47**	**47**	**47**	**47**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**
TCE09																								115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	103
Distance from Notional Sources[1], m:																								524	524	524	524	524	524	524	524	524	524	524	524	524	524	524	524	524	524	524	524
Distance Attenuation:																								-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):																								**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**41**
TCE10																	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	106	106	106	106	106	106	106
Distance from Notional Sources[1], m:																	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760	760
Distance Attenuation:																	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):																	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**40**	**40**	**40**	**40**	**40**	**40**	**40**
TCE11	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
Distance from Notional Sources[1], m:	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	650	
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	
Predicted Noise Level, dB(A):	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**49**	**49**	**49**	**49**	**49**	**49**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	
TCE12	112	112	112	112	112	112	112	112	112	112	112	113	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
Distance from Notional Sources[1], m:	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	794	
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	
Predicted Noise Level, dB(A):	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**47**	**47**	**47**	**47**	**47**	**47**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	
TCE13	112	112	112	112	112	113	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112							
Distance from Notional Sources[1], m:	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630							
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64							
Predicted Noise Level, dB(A):	**48**	**48**	**48**	**48**	**48**	**49**	**49**	**49**	**49**	**49**	**49**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**							
TCE14																	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	106	106	106	106	106	106	106
Distance from Notional Sources[1], m:																	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022	1022
Distance Attenuation:																	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):																	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
TCE15																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
TCE16																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
TCE17																								115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	103
Distance from Notional Sources[1], m:																								926	926	926	926	926	926	926	926	926	926	926	926	926	926	926	926	926	926	926	926
Distance Attenuation:																								-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):																								**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**36**
TCE18																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
P1_01																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
P1_02																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Int01																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Int02																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Int03																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Residential Premises in Tung Chung East – Area 100 (A100-02j)
Scenario : Mitigated Scenario for Tung Chung East

	2025												2026												2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Int04																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Int05																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Int06																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Int07																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Int08																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Int09																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Int10																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Int11																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Int12	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150						
Distance Attenuation:	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52						
Predicted Noise Level, dB(A):	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**						
Int13	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38						
Distance Attenuation:	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40	-40						
Predicted Noise Level, dB(A):	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**	**60**						
Int14	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65						
Distance Attenuation:	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44						
Predicted Noise Level, dB(A):	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**	**56**						
Int15	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103						
Distance Attenuation:	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48	-48						
Predicted Noise Level, dB(A):	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**						
Int16	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235						
Distance Attenuation:	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55						
Predicted Noise Level, dB(A):	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**						
Int17	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320						
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58						
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**						
Int18	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474	474						
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62						
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**						
Int19	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412	412						
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60						
Predicted Noise Level, dB(A):	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**						
Int20	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543						
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63						
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**						
Int21	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382	382						
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60						
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**						
Int22	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**
Int23	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61
Predicted Noise Level, dB(A):	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**
Int24	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int25	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int26	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int27	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757	757
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int28	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752	752
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Residential Premises in Tung Chung East – Area 100 (A100-02))
Scenario : Mitigated Scenario for Tung Chung East

	2025												2026												2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Int29	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int30	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556	556
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int31	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**
Int32	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953	953
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int33	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725	725
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int34	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544	544
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int35	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746	746
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int36	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int37	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int38	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938	938
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int39	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
P1_Int01																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
P1_Int02																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
P1_Int03																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
P1_Int04																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
P1_Int05																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
P1_Int06																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
P1_Int07																																										
Distance from Notional Sources[1], m:																																										
Distance Attenuation:																																										
Predicted Noise Level, dB(A):																																										
Workfronts for Construction from concurrent Project (Additional Sewerage Rising Main and Rehabilitation)[3]																																										
SRM01	100	100	100	100	100	100	100	100	100	100	100	100																															
Distance from Notional Sources[1], m:	303	303	303	303	303	303	303	303	303	303	303	303																															
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58																															
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**																															
Cumulative Noise Level, dB(A)[2]:	**70**	**70**	**71**	**71**	**71**	**71**	**71**	**71**	**71**	**71**	**71**	**71**	**71**	**70**	**70**	**70**	**71**	**71**	**71**	**71**	**71**	**71**	**69**	**69**	**69**	**69**	**69**	**69**	**69**	**69**	**68**	**68**	**68**	**68**	**68**	**65**	**64**	**62**	**62**	**62**	**59**
Criterion, dB(A):	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**
Exceedance:	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**
Noise Level due to the Project, dB(A)[2]:	**62**	**61**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**64**	**56**	**56**	**61**	**61**	**62**	**62**	**61**				
Criterion, dB(A):	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**				
Exceedance:	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**				

Note:
[1] The postion of notonal sources are considered as all items of PME to be grouped at a position mid-way between the approximate geographical centre of each workfronts and its boundary point that is nearest to the NSRs.
[2] Façade correction is applied to cumulative noise level.
[3] The cumulative sound power levels of each workfront are acquired from Appendix 4.9 of the approved EIA Report for Tung Chung New Town Extension (Regidter No.: AEIAR - 196/2016).
[4] The shaded peroid means no occupancy at the NSRs

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Tung Chung Area 113 (A113-01e)
Scenario : Mitigated Scenario for Tung Chung East

	2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Workfronts for Construction																		
Zone E1	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	350	350	350	350	350	350	350			350	350							
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59			-59	-59							
Predicted Noise Level, dB(A):	**46**	**46**	**46**	**46**	**46**	**46**	**46**			**42**	**42**							
Zone E2	106	106	106	106	106	106	106			101	101							
Distance from Notional Sources[1], m:	397	397	397	397	397	397	397			397	397							
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60			-60	-60							
Predicted Noise Level, dB(A):	**46**	**46**	**46**	**46**	**46**	**46**	**46**			**41**	**41**							
Zone E3	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	479	479	479	479	479	479	479			479	479							
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62			-62	-62							
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**43**	**43**	**43**			**39**	**39**							
Zone E4	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	535	535	535	535	535	535	535			535	535							
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63			-63	-63							
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**			**38**	**38**							
Zone E5	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	594	594	594	594	594	594	594			594	594							
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63			-63	-63							
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**			**38**	**38**							
Zone E6																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Zone E7																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Zone E8																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Zone E9																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE Station East Side Stationary Plants (S1)																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE Station East Side Stationary Plants (S2)																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE Station West Side Stationary Plants (S1)																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE Station West Side Stationary Plants (S2)																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Zone W1	106	106	106	106	106	106	106			101	101							
Distance from Notional Sources[1], m:	305	305	305	305	305	305	305			305	305							
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58			-58	-58							
Predicted Noise Level, dB(A):	**48**	**48**	**48**	**48**	**48**	**48**	**48**			**43**	**43**							
Zone W2	106	106	106	106	106	106	106			101	101							
Distance from Notional Sources[1], m:	282	282	282	282	282	282	282			282	282							
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57			-57	-57							
Predicted Noise Level, dB(A):	**49**	**49**	**49**	**49**	**49**	**49**	**49**			**44**	**44**							
Zone W3	106	106	106	106	106	106	106			101	101							
Distance from Notional Sources[1], m:	256	256	256	256	256	256	256			256	256							
Distance Attenuation:	-56	-56	-56	-56	-56	-56	-56			-56	-56							
Predicted Noise Level, dB(A):	**50**	**50**	**50**	**50**	**50**	**50**	**50**			**45**	**45**							
Zone W4	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	218	218	218	218	218	218	218			218	218							
Distance Attenuation:	-55	-55	-55	-55	-55	-55	-55			-55	-55							
Predicted Noise Level, dB(A):	**50**	**50**	**50**	**50**	**50**	**50**	**50**			**46**	**46**							
Zone W5	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	184	184	184	184	184	184	184			184	184							
Distance Attenuation:	-53	-53	-53	-53	-53	-53	-53			-53	-53							
Predicted Noise Level, dB(A):	**52**	**52**	**52**	**52**	**52**	**52**	**52**			**48**	**48**							
Zone W6	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	151	151	151	151	151	151	151			151	151							
Distance Attenuation:	-52	-52	-52	-52	-52	-52	-52			-52	-52							
Predicted Noise Level, dB(A):	**53**	**53**	**53**	**53**	**53**	**53**	**53**			**49**	**49**							
Zone W7	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	128	128	128	128	128	128	128			128	128							
Distance Attenuation:	-50	-50	-50	-50	-50	-50	-50			-50	-50							
Predicted Noise Level, dB(A):	**55**	**55**	**55**	**55**	**55**	**55**	**55**			**51**	**51**							
Zone W8	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	113	113	113	113	113	113	113			113	113							
Distance Attenuation:	-49	-49	-49	-49	-49	-49	-49			-49	-49							
Predicted Noise Level, dB(A):	**56**	**56**	**56**	**56**	**56**	**56**	**56**			**52**	**52**							
TCE Station Area Stationary Plants (S1)	91	91	91	91	91	91	91	91	91	91	91	91	91	91				
Distance from Notional Sources[1], m:	118	118	118	118	118	118	118	118	118	118	118	118	118	118				
Distance Attenuation:	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49				
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**				
TCE Station Area Stationary Plants (S2)	89	89	89	89	89	89	89	89	89	89	89	89	89	89				
Distance from Notional Sources[1], m:	214	214	214	214	214	214	214	214	214	214	214	214	214	214				
Distance Attenuation:	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55				
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**				
Zone A	106	106	106	106	106	106	106	106	106	107	107	112	112	111				
Distance from Notional Sources[1], m:	151	151	151	151	151	151	151	151	151	151	151	151	151	151				
Distance Attenuation:	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52				
Predicted Noise Level, dB(A):	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**56**	**56**	**61**	**61**	**59**				

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Tung Chung Area 113 (A113-01e)
Scenario : Mitigated Scenario for Tung Chung East

	2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Zone B	106	106	106	106	106	106	106	106	106	107	107	112	112	111				
Distance from Notional Sources[1], m:	268	268	268	268	268	268	268	268	268	268	268	268	268	268				
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57				
Predicted Noise Level, dB(A):	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**51**	**51**	**56**	**56**	**54**				
Zone C	107	107	107	107	107	107	107	107	107	108	108	112	112	111				
Distance from Notional Sources[1], m:	267	267	267	267	267	267	267	267	267	267	267	267	267	267				
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57				
Predicted Noise Level, dB(A):	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**51**	**51**	**56**	**56**	**54**				
Workfronts for Construction from concurrent Project (TCNTE)[2]																		
TCE01																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE02																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE03																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE04																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE05																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE06	112	112	112	112	112	112	112	112	112	112	112							
Distance from Notional Sources[1], m:	378	378	378	378	378	378	378	378	378	378	378							
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60							
Predicted Noise Level, dB(A):	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**							
TCE07	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112
Distance from Notional Sources[1], m:	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**
TCE08	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112
Distance from Notional Sources[1], m:	536	536	536	536	536	536	536	536	536	536	536	536	536	536	536	536	536	536
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**50**	**50**	**50**	**50**	**50**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**
TCE09	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	103
Distance from Notional Sources[1], m:	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842	842
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**36**
TCE10	115	115	115	115	115	115	115	115	115	115	115	106	106	106	106	106	106	106
Distance from Notional Sources[1], m:	751	751	751	751	751	751	751	751	751	751	751	751	751	751	751	751	751	751
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**40**	**40**	**40**	**40**	**40**	**40**	**40**
TCE11	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
Distance from Notional Sources[1], m:	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	543	
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	
Predicted Noise Level, dB(A):	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	
TCE12	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
Distance from Notional Sources[1], m:	723	723	723	723	723	723	723	723	723	723	723	723	723	723	723	723	723	
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	
Predicted Noise Level, dB(A):	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	
TCE13	112	112	112	112	112	112	112	112	112	112	112							
Distance from Notional Sources[1], m:	539	539	539	539	539	539	539	539	539	539	539							
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63							
Predicted Noise Level, dB(A):	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**							
TCE14	115	115	115	115	115	115	115	115	115	115	115	106	106	106	106	106	106	106
Distance from Notional Sources[1], m:	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955	955
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
TCE15																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE16																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE17	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	103
Distance from Notional Sources[1], m:	950	950	950	950	950	950	950	950	950	950	950	950	950	950	950	950	950	950
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**35**
TCE18																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_01																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_02																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int01																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int02																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int03																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Tung Chung Area 113 (A113-01e)
Scenario : Mitigated Scenario for Tung Chung East

	2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Int04																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int05																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int06																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int07																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int08																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int09																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int10																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int11																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int12	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	85	85	85	85	85	85	85	85	85	85	85	85						
Distance Attenuation:	-47	-47	-47	-47	-47	-47	-47	-47	-47	-47	-47	-47						
Predicted Noise Level, dB(A):	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**						
Int13	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	48	48	48	48	48	48	48	48	48	48	48	48						
Distance Attenuation:	-42	-42	-42	-42	-42	-42	-42	-42	-42	-42	-42	-42						
Predicted Noise Level, dB(A):	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**						
Int14	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	169	169	169	169	169	169	169	169	169	169	169	169						
Distance Attenuation:	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53						
Predicted Noise Level, dB(A):	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**	**47**						
Int15	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	150	150	150	150	150	150	150	150	150	150	150	150						
Distance Attenuation:	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52						
Predicted Noise Level, dB(A):	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**						
Int16	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	303	303	303	303	303	303	303	303	303	303	303	303						
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58						
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**						
Int17	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	212	212	212	212	212	212	212	212	212	212	212	212						
Distance Attenuation:	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55						
Predicted Noise Level, dB(A):	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**	**45**						
Int18	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	387	387	387	387	387	387	387	387	387	387	387	387						
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60						
Predicted Noise Level, dB(A):	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**						
Int19	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	344	344	344	344	344	344	344	344	344	344	344	344						
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59						
Predicted Noise Level, dB(A):	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**						
Int20	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	489	489	489	489	489	489	489	489	489	489	489	489						
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62						
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**						
Int21	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	386	386	386	386	386	386	386	386	386	386	386	386						
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60						
Predicted Noise Level, dB(A):	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**						
Int22	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	378	378	378	378	378	378	378	378	378	378	378	378	378	378	378	378	378	378
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60
Predicted Noise Level, dB(A):	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**
Int23	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	518	518	518	518	518	518	518	518	518	518	518	518	518	518	518	518	518	518
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int24	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	540	540	540	540	540	540	540	540	540	540	540	540	540	540	540	540	540	540
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int25	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	546	546	546	546	546	546	546	546	546	546	546	546	546	546	546	546	546	546
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int26	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	578	578	578	578	578	578	578	578	578	578	578	578	578	578	578	578	578	578
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int27	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	727	727	727	727	727	727	727	727	727	727	727	727	727	727	727	727	727	727
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int28	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	751	751	751	751	751	751	751	751	751	751	751	751	751	751	751	751	751	751
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Tung Chung Area 113 (A113-01e)
Scenario : Mitigated Scenario for Tung Chung East

	2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Int29	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	854	854	854	854	854	854	854	854	854	854	854	854	854	854	854	854	854	854
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int30	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	604	604	604	604	604	604	604	604	604	604	604	604	604	604	604	604	604	604
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64
Predicted Noise Level, dB(A):	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**
Int31	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int32	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	853	853	853	853	853	853	853	853	853	853	853	853	853	853	853	853	853	853
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
Int33	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	627	627	627	627	627	627	627	627	627	627	627	627	627	627	627	627	627	627
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64
Predicted Noise Level, dB(A):	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**
Int34	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int35	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	664	664	664	664	664	664	664	664	664	664	664	664	664	664	664	664	664	664
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64
Predicted Noise Level, dB(A):	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**	**36**
Int36	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	433	433	433	433	433	433	433	433	433	433	433	433	433	433	433	433	433	433
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61
Predicted Noise Level, dB(A):	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**	**39**
Int37	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	680	680	680	680	680	680	680	680	680	680	680	680	680	680	680	680	680	680
Distance Attenuation:	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
Predicted Noise Level, dB(A):	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**	**35**
Int38	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	945	945	945	945	945	945	945	945	945	945	945	945	945	945	945	945	945	945
Distance Attenuation:	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68	-68
Predicted Noise Level, dB(A):	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**	**32**
Int39	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	913	913	913	913	913	913	913	913	913	913	913	913	913	913	913	913	913	913
Distance Attenuation:	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**
P1_Int01																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int02																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int03																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int04																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int05																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int06																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int07																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Workfronts for Construction from concurrent Project (Additional Sewerage Rising Main and Rehabilitation)[3]																		
SRM01																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Cumulative Noise Level, dB(A)[2]:	**69**	**69**	**69**	**69**	**69**	**69**	**69**	**67**	**67**	**68**	**68**	**69**	**67**	**66**	**60**	**60**	**60**	**58**
Criterion, dB(A):	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**
Exceedance:	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**
Noise Level due to the Project, dB(A)[2]:	**66**	**66**	**66**	**66**	**66**	**66**	**66**	**60**	**60**	**64**	**64**	**66**	**66**	**65**				
Criterion, dB(A):	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**				
Exceedance:	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**				

Note:
[1] The postion of notonal sources are considered as all items of PME to be grouped at a position mid-way between the approximate geographical centre of each workfronts and its boundary point that is nearest to the NSRs.
[2] Façade correction is applied to cumulative noise level.
[3] The cumulative sound power levels of each workfront are acquired from Appendix 4.9 of the approved EIA Report for Tung Chung New Town Extension (Regidter No.: AEIAR - 196/2016).
[4] The shaded peroid means no occupancy at the NSRs

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Tung Chung Area 113 (A113-12e)
Scenario : Mitigated Scenario for Tung Chung East

	2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Workfronts for Construction																		
Zone E1	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	119	119	119	119	119	119	119			119	119							
Distance Attenuation:	-50	-50	-50	-50	-50	-50	-50			-50	-50							
Predicted Noise Level, dB(A):	**55**	**55**	**55**	**55**	**55**	**55**	**55**			**51**	**51**							
Zone E2	106	106	106	106	106	106	106			101	101							
Distance from Notional Sources[1], m:	136	136	136	136	136	136	136			136	136							
Distance Attenuation:	-51	-51	-51	-51	-51	-51	-51			-51	-51							
Predicted Noise Level, dB(A):	**55**	**55**	**55**	**55**	**55**	**55**	**55**			**50**	**50**							
Zone E3	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	189	189	189	189	189	189	189			189	189							
Distance Attenuation:	-54	-54	-54	-54	-54	-54	-54			-54	-54							
Predicted Noise Level, dB(A):	**51**	**51**	**51**	**51**	**51**	**51**	**51**			**47**	**47**							
Zone E4	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	236	236	236	236	236	236	236			236	236							
Distance Attenuation:	-55	-55	-55	-55	-55	-55	-55			-55	-55							
Predicted Noise Level, dB(A):	**50**	**50**	**50**	**50**	**50**	**50**	**50**			**46**	**46**							
Zone E5	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	286	286	286	286	286	286	286			286	286							
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57			-57	-57							
Predicted Noise Level, dB(A):	**48**	**48**	**48**	**48**	**48**	**48**	**48**			**44**	**44**							
Zone E6																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Zone E7																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Zone E8																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Zone E9																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE Station East Side Stationary Plants (S1)																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE Station East Side Stationary Plants (S2)																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE Station West Side Stationary Plants (S1)																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE Station West Side Stationary Plants (S2)																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Zone W1	106	106	106	106	106	106	106			101	101							
Distance from Notional Sources[1], m:	625	625	625	625	625	625	625			625	625							
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64			-64	-64							
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**			**37**	**37**							
Zone W2	106	106	106	106	106	106	106			101	101							
Distance from Notional Sources[1], m:	603	603	603	603	603	603	603			603	603							
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64			-64	-64							
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**			**37**	**37**							
Zone W3	106	106	106	106	106	106	106			101	101							
Distance from Notional Sources[1], m:	578	578	578	578	578	578	578			578	578							
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63			-63	-63							
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**43**	**43**	**43**			**38**	**38**							
Zone W4	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	534	534	534	534	534	534	534			534	534							
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63			-63	-63							
Predicted Noise Level, dB(A):	**42**	**42**	**42**	**42**	**42**	**42**	**42**			**38**	**38**							
Zone W5	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	491	491	491	491	491	491	491			491	491							
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62			-62	-62							
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**43**	**43**	**43**			**39**	**39**							
Zone W6	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	460	460	460	460	460	460	460			460	460							
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61			-61	-61							
Predicted Noise Level, dB(A):	**44**	**44**	**44**	**44**	**44**	**44**	**44**			**40**	**40**							
Zone W7	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	417	417	417	417	417	417	417			417	417							
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60			-60	-60							
Predicted Noise Level, dB(A):	**45**	**45**	**45**	**45**	**45**	**45**	**45**			**41**	**41**							
Zone W8	105	105	105	105	105	105	105			101	101							
Distance from Notional Sources[1], m:	381	381	381	381	381	381	381			381	381							
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60			-60	-60							
Predicted Noise Level, dB(A):	**45**	**45**	**45**	**45**	**45**	**45**	**45**			**41**	**41**							
TCE Station Area Stationary Plants (S1)	91	91	91	91	91	91	91	91	91	91	91	91	91	91				
Distance from Notional Sources[1], m:	331	331	331	331	331	331	331	331	331	331	331	331	331	331				
Distance Attenuation:	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58				
Predicted Noise Level, dB(A):	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**	**33**				
TCE Station Area Stationary Plants (S2)	89	89	89	89	89	89	89	89	89	89	89	89	89	89				
Distance from Notional Sources[1], m:	222	222	222	222	222	222	222	222	222	222	222	222	222	222				
Distance Attenuation:	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55				
Predicted Noise Level, dB(A):	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**	**34**				
Zone A	106	106	106	106	106	106	106	106	106	107	107	112	112	111				
Distance from Notional Sources[1], m:	265	265	265	265	265	265	265	265	265	265	265	265	265	265				
Distance Attenuation:	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56				
Predicted Noise Level, dB(A):	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**51**	**51**	**56**	**56**	**55**				

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Tung Chung Area 113 (A113-12e)
Scenario : Mitigated Scenario for Tung Chung East

	2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Zone B	106	106	106	106	106	106	106	106	106	107	107	112	112	111				
Distance from Notional Sources[1], m:	172	172	172	172	172	172	172	172	172	172	172	172	172	172				
Distance Attenuation:	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53				
Predicted Noise Level, dB(A):	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**54**	**54**	**59**	**59**	**58**				
Zone C	107	107	107	107	107	107	107	107	107	108	108	112	112	111				
Distance from Notional Sources[1], m:	169	169	169	169	169	169	169	169	169	169	169	169	169	169				
Distance Attenuation:	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53				
Predicted Noise Level, dB(A):	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**55**	**55**	**60**	**60**	**58**				
Workfronts for Construction from concurrent Project (TCNTE)[2]																		
TCE01																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE02																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE03																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE04																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE05																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE06	112	112	112	112	112	112	112	112	112	112	112							
Distance from Notional Sources[1], m:	63	63	63	63	63	63	63	63	63	63	63							
Distance Attenuation:	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44	-44							
Predicted Noise Level, dB(A):	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**68**	**68**							
TCE07	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112
Distance from Notional Sources[1], m:	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**
TCE08	113	113	113	113	113	112	112	112	112	112	112	112	112	112	112	112	112	112
Distance from Notional Sources[1], m:	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463	463
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61
Predicted Noise Level, dB(A):	**52**	**52**	**52**	**52**	**52**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**
TCE09	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	103
Distance from Notional Sources[1], m:	617	617	617	617	617	617	617	617	617	617	617	617	617	617	617	617	617	617
Distance Attenuation:	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64
Predicted Noise Level, dB(A):	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**51**	**39**
TCE10	115	115	115	115	115	115	115	115	115	115	115	106	106	106	106	106	106	106
Distance from Notional Sources[1], m:	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465
Distance Attenuation:	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61
Predicted Noise Level, dB(A):	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**45**	**45**	**45**	**45**	**45**	**45**	**45**
TCE11	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
Distance from Notional Sources[1], m:	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	
Distance Attenuation:	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	-54	
Predicted Noise Level, dB(A):	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	**58**	
TCE12	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
Distance from Notional Sources[1], m:	379	379	379	379	379	379	379	379	379	379	379	379	379	379	379	379	379	
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	
Predicted Noise Level, dB(A):	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	
TCE13	112	112	112	112	112	112	112	112	112	112	112							
Distance from Notional Sources[1], m:	184	184	184	184	184	184	184	184	184	184	184							
Distance Attenuation:	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53							
Predicted Noise Level, dB(A):	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**	**59**							
TCE14	115	115	115	115	115	115	115	115	115	115	115	106	106	106	106	106	106	106
Distance from Notional Sources[1], m:	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560	560
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**43**	**43**	**43**	**43**	**43**	**43**	**43**
TCE15																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE16																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
TCE17	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	103
Distance from Notional Sources[1], m:	755	755	755	755	755	755	755	755	755	755	755	755	755	755	755	755	755	755
Distance Attenuation:	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66	-66
Predicted Noise Level, dB(A):	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**37**
TCE18																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_01																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_02																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int01																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int02																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int03																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Tung Chung Area 113 (A113-12e)
Scenario : Mitigated Scenario for Tung Chung East

	2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Int04																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int05																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int06																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int07																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int08																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int09																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int10																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int11																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Int12	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	253	253	253	253	253	253	253	253	253	253	253	253						
Distance Attenuation:	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56						
Predicted Noise Level, dB(A):	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**						
Int13	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	384	384	384	384	384	384	384	384	384	384	384	384						
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60						
Predicted Noise Level, dB(A):	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**						
Int14	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	477	477	477	477	477	477	477	477	477	477	477	477						
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62						
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**						
Int15	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	344	344	344	344	344	344	344	344	344	344	344	344						
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59						
Predicted Noise Level, dB(A):	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**						
Int16	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	383	383	383	383	383	383	383	383	383	383	383	383						
Distance Attenuation:	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60						
Predicted Noise Level, dB(A):	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**						
Int17	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	88	88	88	88	88	88	88	88	88	88	88	88						
Distance Attenuation:	-47	-47	-47	-47	-47	-47	-47	-47	-47	-47	-47	-47						
Predicted Noise Level, dB(A):	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**	**53**						
Int18	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	33	33	33	33	33	33	33	33	33	33	33	33						
Distance Attenuation:	-38	-38	-38	-38	-38	-38	-38	-38	-38	-38	-38	-38						
Predicted Noise Level, dB(A):	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**	**62**						
Int19	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	140	140	140	140	140	140	140	140	140	140	140	140						
Distance Attenuation:	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51						
Predicted Noise Level, dB(A):	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**	**49**						
Int20	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	166	166	166	166	166	166	166	166	166	166	166	166						
Distance Attenuation:	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52						
Predicted Noise Level, dB(A):	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**						
Int21	100	100	100	100	100	100	100	100	100	100	100	100						
Distance from Notional Sources[1], m:	286	286	286	286	286	286	286	286	286	286	286	286						
Distance Attenuation:	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57						
Predicted Noise Level, dB(A):	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**	**43**						
Int22	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549	549
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int23	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	589	589	589	589	589	589	589	589	589	589	589	589	589	589	589	589	589	589
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int24	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511	511
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int25	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	526	526	526	526	526	526	526	526	526	526	526	526	526	526	526	526	526	526
Distance Attenuation:	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
Predicted Noise Level, dB(A):	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int26	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	352	352	352	352	352	352	352	352	352	352	352	352	352	352	352	352	352	352
Distance Attenuation:	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59
Predicted Noise Level, dB(A):	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**	**41**
Int27	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	577	577	577	577	577	577	577	577	577	577	577	577	577	577	577	577	577	577
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int28	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance from Notional Sources[1], m:	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541	541
Distance Attenuation:	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
Predicted Noise Level, dB(A):	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**

Project: Contract 1202 Tung Chung East Station and Associated Enabling Works for Track Diversion

Title : Cumulative Noise Level to Tung Chung Area 113 (A113-12e)
Scenario : Mitigated Scenario for Tung Chung East

	2027												2028					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Int29																		
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance Attenuation:	563	563	563	563	563	563	563	563	563	563	563	563	563	563	563	563	563	563
Predicted Noise Level, dB(A):	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
	37	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
Int30																		
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance Attenuation:	325	325	325	325	325	325	325	325	325	325	325	325	325	325	325	325	325	325
Predicted Noise Level, dB(A):	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58
	42	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**
Int31																		
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance Attenuation:	383	383	383	383	383	383	383	383	383	383	383	383	383	383	383	383	383	383
Predicted Noise Level, dB(A):	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60	-60
	40	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**	**40**
Int32																		
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance Attenuation:	510	510	510	510	510	510	510	510	510	510	510	510	510	510	510	510	510	510
Predicted Noise Level, dB(A):	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
	38	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int33																		
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance Attenuation:	261	261	261	261	261	261	261	261	261	261	261	261	261	261	261	261	261	261
Predicted Noise Level, dB(A):	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56	-56
	44	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**44**
Int34																		
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance Attenuation:	130	130	130	130	130	130	130	130	130	130	130	130	130	130	130	130	130	130
Predicted Noise Level, dB(A):	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50
	50	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**50**
Int35																		
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance Attenuation:	327	327	327	327	327	327	327	327	327	327	327	327	327	327	327	327	327	327
Predicted Noise Level, dB(A):	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58
	42	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**
Int36																		
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance Attenuation:	154	154	154	154	154	154	154	154	154	154	154	154	154	154	154	154	154	154
Predicted Noise Level, dB(A):	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52	-52
	48	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**	**48**
Int37																		
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance Attenuation:	327	327	327	327	327	327	327	327	327	327	327	327	327	327	327	327	327	327
Predicted Noise Level, dB(A):	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58
	42	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**
Int38																		
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance Attenuation:	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501
Predicted Noise Level, dB(A):	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62	-62
	38	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**	**38**
Int39																		
Distance from Notional Sources[1], m:	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Distance Attenuation:	575	575	575	575	575	575	575	575	575	575	575	575	575	575	575	575	575	575
Predicted Noise Level, dB(A):	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
	37	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**	**37**
P1_Int01																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int02																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int03																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int04																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int05																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int06																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
P1_Int07																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Workfronts for Construction from concurrent Project (Additional Sewerage Rising Main and Rehabilitation)[3]																		
SRM01																		
Distance from Notional Sources[1], m:																		
Distance Attenuation:																		
Predicted Noise Level, dB(A):																		
Cumulative Noise Level, dB(A)[2]:	**74**	**74**	**74**	**74**	**74**	**74**	**74**	**74**	**74**	**74**	**74**	**71**	**69**	**68**	**65**	**65**	**65**	**61**
Criterion, dB(A):	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**
Exceedance:	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**
Noise Level due to the Project, dB(A)[2]:	**65**	**65**	**65**	**65**	**65**	**65**	**65**	**61**	**61**	**64**	**64**	**67**	**67**	**65**				
Criterion, dB(A):	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**	**75**				
Exceedance:	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**				

Note:
[1] The postion of notonal sources are considered as all items of PME to be grouped at a position mid-way between the approximate geographical centre of each workfronts and its boundary point that is nearest to the NSRs.
[2] Façade correction is applied to cumulative noise level.
[3] The cumulative sound power levels of each workfront are acquired from Appendix 4.9 of the approved EIA Report for Tung Chung New Town Extension (Regidter No.: AEIAR - 196/2016).
[4] The shaded peroid means no occupancy at the NSRs

Appendix 2.9 Implementation Schedule of Noise Mitigation Measure

Noise Mitigation Implementation Schedule
Tung Chung Line Extension Contract 1202

CNMP Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concerns to address	Implementation Agent	Location / Timing	Implementation Phase
S2.6.2	The following measures should be implemented: - Only well-maintained plant should be operated on-site and plant should be serviced regularly during the construction programme; - Machines and plant (such as trucks, cranes) that may be in intermittent use should be shut down between work periods or should be throttled down to a minimum; - Plant known to emit noise strongly in one direction, where possible, be orientated so that the noise is directed away from nearby NSRs; - Silencers or mufflers which available on construction equipment should be properly fitted and maintained during the construction works; - Spoil transportation routes should be directed away from NSRs as far as practicable; - Mobile plant should be sited as far away from NSRs as possible and practicable; - Material stockpiles, site office and other structures should be effectively utilised, where practicable, to screen noise from on-site construction activities; and - Noise monitoring at selected NSRs (i.e NM1 - Ying Tung Estate) should be conducted as far as practicable.	Control construction airborne noise	Contractor	All construction sites (Tung Chung East Station and realignment works)	Construction Phase
S2.6.3	Use of quiet plant which should be made reference to the Powered Mechanical Equipment (PME) listed in the Technical Memorandum or the Quality Powered Mechanical Equipment (QPME) / other commonly	Reduce the noise levels from plant items	Contractor	All construction sites (Tung Chung East Station and	Construction Phase

Noise Mitigation Implementation Schedule
Tung Chung Line Extension Contract 1202

CNMP Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concerns to address	Implementation Agent	Location / Timing	Implementation Phase
	used PME listed in Environmental Protection Department (EPD) web pages as far as possible which includes the Sound Power Level (SWLs) for specific quiet PME.			realignment works)	
S2.6.4 – S2.6.7	Install movable temporary noise barriers (typical design is wooden framed barrier with a small-cantilevered upper portion of superficial density no less than 7kg/m^2 on a skid footing with 25mm thick internal sound absorptive lining), and full enclosure, screen the noisy plants including water pump etc.	Minimise the construction noise levels through screening	Contractor	All construction sites (Tung Chung East Station and realignment works)	Construction Phase
S2.6.8	The following quieter construction method proposed in Construction Noise Management Plan should be implemented: - Use of quieter type saw; - Use of non-percussive pile types; - Use of Self-compacting concrete; and - Other applicable quieter construction methods will be used as far as practicable.	Reduce the noise levels from plant items	Contractor	All construction sites (Tung Chung East Station and realignment works)	Construction Phase