Appendix 4.8 Mitigated Construction Noise Impact of Reprovisioning Option C

Noise Sensitive Receiver						2015				2016												2017												2018												2019												2020	
KT-N1 - Cheong Kat Mansion	**SWL**	**Dist.(m)[1]**	**DC[2]**	**FC[3]**	**CNL, dB(A)**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**
Kennedy Town CDA Decontamination Works																																																												
Stage 1																																																												
Preliminaries	107	42	41	3	69	69	69	69	69	69																																																		
Excavate and Cement Solidification at Zone 1A	107	282	57	3	53				53	53	53	53	53	53	53	53	53	53	53																																										
Excavate and Cement Solidification at Zone 3	107	228	55	3	55				55	55	55	55	55	55	55	55	55	55	55																																											
Reinstate Zone 1A	107	282	57	3	53								53	53	53																																															
Reinstate Zone 3	107	228	55	3	55								55	55	55																																															
Excavate and Cement Solidification at Zone 2	107	153	52	3	58								58	58	58	58	58	58	58	58	58	58																																									
Backfill Soil to Zone 2	107	153	52	3	58																	58	58	58	58	58																																				
Excavate and Cement Solidification at Zone 1B	107	114	49	3	61													61	61	61	61	61	61	61	61	61	61																																				
Excavate and Cement Solidification at Zone 1C	107	48	42	3	68													68	68	68	68	68	68	68	68	68	68																																				
Excavate and Cement Solidification at Zone 4	107	42	41	3	69																							69	69	69	69	69	69																													
Excavate and Cement Solidification at Zone 5A	107	87	47	3	63																							63	63	63	63	63	63	63	63	63																										
Excavate and Cement Solidification at Zone 5B	107	93	47	3	63																							63	63	63	63	63	63	63	63	63																										
Foundation for Biopiles at Zone 1A	107	282	57	3	53											53	53																																													
Foundation for Biopiles at Zone 3	107	228	55	3	55											55	55																																													
Form Bioplie at Zone 1A	105	282	57	3	51													51	51	51	51	51	51	51																																						
Form Bioplie at Zone 3	105	228	55	3	53													53	53	53	53	53	53	53																																						
Operate Bioplie at Zone 1A	101	282	57	3	47																				47	47	47	47	47	47	47	47	47	47																														
Operate Bioplie at Zone 3	101	228	55	3	49																				49	49	49	49	49	49	49	49	49	49																														
Decomission Biopile at Zone 1A	103	282	57	3	49																														49	49																										
Decomission Biopile at Zone 3	103	228	55	3	51																														51	51																										
Form Bioplie at Zone 1A	105	282	57	3	51																																51	51	51	51	51	51	51																			
Form Bioplie at Zone 3	105	228	55	3	53																																53	53	53	53	53	53	53																			
Operate Bioplie at Zone 1A	101	282	57	3	47																																							47	47	47	47	47	47	47	47	47	47										
Operate Bioplie at Zone 3	101	228	55	3	49																																							49	49	49	49	49	49	49	49	49	49										
Decomission Biopile at Zone 1A	103	282	57	3	49																																																49	49	49						
Decomission Biopile at Zone 3	103	228	55	3	51																																																51	51	51						
Foundation for Biopiles at Zone 2	107	153	52	3	58																						58	58																																		
Form Biopile at Zone 2	105	153	52	3	56																														56	56	56	56	56	56	56																					
Operate Bioplie at Zone 2	101	153	52	3	52																																					52	52	52	52	52	52	52	52	52	52										
Decomission Biopile at Zone 2	103	153	52	3	54																																															54	54							
Backfill Soil to Zone 1B	107	114	49	3	61																																															61	61	61						
Backfill Soil to Zone 1C	107	48	42	3	68																																															68	68	68						
Backfill Soil to Zone 4	107	42	41	3	69																																															69	69	69						
Backfill Soil to Zone 5A	107	87	47	3	63																																															63	63	63						
Backfill Soil to Zone 5B	107	93	47	3	63																																															63	63	63						
Reinstatement and remaining works	107	42	41	3	69																																																					69	69	69
Mitigated Noise Impact, dB(A)						69	69	69	69	69	57	57	62	62	62	62	62	70	70	70	69	70	69	69	69	69	69	71	71	71	71	71	71	66	67	67	59	59	59	59	59	57	57	55	55	55	55	55	55	55	55	73	73	73	53	53	69	69	69
Planned Residential Development at the Ka Wai Man Road and Ex-mount Davis Cottage Area																																																													
Activity 1 - Demolition	107	360	59	3	51	51																																																							
Activity 2 - Foundation	107	360	59	3	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																													
Activity 3 - Sub-structure	110	360	59	3	54																													54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54		
Activity 4 - Superstructure	109	360	59	3	53																																																						53	53
Cumulative Noise Impact, dB(A)						69	69	69	69	69	58	58	63	63	63	63	63	70	70	70	69	70	69	69	69	69	69	71	71	71	71	71	71	66	67	67	60	60	60	60	60	59	59	57	57	57	57	57	57	57	57	73	73	73	57	57	69	69	69

Remarks:
1. Slant distance is adopted for the construction noise assessment
2. Distance correction in dB(A)
3. Facade correction in dB(A)
4. Activity "Preliminaries" including demolition of existing hoarding, garden, RCP, car park and bus depot
5. PMEs of Backfill Soil activity are assumed similar to that of Activity 8 - Reinstate

Bold figures denote exceedance of relevant noise criteria

Noise Sensitive Receiver						2015				2016												2017												2018												2019												2020	
KT-N2 - The Merton (Block 2)	**SWL**	**Dist.(m)[1]**	**DC[2]**	**FC[3]**	**CNL, dB(A)**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**
Kennedy Town CDA Decontamination Works																																																										
Stage 1																																																										
Preliminaries	107	45	41	3	69	69	69	69	69	69																																																
Excavate and Cement Solidification at Zone 1A	107	288	57	3	53				53	53	53	53	53	53	53	53	53	53	53																																								
Excavate and Cement Solidification at Zone 3	107	240	56	3	54				54	54	54	54	54	54	54	54	54	54	54																																								
Reinstate Zone 1A	107	288	57	3	53							53	53	53																																													
Reinstate Zone 3	107	240	56	3	54							54	54	54																																													
Excavate and Cement Solidification at Zone 2	107	174	53	3	57							57	57	57	57	57	57	57	57	57	57																																						
Backfill Soil to Zone 2	107	174	53	3	57																	57	57	57	57	57																																
Excavate and Cement Solidification at Zone 1B	107	114	49	3	61												61	61	61	61	61	61	61	61	61	61	61																																	
Excavate and Cement Solidification at Zone 1C	107	45	41	3	69												69	69	69	69	69	69	69	69	69	69	69																																	
Excavate and Cement Solidification at Zone 4	107	69	45	3	65																							65	65	65	65	65	65																										
Excavate and Cement Solidification at Zone 5A	107	103	48	3	62																							62	62	62	62	62	62	62	62	62																							
Excavate and Cement Solidification at Zone 5B	107	123	50	3	60																							60	60	60	60	60	60	60	60	60																							
Foundation for Biopiles at Zone 1A	107	288	57	3	53											53	53																																										
Foundation for Biopiles at Zone 3	107	240	56	3	54											54	54																																										
Form Bioplie at Zone 1A	105	288	57	3	51													51	51	51	51	51	51	51																																			
Form Bioplie at Zone 3	105	240	56	3	52													52	52	52	52	52	52	52																																			
Operate Bioplie at Zone 1A	101	288	57	3	47																				47	47	47	47	47	47	47	47	47	47																											
Operate Bioplie at Zone 3	101	240	56	3	48																				48	48	48	48	48	48	48	48	48	48																											
Decomission Biopile at Zone 1A	103	288	57	3	49																														49	49																							
Decomission Biopile at Zone 3	103	240	56	3	50																														50	50																							
Form Bioplie at Zone 1A	105	288	57	3	51																																51	51	51	51	51	51	51																	
Form Bioplie at Zone 3	105	240	56	3	52																																52	52	52	52	52	52	52																	
Operate Bioplie at Zone 1A	101	288	57	3	47																																							47	47	47	47	47	47	47	47	47	47								
Operate Bioplie at Zone 3	101	240	56	3	48																																							48	48	48	48	48	48	48	48	48	48								
Decomission Biopile at Zone 1A	103	288	57	3	49																																															49	49	49					
Decomission Biopile at Zone 3	103	240	56	3	50																																															50	50	50					
Foundation for Biopiles at Zone 2	107	174	53	3	57																						57	57																															
Form Biopile at Zone 2	105	174	53	3	55																														55	55	55	55	55	55	55																		
Operate Bioplie at Zone 2	101	174	53	3	51																																					51	51	51	51	51	51	51	51	51	51	51								
Decomission Biopile at Zone 2	103	174	53	3	53																																													53	53							
Backfill Soil to Zone 1B	107	114	49	3	61																																													61	61	61						
Backfill Soil to Zone 1C	107	45	41	3	69																																													69	69	69						
Backfill Soil to Zone 4	107	69	45	3	65																																													65	65	65						
Backfill Soil to Zone 5A	107	103	48	3	62																																													62	62	62						
Backfill Soil to Zone 5B	107	123	50	3	60																																													60	60	60						
Reinstatement and remaining works	107	45	41	3	69																																																		69	69	69
Mitigated Noise Impact, dB(A)						69	69	69	69	69	57	57	61	61	61	61	61	70	70	70	70	70	70	70	70	70	70	68	68	68	68	68	68	64	65	65	58	58	58	58	58	56	56	54	54	54	54	54	54	54	54	72	72	72	53	53	69	69	69
Planned Residential Development at the Ka Wai Man Road and Ex-mount Davis Cottage Area																																																											
Activity 1 - Demolition	107	432	61	3	49	49																																																					
Activity 2 - Foundation	107	432	61	3	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																											
Activity 3 - Sub-structure	110	432	61	3	52																													52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52		
Activity 4 - Superstructure	109	432	61	3	51																																																				51	51
Cumulative Noise Impact, dB(A)						69	69	69	69	69	57	57	62	62	62	62	62	70	70	70	70	70	70	70	70	70	70	68	68	68	68	68	68	65	65	65	59	59	59	59	59	58	58	56	56	56	56	56	56	56	56	72	72	72	55	55	69	69	69

Remarks:
1. Slant distance is adopted for the construction noise assessment
2. Distance correction in dB(A)
3. Facade correction in dB(A)
4. Activity "Preliminaries" including demolition of existing hoarding, garden, RCP, car park and bus depot
5. PMEs of Backfill Soil activity are assumed similar to that of Activity 8 - Reinstate

Bold figures denote exceedance of relevant noise criteria

Noise Sensitive Receiver						2015				2016												2017												2018												2019												2020	
KT-N3 - Centenary Mansion	SWL	Dist.(m)[1]	DC[2]	FC[3]	CNL, dB(A)	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F
Kennedy Town CDA Decontamination Works																																																												
Stage 1																																																												
Preliminaries	107	48	42	3	68	68	68	68	68	68																																																		
Excavate and Cement Solidification at Zone 1A	107	246	56	3	54				54	54	54	54	54	54	54	54	54	54	54																																										
Excavate and Cement Solidification at Zone 3	107	198	54	3	56				56	56	56	56	56	56	56	56	56	56	56																																											
Reinstate Zone 1A	107	246	56	3	54							54	54	54																																																
Reinstate Zone 3	107	198	54	3	56							56	56	56																																																
Excavate and Cement Solidification at Zone 2	107	126	50	3	60							60	60	60	60	60	60	60	60	60	60	60																																									
Backfill Soil to Zone 2	107	126	50	3	60																	60	60	60	60	60																																				
Excavate and Cement Solidification at Zone 1B	107	114	49	3	61												61	61	61	61	61	61	61	61	61	61	61																																				
Excavate and Cement Solidification at Zone 1C	107	96	48	3	62												62	62	62	62	62	62	62	62	62	62	62																																				
Excavate and Cement Solidification at Zone 4	107	48	42	3	68																							68	68	68	68	68	68																												
Excavate and Cement Solidification at Zone 5A	107	81	46	3	64																							64	64	64	64	64	64	64	64	64																									
Excavate and Cement Solidification at Zone 5B	107	60	44	3	66																							66	66	66	66	66	66	66	66	66																									
Foundation for Biopiles at Zone 1A	107	246	56	3	54										54	54																																														
Foundation for Biopiles at Zone 3	107	198	54	3	56										56	56																																														
Form Bioplie at Zone 1A	105	246	56	3	52												52	52	52	52	52	52	52																																						
Form Bioplie at Zone 3	105	198	54	3	54												54	54	54	54	54	54	54																																						
Operate Bioplie at Zone 1A	101	246	56	3	48																				48	48	48	48	48	48	48	48	48	48																														
Operate Bioplie at Zone 3	101	198	54	3	50																				50	50	50	50	50	50	50	50	50	50																												
Decomission Biopile at Zone 1A	103	246	56	3	50																														50	50																								
Decomission Biopile at Zone 3	103	198	54	3	52																														52	52																								
Form Bioplie at Zone 1A	105	246	56	3	52																																52	52	52	52	52	52	52																	
Form Bioplie at Zone 3	105	198	54	3	54																																54	54	54	54	54	54	54																	
Operate Bioplie at Zone 1A	101	246	56	3	48																																							48	48	48	48	48	48	48	48	48	48								
Operate Bioplie at Zone 3	101	198	54	3	50																																							50	50	50	50	50	50	50	50	50	50								
Decomission Biopile at Zone 1A	103	246	56	3	50																																														50	50	50					
Decomission Biopile at Zone 3	103	198	54	3	52																																														52	52	52					
Foundation for Biopiles at Zone 2	107	126	50	3	60																						60	60																																
Form Biopile at Zone 2	105	126	50	3	58																														58	58	58	58	58	58	58																	
Operate Bioplie at Zone 2	101	126	50	3	54																																					54	54	54	54	54	54	54	54	54	54								
Decomission Biopile at Zone 2	103	126	50	3	56																																													56	56						
Backfill Soil to Zone 1B	107	114	49	3	61																																													61	61	61					
Backfill Soil to Zone 1C	107	96	48	3	62																																													62	62	62					
Backfill Soil to Zone 4	107	48	42	3	68																																													68	68	68					
Backfill Soil to Zone 5A	107	81	46	3	64																																													64	64	64					
Backfill Soil to Zone 5B	107	60	44	3	66																																													66	66	66					
Reinstatement and remaining works	107	48	42	3	68																																																			68	68	68
Mitigated Noise Impact, dB(A)						68	68	68	68	68	58	58	64	64	64	64	64	67	67	67	66	67	66	66	66	66	66	71	71	71	71	71	71	68	69	69	60	60	60	60	60	58	58	56	56	56	56	56	56	56	56	72	72	72	54	54	68	68	68
Planned Residential Development at the Ka Wai Man Road and Ex-mount Davis Cottage Area																																																													
Activity 1 - Demolition	107	291	57	3	53	53																																																						
Activity 2 - Foundation	107	291	57	3	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																												
Activity 3 - Sub-structure	110	291	57	3	56																													56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56		
Activity 4 - Superstructure	109	291	57	3	55																																																					55	55
Cumulative Noise Impact, dB(A)						68	68	68	69	69	59	59	64	64	64	64	64	67	67	67	66	67	66	66	66	66	66	72	71	71	71	71	71	68	69	69	62	62	62	62	62	60	60	59	59	59	59	59	59	59	59	72	72	72	58	58	68	68	68

Remarks:
1. Slant distance is adopted for the construction noise assessment
2. Distance correction in dB(A)
3. Facade correction in dB(A)
4. Activity "Preliminaries" including demolition of existing hoarding, garden, RCP, car park and bus depot
5. PMEs of Backfill Soil activity are assumed similar to that of Activity 8 - Reinstate

Bold figures denote exceedance of relevant noise criteria

Noise Sensitive Receiver						2015				2016												2017												2018												2019												2020	
KT-N4 - Cayman Rise	SWL	Dist.(m)[1]	DC[2]	FC[3]	CNL, dB(A)	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F
Kennedy Town CDA Decontamination Works																																																												
Stage 1																																																												
Preliminaries	107	60	44	3	66	66	66	66	66	66																																																		
Excavate and Cement Solidification at Zone 1A	107	138	51	3	59				59	59	59	59	59	59	59	59	59	59	59																																										
Excavate and Cement Solidification at Zone 3	107	90	47	3	63				63	63	63	63	63	63	63	63	63	63	63																																											
Reinstate Zone 1A	107	138	51	3	59							59	59	59																																																
Reinstate Zone 3	107	90	47	3	63							63	63	63																																																
Excavate and Cement Solidification at Zone 2	107	60	44	3	66							66	66	66	66	66	66	66	66	66	66	66																																									
Backfill Soil to Zone 2	107	60	44	3	66																	66	66	66	66	66																																				
Excavate and Cement Solidification at Zone 1B	107	123	50	3	60													60	60	60	60	60	60	60	60	60	60																																				
Excavate and Cement Solidification at Zone 1C	107	156	52	3	58													58	58	58	58	58	58	58	58	58	58																																				
Excavate and Cement Solidification at Zone 4	107	126	50	3	60																							60	60	60	60	60	60																													
Excavate and Cement Solidification at Zone 5A	107	105	48	3	62																							62	62	62	62	62	62	62	62	62																									
Excavate and Cement Solidification at Zone 5B	107	81	46	3	64																							64	64	64	64	64	64	64	64	64																									
Foundation for Biopiles at Zone 1A	107	138	51	3	59											59	59																																													
Foundation for Biopiles at Zone 3	107	90	47	3	63											63	63																																													
Form Bioplie at Zone 1A	105	138	51	3	57													57	57	57	57	57	57	57																																					
Form Bioplie at Zone 3	105	90	47	3	61													61	61	61	61	61	61	61																																					
Operate Bioplie at Zone 1A	101	138	51	3	53																				53	53	53	53	53	53	53	53	53	53																														
Operate Bioplie at Zone 3	101	90	47	3	57																				57	57	57	57	57	57	57	57	57	57																													
Decomission Biopile at Zone 1A	103	138	51	3	55																														55	55																									
Decomission Biopile at Zone 3	103	90	47	3	59																														59	59																									
Form Bioplie at Zone 1A	105	138	51	3	57																																57	57	57	57	57	57	57																		
Form Bioplie at Zone 3	105	90	47	3	61																																61	61	61	61	61	61	61																		
Operate Bioplie at Zone 1A	101	138	51	3	53																																							53	53	53	53	53	53	53	53	53	53									
Operate Bioplie at Zone 3	101	90	47	3	57																																							57	57	57	57	57	57	57	57	57	57									
Decomission Biopile at Zone 1A	103	138	51	3	55																																															55	55	55						
Decomission Biopile at Zone 3	103	90	47	3	59																																															59	59	59						
Foundation for Biopiles at Zone 2	107	60	44	3	66																						66	66																																	
Form Biopile at Zone 2	105	60	44	3	64																														64	64	64	64	64	64	64																		
Operate Bioplie at Zone 2	101	60	44	3	60																																					60	60	60	60	60	60	60	60	60	60	60								
Decomission Biopile at Zone 2	103	60	44	3	62																																													62	62							
Backfill Soil to Zone 1B	107	123	50	3	60																																													60	60	60						
Backfill Soil to Zone 1C	107	156	52	3	58																																													58	58	58						
Backfill Soil to Zone 4	107	126	50	3	60																																													60	60	60						
Backfill Soil to Zone 5A	107	105	48	3	62																																													62	62	62						
Backfill Soil to Zone 5B	107	81	46	3	64																																													64	64	64						
Reinstatement and remaining works	107	60	44	3	66																																																			66	66	66
Mitigated Noise Impact, dB(A)						66	66	66	68	68	64	64	70	70	70	70	70	70	70	70	69	71	69	69	68	68	68	70	68	68	68	68	68	67	69	69	66	66	66	66	66	64	64	62	62	62	62	62	62	62	62	70	70	69	60	60	66	66	66
Planned Residential Development at the Ka Wai Man Road and Ex-mount Davis Cottage Area																																																													
Activity 1 - Demolition	107	165	52	3	58	58																																																						
Activity 2 - Foundation	107	165	52	3	58		58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58																												
Activity 3 - Sub-structure	110	165	52	3	61																													61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61		
Activity 4 - Superstructure	109	165	52	3	60																																																					60	60
Cumulative Noise Impact, dB(A)						67	67	67	69	69	65	65	70	70	70	70	70	70	70	70	69	71	69	69	68	68	68	70	68	68	68	68	68	68	70	70	67	67	67	67	67	66	66	65	65	65	65	65	65	65	65	70	70	70	64	64	67	67	67

Remarks:
1. Slant distance is adopted for the construction noise assessment
2. Distance correction in dB(A)
3. Facade correction in dB(A)
4. Activity "Preliminaries" including demolition of existing hoarding, garden, RCP, car park and bus depot
5. PMEs of Backfill Soil activity are assumed similar to that of Activity 8 - Reinstate

Bold figures denote exceedance of relevant noise criteria

Noise Sensitive Receiver						2015				2016												2017												2018												2019												2020	
KT-N5 - Bayanihan Kennedy Town Centre	**SWL**	**Dist.(m)[1]**	**DC[2]**	**FC[3]**	**CNL, dB(A)**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**
Kennedy Town CDA Decontamination Works																																																												
Stage 1																																																												
Preliminaries	107	87	47	3	63	63	63	63	63	63																																																		
Excavate and Cement Solidification at Zone 1A	107	87	47	3	63				63	63	63	63	63	63	63	63	63	63	63	63																																									
Excavate and Cement Solidification at Zone 3	107	87	47	3	63				63	63	63	63	63	63	63	63	63	63	63	63																																										
Reinstate Zone 1A	107	87	47	3	63								63	63	63																																															
Reinstate Zone 3	107	87	47	3	63								63	63	63																																														
Excavate and Cement Solidification at Zone 2	107	135	51	3	59								59	59	59	59	59	59	59	59	59	59																																								
Backfill Soil to Zone 2	107	135	51	3	59																	59	59	59	59	59																																			
Excavate and Cement Solidification at Zone 1B	107	213	55	3	55													55	55	55	55	55	55	55	55	55	55																																				
Excavate and Cement Solidification at Zone 1C	107	270	57	3	53													53	53	53	53	53	53	53	53	53	53																																				
Excavate and Cement Solidification at Zone 4	107	258	56	3	54																							54	54	54	54	54	54																													
Excavate and Cement Solidification at Zone 5A	107	216	55	3	55																							55	55	55	55	55	55	55	55	55																										
Excavate and Cement Solidification at Zone 5B	107	195	54	3	56																							56	56	56	56	56	56	56	56	56																										
Foundation for Biopiles at Zone 1A	107	87	47	3	63											63	63																																													
Foundation for Biopiles at Zone 3	107	87	47	3	63											63	63																																													
Form Bioplie at Zone 1A	105	87	47	3	61													61	61	61	61	61	61	61																																						
Form Bioplie at Zone 3	105	87	47	3	61													61	61	61	61	61	61	61																																						
Operate Bioplie at Zone 1A	101	87	47	3	57																				57	57	57	57	57	57	57	57	57	57																														
Operate Bioplie at Zone 3	101	87	47	3	57																				57	57	57	57	57	57	57	57	57	57																													
Decomission Biopile at Zone 1A	103	87	47	3	59																														59	59																										
Decomission Biopile at Zone 3	103	87	47	3	59																														59	59																										
Decomission Biopile at Zone 1A	103	87	47	3	59																																																								
Decomission Biopile at Zone 3	103	87	47	3	59																																																								
Foundation for Biopiles at Zone 2	107	135	51	3	59																						59	59																																	
Form Biopile at Zone 2	105	135	51	3	57																														57	57	57	57	57	57	57																				
Operate Bioplie at Zone 2	101	135	51	3	53																																					53	53	53	53	53	53	53	53	53	53	53									
Decomission Biopile at Zone 2	103	135	51	3	55																																														55	55							
Backfill Soil to Zone 1B	107	213	55	3	55																																													55	55	55						
Backfill Soil to Zone 1C	107	270	57	3	53																																													53	53	53						
Backfill Soil to Zone 4	107	258	56	3	54																																													54	54	54						
Backfill Soil to Zone 5A	107	216	55	3	55																																													55	55	55						
Backfill Soil to Zone 5B	107	195	54	3	56																																													56	56	56						
Reinstatement and remaining works	107	87	47	3	63																																																				63	63	63
Mitigated Noise Impact, dB(A)						63	63	63	68	68	66	66	69	69	69	69	69	69	69	69	66	67	66	66	64	64	64	64	63	63	63	63	63	62	64	64	65	65	65	65	65	64	64	61	61	61	61	61	61	61	61	61	64	64	65	62	62	63	63	63
Planned Residential Development at the Ka Wai Man Road and Ex-mount Davis Cottage Area																																																													
Activity 1 - Demolition	107	90	47	3	63	63																																																							
Activity 2 - Foundation	107	90	47	3	63		63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63																													
Activity 3 - Sub-structure	110	90	47	3	66																													66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66			
Activity 4 - Superstructure	109	90	47	3	65																																																						65	65
Cumulative Noise Impact, dB(A)						66	66	66	69	69	68	68	70	70	70	70	70	70	70	70	68	68	68	68	66	66	66	67	66	66	66	66	66	68	68	68	68	68	68	68	68	68	68	67	67	67	67	67	67	67	67	67	68	68	68	67	67	68	67	67

Remarks:
1. Slant distance is adopted for the construction noise assessment
2. Distance correction in dB(A)
3. Facade correction in dB(A)
4. Activity "Preliminaries" including demolition of existing hoarding, garden, RCP, car park and bus depot
5. PMEs of Backfill Soil activity are assumed similar to that of Activity 8 - Reinstate

Bold figures denote exceedance of relevant noise criteria

Noise Sensitive Receiver						2015				2016												2017												2018												2019												2020	
KT-N6 - Kennedy Town Jockey Club Clinic	**SWL**	**Dist.(m)[1]**	**DC[2]**	**FC[3]**	**CNL, dB(A)**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**
Kennedy Town CDA Decontamination Works																																																												
Stage 1																																																												
Preliminaries	107	48	42	3	68	68	68	68	68	68																																																		
Excavate and Cement Solidification at Zone 1A	107	96	48	3	62				62	62	62	62	62	62	62	62	62	62	62																																										
Excavate and Cement Solidification at Zone 3	107	48	42	3	68				68	68	68	68	68	68	68	68	68	68	68																																											
Reinstate Zone 1A	107	96	48	3	62								62	62	62																																															
Reinstate Zone 3	107	48	42	3	68								68	68	68																																															
Excavate and Cement Solidification at Zone 2	107	51	42	3	68								68	68	68	68	68	68	68	68	68	68																																									
Backfill Soil to Zone 2	107	51	42	3	68																	68	68	68	68	68																																				
Excavate and Cement Solidification at Zone 1B	107	126	50	3	60													60	60	60	60	60	60	60	60	60	60																																					
Excavate and Cement Solidification at Zone 1C	107	177	53	3	57													57	57	57	57	57	57	57	57	57	57																																					
Excavate and Cement Solidification at Zone 4	107	159	52	3	58																							58	58	58	58	58	58																													
Excavate and Cement Solidification at Zone 5A	107	123	50	3	60																							60	60	60	60	60	60	60	60	60																										
Excavate and Cement Solidification at Zone 5B	107	102	48	3	62																							62	62	62	62	62	62	62	62	62																										
Foundation for Biopiles at Zone 1A	107	96	48	3	62											62	62																																													
Foundation for Biopiles at Zone 3	107	48	42	3	68											68	68																																													
Form Bioplie at Zone 1A	105	96	48	3	60													60	60	60	60	60	60	60																																						
Form Bioplie at Zone 3	105	48	42	3	66													66	66	66	66	66	66	66																																						
Operate Bioplie at Zone 1A	101	96	48	3	56																				56	56	56	56	56	56	56	56	56	56																														
Operate Bioplie at Zone 3	101	48	42	3	62																				62	62	62	62	62	62	62	62	62	62																														
Decomission Biopile at Zone 1A	103	96	48	3	58																														58	58																										
Decomission Biopile at Zone 3	103	48	42	3	64																														64	64																										
Form Biopile at Zone 2	105	51	42	3	66																																																								
Operate Bioplie at Zone 2	101	51	42	3	62																																																								
Decomission Biopile at Zone 2	103	51	42	3	64																																																								
Backfill Soil to Zone 1B	107	126	50	3	60																																																								
Backfill Soil to Zone 1C	107	177	53	3	57																																																								
Backfill Soil to Zone 4	107	159	52	3	58																																																								
Backfill Soil to Zone 5A	107	123	50	3	60																																																								
Backfill Soil to Zone 5B	107	102	48	3	62																																																								
Reinstatement and remaining works	107	48	42	3	68																																																					68	68	68
Mitigated Noise Impact, dB(A)						68	68	68	72	72	69	69	73	73	73	73	73	73	73	73	71	73	71	71	70	70	70	71	67	67	67	67	67	67	70	70	70	70	70	70	70	68	68	66	66	66	66	66	66	66	66	66	70	70	69	65	65	68	68	68
Planned Residential Development at the Ka Wai Man Road and Ex-mount Davis Cottage Area																																																													
Activity 1 - Demolition	107	180	53	3	57	57																																																							
Activity 2 - Foundation	107	180	53	3	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																													
Activity 3 - Sub-structure	110	180	53	3	60																													60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60		
Activity 4 - Superstructure	109	180	53	3	59																																																					59	59
Cumulative Noise Impact, dB(A)						68	68	68	72	72	69	69	74	74	74	74	74	73	73	73	71	73	71	71	70	70	70	71	68	68	68	68	68	67	70	70	70	70	70	70	70	69	69	67	67	67	67	67	67	67	67	67	70	70	69	66	66	69	69	69

Remarks:
1. Slant distance is adopted for the construction noise assessment
2. Distance correction in dB(A)
3. Facade correction in dB(A)
4. Activity "Preliminaries" including demolition of existing hoarding, garden, RCP, car park and bus depot
5. PMEs of Backfill Soil activity are assumed similar to that of Activity 8 - Reinstate

Bold figures denote exceedance of relevant noise criteria

Noise Sensitive Receiver						2015				2016												2017												2018												2019												2020	
KT-N7 - Lui Ming Choi Memorial Primary School	**SWL**	**Dist.(m)[1]**	**DC[2]**	**FC[3]**	**CNL, dB(A)**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**
Kennedy Town CDA Decontamination Works																																																												
Stage 1																																																												
Preliminaries	107	81	46	3	64	64	64	64	64	64																																																		
Excavate and Cement Solidification at Zone 1A	107	129	50	3	60				60	60	60	60	60	60	60	60	60	60	60	60																																									
Excavate and Cement Solidification at Zone 3	107	84	46	3	64				64	64	64	64	64	64	64	64	64	64	64	64																																										
Reinstate Zone 1A	107	129	50	3	60								60	60	60																																															
Reinstate Zone 3	107	84	46	3	64								64	64	64																																															
Excavate and Cement Solidification at Zone 2	107	81	46	3	64								64	64	64	64	64	64	64	64	64	64																																									
Backfill Soil to Zone 2	107	81	46	3	64																	64	64	64	64	64																																				
Excavate and Cement Solidification at Zone 1B	107	153	52	3	58													58	58	58	58	58	58	58	58	58	58																																				
Excavate and Cement Solidification at Zone 1C	107	195	54	3	56													56	56	56	56	56	56	56	56	56	56																																				
Excavate and Cement Solidification at Zone 4	107	165	52	3	58																							58	58	58	58	58	58																													
Excavate and Cement Solidification at Zone 5A	107	138	51	3	59																							59	59	59	59	59	59	59	59	59																									
Excavate and Cement Solidification at Zone 5B	107	117	49	3	61																							61	61	61	61	61	61	61	61	61																									
Foundation for Biopiles at Zone 1A	107	129	50	3	60											60	60																																												
Foundation for Biopiles at Zone 3	107	84	46	3	64											64	64																																												
Form Bioplie at Zone 1A	105	129	50	3	58													58	58	58	58	58	58	58																																				
Form Bioplie at Zone 3	105	84	46	3	62													62	62	62	62	62	62	62																																				
Operate Bioplie at Zone 1A	101	129	50	3	54																				54	54	54	54	54	54	54	54	54	54																													
Operate Bioplie at Zone 3	101	84	46	3	58																				58	58	58	58	58	58	58	58	58	58																													
Decomission Biopile at Zone 1A	103	129	50	3	56																														56	56																									
Decomission Biopile at Zone 3	103	84	46	3	60																														60	60																									
Form Bioplie at Zone 1A	105	129	50	3	58																																58	58	58	58	58	58	58																		
Form Bioplie at Zone 3	105	84	46	3	62																																62	62	62	62	62	62	62																		
Operate Bioplie at Zone 1A	101	129	50	3	54																																							54	54	54	54	54	54	54	54	54	54									
Operate Bioplie at Zone 3	101	84	46	3	58																																							58	58	58	58	58	58	58	58	58	58									
Decomission Biopile at Zone 1A	103	129	50	3	56																																																56	56	56					
Decomission Biopile at Zone 3	103	84	46	3	60																																																60	60	60					
Foundation for Biopiles at Zone 2	107	81	46	3	64																						64	64																																	
Form Biopile at Zone 2	105	81	46	3	62																														62	62	62	62	62	62	62																				
Operate Bioplie at Zone 2	101	81	46	3	58																																					58	58	58	58	58	58	58	58	58	58									
Decomission Biopile at Zone 2	103	81	46	3	60																																														60	60							
Backfill Soil to Zone 1B	107	153	52	3	58																																														58	58	58						
Backfill Soil to Zone 1C	107	195	54	3	56																																														56	56	56						
Backfill Soil to Zone 4	107	165	52	3	58																																														58	58	58						
Backfill Soil to Zone 5A	107	138	51	3	59																																														59	59	59						
Backfill Soil to Zone 5B	107	117	49	3	61																																														61	61	61						
Reinstatement and remaining works	107	81	46	3	64																																																				64	64	64
Mitigated Noise Impact, dB(A)						64	64	64	68	68	65	65	70	70	70	70	70	70	70	70	68	69	68	68	66	66	66	68	66	66	66	66	66	65	67	67	66	66	66	66	66	65	65	62	62	62	62	62	62	62	62	62	62	67	67	67	61	61	64	64	64
Planned Residential Development at the Ka Wai Man Road and Ex-mount Davis Cottage Area																																																													
Activity 1 - Demolition	107	138	51	3	59	59																																																							
Activity 2 - Foundation	107	138	51	3	59		59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59																													
Activity 3 - Sub-structure	110	138	51	3	62																													62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62		
Activity 4 - Superstructure	109	138	51	3	61																																																						61	61
Cumulative Noise Impact, dB(A)						65	65	65	68	68	66	66	70	70	70	70	70	70	70	70	68	70	68	68	67	67	67	68	66	66	66	66	66	67	68	68	67	67	67	67	67	66	66	65	65	65	65	65	65	65	65	65	65	69	69	68	65	65	66	66	66

Remarks:
1. Slant distance is adopted for the construction noise assessment
2. Distance correction in dB(A)
3. Facade correction in dB(A)
4. Activity "Preliminaries" including demolition of existing hoarding, garden, RCP, car park and bus depot
5. PMEs of Backfill Soil activity are assumed similar to that of Activity 8 - Reinstate

Bold figures denote exceedance of relevant noise criteria

Noise Sensitive Receiver						2015				2016												2017												2018												2019												2020	
KT-N8 - No. 60 Victoria Road	**SWL**	**Dist.(m)[1]**	**DC[2]**	**FC[3]**	**CNL, dB(A)**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**
Kennedy Town CDA Decontamination Works																																																												
Stage 1																																																												
Preliminaries	107	123	50	3	60	60	60	60	60	60																																																		
Excavate and Cement Solidification at Zone 1A	107	123	50	3	60				60	60	60	60	60	60	60	60	60	60	60	60																																									
Excavate and Cement Solidification at Zone 3	107	147	51	3	59				59	59	59	59	59	59	59	59	59	59	59	59																																										
Reinstate Zone 1A	107	123	50	3	60								60	60	60																																															
Reinstate Zone 3	107	147	51	3	59								59	59	59																																														
Excavate and Cement Solidification at Zone 2	107	210	54	3	56								56	56	56	56	56	56	56	56	56	56																																								
Backfill Soil to Zone 2	107	210	54	3	56																	56	56	56	56	56																																			
Excavate and Cement Solidification at Zone 1B	107	276	57	3	53													53	53	53	53	53	53	53	53	53	53																																			
Excavate and Cement Solidification at Zone 1C	107	339	59	3	51													51	51	51	51	51	51	51	51	51	51																																			
Excavate and Cement Solidification at Zone 4	107	336	59	3	51																							51	51	51	51	51	51																												
Excavate and Cement Solidification at Zone 5A	107	291	57	3	53																							53	53	53	53	53	53	53	53	53																									
Excavate and Cement Solidification at Zone 5B	107	273	57	3	53																							53	53	53	53	53	53	53	53	53																									
Foundation for Biopiles at Zone 1A	107	123	50	3	60											60	60																																												
Foundation for Biopiles at Zone 3	107	147	51	3	59											59	59																																												
Form Bioplie at Zone 1A	105	123	50	3	58													58	58	58	58	58	58	58																																					
Form Bioplie at Zone 3	105	147	51	3	57													57	57	57	57	57	57	57																																					
Operate Bioplie at Zone 1A	101	123	50	3	54																				54	54	54	54	54	54	54	54	54	54																													
Operate Bioplie at Zone 3	101	147	51	3	53																				53	53	53	53	53	53	53	53	53	53																													
Decomission Biopile at Zone 1A	103	123	50	3	56																														56	56																									
Decomission Biopile at Zone 3	103	147	51	3	55																														55	55																									
Form Bioplie at Zone 1A	105	123	50	3	58																																58	58	58	58	58	58	58																		
Form Bioplie at Zone 3	105	147	51	3	57																																57	57	57	57	57	57	57																		
Operate Bioplie at Zone 1A	101	123	50	3	54																																							54	54	54	54	54	54	54	54	54	54								
Operate Bioplie at Zone 3	101	147	51	3	53																																							53	53	53	53	53	53	53	53	53	53								
Decomission Biopile at Zone 1A	103	123	50	3	56																																																56	56	56					
Decomission Biopile at Zone 3	103	147	51	3	55																																																55	55	55					
Foundation for Biopiles at Zone 2	107	210	54	3	56																						56	56																																
Form Biopile at Zone 2	105	210	54	3	54																														54	54	54	54	54	54	54																			
Operate Bioplie at Zone 2	101	210	54	3	50																																					50	50	50	50	50	50	50	50	50	50	50								
Decomission Biopile at Zone 2	103	210	54	3	52																																													52	52							
Backfill Soil to Zone 1B	107	276	57	3	53																																													53	53	53						
Backfill Soil to Zone 1C	107	339	59	3	51																																													51	51	51						
Backfill Soil to Zone 4	107	336	59	3	51																																													51	51	51						
Backfill Soil to Zone 5A	107	291	57	3	53																																													53	53	53						
Backfill Soil to Zone 5B	107	273	57	3	53																																													53	53	53						
Reinstatement and remaining works	107	123	50	3	60																																																			60	60	60
Mitigated Noise Impact, dB(A)						60	60	60	64	64	63	63	66	66	66	66	66	66	66	66	63	64	63	63	61	61	61	61	60	60	60	60	60	59	61	61	61	61	61	61	61	61	61	57	57	57	57	57	57	57	62	62	62	59	59	60	60	60
Planned Residential Development at the Ka Wai Man Road and Ex-mount Davis Cottage Area																																																												
Activity 1 - Demolition	107	63	44	3	66	66																																																						
Activity 2 - Foundation	107	63	44	3	66		66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66																												
Activity 3 - Sub-structure	110	63	44	3	69																													69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69		
Activity 4 - Superstructure	109	63	44	3	68																																																					68	68
Cumulative Noise Impact, dB(A)						67	67	67	68	68	68	68	69	69	69	69	69	69	69	69	68	68	68	68	67	67	67	67	67	67	67	67	67	69	70	70	70	70	70	70	70	70	70	69	69	69	69	69	69	69	70	70	70	69	69	70	69	69

Remarks:
1. Slant distance is adopted for the construction noise assessment
2. Distance correction in dB(A)
3. Facade correction in dB(A)
4. Activity "Preliminaries" including demolition of existing hoarding, garden, RCP, car park and bus depot
5. PMEs of Backfill Soil activity are assumed similar to that of Activity 8 - Reinstate

Bold figures denote exceedance of relevant noise criteria

Noise Sensitive Receiver						2015				2016												2017												2018												2019												2020	
KT-N9 - No.37A Cadogan Street	**SWL**	**Dist.(m)[1]**	**DC[2]**	**FC[3]**	**CNL, dB(A)**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**	**J**	**F**
Kennedy Town CDA Decontamination Works																																																												
Stage 1																																																												
Preliminaries	107	66	44	3	66	66	66	66	66	66																																																		
Excavate and Cement Solidification at Zone 1A	107	297	57	3	53				53	53	53	53	53	53	53	53	53	53	53																																										
Excavate and Cement Solidification at Zone 3	107	246	56	3	54				54	54	54	54	54	54	54	54	54	54	54																																											
Reinstate Zone 1A	107	297	57	3	53							53	53	53																																															
Reinstate Zone 3	107	246	56	3	54							54	54	54																																															
Excavate and Cement Solidification at Zone 2	107	171	53	3	57							57	57	57	57	57	57	57	57	57	57																																									
Backfill Soil to Zone 2	107	171	53	3	57																	57	57	57	57	57																																			
Excavate and Cement Solidification at Zone 1B	107	144	51	3	59												59	59	59	59	59	59	59	59	59	59	59																																				
Excavate and Cement Solidification at Zone 1C	107	102	48	3	62												62	62	62	62	62	62	62	62	62	62	62																																				
Excavate and Cement Solidification at Zone 4	107	66	44	3	66																							66	66	66	66	66	66																													
Excavate and Cement Solidification at Zone 5A	107	114	49	3	61																							61	61	61	61	61	61	61	61	61																									
Excavate and Cement Solidification at Zone 5B	107	102	48	3	62																							62	62	62	62	62	62	62	62	62																									
Foundation for Biopiles at Zone 1A	107	297	57	3	53											53	53																																												
Foundation for Biopiles at Zone 3	107	246	56	3	54											54	54																																												
Form Bioplie at Zone 1A	105	297	57	3	51													51	51	51	51	51	51	51																																					
Form Bioplie at Zone 3	105	246	56	3	52													52	52	52	52	52	52	52																																					
Operate Bioplie at Zone 1A	101	297	57	3	47																				47	47	47	47	47	47	47	47	47	47																													
Operate Bioplie at Zone 3	101	246	56	3	48																				48	48	48	48	48	48	48	48	48	48																													
Decomission Biopile at Zone 1A	103	297	57	3	49																														49	49																									
Decomission Biopile at Zone 3	103	246	56	3	50																														50	50																									
Form Bioplie at Zone 1A	105	297	57	3	51																																51	51	51	51	51	51	51																			
Form Bioplie at Zone 3	105	246	56	3	52																																52	52	52	52	52	52	52																			
Operate Bioplie at Zone 1A	101	297	57	3	47																																							47	47	47	47	47	47	47	47	47	47										
Operate Bioplie at Zone 3	101	246	56	3	48																																							48	48	48	48	48	48	48	48	48	48										
Decomission Biopile at Zone 1A	103	297	57	3	49																																																49	49	49						
Decomission Biopile at Zone 3	103	246	56	3	50																																																50	50	50						
Foundation for Biopiles at Zone 2	107	171	53	3	57																						57	57																																	
Form Biopile at Zone 2	105	171	53	3	55																														55	55	55	55	55	55	55																				
Operate Bioplie at Zone 2	101	171	53	3	51																																					51	51	51	51	51	51	51	51	51	51	51									
Decomission Biopile at Zone 2	103	171	53	3	53																																															53	53							
Backfill Soil to Zone 1B	107	144	51	3	59																																															59	59	59						
Backfill Soil to Zone 1C	107	102	48	3	62																																															62	62	62						
Backfill Soil to Zone 4	107	66	44	3	66																																															66	66	66						
Backfill Soil to Zone 5A	107	114	49	3	61																																															61	61	61						
Backfill Soil to Zone 5B	107	102	48	3	62																																															62	62	62						
Reinstatement and remaining works	107	66	44	3	66																																																					66	66	66
Mitigated Noise Impact, dB(A)						66	66	66	66	66	57	57	61	61	61	61	61	66	66	66	65	66	65	65	65	65	65	69	68	68	68	68	68	65	65	65	58	58	58	58	58	56	56	54	54	54	54	54	54	54	54	70	70	70	53	53	66	66	66
Planned Residential Development at the Ka Wai Man Road and Ex-mount Davis Cottage Area																																																													
Activity 1 - Demolition	107	345	59	3	51	51																																																							
Activity 2 - Foundation	107	345	59	3	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																													
Activity 3 - Sub-structure	110	345	59	3	54																													54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54			
Activity 4 - Superstructure	109	345	59	3	53																																																						53	53
Cumulative Noise Impact, dB(A)						66	66	66	67	67	58	58	62	62	62	62	62	66	66	66	65	66	65	65	65	65	65	69	68	68	68	68	68	65	66	66	59	59	59	59	59	58	58	57	57	57	57	57	57	57	57	70	70	70	56	56	66	66	66

Remarks:
1. Slant distance is adopted for the construction noise assessment
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