

Appendix 4.2 Unmitigated Construction Noise Impact of Reprovisioning Option A

Noise Sensitive Receiver						2015				2016				2017				2018				2019				2020				2021										
KT-N1 - Cheong Kat Mansion	SWL	Dist.(m) ¹	DC ²	FC ³	CNL, dB(A)	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4							
Kennedy Town CDA Decontamination Works																																								
Stage 1																																								
Preliminaries	117	42	41	3	79																																			
Excavate and Cement Solidification at Zone 1C	119	48	42	3	80																																			
Excavate and Cement Solidification at Zone 1A	119	282	57	3	65					65	65	65	65	65																										
Foundation for Biopiles at Zone 3	119	228	55	3	67					67																														
Form Biopile at Zone 3	118	228	55	3	66					66	66	66																												
Operate Biopile at Zone 3	111	228	55	3	59							59	59	59	59																									
Decommission Biopile at Zone 3	117	228	55	3	65																																			
Reinstate Zone 1C	119	48	42	3	80																																			
Reinstate Zone 1A	119	282	57	3	65																																			
Reprovision RCP (by others)	118	297	57	3	64									64	64	64	64	64	64	64																				
Reprovision Car Park (by others)	118	90	47	3	74																																			
Excavate and Cement Solidification at Zone 1B	119	114	49	3	73					73	73	73	73																											
Form Biopile at Zone 3	118	228	55	3	66													66	66	66																				
Operate Biopile at Zone 3	111	228	55	3	59																																			
Decommission Biopile at Zone 3	117	228	55	3	65																																			
Reinstate Zone 1B	119	114	49	3	73																																			
Excavate and Cement Solidification at Zone 2	119	153	52	3	70																																			
Form Biopile at Zone 3	118	228	55	3	66																																			
Operate Biopile at Zone 3	111	228	55	3	59																																			
Decommission Biopile at Zone 3	117	228	55	3	65																																			
Reinstate Zone 2	119	153	52	3	70																																			
Excavate and Cement Solidification at Zone 3	119	228	55	3	67																																			
Foundation for Biopiles at Zone 2	119	153	52	3	70																																			
Form Biopile at Zone 2	118	153	52	3	69																																			
Operate Biopile at Zone 2	111	153	52	3	62																																			
Unmitigated Noise Impact, dB(A)																																								
Planned Residential Development at the Ka Wai Man Road and Ex-mount Davis Cottage Area																																								
Activity 1 - Demolition	116	360	59	3	60																																			
Activity 2 - Foundation	119	360	59	3	63					63	63	63	63	63	63	63	63																							
Activity 3 - Sub-structure	120	360	59	3	64																																			
Activity 4 - Superstructure	118	360	59	3	62																																			
Cumulative Noise Impact, dB(A)																																								
Planned Residential Development at the Kennedy Town CDA Site																																								
Stage 2																																								
Operate Biopile at Zone 2	111	153	52	3	62	62	62																																	
Decommission Biopile at Zone 2	117	153	52	3	68																																			
Reinstate Zone 3 and remaining works	119	228	55	3	67																																			
Reprovision Temporary Garden (by others)	118	237	55	3	66																																			
Excavate and Cement Solidification at Zone 4	119	42	41	3	81																																			
Excavate and Cement Solidification at Zone 5A	119	87	47	3	75																																			
Excavate and Cement Solidification at Zone 5B	119	93	47	3	75																																			
Reinstate Zone 4	119	42	41	3	81																																			
Foundation for Biopiles at Zone 4	119	42	41	3	81																																			
Form Biopile at Zone 4	118	42	41	3	80																																			
Operate Biopile at Zone 4	111	42	41	3	73																																			
Decommission Biopile at Zone 4	117	42	41	3	79																																			
Reinstate Zone 4	119	42	41	3	81																																			
Form Biopile at Zone 4	118	42	41	3	80																																			
Operate Biopile at Zone 4	111	42	41	3	73																																			
Decommission Biopile at Zone 4	117	42	41	3	79																																			
Reinstate Zone 5A and remaining works	119	87	47	3	75																																			
Reinstate Zone 5B and remaining works	119	93	47	3	75																																			
Unmitigated Noise Impact, dB(A)						62	71	72	66	66	66	66	66	66	66	82	85	85	85	84	81	73	73	84	85	80	73													

Noise Sensitive Receiver						2015				2016				2017				2018				2019				2020				2021											
KT-N2 - The Merton (Block 2)	SWL	Dist.(m) ¹	DC ²	FC ³	CNL, dB(A)	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4								
Kennedy Town CDA Decontamination Works																																									
Stage 1																																									
Preliminaries	117	45	41	3	79																																				
Excavate and Cement Solidification at Zone 1C	119	45	41	3	81																																				
Excavate and Cement Solidification at Zone 1A	119	288	57	3	65					65	65	65	65	65																											
Foundation for Biopiles at Zone 3	119	240	56	3	66					66																															
Form Biopile at Zone 3	118	240	56	3	65					65	65																														
Operate Biopile at Zone 3	111	240	56	3	58							58	58	58	58																										
Decommission Biopile at Zone 3	117	240	56	3	64																																				
Reinstate Zone 1C	119	45	41	3	81																																				
Reinstate Zone 1A	119	288	57	3	65																																				
Reprovision RCP (by others)	118	303	58	3	63									63	63	63	63	63	63	63																					
Reprovision Car Park (by others)	118	60	44	3	77																																				
Excavate and Cement Solidification at Zone 1B	119	114	49	3	73					73	73	73	73																												
Form Biopile at Zone 3	118	240	56	3	65													65	65	65																					
Operate Biopile at Zone 3	111	240	56	3	58																																				
Decommission Biopile at Zone 3	117	240	56	3	64																																				
Reinstate Zone 1B	119	114	49	3	73																																				
Excavate and Cement Solidification at Zone 2	119	174	53	3	69																																				
Form Biopile at Zone 3	118	240	56	3	65																																				
Operate Biopile at Zone 3	111	240	56	3	58																																				
Decommission Biopile at Zone 3	117	240	56	3	64																																				
Reinstate Zone 2	119	174	53	3	69																																				
Excavate and Cement Solidification at Zone 3	119	240	56	3	66																																				
Foundation for Biopiles at Zone 2	119	174	53	3	69																																				
Form Biopile at Zone 2	118	174	53	3	68																																				
Operate Biopile at Zone 2	111	174	53	3	61																																				
Unmitigated Noise Impact, dB(A)																																									
Planned Residential Development at the Ka Wai Man Road and Ex-mount Davis Cottage Area																																									
Activity 1 - Demolition	116	432	61	3	58																																				
Activity 2 - Foundation	119	432	61	3	61																																				
Activity 3 - Sub-structure	120	432	61	3	62																																				
Activity 4 - Superstructure	118	432	61	3	60																																				
Cumulative Noise Impact, dB(A)																																									
Planned Residential Development at the Kennedy Town CDA Site																																									
Activity 1 - Demolition	116	207	54	3	65																																				
Activity 2 - Foundation	119	207	54	3	68																																				
Activity 3 - Sub-structure	120	207	54	3	69																																				
Activity 4 - Superstructure	118	207	54	3	67																																				
Cumulative Noise Impact, dB(A)																																									

Remarks:
1. Slant distance is adopted for the construction noise assessment
2. Distance correction in dB(A)
3. Facade correction in dB(A)
Bold figures denote exceedance of relevant noise criteria

Noise Sensitive Receiver	SWL	Dist.(m) ¹	DC ²	FC ³	CNL, dB(A)	2015				2016				2017				2018				2019				2020				2021				
						Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Kennedy Town CDA Decontamination Works																																		
Stage 1																																		
Preliminaries	117	48	42	3	78			78	78																									
Excavate and Cement Solidification at Zone 1C	119	96	48	3	74					74	74	74	74	74																				
Excavate and Cement Solidification at Zone 1A	119	246	56	3	66					66	66	66	66	66																				
Foundation for Biopiles at Zone 3	119	198	54	3	68					68																								
Form Biopile at Zone 3	118	198	54	3	67					67	67																							
Operate Biopile at Zone 3	111	198	54	3	60									60	60																			
Decommission Biopile at Zone 3	117	198	54	3	66													66																
Reinstate Zone 1C	119	96	48	3	74									74	74																			
Reinstate Zone 1A	119	246	56	3	66									66	66																			
Reprovision RCP (by others)	118	267	57	3	64									64	64	64	64	64	64	64														
Reprovision Car Park (by others)	118	150	52	3	69									69	69																			
Excavate and Cement Solidification at Zone 1B	119	114	49	3	73					73	73	73	73																					
Form Biopile at Zone 3	118	198	54	3	67													67	67															
Operate Biopile at Zone 3	111	198	54	3	60													60	60	60	60													
Decommission Biopile at Zone 3	117	198	54	3	66																	66												
Reinstate Zone 1B	119	114	49	3	73													73	73															
Excavate and Cement Solidification at Zone 2	119	126	50	3	72																	72	72											
Form Biopile at Zone 3	118	198	54	3	67													67	67	67														
Operate Biopile at Zone 3	111	198	54	3	60																	60	60											
Decommission Biopile at Zone 3	117	198	54	3	66																					66	66							
Reinstate Zone 2	119	126	50	3	72																					72								
Excavate and Cement Solidification at Zone 3	119	198	54	3	68																									68	68	68		
Foundation for Biopiles at Zone 2	119	126	50	3	72																									72	72			
Form Biopile at Zone 2	118	126	50	3	71																									71	71			
Operate Biopile at Zone 2	111	126	50	3	64																												64	64
Unmitigated Noise Impact, dB(A)								78	80	78	77	77	79	78	72	74	74	69	65	73	72	74	73	68	60	60	60	76	76	73	73	69	64	
Planned Residential Development at the Ka Wai Man Road and Ex-mount Davis Cottage Area																																		
Activity 1 - Demolition	116	291	57	3	62																													
Activity 2 - Foundation	119	291	57	3	65																													
Activity 3 - Sub-structure	120	291	57	3	66																													
Activity 4 - Superstructure	118	291	57	3	64																													
Cumulative Noise Impact, dB(A)								78	80	78	78	78	79	79	73	75	75	71	69	74	73	75	74	70	67	65	65	76	76	73	73	71	67	
Planned Development within the Kennedy Town CDA Site																																		
Stage 2																																		
Operate Biopile at Zone 2	111	126	50	3	64	64	64																											
Decommission Biopile at Zone 2	117	126	50	3	70																													
Reinstate Zone 3 and remaining works	119	198	54	3	68																													
Reprovision Temporary Garden (by others)	118	210	54	3	67																													
Excavate and Cement Solidification at Zone 4	119	48	42	3	80																													
Excavate and Cement Solidification at Zone 5A	119	81	46	3	76																													
Excavate and Cement Solidification at Zone 5B	119	60	44	3	78																													
Reinstate Zone 4	119	48	42	3	80																													
Foundation for Biopiles at Zone 4	119	48	42	3	80																													
Form Biopile at Zone 4	118	48	42	3	79																													
Operate Biopile at Zone 4	111	48	42	3	72																													
Decommission Biopile at Zone 4	117	48	42	3	78																													
Reinstate Zone 4	119	48	42	3	80																													
Form Biopile at Zone 4	118	48	42	3	79																													
Operate Biopile at Zone 4	111	48	42	3	72																													
Decommission Biopile at Zone 4	117	48	42	3	78																													
Reinstate Zone 5A and remaining works	119	81	46	3	76																													
Reinstate Zone 5B and remaining works	119	60	44	3	78																													
Unmitigated Noise Impact, dB(A)						64	73	73	67	67	67	67	67	67	67	82	84	84	84	83	80	72	72	83	84	79	72	72	72	79	80	80		
Activity 1 - Demolition	116	150	52	3	67	67	67																											
Activity 2 - Foundation	119	150	52	3	70																													
Activity 3 - Sub-structure	120	150	52	3	71																													
Activity 4 - Superstructure	118	150	52	3	69																													
Cumulative Noise Impact, dB(A)						69	74	75	72	72	72	71	71	71	71	82	84	84	84	84	80	74	74	83	84	79	74	74	74	79	80	80		

Remarks:
1. Slant distance is adopted for the construction noise assessment
2. Distance correction in dB(A)
3. Facade correction in dB(A)
Bold figures denote exceedance of relevant noise criteria

Noise Sensitive Receiver						2015				2016				2017				2018				2019				2020				2021												
KT-N6 - Kennedy Town Jockey Club Clinic	SWL	Dist.(m) ¹	DC ²	FC ³	CNL, dB(A)	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4									
Kennedy Town CDA Decontamination Works																																										
Stage 1																																										
Preliminaries	117	48	42	3	78																																					
Excavate and Cement Solidification at Zone 1C	119	177	53	3	69																																					
Excavate and Cement Solidification at Zone 1A	119	96	48	3	74																																					
Foundation for Biopiles at Zone 3	119	48	42	3	80																																					
Form Biopile at Zone 3	118	48	42	3	79																																					
Operate Biopile at Zone 3	111	48	42	3	72																																					
Decommission Biopile at Zone 3	117	48	42	3	78																																					
Reinstate Zone 1C	119	177	53	3	69																																					
Reinstate Zone 1A	119	96	48	3	74																																					
Reprovision RCP (by others)	118	123	50	3	71																																					
Reprovision Car Park (by others)	118	204	54	3	67																																					
Excavate and Cement Solidification at Zone 1B	119	126	50	3	72																																					
Form Biopile at Zone 3	118	48	42	3	79																																					
Operate Biopile at Zone 3	111	48	42	3	72																																					
Decommission Biopile at Zone 3	117	48	42	3	78																																					
Reinstate Zone 1B	119	126	50	3	72																																					
Excavate and Cement Solidification at Zone 2	119	51	42	3	80																																					
Form Biopile at Zone 3	118	48	42	3	79																																					
Operate Biopile at Zone 3	111	48	42	3	72																																					
Decommission Biopile at Zone 3	117	48	42	3	78																																					
Reinstate Zone 2	119	51	42	3	80																																					
Excavate and Cement Solidification at Zone 3	119	48	42	3	80																																					
Foundation for Biopiles at Zone 2	119	51	42	3	80																																					
Form Biopile at Zone 2	118	51	42	3	79																																					
Operate Biopile at Zone 2	111	51	42	3	72																																					
Unmitigated Noise Impact, dB(A)																																										
Planned Residential Development at the Ka Wai Man Road and Ex-mount Davis Cottage Area																																										
Activity 1 - Demolition	116	180	53	3	66																																					
Activity 2 - Foundation	119	180	53	3	69																																					
Activity 3 - Sub-structure	120	180	53	3	70																																					
Activity 4 - Superstructure	118	180	53	3	68																																					
Cumulative Noise Impact, dB(A)																																										
Noise Sensitive Receiver																																										
						2022				2023				2024				2025				2026				2027				2028												
KT-N6 - Kennedy Town Jockey Club Clinic	SWL	Dist.(m) ¹	DC ²	FC ³	CNL, dB(A)	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4					
Kennedy Town CDA Decontamination Works																																										
Operate Biopile at Zone 2	111	51	42	3	72																																					
Decommission Biopile at Zone 2	117	51	42	3	78																																					
Reinstate Zone 3 and remaining works	119	48	42	3	80																																					
Reprovision Temporary Garden (by others)	118	108	49	3	72																																					
Stage 2																																										
Excavate and Cement Solidification at Zone 4	119	159	52	3	70																																					
Excavate and Cement Solidification at Zone 5A	119	123	50	3	72																																					
Excavate and Cement Solidification at Zone 5B	119	102	48	3	74																																					
Reinstate Zone 4	119	159	52	3	70																																					
Foundation for Biopiles at Zone 4	119	159	52	3	70																																					
Form Biopile at Zone 4	118	159	52	3	69																																					
Operate Biopile at Zone 4	111	159	52	3	62																																					
Decommission Biopile at Zone 4	117	159	52	3	68																																					
Reinstate Zone 4	119	159	52	3	70																																					
Form Biopile at Zone 4	118	159	52	3	69																																					
Operate Biopile at Zone 4	111	159	52	3	62																																					
Decommission Biopile at Zone 4	117	159	52	3	6																																					

Noise Sensitive Receiver						2015				2016				2017				2018				2019				2020				2021																																									
KT-N7 - Lui Ming Choi Memorial Primary School	SWL	Dist.(m) ¹	DC ²	FC ³	CNL, dB(A)	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4																																						
Kennedy Town CDA Decontamination Works																																																																							
Stage 1																																																																							
Preliminaries	117	81	46	3	74																																																																		
Excavate and Cement Solidification at Zone 1C	119	195	54	3	68																																																																		
Excavate and Cement Solidification at Zone 1A	119	129	50	3	72																																																																		
Foundation for Biopiles at Zone 3	119	84	46	3	76																																																																		
Form Biopile at Zone 3	118	84	46	3	75																																																																		
Operate Biopile at Zone 3	111	84	46	3	68																																																																		
Decommission Biopile at Zone 3	117	84	46	3	74																																																																		
Reinstate Zone 1C	119	195	54	3	68																																																																		
Reinstate Zone 1A	119	129	50	3	72																																																																		
Reprovision RCP (by others)	118	156	52	3	69																																																																		
Reprovision Car Park (by others)	118	228	55	3	66																																																																		
Excavate and Cement Solidification at Zone 1B	119	153	52	3	70																																																																		
Form Biopile at Zone 3	118	84	46	3	75																																																																		
Operate Biopile at Zone 3	111	84	46	3	68																																																																		
Decommission Biopile at Zone 3	117	84	46	3	74																																																																		
Reinstate Zone 1B	119	153	52	3	70																																																																		
Excavate and Cement Solidification at Zone 2	119	81	46	3	76																																																																		
Form Biopile at Zone 3	118	84	46	3	75																																																																		
Operate Biopile at Zone 3	111	84	46	3	68																																																																		
Decommission Biopile at Zone 3	117	84	46	3	74																																																																		
Reinstate Zone 2	119	81	46	3	76																																																																		
Excavate and Cement Solidification at Zone 3	119	84	46	3	76																																																																		
Foundation for Biopiles at Zone 2	119	81	46	3	76																																																																		
Form Biopile at Zone 2	118	81	46	3	75																																																																		
Operate Biopile at Zone 2	111	81	46	3	68																																																																		
Unmitigated Noise Impact, dB(A)																																																																							
Planned Residential Development at the Ka Wai Man Road and Ex-mount Davis Cottage Area																																																																							
Activity 1 - Demolition	116	138	51	3	68																																																																		
Activity 2 - Foundation	119	138	51	3	71																																																																		
Activity 3 - Sub-structure	120	138	51	3	72																																																																		
Activity 4 - Superstructure	118	138	51	3	70																																																																		
Cumulative Noise Impact, dB(A)																																																																							
Unmitigated Noise Impact, dB(A)																																																																							
Planned Residential Development at the Kennedy Town CDA Site																																																																							
Activity 1 - Demolition	116	69	45	3	74																																																																		
Activity 2 - Foundation	119	69	45	3	77																																																																		
Activity 3 - Sub-structure	120	69	45	3	78																																																																		
Activity 4 - Superstructure	118	69	45	3	76																																																																		
Cumulative Noise Impact, dB(A)																																																																							

Remarks:
1. Slant distance is adopted for the construction noise assessment
2. Distance correction in dB(A)
3. Facade correction in dB(A)
Bold figures denote exceedance of relevant noise criteria

Noise Sensitive Receiver						2022				2023				2024				2025				2026				2027				2028							
KT-N10 - Planned Residential Development	SWL	Dist.(m) ¹	DC ²	FC ³	CNL, dB(A)	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4				
Kennedy Town CDA Decontamination Works																																					
Satge 2																																					
Excavate and Cement Solidification at Zone 4	119	93	47	3	75											75	75	75	75	75																	
Excavate and Cement Solidification at Zone 5A	119	51	42	3	80											80	80	80	80	80																	
Excavate and Cement Solidification at Zone 5B	119	51	42	4	81											81	81	81	81	81																	
Reinstate Zone 4	119	93	47	3	75											75	75																				
Foundation for Biopiles at Zone 4	119	93	47	3	75													75																			
Form Biopile at Zone 4	118	93	47	3	74														74	74																	
Operate Biopile at Zone 4	111	93	47	3	67															67	67	67	67														
Decommission Biopile at Zone 4	117	93	47	3	73																		73	73													
Reinstate Zone 4	119	93	47	3	75																		75	75													
Form Biopile at Zone 4	118	93	47	3	74																		74	74													
Operate Biopile at Zone 4	111	93	47	3	67																						67	67	67								
Decommission Biopile at Zone 4	117	93	47	3	73																								67	67	67						
Reinstate Zone 4	119	93	47	3	75																																
Form Biopile at Zone 4	118	93	47	3	74																																
Operate Biopile at Zone 4	111	93	47	3	67																																
Decommission Biopile at Zone 4	117	93	47	3	73																																
Reinstate Zone 5A and remaining works	119	51	42	3	80																														80	80	
Reinstate Zone 5B and remaining works	119	51	42	3	80																														80	80	
Unmitigated Noise Impact, dB(A)																84	85	85	85	85	75	67	67	78	79	74	67	67	67	74	83	83					
Planned Development within the Kennedy Town CDA Site																																					
Activity 1 - Demolition	116	45	41	3	78																																
Activity 2 - Foundation	119	45	41	3	81																																
Activity 3 - Sub-structure	120	45	41	3	82																																
Activity 4 - Superstructure	118	45	41	3	80											80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80				
Cumulative Noise Impact, dB(A)																86	86	86	86	86	81	80	80	82	82	81	80	80	80	81	85	85					

Remarks:
1. Slant distance is adopted for the construction noise assessment
2. Distance correction in dB(A)
3. Facade correction in dB(A)
4. First population intake of NSR KT-N10 is assumed in Year 2024.
Bold figures denote exceedance of relevant noise criteria

Noise Sensitive Receiver						2022				2023				2024				2025				2026				2027				2028						
KT-N11 - Planned Residential Development	SWL	Dist.(m) ¹	DC ²	FC ³	CNL, dB(A)	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
Kennedy Town CDA Decontamination Works																																				
Satge 2																																				
Excavate and Cement Solidification at Zone 4	119	99	48	3	74											74	74	74	74	74																
Excavate and Cement Solidification at Zone 5A	119	66	44	3	78											78	78	78	78	78																
Excavate and Cement Solidification at Zone 5B	119	42	40	4	83											83	83	83	83	83																
Reinstate Zone 4	119	99	48	3	74											74	74																			
Foundation for Biopiles at Zone 4	119	99	48	3	74													74																		
Form Biopile at Zone 4	118	99	48	3	73																		73	73												
Operate Biopile at Zone 4	111	99	48	3	66																		66	66	66	66	66									
Decommission Biopile at Zone 4	117	99	48	3	72																															
Reinstate Zone 4	119	99	48	3	74																															
Form Biopile at Zone 4	118	99	48	3	73																															
Operate Biopile at Zone 4	111	99	48	3	66																															
Decommission Biopile at Zone 4	117	99	48	3	72																															
Reinstate Zone 5A and remaining works	119	66	44	3	78																															
Reinstate Zone 5B and remaining works	119	42	40	3	82																														78	78
Unmitigated Noise Impact, dB(A)																85	85	85	85	85	74	66	66	77	78	73	66	66	66	73	83	83				
Planned Development within the Kennedy Town CDA Site																																				
Activity 1 - Demolition	116	48	42	3	77																															
Activity 2 - Foundation	119	48	42	3	80																															
Activity 3 - Sub-structure	120	48	42	3	81																															
Activity 4 - Superstructure	118	48	42	3	79											79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79			
Cumulative Noise Impact, dB(A)																86	86	86	86	86	80	79	79	81	81	80	79	79	79	80	85	85				

Remarks:
1. Slant distance is adopted for the construction noise assessment
2. Distance correction in dB(A)
3. Facade correction in dB(A)
4. First population intake of NSR KT-N11 is assumed in Year 2024.
Bold figures denote exceedance of relevant noise criteria