

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, L _{eq(30min)} dB(A)	Resultant SPL, L _{eq(30min)} dB(A)	*Noise Criteria, dB(A)	
P2	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	21.6	715	-65	0	-10	3	23	59	60	
			N4	13.0	93	21.6	613	-64	0	-10	3	22			
			N5	17.3	93	21.6	556	-63	0	-10	3	23			
			N6	12.0	88	21.6	509	-62	0	-10	3	18			
		Existing Louvers along Lin Cheung Road	N7	7.8	92	21.6	433	-61	0	-10	3	24			
			N8	10.3	96	21.6	454	-61	0	-10	3	28			
			N9	10.3	95	21.6	485	-62	0	-10	3	27			
			N10	8.3	95	21.6	505	-62	0	-10	3	26			
			N11	10.8	107	21.6	543	-63	0	-10	3	38			
		Louvers of XRL West Kowloon Terminus	N12a	21.6	88	21.6	360	-59	0	-10	3	22			
			N12b	21.6	88	21.6	355	-59	0	-10	3	22			
			N12c	21.6	88	21.6	347	-59	0	-10	3	22			
			N12d	21.6	88	21.6	324	-58	0	-10	3	23			
			N12e	21.6	89	21.6	248	-56	0	-10	3	26			
			N12f	21.6	89	21.6	243	-56	0	-10	3	26			
			N13a	21.6	88	21.6	520	-62	0	-10	3	19			
			N13b	21.6	88	21.6	508	-62	0	-10	3	19			
			N14a	21.6	89	21.6	417	-60	0	-5	3	27			
			N14b	21.6	89	21.6	403	-60	0	-5	3	27			
			N14c	21.6	89	21.6	392	-60	0	-5	3	27			
			N14d	21.6	89	21.6	373	-59	0	-5	3	28			
			N14e	21.6	89	21.6	363	-59	0	-5	3	28			
			N14f	21.6	89	21.6	329	-58	0	-5	3	29			
			N14g	21.6	89	21.6	331	-58	0	-5	3	29			
		N15a	21.6	89	21.6	264	-56	0	-5	3	31				
		N15b	21.6	89	21.6	259	-56	0	-5	3	31				
		N15c	21.6	89	21.6	229	-55	0	-5	3	32				
		N15d	21.6	89	21.6	231	-55	0	-5	3	32				
		Louvers of Austin Station	N16	21.3	78	21.6	201	-54	0	-10	3	17			
			N17	21.3	72	21.6	190	-54	0	-10	3	11			
			N18	21.3	72	21.6	211	-55	0	-10	3	10			
			N19	21.3	78	21.6	219	-55	0	-10	3	16			
		Fixed Plants of Austin Station	N20	19.3	73	21.6	295	-57	0	-5	3	14			
			N21	19.3	73	21.6	306	-58	0	-5	3	13			
			N22	19.3	73	21.6	316	-58	0	-5	3	13			
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	21.6	99	21.6	942	-67	0	-10	3	25			
			N24	21.6	99	21.6	903	-67	0	-10	3	25			
			N25	21.6	99	21.6	932	-67	0	-10	3	25			
			N26	21.6	99	21.6	976	-68	0	-10	3	24			
		Western Harbour Crossing Tunnel Ventilation Building	N27	21.6	97	21.6	1223	-70	0	-10	3	20			
			N28	21.6	97	21.6	1204	-70	0	-10	3	20			
			N29	21.6	97	21.6	1203	-70	0	-10	3	20			
			N30	21.6	97	21.6	1221	-70	0	-10	3	20			
		Louvers of China Harbour City	N31	8.7	95	21.6	63	-44	0	-5	3	49			
			N32	21.6	99	21.6	112	-49	0	-5	3	48			
		Canton Road Plant Building	N33	21.6	105	21.6	274	-57	0	-10	3	41			
			N34	21.6	110	21.6	274	-57	0	-10	3	46			
			N35	21.6	105	21.6	266	-57	0	-10	3	41			
			N36	21.6	104	21.6	265	-56	0	-10	3	41			
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities		01D	15.4	85	21.6	76	-46	0	0	3			42
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities		02D	15.4	82	21.6	13	-30	0	0	3			55
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities		03D	13.2	80	21.6	62	-44	0	-10	3			29
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities		04D	11.0	85	21.6	103	-48	0	-10	3			30
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities		05D1	15.4	83	21.6	116	-49	0	-5	3			32
				05D2	15.4	83	21.6	98	-48	0	0	3			38
				05D3	15.4	83	21.6	108	-49	0	-10	3			27
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities		06D1	15.4	85	21.6	109	-49	0	-10	3			29
				06D2	15.4	85	21.6	112	-49	0	-10	3			29
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities		07D	15.4	87	21.6	57	-43	0	0	3			47
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities		08D1	15.4	80	21.6	19	-33	0	0	3			50
				08D2	15.4	80	21.6	95	-48	0	-10	3			25
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD		09VST-4.1	24.0	77	21.6	97	-48	0	-10	3			22
				09VST-4.2	24.0	77	21.6	141	-51	0	-10	3			19
				09VST-5.1	24.0	77	21.6	118	-49	0	-10	3			21
				09VST-5.2	24.0	77	21.6	143	-51	0	-10	3			19
				09VST-1.1	24.0	77	21.6	102	-48	0	-10	3			22
				09VST-1.2	24.0	77	21.6	107	-49	0	-10	3			21
				09VST-2	24.0	77	21.6	130	-50	0	-10	3			20
				09VST-3.1	24.0	77	21.6	130	-50	0	-10	3			20
				09VST-3.2	24.0	77	21.6	122	-50	0	-10	3			20
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities		10D1	22.1	78	21.6	127	-50	0	-10	3			21
				10D2	15.4	78	21.6	127	-50	0	-10	3			21
				10D3	22.1	78	21.6	127	-50	0	-10	3			21
				10D4	15.4	78	21.6	108	-49	0	-10	3			22
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities		11D	15.4	77	21.6	159	-52	0	-10	3			18
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities		12D1	15.4	85	21.6	185	-53	0	-10	3			25
				12D2	15.4	85	21.6	125	-50	0	-10	3			28
				12D3	15.4	85	21.6	165	-52	0	-10	3			26
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities		13D1	17.2	79	21.6	211	-54	0	-10	3			18
				13D2	17.2	79	21.6	211	-54	0	-10	3			18
				13D3	15.4	79	21.6	211	-54	0	-10	3			18
				13D4	15.4	79	21.6	167	-52	0	-10	3			20
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD		13TVS1-1	22.6	83	21.6	169	-53	0	-10	3			23
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities		14D1	23.2	85	21.6	228	-55	0	-10	3			23
				14D2	23.2	85	21.6	215	-55	0	-10	3			23
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD		14VS6-1	23.2	80	21.6	198	-54	0	-10	3			19
				14VS6-2	23.2	80	21.6	172	-53	0	-10	3			20
				14VS6-3	23.2	80	21.6	176	-53	0	-10	3			20
				14PVS6-1	23.2	78	21.6	182	-53	0	-10	3			18
				14PVS6-2	23.2	77	21.6	184	-53	0	-10	3			17
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities		15D1	15.4	85	21.6	219	-55	0	-10	3			23
				15D2	15.4	85	21.6	256	-56	0	-10	3			22
				15D3	15.4	85	21.6	226	-55	0	-5	3			28
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities		17D	15.4	87	21.6	313	-58	0	-10	3			22
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities		18D	15.4	87	21.6	306	-58	0	-5	3			27
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities		19D	15.4	86	21.6	396	-60	0	-10	3			19
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities		20D	15.4	86	21.6	385	-60	0	-10	3			19
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities		26D	15.4	87	21.6	518	-62	0	-10	3			18
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities		27D	15.4	87	21.6	528	-62	0	-10	3			18
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities		29D	15.4	87	21.6	613	-64	0	-10	3			16
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities		30D	15.4	84	21.6	605	-64	0	-10	3	13				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities		31D	15.4	86	21.6	627	-64	0	-10	3	15				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities		32D	15.4	85	21.6	620	-64	0	-10	3	14				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities		39D1	15.4	98	21.6	741	-65	0	-10	3	26				
		39D2	15.4	98	21.6	820	-66	0	-10	3	25				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities		40D1	15.4	98	21.6	735	-65	0	-10	3	26				
		40D2	15.4	98	21.6	855	-67	0	-10	3	24				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation		42D1	21.6	98	21.6	763	-66	0	-10	3	25				
		42D2	21.6	98	21.6	746	-65	0	-10	3	26				
		42D3	21.6	98	21.6	760	-66	0	-10	3	25				
		42D4	21.6	98	21.6	768	-66	0	-10	3	25				
Proposed Small Wind Turbine		W1	21.6	82	21.6	1010	-68	0	-10	3	7				
Proposed Large Wind Turbine		W2	21.6	82	21.6	1025	-68	0	-10	3	7				
Proposed Small Wind Turbine		W3	21.6	82	21.6	1039	-68	0	-10	3	7				
Proposed Small Wind Turbine		W4	21.6	82	21.6	1054	-68	0	-10	3	7				
Proposed Large Wind Turbine		W5	21.6	82	21.6	1069	-69	0	-10	3	6				
Proposed Small Wind Turbine		W6	21.6												

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, L _{eq(30min)} dB(A)	Resultant SPL, L _{eq(30min)} dB(A)	*Noise Criteria, dB(A)
P3a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	19.4	763	-66	0	-10	3	22	60	60
			N4	13.0	93	19.4	661	-64	0	-10	3	21		
			N5	17.3	93	19.4	604	-64	0	-10	3	22		
			N6	12.0	88	19.4	557	-63	0	-10	3	18		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	19.4	481	-62	0	-10	3	23		
			N8	10.3	96	19.4	501	-62	0	-10	3	27		
			N9	10.3	95	19.4	531	-63	0	-10	3	26		
			N10	8.3	95	19.4	551	-63	0	-10	3	25		
			N11	10.8	107	19.4	587	-63	0	-10	3	37		
		Louvers of XRL West Kowloon Terminus	N12a	19.4	88	19.4	407	-60	0	-10	3	21		
			N12b	19.4	88	19.4	402	-60	0	-10	3	21		
			N12c	19.4	88	19.4	395	-60	0	-10	3	21		
			N12d	19.4	88	19.4	371	-59	0	-10	3	22		
			N12e	19.4	89	19.4	293	-57	0	-10	3	25		
			N12f	19.4	89	19.4	289	-57	0	-10	3	25		
			N13a	19.4	88	19.4	564	-63	0	-10	3	18		
			N13b	19.4	88	19.4	552	-63	0	-10	3	18		
			N14a	19.4	89	19.4	453	-61	0	-10	3	21		
			N14b	19.4	89	19.4	439	-61	0	-10	3	21		
			N14c	19.4	89	19.4	428	-61	0	-10	3	21		
			N14d	19.4	89	19.4	407	-60	0	-10	3	22		
			N14e	19.4	89	19.4	397	-60	0	-10	3	22		
			N14f	19.4	89	19.4	364	-59	0	-10	3	23		
			N14g	19.4	89	19.4	364	-59	0	-10	3	23		
		N15a	19.4	89	19.4	299	-57	0	-10	3	25			
		N15b	19.4	89	19.4	294	-57	0	-10	3	25			
		N15c	19.4	89	19.4	265	-56	0	-10	3	26			
		N15d	19.4	89	19.4	267	-57	0	-10	3	25			
		Louvers of Austin Station	N16	21.3	78	19.4	222	-55	0	-10	3	16		
			N17	21.3	72	19.4	207	-54	0	-10	3	11		
			N18	21.3	72	19.4	227	-55	0	-10	3	10		
		Fixed Plants of Austin Station	N19	21.3	78	19.4	239	-56	0	-10	3	15		
			N20	19.3	73	19.4	319	-58	0	-10	3	8		
			N21	19.3	73	19.4	331	-58	0	-10	3	8		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	73	19.4	342	-59	0	-10	3	7		
			N23	19.4	99	19.4	980	-68	0	-10	3	24		
			N24	19.4	99	19.4	942	-67	0	0	3	35		
		Western Harbour Crossing Tunnel Ventilation Building	N25	19.4	99	19.4	970	-68	0	0	3	34		
			N26	19.4	99	19.4	1013	-68	0	-10	3	24		
			N27	19.4	97	19.4	1263	-70	0	-10	3	20		
		Louvers of China Harbour City	N28	19.4	97	19.4	1244	-70	0	-10	3	20		
			N29	19.4	97	19.4	1243	-70	0	-10	3	20		
			N30	19.4	97	19.4	1261	-70	0	-10	3	20		
		China Ferry Terminal	N31	8.7	95	19.4	34	-39	0	0	3	59		
			N32	19.4	99	19.4	90	-47	0	-10	3	45		
		Canton Road Plant Building	N33	19.4	105	19.4	229	-55	0	-10	3	43		
			N34	19.4	110	19.4	229	-55	0	-10	3	48		
			N35	19.4	105	19.4	222	-55	0	-5	3	48		
			N36	19.4	104	19.4	219	-55	0	-5	3	47		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	19.4	101	-48	0	-10	3	30		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	19.4	55	-43	0	-5	3	37		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	19.4	40	-40	0	-5	3	38		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	19.4	61	-44	0	-5	3	39		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	19.4	155	-52	0	-10	3	24		
			05D2	15.4	83	19.4	134	-51	0	-10	3	25		
			05D3	15.4	83	19.4	151	-52	0	-10	3	24		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	19.4	157	-52	0	-5	3	31		
			06D2	15.4	85	19.4	161	-52	0	-10	3	26		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	19.4	98	-48	0	-10	3	32		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	19.4	61	-44	0	-5	3	34		
			08D2	15.4	80	19.4	139	-51	0	-5	3	27		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24.0	77	19.4	144	-51	0	-10	3	19		
			09VST-4.2	24.0	77	19.4	188	-53	0	-10	3	17		
			09VST-5.1	24.0	77	19.4	162	-52	0	-10	3	18		
			09VST-5.2	24.0	77	19.4	190	-54	0	-10	3	16		
			09VST-1.1	24.0	77	19.4	148	-51	0	-10	3	19		
			09VST-1.2	24.0	77	19.4	155	-52	0	-10	3	18		
			09VST-2	24.0	77	19.4	178	-53	0	-10	3	17		
			09VST-3-1	24.0	77	19.4	174	-53	0	-10	3	17		
			09VST-3-2	24.0	77	19.4	171	-53	0	-10	3	17		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	19.4	173	-53	0	-10	3	18		
			10D2	15.4	78	19.4	172	-53	0	-10	3	18		
			10D3	22.1	78	19.4	172	-53	0	-10	3	18		
			10D4	15.4	78	19.4	149	-51	0	-5	3	25		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	19.4	204	-54	0	-5	3	21		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	19.4	233	-55	0	-10	3	23		
			12D2	15.4	85	19.4	173	-53	0	-5	3	30		
			12D3	15.4	85	19.4	213	-55	0	-5	3	28		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	19.4	256	-56	0	-10	3	16		
			13D2	17.2	79	19.4	255	-56	0	-10	3	16		
			13D3	15.4	79	19.4	254	-56	0	-5	3	21		
			13D4	15.4	79	19.4	211	-54	0	-5	3	23		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	19.4	209	-54	0	-5	3	27		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	19.4	275	-57	0	-10	3	21		
			14D2	23.2	85	19.4	261	-56	0	-10	3	22		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.2	80	19.4	244	-56	0	-10	3	17		
			14VST-2	23.2	80	19.4	220	-55	0	-10	3	18		
			14VST-3	23.2	80	19.4	225	-55	0	-10	3	18		
			14VST-4	23.2	78	19.4	230	-55	0	-10	3	16		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	19.4	263	-56	0	-10	3	22		
			15D2	15.4	85	19.4	297	-57	0	-10	3	21		
			15D3	15.4	85	19.4	266	-57	0	0	3	31		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	19.4	361	-59	0	-10	3	21		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	19.4	351	-59	0	-10	3	21		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	19.4	443	-61	0	-10	3	18		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	19.4	430	-61	0	-10	3	18		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	19.4	562	-63	0	-10	3	17		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	19.4	575	-63	0	-10	3	17		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	19.4	660	-64	0	-10	3	16		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	19.4	650	-64	0	-10	3	13		
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	19.4	672	-65	0	-10	3	14				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	19.4	664	-64	0	-10	3	14				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	19.4	787	-66	0	-10	3	25				
	39D2	15.4	98	19.4	866	-67	0	-10	3	24				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	19.4	777	-66	0	-10	3	25				
	40D2	15.4	98	19.4	899	-67	0	-10	3	24				
	42D1	19.4	98	19.4	810	-66	0	-10	3	25				
	42D2	19.4	98	19.4	793	-66	0	-10	3	25				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D3	19.4	98	19.4	806	-66	0	-10	3	25				
	42D4	19.4	98	19.4	814	-66	0	-10	3	25				
	W1	19.4	82	19.4	1057	-68	0	-10	3	7				
	W2	19.4	82	19.4	1072	-69	0	-10	3	6				
Proposed Large Wind Turbine	W3	19.4	82	19.4	1087	-69	0	-10	3	6				
Proposed Small Wind Turbine	W4	19.4	82	19.4	1101	-69	0	-10	3	6				
Proposed Large Wind Turbine	W5	19.4	82	19.4	1116	-69	0	-10	3	6				
Proposed Small Wind Turbine	W6	19.4	82	19.4	1131	-69	0	-10	3	6				
Proposed Small Wind Turbine	W7	19.4	82	19.4	1145	-69	0	-10	3	6				
Proposed Large Wind Turbine	W8	19.4	82	19.4	1160	-69	0	-10	3	6				
Proposed Small Wind Turbine	W9	19.4	82	19.4	1175	-69	0	-10	3	6				
Proposed Small Wind Turbine	W10	19.4	82	19.4										

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, L _{eq(30min)} dB(A)	Resultant SPL, L _{eq(30min)} dB(A)	*Noise Criteria, dB(A)
P3b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	19.4	774	-66	0	-10	3	22	57	65
			N4	13.0	93	19.4	672	-65	0	-10	3	21		
			N5	17.3	93	19.4	614	-64	0	-10	3	22		
			N6	12.0	88	19.4	567	-63	0	-10	3	17		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	19.4	482	-62	0	-10	3	23		
			N8	10.3	96	19.4	501	-62	0	-10	3	27		
			N9	10.3	95	19.4	529	-62	0	-10	3	26		
			N10	8.3	95	19.4	547	-63	0	-10	3	25		
			N11	10.8	107	19.4	581	-63	0	-10	3	37		
		Louvers of XRL West Kowloon Terminus	N12a	19.4	88	19.4	406	-60	0	-10	3	21		
			N12b	19.4	88	19.4	402	-60	0	-10	3	21		
			N12c	19.4	88	19.4	395	-60	0	-10	3	21		
			N12d	19.4	88	19.4	370	-59	0	-10	3	22		
			N12e	19.4	89	19.4	289	-57	0	-10	3	25		
			N12f	19.4	89	19.4	286	-57	0	-10	3	25		
			N13a	19.4	88	19.4	557	-63	0	-10	3	18		
			N13b	19.4	88	19.4	546	-63	0	-10	3	18		
			N14a	19.4	89	19.4	439	-61	0	-10	3	21		
			N14b	19.4	89	19.4	425	-61	0	-10	3	21		
			N14c	19.4	89	19.4	414	-60	0	-10	3	22		
			N14d	19.4	89	19.4	392	-60	0	-10	3	22		
			N14e	19.4	89	19.4	382	-60	0	-10	3	22		
			N14f	19.4	89	19.4	350	-59	0	-10	3	23		
			N14g	19.4	89	19.4	350	-59	0	-10	3	23		
		N15a	19.4	89	19.4	285	-57	0	-10	3	25			
		N15b	19.4	89	19.4	282	-57	0	-10	3	25			
		N15c	19.4	89	19.4	253	-56	0	-10	3	26			
		N15d	19.4	89	19.4	256	-56	0	-10	3	26			
		Louvers of Austin Station	N16	21.3	78	19.4	202	-54	0	-10	3	17		
			N17	21.3	72	19.4	185	-53	0	-10	3	12		
			N18	21.3	72	19.4	204	-54	0	-10	3	11		
		Fixed Plants of Austin Station	N19	21.3	78	19.4	218	-55	0	-10	3	16		
			N20	19.3	73	19.4	300	-58	0	-10	3	8		
			N21	19.3	73	19.4	312	-58	0	-10	3	8		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	73	19.4	323	-58	0	-10	3	8		
			N23	19.4	99	19.4	1002	-68	0	-10	3	24		
			N24	19.4	99	19.4	963	-68	0	-10	3	24		
		Western Harbour Crossing Tunnel Ventilation Building	N25	19.4	99	19.4	992	-68	0	-10	3	24		
			N26	19.4	99	19.4	1035	-68	0	-10	3	24		
			N27	19.4	97	19.4	1284	-70	0	-10	3	19		
		Louvers of China Harbour City	N28	19.4	97	19.4	1265	-70	0	-10	3	20		
			N29	19.4	97	19.4	1264	-70	0	-10	3	20		
			N30	19.4	97	19.4	1282	-70	0	-10	3	19		
		China Ferry Terminal	N31	8.7	95	19.4	62	-44	0	-5	3	49		
			N32	19.4	99	19.4	117	-49	0	-5	3	48		
			N33	19.4	105	19.4	236	-55	0	-10	3	43		
		Canton Road Plant Building	N34	19.4	110	19.4	238	-56	0	-10	3	47		
			N35	19.4	105	19.4	231	-55	0	-5	3	48		
			N36	19.4	104	19.4	227	-55	0	-5	3	47		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	19.4	87	-47	0	-10	3	31		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	19.4	62	-44	0	-10	3	31		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	19.4	15	-32	0	0	3	51		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	19.4	42	-40	0	-5	3	43		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	19.4	148	-51	0	-10	3	25		
			05D2	15.4	83	19.4	126	-50	0	-10	3	26		
			05D3	15.4	83	19.4	149	-51	0	-10	3	25		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	19.4	166	-52	0	-10	3	26		
			06D2	15.4	85	19.4	166	-52	0	-10	3	26		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	19.4	96	-48	0	-10	3	32		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	19.4	78	-46	0	-10	3	27		
			08D2	15.4	80	19.4	156	-52	0	-10	3	21		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24.0	77	19.4	146	-51	0	-10	3	19		
			09VST-4.2	24.0	77	19.4	190	-54	0	-10	3	16		
			09VST-5.1	24.0	77	19.4	159	-52	0	-10	3	18		
			09VST-5.2	24.0	77	19.4	190	-54	0	-10	3	16		
			09VST-1.1	24.0	77	19.4	148	-51	0	-10	3	19		
			09VST-1.2	24.0	77	19.4	158	-52	0	-10	3	18		
			09VST-2	24.0	77	19.4	181	-53	0	-10	3	17		
			09VST-3.1	24.0	77	19.4	171	-53	0	-10	3	17		
			09VST-3.2	24.0	77	19.4	176	-53	0	-10	3	17		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	19.4	189	-54	0	-10	3	17		
			10D2	15.4	78	19.4	188	-54	0	-10	3	17		
			10D3	22.1	78	19.4	189	-54	0	-10	3	17		
			10D4	15.4	78	19.4	168	-53	0	-10	3	18		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	19.4	220	-55	0	-10	3	15		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	19.4	238	-56	0	-10	3	22		
			12D2	15.4	85	19.4	180	-53	0	-10	3	25		
			12D3	15.4	85	19.4	225	-55	0	-10	3	23		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	19.4	272	-57	0	-10	3	15		
			13D2	17.2	79	19.4	272	-57	0	-10	3	15		
			13D3	15.4	79	19.4	272	-57	0	-10	3	15		
			13D4	15.4	79	19.4	228	-55	0	-10	3	17		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	19.4	229	-55	0	-10	3	21		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	19.4	289	-57	0	-10	3	21		
			14D2	23.2	85	19.4	276	-57	0	-5	3	26		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.2	80	19.4	258	-56	0	-5	3	22		
			14VST-2	23.2	80	19.4	232	-55	0	-5	3	23		
			14VST-3	23.2	80	19.4	236	-55	0	-5	3	23		
			14VST-4	23.2	78	19.4	240	-56	0	-5	3	20		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	19.4	280	-57	0	-10	3	21		
			15D2	15.4	85	19.4	317	-58	0	-10	3	20		
			15D3	15.4	85	19.4	287	-57	0	-5	3	26		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	19.4	373	-59	0	-10	3	21		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	19.4	366	-59	0	-10	3	21		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	19.4	456	-61	0	-10	3	18		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	19.4	446	-61	0	-10	3	18		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	19.4	579	-63	0	-10	3	17		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	19.4	589	-63	0	-10	3	17		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	19.4	674	-65	0	-10	3	15		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	19.4	666	-64	0	-10	3	13		
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	19.4	687	-65	0	-10	3	14				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	19.4	681	-65	0	-10	3	13				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	19.4	802	-66	0	-10	3	25				
	39D2	15.4	98	19.4	881	-67	0	-10	3	24				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	19.4	796	-66	0	-10	3	25				
	40D2	15.4	98	19.4	917	-67	0	-10	3	24				
	42D1	19.4	98	19.4	823	-66	0	-10	3	25				
	42D2	19.4	98	19.4	807	-66	0	-10	3	25				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D3	19.4	98	19.4	821	-66	0	-10	3	25				
	42D4	19.4	98	19.4	829	-66	0	-10	3	25				
Proposed Small Wind Turbine	W1	19.4	82	19.4	1070	-69	0	-10	3	6				
	W2	19.4	82	19.4	1084	-69	0	-10	3	6				
	W3	19.4	82	19.4	1099	-69	0	-10	3	6				
	W4	19.4	82	19.4	1114	-69	0	-10	3	6				
	W5	19.4	82	19.4	1129	-69	0	-10	3	6				
	W6	19.4	82	19.4	1144	-69	0	-10	3	6				
	W7	19.4	82	19.4	1158	-69	0	-10	3	6				
	W8	19.4	82	19.4	1173	-69	0	-10	3	6				
	W9	19.4	82	19.4	1188	-69	0	-10	3	6				
	W10	19.4	82	19.4	1203	-70	0	-10	3	5				
	W11	19.4												

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, L _{eq(30min)} dB(A)	Resultant SPL, L _{eq(30min)} dB(A)	*Noise Criteria, dB(A)
P5a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	32.8	673	-65	0	0	3	33		
			N4	13.0	93	32.8	568	-63	0	0	3	33		
			N5	17.3	93	32.8	509	-62	0	0	3	34		
			N6	12.0	88	32.8	460	-61	0	0	3	29		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	32.8	353	-59	0	0	3	36		
			N8	10.3	96	32.8	368	-59	0	0	3	39		
			N9	10.3	95	32.8	393	-60	0	0	3	38		
			N10	8.3	95	32.8	410	-60	0	0	3	38		
			N11	10.8	107	32.8	443	-61	0	0	3	49		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	273	-57	0	0	3	34		
			N12b	32.8	88	32.8	271	-57	0	0	3	34		
			N12c	32.8	88	32.8	264	-56	0	0	3	35		
			N12d	32.8	88	32.8	237	-55	0	0	3	36		
			N12e	32.8	89	32.8	153	-52	0	0	3	40		
			N12f	32.8	89	32.8	152	-52	0	0	3	40		
			N13a	32.8	88	32.8	417	-60	0	0	3	31		
			N13b	32.8	88	32.8	406	-60	0	0	3	31		
			N14a	32.8	89	32.8	304	-58	0	0	3	34		
			N14b	32.8	89	32.8	290	-57	0	0	3	35		
			N14c	32.8	89	32.8	279	-57	0	0	3	35		
			N14d	32.8	89	32.8	259	-56	0	0	3	36		
			N14e	32.8	89	32.8	249	-56	0	0	3	36		
			N14f	32.8	89	32.8	216	-55	0	0	3	37		
			N14g	32.8	89	32.8	217	-55	0	0	3	37		
		N15a	32.8	89	32.8	150	-52	0	0	3	40			
		N15b	32.8	89	32.8	145	-51	0	0	3	41			
		N15c	32.8	89	32.8	116	-49	0	0	3	43			
		N15d	32.8	89	32.8	118	-49	0	0	3	43			
		Louvers of Austin Station	N16	21.3	78	32.8	101	-48	0	0	3	33		
			N17	21.3	72	32.8	102	-48	0	0	3	27		
			N18	21.3	72	32.8	121	-50	0	-10	3	15		
		N19	21.3	78	32.8	120	-50	0	-10	3	21			
		Fixed Plants of Austin Station	N20	19.3	73	32.8	186	-53	0	0	3	23		
			N21	19.3	73	32.8	197	-54	0	0	3	22		
			N22	19.3	73	32.8	206	-54	0	0	3	22		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	949	-68	0	-10	3	25		
			N24	32.8	99	32.8	909	-67	0	-10	3	25		
			N25	32.8	99	32.8	942	-67	0	-10	3	25		
			N26	32.8	99	32.8	988	-68	0	-10	3	24		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1220	-70	0	-10	3	20		
			N28	32.8	97	32.8	1202	-70	0	-10	3	20		
			N29	32.8	97	32.8	1203	-70	0	-10	3	20		
			N30	32.8	97	32.8	1221	-70	0	-10	3	20		
		Louvers of China Harbour City	N31	8.7	95	32.8	175	-53	0	-10	3	35		
		China Ferry Terminal	N32	32.8	99	32.8	226	-55	0	-5	3	42		
		Canton Road Plant Building	N33	32.8	105	32.8	376	-60	0	-10	3	38		
			N34	32.8	110	32.8	377	-60	0	-10	3	43		
			N35	32.8	105	32.8	370	-59	0	-10	3	39		
			N36	32.8	104	32.8	367	-59	0	-10	3	38		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	32.8	56	-43	0	-5	3	40		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	32.8	105	-48	0	-5	3	32		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	32.8	130	-50	0	-10	3	23		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	173	-53	0	-10	3	25		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	32.8	23	-35	0	0	3	51		
			05D2	15.4	83	32.8	24	-36	0	-5	3	45		
			05D3	15.4	83	32.8	41	-40	0	-5	3	41		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	32.8	100	-48	0	-10	3	30		
			06D2	15.4	85	32.8	83	-46	0	-10	3	32		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	32.8	61	-44	0	-5	3	41		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	32.8	121	-50	0	-5	3	28		
			08D2	15.4	80	32.8	137	-51	0	-10	3	22		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24.0	77	32.8	60	-44	0	-10	3	26		
			09VST-4.2	24.0	77	32.8	78	-46	0	-10	3	24		
			09VST-5.1	24.0	77	32.8	43	-41	0	-10	3	29		
			09VST-5.2	24.0	77	32.8	73	-45	0	0	3	35		
			09VST-1.1	24.0	77	32.8	50	-42	0	-10	3	28		
			09VST-1.2	24.0	77	32.8	72	-45	0	-10	3	25		
			09VST-2	24.0	77	32.8	81	-46	0	-10	3	24		
			09VST-3.1	24.0	77	32.8	49	-42	0	0	3	38		
			09VST-3.2	24.0	77	32.8	85	-47	0	-10	3	23		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	32.8	148	-51	0	-10	3	20		
			10D2	15.4	78	32.8	153	-52	0	-10	3	19		
			10D3	22.1	78	32.8	155	-52	0	-10	3	19		
			10D4	15.4	78	32.8	156	-52	0	-10	3	19		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	32.8	176	-53	0	-10	3	17		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	32.8	131	-50	0	0	3	38		
			12D2	15.4	85	32.8	97	-48	0	-10	3	30		
			12D3	15.4	85	32.8	158	-52	0	-10	3	26		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	32.8	219	-55	0	-10	3	17		
			13D2	17.2	79	32.8	222	-55	0	-10	3	17		
			13D3	15.4	79	32.8	227	-55	0	-10	3	17		
			13D4	15.4	79	32.8	183	-53	0	-10	3	19		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	32.8	205	-54	0	-10	3	22		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	32.8	215	-55	0	-10	3	23		
			14D2	23.2	85	32.8	210	-54	0	-10	3	24		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.2	80	32.8	194	-54	0	-10	3	19		
			14VST-2	23.2	80	32.8	164	-52	0	-10	3	21		
			14VST-3	23.2	80	32.8	158	-52	0	-10	3	21		
			14VST-4	23.2	78	32.8	154	-52	0	-10	3	19		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	32.8	226	-55	0	-10	3	23		
			15D2	15.4	85	32.8	272	-57	0	-10	3	21		
			15D3	15.4	85	32.8	252	-56	0	-10	3	22		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	32.8	286	-57	0	-10	3	23		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	32.8	293	-57	0	-10	3	23		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	32.8	363	-59	0	-10	3	20		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	32.8	371	-59	0	-10	3	20		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	32.8	502	-62	0	-10	3	18		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	32.8	499	-62	0	-10	3	18		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	32.8	585	-63	0	-10	3	17		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	32.8	588	-63	0	-10	3	14		
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	32.8	601	-64	0	-10	3	15				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	32.8	605	-64	0	-10	3	14				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	32.8	717	-65	0	-10	3	26				
	39D2	15.4	98	32.8	796	-66	0	-10	3	25				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	32.8	730	-65	0	-10	3	26				
	40D2	15.4	98	32.8	842	-67	0	-10	3	24				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	32.8	98	32.8	729	-65	0	-10	3	26				
	42D2	32.8	98	32.8	714	-65	0	-10	3	26				
	42D3	32.8	98	32.8	731	-65	0	-10	3	26				
	42D4	32.8	98	32.8	737	-65	0	-10	3	26				
Proposed Small Wind Turbine	W1	32.8	82	32.8	969	-68	0	-10	3	7				
Proposed Large Wind Turbine	W2	32.8	82	32.8	984	-68	0	-10	3	7				
Proposed Small Wind Turbine	W3	32.8	82	32.8	998	-68	0	-10	3	7				
Proposed Small Wind Turbine	W4	32.8	82	32.8	1013	-68	0	-10	3	7				
Proposed Large Wind Turbine	W5	32.8	82	32.8	1028	-68	0	-10	3	7				
Proposed Small Wind Turbine	W6	32.8	82	32.8	1043	-68	0	-10	3	7				
Proposed Small Wind Turbine	W7	32.8	82	32.8	1058	-68	0	-10	3	7				
Proposed Large Wind Turbine	W8	32.8	82	32.8	1073	-69	0	-10	3	6				
Proposed Small Wind Turbine	W9	32.8	82	32.8	1088	-69	0	-10	3	6				
Proposed Small Wind Turbine	W10	32.8	82	32.8	1103	-69	0							

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, L _{eq(30min)} dB(A)	Resultant SPL, L _{eq(30min)} dB(A)	*Noise Criteria, dB(A)
P5b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	32.8	682	-65	0	-10	3	23	58	60
			N4	13.0	93	32.8	578	-63	0	-10	3	22		
			N5	17.3	93	32.8	519	-62	0	-10	3	24		
			N6	12.0	88	32.8	471	-61	0	-10	3	19		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	32.8	375	-59	0	-10	3	25		
			N8	10.3	96	32.8	393	-60	0	-10	3	29		
			N9	10.3	95	32.8	420	-60	0	-10	3	28		
			N10	8.3	95	32.8	439	-61	0	-10	3	27		
			N11	10.8	107	32.8	473	-62	0	-10	3	39		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	297	-57	0	-10	3	24		
			N12b	32.8	88	32.8	294	-57	0	-10	3	24		
			N12c	32.8	88	32.8	287	-57	0	-10	3	24		
			N12d	32.8	88	32.8	261	-56	0	-10	3	25		
			N12e	32.8	89	32.8	180	-53	0	-10	3	29		
			N12f	32.8	89	32.8	177	-53	0	-10	3	29		
			N13a	32.8	88	32.8	449	-61	0	-10	3	20		
			N13b	32.8	88	32.8	437	-61	0	-10	3	20		
			N14a	32.8	89	32.8	340	-59	0	-10	3	23		
			N14b	32.8	89	32.8	327	-58	0	-10	3	24		
			N14c	32.8	89	32.8	316	-58	0	-10	3	24		
			N14d	32.8	89	32.8	296	-57	0	-10	3	25		
			N14e	32.8	89	32.8	286	-57	0	-10	3	25		
			N14f	32.8	89	32.8	252	-56	0	-10	3	26		
			N14g	32.8	89	32.8	254	-56	0	-10	3	26		
			N15a	32.8	89	32.8	187	-53	0	-10	3	29		
			N15b	32.8	89	32.8	182	-53	0	-10	3	29		
			N15c	32.8	89	32.8	152	-52	0	-10	3	30		
			N15d	32.8	89	32.8	154	-52	0	-10	3	30		
		Louvers of Austin Station	N16	21.3	78	32.8	132	-50	0	0	3	31		
			N17	21.3	72	32.8	129	-50	0	0	3	25		
			N18	21.3	72	32.8	149	-51	0	-10	3	14		
			N19	21.3	78	32.8	152	-52	0	-10	3	19		
		Fixed Plants of Austin Station	N20	19.3	73	32.8	222	-55	0	0	3	21		
			N21	19.3	73	32.8	233	-55	0	0	3	21		
			N22	19.3	73	32.8	243	-56	0	0	3	20		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	942	-67	0	-10	3	25		
			N24	32.8	99	32.8	903	-67	0	-10	3	25		
			N25	32.8	99	32.8	935	-67	0	-10	3	25		
			N26	32.8	99	32.8	979	-68	0	-10	3	24		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1217	-70	0	-10	3	20		
			N28	32.8	97	32.8	1198	-70	0	-10	3	20		
			N29	32.8	97	32.8	1199	-70	0	-10	3	20		
			N30	32.8	97	32.8	1217	-70	0	-10	3	20		
		Louvers of China Harbour City	N31	8.7	95	32.8	139	-51	0	-5	3	42		
		China Ferry Terminal	N32	32.8	99	32.8	188	-54	0	0	3	48		
		Canton Road Plant Building	N33	32.8	105	32.8	343	-59	0	-10	3	39		
			N34	32.8	110	32.8	344	-59	0	-10	3	44		
			N35	32.8	105	32.8	337	-59	0	-10	3	39		
			N36	32.8	104	32.8	334	-58	0	-10	3	39		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	32.8	38	-40	0	0	3	48		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	32.8	69	-45	0	0	3	40		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	32.8	101	-48	0	-10	3	25		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	147	-51	0	-10	3	27		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	32.8	44	-41	0	-5	3	40		
			05D2	15.4	83	32.8	27	-37	0	0	3	49		
			05D3	15.4	83	32.8	44	-41	0	-10	3	35		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	32.8	85	-47	0	-10	3	31		
			06D2	15.4	85	32.8	75	-45	0	-5	3	38		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	32.8	28	-37	0	0	3	53		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	32.8	84	-47	0	0	3	36		
			08D2	15.4	80	32.8	111	-49	0	-10	3	24		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24.0	77	32.8	49	-42	0	-10	3	28		
			09VS7-4.2	24.0	77	32.8	86	-47	0	-10	3	23		
			09VS7-5.1	24.0	77	32.8	52	-42	0	-10	3	28		
			09VS7-5.2	24.0	77	32.8	84	-46	0	-10	3	24		
			09VS7-1.1	24.0	77	32.8	45	-41	0	-10	3	29		
			09VS7-1.2	24.0	77	32.8	63	-44	0	-10	3	26		
			09VS7-2	24.0	77	32.8	82	-46	0	-10	3	24		
			09VS7-3.1	24.0	77	32.8	63	-44	0	-10	3	26		
			09VS7-3.2	24.0	77	32.8	81	-46	0	-10	3	24		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	32.8	129	-50	0	-10	3	21		
			10D2	15.4	78	32.8	132	-50	0	-10	3	21		
			10D3	22.1	78	32.8	134	-51	0	-10	3	20		
			10D4	15.4	78	32.8	129	-50	0	-10	3	21		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	32.8	160	-52	0	-10	3	18		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	32.8	138	-51	0	-10	3	27		
			12D2	15.4	85	32.8	90	-47	0	-10	3	31		
			12D3	15.4	85	32.8	148	-51	0	-10	3	27		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	32.8	207	-54	0	-10	3	18		
			13D2	17.2	79	32.8	209	-54	0	-10	3	18		
			13D3	15.4	79	32.8	213	-55	0	-10	3	17		
			13D4	15.4	79	32.8	167	-52	0	-10	3	20		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	32.8	183	-53	0	-10	3	23		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	32.8	210	-54	0	-10	3	24		
			14D2	23.2	85	32.8	202	-54	0	-10	3	24		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.2	80	32.8	185	-53	0	-10	3	20		
			14VS6-2	23.2	80	32.8	155	-52	0	-10	3	21		
			14VS6-3	23.2	80	32.8	153	-52	0	-10	3	21		
			14PVS6-1	23.2	78	32.8	152	-52	0	-10	3	19		
			14PVS6-2	23.2	77	32.8	171	-53	0	-10	3	17		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	32.8	215	-55	0	-10	3	23		
			15D2	15.4	85	32.8	258	-56	0	-10	3	22		
			15D3	15.4	85	32.8	236	-55	0	-10	3	23		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	32.8	288	-57	0	-10	3	23		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	32.8	289	-57	0	-10	3	23		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	32.8	367	-59	0	-10	3	20		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	32.8	369	-59	0	-10	3	20		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	32.8	501	-62	0	-10	3	18		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	32.8	503	-62	0	-10	3	18		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	32.8	589	-63	0	-10	3	17		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	32.8	589	-63	0	-10	3	14				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	32.8	604	-64	0	-10	3	15				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	32.8	605	-64	0	-10	3	14				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	32.8	720	-65	0	-10	3	26				
	39D2	15.4	98	32.8	799	-66	0	-10	3	25				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	32.8	727	-65	0	-10	3	26				
	40D2	15.4	98	32.8	842	-67	0	-10	3	24				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	32.8	98	32.8	736	-65	0	-10	3	26				
	42D2	32.8	98	32.8	720	-65	0	-10	3	26				
	42D3	32.8	98	32.8	736	-65	0	-10	3	26				
	42D4	32.8	98	32.8	743	-65	0	-10	3	26				
Proposed Small Wind Turbine	W1	32.8	82	32.8	978	-68	0	-10	3	7				
Proposed Large Wind Turbine	W2	32.8	82	32.8	993	-68	0	-10	3	7				
Proposed Small Wind Turbine	W3	32.8	82	32.8	1008	-68	0	-10	3	7				
Proposed Small Wind Turbine	W4	32.8	82	32.8	1023	-68	0	-10	3	7				
Proposed Large Wind Turbine	W5	32.8	82	32.8	1038	-68	0	-10	3	7				
Proposed Small Wind Turbine	W6	32.8	82	32.8	1052	-6								

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P5c	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	32.8	645	-64	0	-10	3	23	57	60
			N4	13.0	93	32.8	541	-63	0	-10	3	23		
			N5	17.3	93	32.8	482	-62	0	-10	3	24		
			N6	12.0	88	32.8	434	-61	0	-10	3	20		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	32.8	342	-59	0	-5	3	31		
			N8	10.3	96	32.8	361	-59	0	-5	3	35		
			N9	10.3	95	32.8	390	-60	0	-5	3	33		
			N10	8.3	95	32.8	410	-60	0	-5	3	33		
			N11	10.8	107	32.8	446	-61	0	-5	3	44		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	266	-56	0	-5	3	30		
			N12b	32.8	88	32.8	261	-56	0	-5	3	30		
			N12c	32.8	88	32.8	254	-56	0	-5	3	30		
			N12d	32.8	88	32.8	229	-55	0	-5	3	31		
			N12e	32.8	89	32.8	152	-52	0	-5	3	35		
			N12f	32.8	89	32.8	147	-51	0	-5	3	36		
			N13a	32.8	88	32.8	423	-61	0	-5	3	25		
			N13b	32.8	88	32.8	411	-60	0	-5	3	26		
			N14a	32.8	89	32.8	326	-58	0	-5	3	29		
			N14b	32.8	89	32.8	312	-58	0	-5	3	29		
			N14c	32.8	89	32.8	302	-58	0	-5	3	29		
			N14d	32.8	89	32.8	284	-57	0	-5	3	30		
			N14e	32.8	89	32.8	274	-57	0	-5	3	30		
			N14f	32.8	89	32.8	241	-56	0	-5	3	31		
			N14g	32.8	89	32.8	243	-56	0	-5	3	31		
			N15a	32.8	89	32.8	177	-53	0	0	3	39		
			N15b	32.8	89	32.8	170	-53	0	0	3	39		
			N15c	32.8	89	32.8	141	-51	0	0	3	41		
			N15d	32.8	89	32.8	141	-51	0	0	3	41		
		Louvers of Austin Station	N16	21.3	78	32.8	145	-51	0	-10	3	20		
			N17	21.3	72	32.8	148	-51	0	-10	3	14		
			N18	21.3	72	32.8	167	-52	0	-10	3	13		
			N19	21.3	78	32.8	164	-52	0	-10	3	19		
		Fixed Plants of Austin Station	N20	19.3	73	32.8	225	-55	0	-10	3	11		
			N21	19.3	73	32.8	234	-55	0	-10	3	11		
			N22	19.3	73	32.8	243	-56	0	-10	3	10		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	908	-67	0	-10	3	25		
			N24	32.8	99	32.8	869	-67	0	-10	3	25		
			N25	32.8	99	32.8	901	-67	0	-10	3	25		
			N26	32.8	99	32.8	946	-68	0	-10	3	25		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1182	-69	0	-10	3	20		
			N28	32.8	97	32.8	1163	-69	0	-10	3	20		
			N29	32.8	97	32.8	1164	-69	0	-10	3	20		
			N30	32.8	97	32.8	1182	-69	0	-10	3	20		
		Louvers of China Harbour City	N31	8.7	95	32.8	160	-52	0	-10	3	36		
		China Ferry Terminal	N32	32.8	99	32.8	204	-54	0	-10	3	38		
		Canton Road Plant Building	N33	32.8	105	32.8	370	-59	0	-10	3	39		
			N34	32.8	110	32.8	371	-59	0	-10	3	44		
			N35	32.8	105	32.8	363	-59	0	-10	3	39		
			N36	32.8	104	32.8	361	-59	0	-10	3	38		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	32.8	73	-45	0	-10	3	33		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	32.8	90	-47	0	-10	3	28		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	32.8	134	-51	0	-10	3	22		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	181	-53	0	-10	3	25		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	32.8	39	-40	0	-10	3	36		
			05D2	15.4	83	32.8	42	-41	0	-10	3	35		
			05D3	15.4	83	32.8	22	-35	0	0	3	51		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	32.8	55	-43	0	-10	3	35		
			06D2	15.4	85	32.8	41	-40	0	-5	3	43		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	32.8	49	-42	0	-10	3	38		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	32.8	98	-48	0	-10	3	25		
			08D2	15.4	80	32.8	94	-47	0	-10	3	26		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24.0	77	32.8	17	-32	0	-10	3	38		
			09VS7-4.2	24.0	77	32.8	50	-42	0	-10	3	28		
			09VS7-5.1	24.0	77	32.8	23	-35	0	0	3	45		
			09VS7-5.2	24.0	77	32.8	49	-42	0	-10	3	28		
			09VS7-1.1	24.0	77	32.8	11	-29	0	0	3	51		
			09VS7-1.2	24.0	77	32.8	28	-37	0	-10	3	33		
			09VS7-2	24.0	77	32.8	45	-41	0	-10	3	29		
			09VS7-3.1	24.0	77	32.8	34	-39	0	-10	3	31		
			09VS7-3.2	24.0	77	32.8	44	-41	0	-10	3	29		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	32.8	103	-48	0	-10	3	23		
			10D2	15.4	78	32.8	108	-49	0	-10	3	22		
			10D3	22.1	78	32.8	110	-49	0	-10	3	22		
			10D4	15.4	78	32.8	112	-49	0	-5	3	27		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	32.8	131	-50	0	-10	3	20		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	32.8	102	-48	0	-10	3	30		
			12D2	15.4	85	32.8	56	-43	0	-5	3	40		
			12D3	15.4	85	32.8	115	-49	0	-10	3	29		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	32.8	175	-53	0	-10	3	19		
			13D2	17.2	79	32.8	178	-53	0	-10	3	19		
			13D3	15.4	79	32.8	183	-53	0	-10	3	19		
			13D4	15.4	79	32.8	138	-51	0	-10	3	21		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	32.8	159	-52	0	-10	3	24		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	32.8	175	-53	0	-10	3	25		
			14D2	23.2	85	32.8	168	-53	0	-10	3	25		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.2	80	32.8	151	-52	0	-10	3	21		
			14VS6-2	23.2	80	32.8	121	-50	0	-10	3	23		
			14VS6-3	23.2	80	32.8	117	-49	0	-10	3	24		
			14PVS6-1	23.2	78	32.8	115	-49	0	-10	3	22		
			14PVS6-2	23.2	77	32.8	138	-51	0	-10	3	19		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	32.8	183	-53	0	-10	3	25		
			15D2	15.4	85	32.8	227	-55	0	-10	3	23		
			15D3	15.4	85	32.8	207	-54	0	-10	3	24		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	32.8	251	-56	0	-10	3	24		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	32.8	254	-56	0	-10	3	24		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	32.8	330	-58	0	-10	3	21		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	32.8	333	-58	0	-10	3	21		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	32.8	465	-61	0	-10	3	19		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	32.8	466	-61	0	-10	3	19		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	32.8	552	-63	0	-10	3	17		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	32.8	552	-63	0	-10	3	14				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	32.8	567	-63	0	-10	3	16				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	32.8	568	-63	0	-10	3	15				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	32.8	683	-65	0	-10	3	26				
	39D2	15.4	98	32.8	762	-66	0	-10	3	25				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	32.8	691	-65	0	-10	3	26				
	40D2	15.4	98	32.8	805	-66	0	-10	3	25				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	32.8	98	32.8	698	-65	0	-10	3	26				
	42D2	32.8	98	32.8	682	-65	0	-10	3	26				
	42D3	32.8	98	32.8	699	-65	0	-10	3	26				
	42D4	32.8	98	32.8	705	-65	0	-10	3	26				
Proposed Small Wind Turbine	W1	32.8	82	32.8	941	-67	0	-10	3	8				
Proposed Large Wind Turbine	W2	32.8	82	32.8	955	-68	0	-10	3	7				
Proposed Small Wind Turbine	W3	32.8	82	32.8	970	-68	0	-10	3	7				
Proposed Small Wind Turbine	W4	32.8	82	32.8	985	-68	0	-10	3	7				
Proposed Large Wind Turbine	W5	32.8	82	32.8	1000	-68	0	-10	3	7				
Proposed Small Wind Turbine	W6	32.8	82	32.8	1015	-68	0	-10	3					

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, L _{eq(30min)} dB(A)	Resultant SPL, L _{eq(30min)} dB(A)	*Noise Criteria, dB(A)
P6a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	32.8	604	-64	0	-10	3	24		
			N4	13.0	93	32.8	501	-62	0	-10	3	24		
			N5	17.3	93	32.8	443	-61	0	-10	3	25		
			N6	12.0	88	32.8	395	-60	0	-10	3	21		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	32.8	317	-58	0	-10	3	27		
			N8	10.3	96	32.8	339	-59	0	-10	3	30		
			N9	10.3	95	32.8	372	-59	0	-10	3	29		
			N10	8.3	95	32.8	394	-60	0	-10	3	28		
			N11	10.8	107	32.8	434	-61	0	-10	3	40		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	246	-56	0	-5	3	30		
			N12b	32.8	88	32.8	239	-56	0	-5	3	30		
			N12c	32.8	88	32.8	232	-55	0	-5	3	31		
			N12d	32.8	88	32.8	210	-54	0	-5	3	32		
			N12e	32.8	89	32.8	143	-51	0	-5	3	36		
			N12f	32.8	89	32.8	135	-51	0	-5	3	36		
			N13a	32.8	88	32.8	414	-60	0	-5	3	26		
			N13b	32.8	88	32.8	401	-60	0	-5	3	26		
			N14a	32.8	89	32.8	335	-58	0	0	3	34		
			N14b	32.8	89	32.8	322	-58	0	0	3	34		
			N14c	32.8	89	32.8	311	-58	0	0	3	34		
			N14d	32.8	89	32.8	298	-57	0	-5	3	30		
			N14e	32.8	89	32.8	288	-57	0	-5	3	30		
			N14f	32.8	89	32.8	255	-56	0	-5	3	31		
			N14g	32.8	89	32.8	258	-56	0	-5	3	31		
			N15a	32.8	89	32.8	195	-54	0	-5	3	33		
			N15b	32.8	89	32.8	186	-53	0	-5	3	34		
			N15c	32.8	89	32.8	160	-52	0	-5	3	35		
			N15d	32.8	89	32.8	158	-52	0	-5	3	35		
		Louvers of Austin Station	N16	21.3	78	32.8	184	-53	0	-10	3	18		
			N17	21.3	72	32.8	190	-54	0	-10	3	11		
			N18	21.3	72	32.8	208	-54	0	-10	3	11		
			N19	21.3	78	32.8	203	-54	0	-10	3	17		
		Fixed Plants of Austin Station	N20	19.3	73	32.8	254	-56	0	-10	3	10		
			N21	19.3	73	32.8	263	-56	0	-10	3	10		
			N22	19.3	73	32.8	270	-57	0	-10	3	9		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	862	-67	0	-10	3	25		
			N24	32.8	99	32.8	822	-66	0	-10	3	26		
			N25	32.8	99	32.8	855	-67	0	-10	3	25		
			N26	32.8	99	32.8	900	-67	0	-10	3	25		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1136	-69	0	-10	3	20		
			N28	32.8	97	32.8	1117	-69	0	-10	3	21		
			N29	32.8	97	32.8	1118	-69	0	-10	3	21		
			N30	32.8	97	32.8	1136	-69	0	-10	3	20		
		Louvers of China Harbour City	N31	8.7	95	32.8	177	-53	0	-10	3	35		
		China Ferry Terminal	N32	32.8	99	32.8	211	-54	0	-10	3	38		
		Canton Road Plant Building	N33	32.8	105	32.8	390	-60	0	-10	3	38		
			N34	32.8	110	32.8	390	-60	0	-10	3	43		
			N35	32.8	105	32.8	382	-60	0	-10	3	38		
			N36	32.8	104	32.8	380	-60	0	-10	3	37		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	32.8	116	-49	0	-10	3	29		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	32.8	114	-49	0	-10	3	26		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	32.8	168	-52	0	-10	3	21		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	214	-55	0	-10	3	23		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	32.8	78	-46	0	-10	3	30		
			05D2	15.4	83	32.8	87	-47	0	-10	3	29		
			05D3	15.4	83	32.8	55	-43	0	-10	3	33		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	32.8	24	-36	0	0	3	52		
			06D2	15.4	85	32.8	20	-34	0	-5	3	49		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	32.8	83	-46	0	-10	3	34		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	32.8	112	-49	0	-10	3	24		
			08D2	15.4	80	32.8	71	-45	0	0	3	38		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24.0	77	32.8	35	-39	0	-10	3	31		
			09VS7-4.2	24.0	77	32.8	37	-39	0	0	3	41		
			09VS7-5.1	24.0	77	32.8	51	-42	0	-10	3	28		
			09VS7-5.2	24.0	77	32.8	44	-41	0	-10	3	29		
			09VS7-1.1	24.0	77	32.8	42	-40	0	-10	3	30		
			09VS7-1.2	24.0	77	32.8	21	-35	0	-10	3	35		
			09VS7-2	24.0	77	32.8	22	-35	0	0	3	45		
			09VS7-3.1	24.0	77	32.8	53	-43	0	-10	3	27		
			09VS7-3.2	24.0	77	32.8	12	-30	0	0	3	50		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	32.8	65	-44	0	-10	3	27		
			10D2	15.4	78	32.8	71	-45	0	-10	3	26		
			10D3	22.1	78	32.8	74	-45	0	-10	3	26		
			10D4	15.4	78	32.8	86	-47	0	0	3	34		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	32.8	89	-47	0	-10	3	23		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	32.8	69	-45	0	0	3	33		
			12D2	15.4	85	32.8	19	-34	0	0	3	54		
			12D3	15.4	85	32.8	70	-45	0	-10	3	33		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	32.8	130	-50	0	-10	3	22		
			13D2	17.2	79	32.8	132	-50	0	-10	3	22		
			13D3	15.4	79	32.8	138	-51	0	-10	3	21		
			13D4	15.4	79	32.8	95	-48	0	-10	3	24		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	32.8	120	-50	0	-10	3	26		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	32.8	129	-50	0	-10	3	28		
			14D2	23.2	85	32.8	122	-50	0	-10	3	28		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.2	80	32.8	105	-48	0	-10	3	25		
			14VS6-2	23.2	80	32.8	75	-46	0	-10	3	27		
			14VS6-3	23.2	80	32.8	72	-45	0	-10	3	28		
			14PVS6-1	23.2	78	32.8	71	-45	0	-10	3	26		
			14PVS6-2	23.2	77	32.8	92	-47	0	-10	3	23		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	32.8	137	-51	0	-10	3	27		
			15D2	15.4	85	32.8	182	-53	0	-10	3	25		
			15D3	15.4	85	32.8	164	-52	0	-10	3	26		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	32.8	207	-54	0	-10	3	26		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	32.8	208	-54	0	-10	3	26		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	32.8	288	-57	0	-10	3	22		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	32.8	288	-57	0	-10	3	22		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	32.8	420	-60	0	-10	3	20		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	32.8	423	-61	0	-10	3	19		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	32.8	509	-62	0	-10	3	18		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	32.8	507	-62	0	-10	3	15				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	32.8	523	-62	0	-10	3	17				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	32.8	523	-62	0	-10	3	16				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	32.8	639	-64	0	-10	3	27				
	39D2	15.4	98	32.8	719	-65	0	-10	3	26				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	32.8	645	-64	0	-10	3	27				
	40D2	15.4	98	32.8	760	-66	0</							

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, L _{eq(30min)} dB(A)	Resultant SPL, L _{eq(30min)} dB(A)	*Noise Criteria, dB(A)
P6b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	32.8	610	-64	0	-10	3	24	58	60
			N4	13.0	93	32.8	507	-62	0	-10	3	23		
			N5	17.3	93	32.8	450	-61	0	-10	3	25		
			N6	12.0	88	32.8	402	-60	0	-10	3	20		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	32.8	332	-58	0	-10	3	26		
			N8	10.3	96	32.8	355	-59	0	-10	3	30		
			N9	10.3	95	32.8	389	-60	0	-10	3	28		
			N10	8.3	95	32.8	412	-60	0	-10	3	28		
			N11	10.8	107	32.8	453	-61	0	-10	3	39		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	264	-56	0	-5	3	30		
			N12b	32.8	88	32.8	256	-56	0	-5	3	30		
			N12c	32.8	88	32.8	249	-56	0	-5	3	30		
			N12d	32.8	88	32.8	229	-55	0	-5	3	31		
			N12e	32.8	89	32.8	164	-52	0	-5	3	35		
			N12f	32.8	89	32.8	156	-52	0	-5	3	35		
			N13a	32.8	88	32.8	434	-61	0	-5	3	25		
			N13b	32.8	88	32.8	420	-60	0	-5	3	26		
			N14a	32.8	89	32.8	357	-59	0	0	3	33		
			N14b	32.8	89	32.8	344	-59	0	0	3	33		
			N14c	32.8	89	32.8	333	-58	0	0	3	34		
			N14d	32.8	89	32.8	319	-58	0	-5	3	29		
			N14e	32.8	89	32.8	310	-58	0	-5	3	29		
			N14f	32.8	89	32.8	276	-57	0	-5	3	30		
			N14g	32.8	89	32.8	280	-57	0	-5	3	30		
			N15a	32.8	89	32.8	216	-55	0	-5	3	32		
			N15b	32.8	89	32.8	207	-54	0	-5	3	33		
			N15c	32.8	89	32.8	181	-53	0	-5	3	34		
			N15d	32.8	89	32.8	179	-53	0	-5	3	34		
		Louvers of Austin Station	N16	21.3	78	32.8	200	-54	0	-10	3	17		
			N17	21.3	72	32.8	204	-54	0	-10	3	11		
			N18	21.3	72	32.8	223	-55	0	-10	3	10		
			N19	21.3	78	32.8	219	-55	0	-10	3	16		
		Fixed Plants of Austin Station	N20	19.3	73	32.8	274	-57	0	-10	3	9		
			N21	19.3	73	32.8	283	-57	0	-10	3	9		
			N22	19.3	73	32.8	290	-57	0	-10	3	9		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	857	-67	0	-10	3	25		
			N24	32.8	99	32.8	817	-66	0	-10	3	26		
			N25	32.8	99	32.8	849	-67	0	-10	3	26		
			N26	32.8	99	32.8	893	-67	0	-10	3	25		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1133	-69	0	-10	3	21		
			N28	32.8	97	32.8	1114	-69	0	-10	3	21		
			N29	32.8	97	32.8	1114	-69	0	-10	3	21		
			N30	32.8	97	32.8	1132	-69	0	-10	3	21		
		Louvers of China Harbour City	N31	8.7	95	32.8	162	-52	0	-10	3	36		
		China Ferry Terminal	N32	32.8	99	32.8	193	-54	0	-10	3	38		
		Canton Road Plant Building	N33	32.8	105	32.8	375	-59	0	-10	3	39		
			N34	32.8	110	32.8	374	-59	0	-10	3	44		
			N35	32.8	105	32.8	366	-59	0	-10	3	39		
			N36	32.8	104	32.8	365	-59	0	-10	3	38		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	32.8	119	-50	0	-10	3	28		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	32.8	105	-48	0	-10	3	27		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	32.8	162	-52	0	-10	3	21		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	207	-54	0	-10	3	24		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	32.8	92	-47	0	-10	3	29		
			05D2	15.4	83	32.8	96	-48	0	-10	3	28		
			05D3	15.4	83	32.8	68	-45	0	-10	3	31		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	32.8	18	-33	0	0	3	55		
			06D2	15.4	85	32.8	31	-38	0	-5	3	45		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	32.8	82	-46	0	-10	3	34		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	32.8	98	-48	0	-10	3	25		
			08D2	15.4	80	32.8	50	-42	0	0	3	41		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24.0	77	32.8	43	-41	0	-10	3	29		
			09VST-4.2	24.0	77	32.8	58	-43	0	0	3	37		
			09VST-5.1	24.0	77	32.8	68	-45	0	-10	3	25		
			09VST-5.2	24.0	77	32.8	66	-44	0	-10	3	26		
			09VST-1.1	24.0	77	32.8	54	-43	0	-10	3	27		
			09VST-1.2	24.0	77	32.8	34	-39	0	-10	3	31		
			09VST-2	24.0	77	32.8	43	-41	0	0	3	39		
			09VST-3-1	24.0	77	32.8	72	-45	0	-10	3	25		
			09VST-3-2	24.0	77	32.8	32	-38	0	0	3	42		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	32.8	47	-42	0	-10	3	29		
			10D2	15.4	78	32.8	53	-43	0	-10	3	28		
			10D3	22.1	78	32.8	55	-43	0	-10	3	28		
			10D4	15.4	78	32.8	64	-44	0	0	3	37		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	32.8	76	-46	0	-10	3	24		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	32.8	84	-47	0	0	3	31		
			12D2	15.4	85	32.8	30	-37	0	0	3	51		
			12D3	15.4	85	32.8	65	-44	0	-10	3	34		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	32.8	121	-50	0	-10	3	22		
			13D2	17.2	79	32.8	123	-50	0	-10	3	22		
			13D3	15.4	79	32.8	128	-50	0	-10	3	22		
			13D4	15.4	79	32.8	83	-46	0	-10	3	26		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	32.8	103	-48	0	-10	3	28		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	32.8	127	-50	0	-10	3	28		
			14D2	23.2	85	32.8	118	-49	0	-10	3	29		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.2	80	32.8	100	-48	0	-10	3	25		
			14VST-2	23.2	80	32.8	71	-45	0	-10	3	28		
			14VST-3	23.2	80	32.8	72	-45	0	-10	3	28		
			14VST-4	23.2	78	32.8	76	-46	0	-10	3	25		
			14VST-5	23.2	77	32.8	86	-47	0	-10	3	23		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	32.8	129	-50	0	-10	3	28		
			15D2	15.4	85	32.8	173	-53	0	-10	3	25		
			15D3	15.4	85	32.8	151	-52	0	-10	3	26		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	32.8	210	-54	0	-10	3	26		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	32.8	207	-54	0	-10	3	26		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	32.8	292	-57	0	-10	3	22		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	32.8	287	-57	0	-10	3	22		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	32.8	420	-60	0	-10	3	20		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	32.8	426	-60	0	-10	3	19		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	32.8	511	-62	0	-10	3	18		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	32.8	507	-62	0	-10	3	15				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	32.8	525	-62	0	-10	3	17				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	32.8	523	-62	0	-10	3	16				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	32.8	641	-64	0	-10	3	27				
	39D2	15.4	98	32.8	720	-65	0	-10	3	26				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	32.8	643	-64	0	-10	3	27				
	40D2	15.4	98	32.8	759	-66	0	-10	3	25				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	32.8	98	32.8	660	-64	0	-10	3	27				
	42D2	32.8	98	32.8	643	-64	0	-10	3	27				
	42D3	32.8	98	32.8	658	-64	0	-10	3	27				
	42D4	32.8	98	32.8	665	-64	0	-10	3	27				
Proposed Small Wind Turbine	W1	32.8	82	32.8	905	-67	0	-10	3	8				
Proposed Large Wind Turbine	W2	32.8	82	32.8	920	-67	0	-10	3	8				
Proposed Small Wind Turbine	W3	32.8	82	32.8	935	-67	0	-10	3	8				
Proposed Small Wind Turbine	W4	32.8	82	32.8	949	-68	0	-10	3	7				
Proposed Large Wind Turbine	W5	32.8	82	32.8	964	-68	0	-10	3	7				
Proposed Small Wind Turbine	W6	32.8	82	32.8	979	-68	0	-10	3	7				

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, L _{eq(30min)} dB(A)	Resultant SPL, L _{eq(30min)} dB(A)	*Noise Criteria, dB(A)
P7	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	32.8	691	-65	0	-10	3	23		
			N4	13.0	93	32.8	588	-63	0	-10	3	22		
			N5	17.3	93	32.8	530	-62	0	-10	3	24		
			N6	12.0	88	32.8	482	-62	0	-10	3	19		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	32.8	399	-60	0	-10	3	25		
			N8	10.3	96	32.8	419	-60	0	-10	3	28		
			N9	10.3	95	32.8	449	-61	0	-10	3	27		
			N10	8.3	95	32.8	469	-61	0	-10	3	27		
			N11	10.8	107	32.8	505	-62	0	-10	3	38		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	324	-58	0	-10	3	23		
			N12b	32.8	88	32.8	319	-58	0	-10	3	23		
			N12c	32.8	88	32.8	312	-58	0	-10	3	23		
			N12d	32.8	88	32.8	288	-57	0	-10	3	24		
			N12e	32.8	89	32.8	211	-54	0	-10	3	28		
			N12f	32.8	89	32.8	206	-54	0	-10	3	28		
			N13a	32.8	88	32.8	482	-62	0	-10	3	19		
			N13b	32.8	88	32.8	470	-61	0	-10	3	20		
			N14a	32.8	89	32.8	379	-60	0	-10	3	22		
			N14b	32.8	89	32.8	365	-59	0	-10	3	23		
			N14c	32.8	89	32.8	354	-59	0	-10	3	23		
			N14d	32.8	89	32.8	336	-59	0	-10	3	23		
			N14e	32.8	89	32.8	325	-58	0	-10	3	24		
			N14f	32.8	89	32.8	292	-57	0	-10	3	25		
			N14g	32.8	89	32.8	293	-57	0	-10	3	25		
			N15a	32.8	89	32.8	227	-55	0	-10	3	27		
			N15b	32.8	89	32.8	221	-55	0	-10	3	27		
			N15c	32.8	89	32.8	191	-54	0	-10	3	28		
			N15d	32.8	89	32.8	193	-54	0	-10	3	28		
		Louvers of Austin Station	N16	21.3	78	32.8	170	-53	0	-5	3	23		
			N17	21.3	72	32.8	164	-52	0	-5	3	18		
			N18	21.3	72	32.8	184	-53	0	-10	3	12		
			N19	21.3	78	32.8	189	-54	0	-10	3	17		
		Fixed Plants of Austin Station	N20	19.3	73	32.8	262	-56	0	0	3	20		
			N21	19.3	73	32.8	273	-57	0	0	3	19		
			N22	19.3	73	32.8	282	-57	0	0	3	19		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	933	-67	0	-10	3	25		
			N24	32.8	99	32.8	894	-67	0	-10	3	25		
			N25	32.8	99	32.8	925	-67	0	-10	3	25		
			N26	32.8	99	32.8	969	-68	0	-10	3	24		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1212	-70	0	-10	3	20		
			N28	32.8	97	32.8	1193	-70	0	-10	3	20		
			N29	32.8	97	32.8	1192	-70	0	-10	3	20		
			N30	32.8	97	32.8	1211	-70	0	-10	3	20		
		Louvers of China Harbour City	N31	8.7	95	32.8	102	-48	0	-5	3	45		
		China Ferry Terminal	N32	32.8	99	32.8	149	-51	0	0	3	51		
		Canton Road Plant Building	N33	32.8	105	32.8	311	-58	0	-10	3	40		
			N34	32.8	110	32.8	311	-58	0	-10	3	45		
			N35	32.8	105	32.8	304	-58	0	-10	3	40		
			N36	32.8	104	32.8	301	-58	0	-10	3	39		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	32.8	54	-43	0	0	3	45		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	32.8	34	-39	0	0	3	46		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	32.8	82	-46	0	-10	3	27		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	127	-50	0	-10	3	28		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	32.8	80	-46	0	-5	3	35		
			05D2	15.4	83	32.8	64	-44	0	-5	3	37		
			05D3	15.4	83	32.8	72	-45	0	-10	3	31		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	32.8	84	-46	0	-10	3	32		
			06D2	15.4	85	32.8	82	-46	0	-5	3	37		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	32.8	26	-36	0	0	3	54		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	32.8	46	-41	0	-5	3	37		
			08D2	15.4	80	32.8	89	-47	0	-10	3	26		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24.0	77	32.8	62	-44	0	-10	3	26		
			09VST-4.2	24.0	77	32.8	106	-49	0	-10	3	21		
			09VST-5.1	24.0	77	32.8	80	-46	0	-10	3	24		
			09VST-5.2	24.0	77	32.8	107	-49	0	-10	3	21		
			09VST-1.1	24.0	77	32.8	65	-44	0	-10	3	26		
			09VST-1.2	24.0	77	32.8	74	-45	0	-10	3	25		
			09VST-2	24.0	77	32.8	97	-48	0	-10	3	22		
			09VST-3-1	24.0	77	32.8	92	-47	0	-10	3	23		
			09VST-3-2	24.0	77	32.8	91	-47	0	-10	3	23		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	32.8	115	-49	0	-10	3	22		
			10D2	15.4	78	32.8	117	-49	0	-10	3	22		
			10D3	22.1	78	32.8	117	-49	0	-10	3	22		
	10D4	15.4	78	32.8	105	-48	0	-10	3	23				
Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	32.8	147	-51	0	-10	3	19				
Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	32.8	154	-52	0	-10	3	26				
	12D2	15.4	85	32.8	96	-48	0	-10	3	30				
	12D3	15.4	85	32.8	145	-51	0	-10	3	27				
Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	32.8	198	-54	0	-10	3	18				
	13D2	17.2	79	32.8	199	-54	0	-10	3	18				
	13D3	15.4	79	32.8	201	-54	0	-10	3	18				
	13D4	15.4	79	32.8	155	-52	0	-10	3	20				
West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	32.8	164	-52	0	-10	3	24				
Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	32.8	209	-54	0	-10	3	24				
	14D2	23.2	85	32.8	198	-54	0	-10	3	24				
West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.2	80	32.8	180	-53	0	-10	3	20				
	14VST-2	23.2	80	32.8	152	-52	0	-10	3	21				
	14VST-3	23.2	80	32.8	153	-52	0	-10	3	21				
	14VST-4	23.2	80	32.8	156	-52	0	-10	3	19				
	14VST-5	23.2	77	32.8	166	-52	0	-10	3	18				
Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	32.8	206	-54	0	-10	3	24				
	15D2	15.4	85	32.8	247	-56	0	-10	3	22				
	15D3	15.4	85	32.8	220	-55	0	-10	3	23				
Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	32.8	291	-57	0	-10	3	23				
Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	32.8	288	-57	0	-10	3	23				
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	32.8	373	-59	0	-10	3	20				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	32.8	368	-59	0	-10	3	20				
Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	32.8	501	-62	0	-10	3	18				
Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	32.8	508	-62	0	-10	3	18				
Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	32.8	593	-63	0	-10	3	17				
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	32.8	588	-63	0	-10	3	14				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	32.8	607	-64	0	-10	3	15				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	32.8	604	-64	0	-10	3	14				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	32.8	722	-65	0	-10	3	26				
	39D2	15.4	98	32.8	802	-66	0	-10	3	25				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	32.8	722	-65	0	-10	3	26				
	40D2	15.4	98	32.8										

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P9a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	32.8	599	-64	0	0	3	34		
			N4	13.0	93	32.8	494	-62	0	0	3	34		
			N5	17.3	93	32.8	435	-61	0	0	3	35		
			N6	12.0	88	32.8	386	-60	0	0	3	31		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	32.8	290	-57	0	0	3	38		
			N8	10.3	96	32.8	309	-58	0	0	3	41		
			N9	10.3	95	32.8	339	-59	0	0	3	40		
			N10	8.3	95	32.8	360	-59	0	0	3	39		
			N11	10.8	107	32.8	398	-60	0	0	3	50		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	214	-55	0	0	3	36		
			N12b	32.8	88	32.8	210	-54	0	0	3	37		
			N12c	32.8	88	32.8	202	-54	0	0	3	37		
			N12d	32.8	88	32.8	178	-53	0	0	3	38		
			N12e	32.8	89	32.8	104	-48	0	0	3	44		
			N12f	32.8	89	32.8	97	-48	0	0	3	44		
			N13a	32.8	88	32.8	376	-60	0	0	3	31		
			N13b	32.8	88	32.8	363	-59	0	0	3	32		
			N14a	32.8	89	32.8	291	-57	0	0	3	35		
			N14b	32.8	89	32.8	278	-57	0	0	3	35		
			N14c	32.8	89	32.8	267	-57	0	0	3	35		
			N14d	32.8	89	32.8	253	-56	0	0	3	36		
			N14e	32.8	89	32.8	244	-56	0	0	3	36		
			N14f	32.8	89	32.8	211	-54	0	0	3	38		
			N14g	32.8	89	32.8	214	-55	0	0	3	37		
			N15a	32.8	89	32.8	152	-52	0	0	3	40		
			N15b	32.8	89	32.8	142	-51	0	0	3	41		
			N15c	32.8	89	32.8	117	-49	0	0	3	43		
			N15d	32.8	89	32.8	114	-49	0	0	3	43		
		Louvers of Austin Station	N16	21.3	78	32.8	154	-52	0	0	3	29		
			N17	21.3	72	32.8	165	-52	0	0	3	23		
			N18	21.3	72	32.8	181	-53	0	-10	3	12		
			N19	21.3	78	32.8	171	-53	0	-10	3	18		
		Fixed Plants of Austin Station	N20	19.3	73	32.8	215	-55	0	0	3	21		
			N21	19.3	73	32.8	222	-55	0	0	3	21		
			N22	19.3	73	32.8	229	-55	0	0	3	21		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	877	-67	0	-10	3	25		
			N24	32.8	99	32.8	837	-66	0	-10	3	26		
			N25	32.8	99	32.8	871	-67	0	-10	3	25		
			N26	32.8	99	32.8	916	-67	0	-10	3	25		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1146	-69	0	-10	3	20		
			N28	32.8	97	32.8	1128	-69	0	-10	3	21		
			N29	32.8	97	32.8	1129	-69	0	-10	3	21		
			N30	32.8	97	32.8	1147	-69	0	-10	3	20		
		Louvers of China Harbour City	N31	8.7	95	32.8	208	-54	0	-10	3	34		
		China Ferry Terminal	N32	32.8	99	32.8	248	-56	0	-10	3	36		
		Canton Road Plant Building	N33	32.8	105	32.8	420	-60	0	-10	3	38		
			N34	32.8	110	32.8	421	-60	0	-10	3	43		
			N35	32.8	105	32.8	413	-60	0	-10	3	38		
			N36	32.8	104	32.8	411	-60	0	-10	3	37		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	32.8	120	-50	0	-10	3	28		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	32.8	140	-51	0	-10	3	24		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	32.8	185	-53	0	-10	3	20		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	232	-55	0	-10	3	23		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	32.8	63	-44	0	0	3	42		
			05D2	15.4	83	32.8	81	-46	0	-10	3	30		
			05D3	15.4	83	32.8	49	-42	0	-10	3	34		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	32.8	63	-44	0	-10	3	34		
			06D2	15.4	85	32.8	46	-41	0	-10	3	37		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	32.8	98	-48	0	-10	3	32		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	32.8	143	-51	0	-10	3	22		
			08D2	15.4	80	32.8	114	-49	0	-10	3	24		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24.0	77	32.8	50	-42	0	-10	3	28		
			09VST-4.2	24.0	77	32.8	12	-30	0	-10	3	40		
			09VST-5.1	24.0	77	32.8	37	-39	0	-10	3	31		
			09VST-5.2	24.0	77	32.8	9	-28	0	0	3	52		
			09VST-1.1	24.0	77	32.8	46	-41	0	-10	3	29		
			09VST-1.2	24.0	77	32.8	43	-41	0	-10	3	29		
			09VST-2	24.0	77	32.8	25	-36	0	-10	3	34		
			09VST-3-1	24.0	77	32.8	28	-37	0	0	3	43		
			09VST-3-2	24.0	77	32.8	37	-39	0	-10	3	31		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	32.8	106	-49	0	-10	3	22		
			10D2	15.4	78	32.8	112	-49	0	-10	3	22		
			10D3	22.1	78	32.8	116	-49	0	-10	3	22		
			10D4	15.4	78	32.8	129	-50	0	-10	3	21		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	32.8	125	-50	0	-10	3	20		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	32.8	57	-43	0	0	3	45		
			12D2	15.4	85	32.8	47	-41	0	-10	3	37		
			12D3	15.4	85	32.8	97	-48	0	-10	3	30		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	32.8	157	-52	0	-10	3	20		
			13D2	17.2	79	32.8	161	-52	0	-10	3	20		
			13D3	15.4	79	32.8	168	-53	0	-10	3	19		
			13D4	15.4	79	32.8	130	-50	0	-10	3	22		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	32.8	159	-52	0	-10	3	24		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	32.8	145	-51	0	-10	3	27		
			14D2	23.2	85	32.8	144	-51	0	-10	3	27		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.2	80	32.8	129	-50	0	-10	3	23		
			14VST-2	23.2	80	32.8	101	-48	0	-10	3	25		
			14VST-3	23.2	80	32.8	91	-47	0	-10	3	26		
			14VST-4	23.2	78	32.8	84	-46	0	-10	3	25		
			14VST-5	23.2	77	32.8	118	-49	0	-10	3	21		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	32.8	164	-52	0	-10	3	26		
			15D2	15.4	85	32.8	209	-54	0	-10	3	24		
			15D3	15.4	85	32.8	196	-54	0	-10	3	24		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	32.8	212	-55	0	-10	3	25		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	32.8	221	-55	0	-10	3	25		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	32.8	288	-57	0	-10	3	22		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	32.8	298	-57	0	-10	3	22		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	32.8	428	-61	0	-10	3	19		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	32.8	424	-61	0	-10	3	19		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	32.8	510	-62	0	-10	3	18		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	32.8	514	-62	0	-10	3	15				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	32.8	526	-62	0	-10	3	17				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	32.8	531	-62	0	-10	3	16				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	32.8	641	-64	0	-10	3	27				
	39D2	15.4	98	32.8	721	-65	0	-10	3	26				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	32.8	656	-64	0	-10	3	27				
	40D2	15.4	98	32.8	767	-66	0	-10	3	25				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	32.8	98	32.8	654	-64	0	0	3	37				
	42D2	32.8	98	32.8	638	-64	0	0	3	37				
	42D3	32.8	98	32.8	656	-64	0	-10	3	27				
	42D4	32.8	98	32.8	662	-64	0	-10	3	27				
Proposed Small Wind Turbine	W1	32.8	82	32.8	894	-67	0	-10	3	8				
Proposed Large Wind Turbine	W2	32.8	82	32.8	909	-67	0	-10	3	8				
Proposed Small Wind Turbine	W3	32.8	82	32.8	924	-67	0	-10	3	8				
Proposed Small Wind Turbine	W4	32.8	82	32.8	939	-67	0	-10	3	8				
Proposed Large Wind Turbine	W5	32.8	82	32.8	954	-68	0	-10	3	7				
Proposed Small Wind Turbine	W6	32.8	82	32.8	969	-68	0	-10	3	7				
Proposed Small Wind Turbine</														

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P9b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	32.8	637	-64	0	-10	3	24	57	60
			N4	13.0	93	32.8	533	-63	0	-10	3	23		
			N5	17.3	93	32.8	474	-62	0	-10	3	25		
			N6	12.0	88	32.8	425	-61	0	-10	3	20		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	32.8	330	-58	0	-10	3	26		
			N8	10.3	96	32.8	348	-59	0	-10	3	30		
			N9	10.3	95	32.8	376	-60	0	-10	3	29		
			N10	8.3	95	32.8	396	-60	0	-10	3	28		
			N11	10.8	107	32.8	432	-61	0	-10	3	40		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	253	-56	0	-10	3	25		
			N12b	32.8	88	32.8	249	-56	0	-10	3	25		
			N12c	32.8	88	32.8	241	-56	0	-10	3	25		
			N12d	32.8	88	32.8	216	-55	0	-10	3	26		
			N12e	32.8	89	32.8	138	-51	0	-10	3	31		
			N12f	32.8	89	32.8	133	-50	0	-10	3	32		
			N13a	32.8	88	32.8	410	-60	0	-10	3	21		
			N13b	32.8	88	32.8	397	-60	0	-10	3	21		
			N14a	32.8	89	32.8	312	-58	0	-10	3	24		
			N14b	32.8	89	32.8	299	-58	0	-10	3	24		
			N14c	32.8	89	32.8	288	-57	0	-10	3	25		
			N14d	32.8	89	32.8	271	-57	0	-10	3	25		
			N14e	32.8	89	32.8	261	-56	0	-10	3	26		
			N14f	32.8	89	32.8	227	-55	0	-10	3	27		
			N14g	32.8	89	32.8	230	-55	0	-10	3	27		
			N15a	32.8	89	32.8	164	-52	0	0	3	40		
			N15b	32.8	89	32.8	156	-52	0	-10	3	30		
			N15c	32.8	89	32.8	128	-50	0	0	3	42		
			N15d	32.8	89	32.8	128	-50	0	-10	3	32		
		Louvers of Austin Station	N16	21.3	78	32.8	138	-51	0	-5	3	25		
			N17	21.3	72	32.8	144	-51	0	-5	3	19		
			N18	21.3	72	32.8	162	-52	0	-10	3	13		
			N19	21.3	78	32.8	157	-52	0	-10	3	19		
		Fixed Plants of Austin Station	N20	19.3	73	32.8	214	-55	0	0	3	21		
			N21	19.3	73	32.8	224	-55	0	0	3	21		
			N22	19.3	73	32.8	232	-55	0	0	3	21		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	907	-67	0	-10	3	25		
			N24	32.8	99	32.8	867	-67	0	-10	3	25		
			N25	32.8	99	32.8	900	-67	0	-10	3	25		
			N26	32.8	99	32.8	945	-68	0	-10	3	25		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1178	-69	0	-10	3	20		
			N28	32.8	97	32.8	1160	-69	0	-10	3	20		
			N29	32.8	97	32.8	1161	-69	0	-10	3	20		
			N30	32.8	97	32.8	1179	-69	0	-10	3	20		
		Louvers of China Harbour City	N31	8.7	95	32.8	174	-53	0	-10	3	35		
		China Ferry Terminal	N32	32.8	99	32.8	218	-55	0	-10	3	37		
		Canton Road Plant Building	N33	32.8	105	32.8	384	-60	0	-10	3	38		
			N34	32.8	110	32.8	384	-60	0	-10	3	43		
			N35	32.8	105	32.8	377	-60	0	-10	3	38		
			N36	32.8	104	32.8	374	-59	0	-10	3	38		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	32.8	81	-46	0	-10	3	32		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	32.8	104	-48	0	-10	3	27		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	32.8	146	-51	0	-10	3	22		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	192	-54	0	-10	3	24		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	32.8	34	-39	0	-5	3	42		
			05D2	15.4	83	32.8	45	-41	0	-10	3	35		
			05D3	15.4	83	32.8	19	-33	0	0	3	53		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	32.8	60	-44	0	-10	3	34		
			06D2	15.4	85	32.8	42	-41	0	-10	3	37		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	32.8	61	-44	0	-10	3	36		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	32.8	111	-49	0	-10	3	24		
			08D2	15.4	80	32.8	103	-48	0	-10	3	25		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24.0	77	32.8	24	-36	0	-10	3	34		
			09VST-4.2	24.0	77	32.8	40	-40	0	-10	3	30		
			09VST-5.1	24.0	77	32.8	12	-29	0	0	3	51		
			09VST-5.2	24.0	77	32.8	38	-40	0	-10	3	30		
			09VST-1.1	24.0	77	32.8	14	-31	0	0	3	49		
			09VST-1.2	24.0	77	32.8	31	-38	0	-10	3	32		
			09VST-2	24.0	77	32.8	39	-40	0	-10	3	30		
			09VST-3-1	24.0	77	32.8	21	-34	0	-10	3	36		
			09VST-3-2	24.0	77	32.8	43	-41	0	-10	3	29		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	32.8	108	-49	0	-10	3	22		
			10D2	15.4	78	32.8	113	-49	0	-10	3	22		
			10D3	22.1	78	32.8	116	-49	0	-10	3	22		
			10D4	15.4	78	32.8	121	-50	0	-10	3	21		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	32.8	135	-51	0	-10	3	19		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	32.8	93	-47	0	-10	3	31		
			12D2	15.4	85	32.8	55	-43	0	-10	3	35		
			12D3	15.4	85	32.8	115	-49	0	-10	3	29		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	32.8	176	-53	0	-10	3	19		
			13D2	17.2	79	32.8	179	-53	0	-10	3	19		
			13D3	15.4	79	32.8	185	-53	0	-10	3	19		
			13D4	15.4	79	32.8	141	-51	0	-10	3	21		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	32.8	164	-52	0	-10	3	24		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	32.8	172	-53	0	-10	3	25		
			14D2	23.2	85	32.8	167	-52	0	-10	3	26		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.2	80	32.8	151	-52	0	-10	3	21		
			14VST-2	23.2	80	32.8	121	-50	0	-10	3	23		
			14VST-3	23.2	80	32.8	115	-49	0	-10	3	24		
			14VST-4	23.2	78	32.8	112	-49	0	-10	3	22		
			14VST-5	23.2	77	32.8	138	-51	0	-10	3	19		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	32.8	184	-53	0	-10	3	25		
			15D2	15.4	85	32.8	229	-55	0	-10	3	23		
			15D3	15.4	85	32.8	210	-54	0	-10	3	24		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	32.8	246	-56	0	-10	3	24		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	32.8	251	-56	0	-10	3	24		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	32.8	324	-58	0	-10	3	21		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	32.8	329	-58	0	-10	3	21		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	32.8	461	-61	0	-10	3	19		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	32.8	460	-61	0	-10	3	19		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	32.8	546	-63	0	-10	3	17		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	32.8	548	-63	0	-10	3	14				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	32.8	561	-63	0	-10	3	16				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	32.8	564	-63	0	-10	3	15				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	32.8	677	-65	0	-10	3	26				
	39D2	15.4	98	32.8	757	-66	0	-10	3	25				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	32.8	688	-65	0	-10	3	26				
	40D2	15.4	98	32.8	801	-66	0	-10	3	25				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	32.8	98	32.8	692	-65	0	-10	3	26				
	42D2	32.8	98	32.8	676	-65	0	-10	3	26				
	42D3	32.8	98	32.8	693	-65	0	-10	3	26				
	42D4	32.8	98	32.8	699	-65	0	-10	3	26				
Proposed Small Wind Turbine	W1	32.8	82	32.8	933	-67	0	-10	3	8				
Proposed Large Wind Turbine	W2	32.8	82	32.8	948	-68	0	-10	3	7				
Proposed Small Wind Turbine	W3	32.8	82	32.8	963	-68	0	-10	3	7				
Proposed Small Wind Turbine	W4	32.8	82	32.8	978	-68	0	-10	3	7				
Proposed Large Wind Turbine	W5	32.8	82	32.8	992	-68	0	-10	3	7				
Proposed Small Wind Turbine	W6	32.8	82	32.8	1007	-68	0							

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P9c	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	32.8	612	-64	0	-10	3	24	59	60
			N4	13.0	93	32.8	508	-62	0	-10	3	23		
			N5	17.3	93	32.8	450	-61	0	-10	3	25		
			N6	12.0	88	32.8	402	-60	0	-10	3	20		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	32.8	320	-58	0	-10	3	27		
			N8	10.3	96	32.8	342	-59	0	-10	3	30		
			N9	10.3	95	32.8	374	-59	0	-10	3	29		
			N10	8.3	95	32.8	396	-60	0	-10	3	28		
			N11	10.8	107	32.8	435	-61	0	-10	3	40		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	248	-56	0	-10	3	25		
			N12b	32.8	88	32.8	242	-56	0	-10	3	25		
			N12c	32.8	88	32.8	235	-55	0	-10	3	26		
			N12d	32.8	88	32.8	212	-55	0	-10	3	26		
			N12e	32.8	89	32.8	143	-51	0	-10	3	31		
			N12f	32.8	89	32.8	135	-51	0	-10	3	31		
			N13a	32.8	88	32.8	415	-60	0	-10	3	21		
			N13b	32.8	88	32.8	401	-60	0	-10	3	21		
			N14a	32.8	89	32.8	331	-58	0	-10	3	24		
			N14b	32.8	89	32.8	318	-58	0	-10	3	24		
			N14c	32.8	89	32.8	308	-58	0	-10	3	24		
			N14d	32.8	89	32.8	293	-57	0	-10	3	25		
			N14e	32.8	89	32.8	283	-57	0	-10	3	25		
			N14f	32.8	89	32.8	250	-56	0	-10	3	26		
			N14g	32.8	89	32.8	253	-56	0	-10	3	26		
			N15a	32.8	89	32.8	189	-54	0	-10	3	28		
			N15b	32.8	89	32.8	181	-53	0	-10	3	29		
			N15c	32.8	89	32.8	154	-52	0	-10	3	30		
			N15d	32.8	89	32.8	152	-52	0	-10	3	30		
		Louvers of Austin Station	N16	21.3	78	32.8	175	-53	0	-10	3	18		
			N17	21.3	72	32.8	181	-53	0	-10	3	12		
			N18	21.3	72	32.8	199	-54	0	-10	3	11		
			N19	21.3	78	32.8	194	-54	0	-10	3	17		
		Fixed Plants of Austin Station	N20	19.3	73	32.8	247	-56	0	-10	3	10		
			N21	19.3	73	32.8	256	-56	0	-10	3	10		
			N22	19.3	73	32.8	263	-56	0	-10	3	10		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	872	-67	0	-10	3	25		
			N24	32.8	99	32.8	832	-66	0	-10	3	26		
			N25	32.8	99	32.8	864	-67	0	-10	3	25		
			N26	32.8	99	32.8	909	-67	0	-10	3	25		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1145	-69	0	-10	3	20		
			N28	32.8	97	32.8	1127	-69	0	-10	3	21		
			N29	32.8	97	32.8	1127	-69	0	-10	3	21		
			N30	32.8	97	32.8	1145	-69	0	-10	3	20		
		Louvers of China Harbour City	N31	8.7	95	32.8	174	-53	0	-10	3	35		
		China Ferry Terminal	N32	32.8	99	32.8	210	-54	0	-10	3	38		
		Canton Road Plant Building	N33	32.8	105	32.8	387	-60	0	-10	3	38		
			N34	32.8	110	32.8	386	-60	0	-10	3	43		
			N35	32.8	105	32.8	378	-60	0	-10	3	38		
			N36	32.8	104	32.8	377	-60	0	-10	3	37		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	32.8	108	-49	0	-5	3	34		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	32.8	109	-49	0	-5	3	31		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	32.8	161	-52	0	-5	3	26		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	208	-54	0	-10	3	24		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	32.8	69	-45	0	-10	3	31		
			05D2	15.4	83	32.8	77	-46	0	-10	3	30		
			05D3	15.4	83	32.8	46	-41	0	-10	3	35		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	32.8	28	-37	0	-5	3	46		
			06D2	15.4	85	32.8	18	-33	0	0	3	55		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	32.8	76	-46	0	-5	3	39		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	32.8	108	-49	0	-10	3	24		
			08D2	15.4	80	32.8	75	-45	0	-5	3	33		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24.0	77	32.8	26	-36	0	0	3	44		
			09VST-4.2	24.0	77	32.8	34	-39	0	-10	3	31		
			09VST-5.1	24.0	77	32.8	43	-41	0	-10	3	29		
			09VST-5.2	24.0	77	32.8	40	-40	0	-10	3	30		
			09VST-1.1	24.0	77	32.8	32	-38	0	-10	3	32		
			09VST-1.2	24.0	77	32.8	13	-31	0	0	3	49		
			09VST-2	24.0	77	32.8	20	-34	0	-10	3	36		
			09VST-3-1	24.0	77	32.8	45	-41	0	-10	3	29		
			09VST-3-2	24.0	77	32.8	13	-30	0	-10	3	40		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	32.8	73	-45	0	-10	3	26		
			10D2	15.4	78	32.8	79	-46	0	-10	3	25		
			10D3	22.1	78	32.8	81	-46	0	-10	3	25		
			10D4	15.4	78	32.8	91	-47	0	-5	3	29		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	32.8	98	-48	0	-10	3	22		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	32.8	74	-45	0	0	3	33		
			12D2	15.4	85	32.8	24	-35	0	0	3	53		
			12D3	15.4	85	32.8	79	-46	0	-10	3	32		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	32.8	139	-51	0	-10	3	21		
			13D2	17.2	79	32.8	142	-51	0	-10	3	21		
			13D3	15.4	79	32.8	148	-51	0	-10	3	21		
			13D4	15.4	79	32.8	104	-48	0	-5	3	29		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	32.8	128	-50	0	-5	3	31		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	32.8	138	-51	0	-10	3	27		
			14D2	23.2	85	32.8	132	-50	0	-10	3	28		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.2	80	32.8	115	-49	0	-5	3	29		
			14VST-2	23.2	80	32.8	85	-47	0	-5	3	31		
			14VST-3	23.2	80	32.8	81	-46	0	-5	3	32		
			14VST-4	23.2	78	32.8	80	-46	0	-10	3	25		
			14VST-5	23.2	77	32.8	101	-48	0	-10	3	22		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	32.8	147	-51	0	-10	3	27		
			15D2	15.4	85	32.8	192	-54	0	-10	3	24		
			15D3	15.4	85	32.8	173	-53	0	-10	3	25		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	32.8	216	-55	0	-10	3	25		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	32.8	218	-55	0	-10	3	25		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	32.8	296	-57	0	-10	3	22		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	32.8	297	-57	0	-10	3	22		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	32.8	429	-61	0	-10	3	19		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	32.8	431	-61	0	-10	3	19		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	32.8	517	-62	0	-10	3	18		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	32.8	516	-62	0	-10	3	15				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	32.8	532	-63	0	-10	3	16				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	32.8	532	-63	0	-10	3	15				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	32.8	648	-64	0	-10	3	27				
	39D2	15.4	98	32.8	727	-65	0	-10	3	26				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	32.8	655	-64	0	-10	3	27				
	40D2	15.4	98	32.8	769	-66	0	-10	3	25				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	32.8	98	32.8	664	-64	0	-10	3	27				
	42D2	32.8	98	32.8	648	-64	0	-10	3	27				
	42D3	32.8	98	32.8	664	-64	0	-10	3	27				
	42D4	32.8	98	32.8	671	-65	0	-10	3	26				
Proposed Small Wind Turbine	W1	32.8	82	32.8	908	-67	0	-10	3	8				
Proposed Large Wind Turbine	W2	32.8	82	32.8	923	-67	0	-10	3	8				
Proposed Small Wind Turbine	W3	32.8	82	32.8	937	-67	0	-10	3	8				
Proposed Small Wind Turbine	W4	32.8	82	32.8	952	-68	0	-10	3	7				
Proposed Large Wind Turbine	W5	32.8	82	32.8	967	-68	0	-10	3	7				
Proposed Small Wind Turbine	W6	32.8	82	32.8	982	-68	0	-10	3					

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P10	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	32.8	615	-64	0	-10	3	24		
			N4	13.0	93	32.8	514	-62	0	-10	3	23		
			N5	17.3	93	32.8	459	-61	0	-10	3	25		
			N6	12.0	88	32.8	413	-60	0	-10	3	20		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	32.8	362	-59	0	-10	3	26		
			N8	10.3	96	32.8	387	-60	0	-10	3	29		
			N9	10.3	95	32.8	424	-61	0	-10	3	28		
			N10	8.3	95	32.8	448	-61	0	-10	3	27		
			N11	10.8	107	32.8	491	-62	0	-10	3	39		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	299	-58	0	-10	3	23		
			N12b	32.8	88	32.8	290	-57	0	-10	3	24		
			N12c	32.8	88	32.8	283	-57	0	-10	3	24		
			N12d	32.8	88	32.8	265	-56	0	-10	3	25		
			N12e	32.8	89	32.8	208	-54	0	-10	3	28		
			N12f	32.8	89	32.8	198	-54	0	-10	3	28		
			N13a	32.8	88	32.8	474	-62	0	-10	3	19		
			N13b	32.8	88	32.8	460	-61	0	-10	3	20		
			N14a	32.8	89	32.8	403	-60	0	-10	3	22		
			N14b	32.8	89	32.8	390	-60	0	-5	3	27		
			N14c	32.8	89	32.8	380	-60	0	-5	3	27		
			N14d	32.8	89	32.8	367	-59	0	-5	3	28		
			N14e	32.8	89	32.8	357	-59	0	-5	3	28		
			N14f	32.8	89	32.8	324	-58	0	-5	3	29		
			N14g	32.8	89	32.8	327	-58	0	-5	3	29		
			N15a	32.8	89	32.8	264	-56	0	-5	3	31		
			N15b	32.8	89	32.8	255	-56	0	-5	3	31		
			N15c	32.8	89	32.8	228	-55	0	-5	3	32		
			N15d	32.8	89	32.8	227	-55	0	-5	3	32		
		Louvers of Austin Station	N16	21.3	78	32.8	242	-56	0	-5	3	20		
			N17	21.3	72	32.8	244	-56	0	-5	3	14		
			N18	21.3	72	32.8	263	-56	0	-10	3	9		
			N19	21.3	78	32.8	262	-56	0	-10	3	15		
		Fixed Plants of Austin Station	N20	19.3	73	32.8	320	-58	0	-10	3	8		
			N21	19.3	73	32.8	329	-58	0	-10	3	8		
			N22	19.3	73	32.8	337	-59	0	-10	3	7		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	838	-66	0	-10	3	26		
			N24	32.8	99	32.8	799	-66	0	-10	3	26		
			N25	32.8	99	32.8	829	-66	0	-10	3	26		
			N26	32.8	99	32.8	873	-67	0	-10	3	25		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1118	-69	0	-10	3	21		
			N28	32.8	97	32.8	1099	-69	0	-10	3	21		
			N29	32.8	97	32.8	1098	-69	0	-10	3	21		
			N30	32.8	97	32.8	1117	-69	0	-10	3	21		
		Louvers of China Harbour City	N31	8.7	95	32.8	147	-51	0	-10	3	37		
		China Ferry Terminal	N32	32.8	99	32.8	164	-52	0	-10	3	40		
		Canton Road Plant Building	N33	32.8	105	32.8	352	-59	0	-10	3	39		
			N34	32.8	110	32.8	351	-59	0	-10	3	44		
			N35	32.8	105	32.8	343	-59	0	-10	3	39		
			N36	32.8	104	32.8	342	-59	0	-10	3	38		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	32.8	145	-51	0	-10	3	27		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	32.8	108	-49	0	-10	3	26		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	32.8	167	-52	0	-10	3	21		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	208	-54	0	-10	3	24		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	32.8	134	-51	0	-10	3	25		
			05D2	15.4	83	32.8	133	-50	0	-10	3	26		
			05D3	15.4	83	32.8	111	-49	0	-10	3	27		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	32.8	56	-43	0	0	3	45		
			06D2	15.4	85	32.8	75	-45	0	-5	3	38		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	32.8	106	-48	0	-10	3	32		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	32.8	91	-47	0	-10	3	26		
			08D2	15.4	80	32.8	20	-34	0	0	3	49		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24.0	77	32.8	85	-47	0	-5	3	28		
			09VST-4.2	24.0	77	32.8	105	-48	0	0	3	32		
			09VST-5.1	24.0	77	32.8	113	-49	0	-10	3	21		
			09VST-5.2	24.0	77	32.8	113	-49	0	-10	3	21		
			09VST-1.1	24.0	77	32.8	96	-48	0	-10	3	22		
			09VST-1.2	24.0	77	32.8	79	-46	0	-5	3	29		
			09VST-2	24.0	77	32.8	90	-47	0	0	3	33		
			09VST-3.1	24.0	77	32.8	119	-49	0	-10	3	21		
			09VST-3.2	24.0	77	32.8	78	-46	0	0	3	34		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	32.8	27	-37	0	-10	3	34		
			10D2	15.4	78	32.8	29	-37	0	-10	3	34		
			10D3	22.1	78	32.8	24	-36	0	-10	3	35		
			10D4	15.4	78	32.8	23	-35	0	0	3	46		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	32.8	57	-43	0	-10	3	27		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	32.8	120	-50	0	-5	3	33		
			12D2	15.4	85	32.8	72	-45	0	0	3	43		
			12D3	15.4	85	32.8	71	-45	0	-10	3	33		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	32.8	107	-49	0	-10	3	23		
			13D2	17.2	79	32.8	107	-49	0	-10	3	23		
			13D3	15.4	79	32.8	107	-49	0	-10	3	23		
			13D4	15.4	79	32.8	64	-44	0	-10	3	28		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	32.8	68	-45	0	-10	3	31		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	32.8	128	-50	0	-10	3	28		
			14D2	23.2	85	32.8	113	-49	0	-5	3	34		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.2	80	32.8	96	-48	0	-10	3	25		
			14VST-2	23.2	80	32.8	76	-46	0	-10	3	27		
			14VST-3	23.2	80	32.8	85	-47	0	-10	3	26		
			14VST-4	23.2	78	32.8	96	-48	0	-10	3	23		
			14VST-5	23.2	77	32.8	83	-46	0	-10	3	24		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	32.8	115	-49	0	-10	3	29		
			15D2	15.4	85	32.8	152	-52	0	-10	3	26		
			15D3	15.4	85	32.8	124	-50	0	-10	3	28		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	32.8	214	-55	0	-10	3	25		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	32.8	202	-54	0	-10	3	26		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	32.8	296	-57	0	-10	3	22		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	32.8	281	-57	0	-10	3	22		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	32.8	413	-60	0	-10	3	20		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	32.8	426	-61	0	-10	3	19		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	32.8	510	-62	0	-10	3	18		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	32.8	500	-62	0	-10	3	15				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	32.8	523	-62	0	-10	3	17				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	32.8	515	-62	0	-10	3	16				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	32.8	637	-64	0	-10	3	27				
	39D2	15.4	98	32.8	716	-65	0	-10	3	26				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	32.8	630	-64	0	-10	3	27				
	40D2	15.4	98	32.8	750	-66	0	-						

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P11a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	21.6	586	-63	0	-10	3	24	60	60
			N4	13.0	93	21.6	486	-62	0	-10	3	24		
			N5	17.3	93	21.6	431	-61	0	-10	3	25		
			N6	12.0	88	21.6	385	-60	0	-10	3	21		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	21.6	339	-59	0	-10	3	26		
			N8	10.3	96	21.6	366	-59	0	-10	3	30		
			N9	10.3	95	21.6	404	-60	0	-10	3	28		
			N10	8.3	95	21.6	429	-61	0	-10	3	28		
			N11	10.8	107	21.6	473	-61	0	-10	3	39		
		Louvers of XRL West Kowloon Terminus	N12a	21.6	88	21.6	281	-57	0	-10	3	24		
			N12b	21.6	88	21.6	271	-57	0	-10	3	24		
			N12c	21.6	88	21.6	264	-56	0	-10	3	25		
			N12d	21.6	88	21.6	248	-56	0	-10	3	25		
			N12e	21.6	89	21.6	198	-54	0	-10	3	28		
			N12f	21.6	89	21.6	188	-53	0	-10	3	29		
			N13a	21.6	88	21.6	459	-61	0	-10	3	20		
			N13b	21.6	88	21.6	444	-61	0	-10	3	20		
			N14a	21.6	89	21.6	397	-60	0	-10	3	22		
			N14b	21.6	89	21.6	385	-60	0	-10	3	22		
			N14c	21.6	89	21.6	375	-59	0	-10	3	23		
			N14d	21.6	89	21.6	363	-59	0	-10	3	23		
			N14e	21.6	89	21.6	354	-59	0	-10	3	23		
			N14f	21.6	89	21.6	321	-58	0	-10	3	24		
			N14g	21.6	89	21.6	325	-58	0	-10	3	24		
			N15a	21.6	89	21.6	264	-56	0	-10	3	26		
			N15b	21.6	89	21.6	255	-56	0	-10	3	26		
			N15c	21.6	89	21.6	230	-55	0	-10	3	27		
			N15d	21.6	89	21.6	227	-55	0	-10	3	27		
		Louvers of Austin Station	N16	21.3	78	21.6	254	-56	0	-10	3	15		
			N17	21.3	72	21.6	258	-56	0	-10	3	9		
			N18	21.3	72	21.6	277	-57	0	-10	3	8		
			N19	21.3	78	21.6	273	-57	0	-10	3	14		
		Fixed Plants of Austin Station	N20	19.3	73	21.6	326	-58	0	-10	3	8		
			N21	19.3	73	21.6	334	-58	0	-10	3	8		
			N22	19.3	73	21.6	341	-59	0	-10	3	7		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	21.6	99	21.6	812	-66	0	-10	3	26		
			N24	21.6	99	21.6	773	-66	0	-10	3	26		
			N25	21.6	99	21.6	803	-66	0	-10	3	26		
			N26	21.6	99	21.6	847	-67	0	-10	3	26		
		Western Harbour Crossing Tunnel Ventilation Building	N27	21.6	97	21.6	1091	-69	0	-10	3	21		
			N28	21.6	97	21.6	1072	-69	0	-10	3	21		
			N29	21.6	97	21.6	1071	-69	0	-10	3	21		
			N30	21.6	97	21.6	1090	-69	0	-10	3	21		
		Louvers of China Harbour City	N31	8.7	95	21.6	174	-53	0	-10	3	35		
		China Ferry Terminal	N32	21.6	99	21.6	190	-54	0	-10	3	38		
		Canton Road Plant Building	N33	21.6	105	21.6	379	-60	0	-10	3	38		
			N34	21.6	110	21.6	378	-60	0	-10	3	43		
			N35	21.6	105	21.6	369	-59	0	-10	3	39		
			N36	21.6	104	21.6	369	-59	0	-10	3	38		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	21.6	166	-52	0	-10	3	26		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	21.6	135	-51	0	-10	3	24		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	21.6	194	-54	0	-10	3	19		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	21.6	236	-55	0	-10	3	23		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	21.6	145	-51	0	-10	3	25		
			05D2	15.4	83	21.6	148	-51	0	-10	3	25		
			05D3	15.4	83	21.6	121	-50	0	-10	3	26		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	21.6	60	-43	0	-10	3	35		
			06D2	15.4	85	21.6	79	-46	0	-10	3	32		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	21.6	127	-50	0	-10	3	30		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	21.6	118	-49	0	-10	3	24		
			08D2	15.4	80	21.6	40	-40	0	-5	3	38		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24.0	77	21.6	97	-48	0	-5	3	27		
			09VS7-4.2	24.0	77	21.6	105	-48	0	-5	3	27		
			09VS7-5.1	24.0	77	21.6	121	-50	0	-10	3	20		
			09VS7-5.2	24.0	77	21.6	113	-49	0	-10	3	21		
			09VS7-1.1	24.0	77	21.6	107	-49	0	-10	3	21		
			09VS7-1.2	24.0	77	21.6	87	-47	0	-5	3	28		
			09VS7-2	24.0	77	21.6	91	-47	0	-5	3	28		
			09VS7-3.1	24.0	77	21.6	124	-50	0	-10	3	20		
			09VS7-3.2	24.0	77	21.6	80	-46	0	-5	3	29		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	21.6	8	-27	0	0	3	54		
			10D2	15.4	78	21.6	9	-27	0	0	3	54		
			10D3	22.1	78	21.6	8	-26	0	0	3	55		
			10D4	15.4	78	21.6	35	-39	0	-10	3	32		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	21.6	26	-36	0	-10	3	34		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	21.6	106	-48	0	-10	3	30		
			12D2	15.4	85	21.6	70	-45	0	-10	3	33		
			12D3	15.4	85	21.6	45	-41	0	-10	3	37		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	21.6	78	-46	0	-10	3	26		
			13D2	17.2	79	21.6	78	-46	0	-10	3	26		
			13D3	15.4	79	21.6	79	-46	0	-10	3	26		
			13D4	15.4	79	21.6	34	-39	0	-10	3	33		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	21.6	48	-42	0	-10	3	34		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	21.6	99	-48	0	-10	3	30		
			14D2	23.2	85	21.6	84	-46	0	-10	3	32		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.2	80	21.6	67	-44	0	-10	3	29		
			14VS6-2	23.2	80	21.6	50	-42	0	-10	3	31		
			14VS6-3	23.2	80	21.6	61	-44	0	-10	3	29		
			14PVS6-1	23.2	78	21.6	74	-45	0	-10	3	26		
			14PVS6-2	23.2	77	21.6	54	-43	0	-10	3	27		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	21.6	85	-47	0	-10	3	31		
			15D2	15.4	85	21.6	124	-50	0	-10	3	28		
			15D3	15.4	85	21.6	99	-48	0	-10	3	30		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	21.6	185	-53	0	-10	3	27		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	21.6	173	-53	0	-10	3	27		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	21.6	267	-57	0	-10	3	22		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	21.6	252	-56	0	-10	3	23		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	21.6	384	-60	0	-10	3	20		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	21.6	397	-60	0	-10	3	20		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	21.6	481	-62	0	-10	3	18		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	21.6	472	-61	0	-10	3	16				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	21.6	494	-62	0	-10	3	17				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	21.6	486	-62	0	-10	3	16				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	21.6	608	-64	0	-10	3	27				
	39D2	15.4	98	21.6	687	-65	0	-10	3	26				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	21.6	602	-64	0	-10	3	27				
	40D2	15.4	98	21.6	722	-65	0	-10	3	26				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	21.6	98	21.6	631	-64	0	-10	3	27				
	42D2	21.6	98	21.6	615	-64	0	-10	3	27				
	42D3	21.6	98	21.6	627	-64	0	-10	3	27				
	42D4	21.6	98	21.6	636	-64	0	-10	3	27				
Proposed Small Wind Turbine	W1	21.6	82	21.6	880	-67	0	-10	3	8				
Proposed Large Wind Turbine	W2	21.6	82	21.6	894	-67	0	-10	3	8				
Proposed Small Wind Turbine	W3	21.6	82	21.6	909	-67	0	-10	3	8				
Proposed Small Wind Turbine	W4	21.6	82	21.6	924	-67	0	-10	3	8				
Proposed Large Wind Turbine	W5	21.6	82	21.6	938	-67	0	-10	3	8				
Proposed Small Wind Turbine	W6	21.6	82	21.6	953	-68	0	-10	3					

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, L _{eq(30min)} dB(A)	Resultant SPL, L _{eq(30min)} dB(A)	*Noise Criteria, dB(A)
P11b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	21.6	561	-63	0	-10	3	25	60	60
			N4	13.0	93	21.6	461	-61	0	-10	3	24		
			N5	17.3	93	21.6	407	-60	0	-10	3	26		
			N6	12.0	88	21.6	362	-59	0	-10	3	21		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	21.6	325	-58	0	-10	3	27		
			N8	10.3	96	21.6	353	-59	0	-10	3	30		
			N9	10.3	95	21.6	393	-60	0	-10	3	28		
			N10	8.3	95	21.6	418	-60	0	-10	3	28		
			N11	10.8	107	21.6	464	-61	0	-10	3	39		
		Louvers of XRL West Kowloon Terminus	N12a	21.6	88	21.6	271	-57	0	-5	3	29		
			N12b	21.6	88	21.6	260	-56	0	-5	3	30		
			N12c	21.6	88	21.6	253	-56	0	-5	3	30		
			N12d	21.6	88	21.6	241	-56	0	-5	3	30		
			N12e	21.6	89	21.6	199	-54	0	-5	3	33		
			N12f	21.6	89	21.6	187	-53	0	-5	3	34		
			N13a	21.6	88	21.6	451	-61	0	-5	3	25		
			N13b	21.6	88	21.6	436	-61	0	-5	3	25		
			N14a	21.6	89	21.6	400	-60	0	-10	3	22		
			N14b	21.6	89	21.6	388	-60	0	-10	3	22		
			N14c	21.6	89	21.6	378	-60	0	-10	3	22		
			N14d	21.6	89	21.6	368	-59	0	-10	3	23		
			N14e	21.6	89	21.6	359	-59	0	-10	3	23		
			N14f	21.6	89	21.6	328	-58	0	-10	3	24		
			N14g	21.6	89	21.6	332	-58	0	-10	3	24		
		N15a	21.6	89	21.6	273	-57	0	-10	3	25			
		N15b	21.6	89	21.6	263	-56	0	-10	3	26			
		N15c	21.6	89	21.6	240	-56	0	-10	3	26			
		N15d	21.6	89	21.6	237	-55	0	-10	3	27			
		Louvers of Austin Station	N16	21.3	78	21.6	272	-57	0	-10	3	14		
			N17	21.3	72	21.6	278	-57	0	-10	3	8		
			N18	21.3	72	21.6	296	-57	0	-10	3	8		
		Fixed Plants of Austin Station	N19	21.3	78	21.6	291	-57	0	-10	3	14		
			N20	19.3	73	21.6	339	-59	0	-10	3	7		
			N21	19.3	73	21.6	347	-59	0	-10	3	7		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	73	21.6	353	-59	0	-10	3	7		
			N23	21.6	99	21.6	786	-66	0	-10	3	26		
			N24	21.6	99	21.6	747	-65	0	-10	3	27		
		Western Harbour Crossing Tunnel Ventilation Building	N25	21.6	99	21.6	777	-66	0	-10	3	26		
			N26	21.6	99	21.6	822	-66	0	-10	3	26		
			N27	21.6	97	21.6	1065	-69	0	-10	3	21		
		Louvers of China Harbour City	N28	21.6	97	21.6	1046	-68	0	-10	3	21		
			N29	21.6	97	21.6	1045	-68	0	-10	3	21		
			N30	21.6	97	21.6	1063	-69	0	-10	3	21		
		China Ferry Terminal	N31	8.7	95	21.6	199	-54	0	-10	3	34		
			N32	21.6	99	21.6	212	-55	0	-10	3	37		
			N33	21.6	105	21.6	402	-60	0	-10	3	38		
		Canton Road Plant Building	N34	21.6	110	21.6	400	-60	0	-10	3	43		
			N35	21.6	105	21.6	391	-60	0	-10	3	38		
			N36	21.6	104	21.6	391	-60	0	-10	3	37		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	21.6	191	-54	0	-10	3	24		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	21.6	161	-52	0	-10	3	23		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	21.6	220	-55	0	-10	3	18		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	21.6	262	-56	0	-10	3	22		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	21.6	165	-52	0	-10	3	24		
			05D2	15.4	83	21.6	169	-53	0	-10	3	23		
			05D3	15.4	83	21.6	140	-51	0	-10	3	25		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	21.6	79	-46	0	-10	3	32		
			06D2	15.4	85	21.6	97	-48	0	-10	3	30		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	21.6	151	-52	0	-10	3	28		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	21.6	145	-51	0	-10	3	22		
			08D2	15.4	80	21.6	66	-44	0	-10	3	29		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24.0	77	21.6	117	-49	0	-10	3	21		
			09VS7-4.2	24.0	77	21.6	117	-49	0	-10	3	21		
			09VS7-5.1	24.0	77	21.6	139	-51	0	-10	3	19		
			09VS7-5.2	24.0	77	21.6	126	-50	0	-10	3	20		
			09VS7-1.1	24.0	77	21.6	127	-50	0	-10	3	20		
			09VS7-1.2	24.0	77	21.6	106	-49	0	-10	3	21		
			09VS7-2	24.0	77	21.6	104	-48	0	-10	3	22		
			09VS7-3-1	24.0	77	21.6	140	-51	0	-10	3	19		
			09VS7-3-2	24.0	77	21.6	95	-48	0	-10	3	22		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	21.6	33	-38	0	-10	3	33		
			10D2	15.4	78	21.6	34	-39	0	-10	3	32		
			10D3	22.1	78	21.6	33	-38	0	-10	3	33		
			10D4	15.4	78	21.6	58	-43	0	-10	3	28		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	21.6	6	-24	0	0	3	56		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	21.6	105	-48	0	-10	3	30		
			12D2	15.4	85	21.6	85	-47	0	-10	3	31		
			12D3	15.4	85	21.6	37	-39	0	0	3	49		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	21.6	51	-42	0	-10	3	30		
			13D2	17.2	79	21.6	51	-42	0	-10	3	30		
			13D3	15.4	79	21.6	53	-43	0	-10	3	29		
			13D4	15.4	79	21.6	9	-27	0	0	3	55		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	21.6	35	-39	0	0	3	47		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	21.6	76	-46	0	-10	3	32		
			14D2	23.2	85	21.6	59	-43	0	-5	3	40		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.2	80	21.6	44	-41	0	0	3	42		
			14VS6-2	23.2	80	21.6	37	-39	0	0	3	44		
			14VS6-3	23.2	80	21.6	52	-42	0	0	3	41		
			14PVS6-1	23.2	78	21.6	66	-44	0	-5	3	32		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.2	77	21.6	33	-38	0	-5	3	37		
			15D1	15.4	85	21.6	59	-43	0	-5	3	40		
			15D2	15.4	85	21.6	99	-48	0	-10	3	30		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	15D3	15.4	85	21.6	76	-46	0	-10	3	32		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	21.6	161	-52	0	-10	3	28		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	21.6	147	-51	0	-10	3	29		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	21.6	243	-56	0	-10	3	23		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	21.6	226	-55	0	-10	3	24		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	21.6	358	-59	0	-10	3	21		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	21.6	372	-59	0	-10	3	21		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	21.6	455	-61	0	-10	3	19		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	21.6	445	-61	0	-10	3	16				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	21.6	468	-61	0	-10	3	18				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	21.6	460	-61	0	-10	3	17				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	21.6	582	-63	0	-10	3	28				
	39D2	15.4	98	21.6	661	-64	0	-10	3	27				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	21.6	576	-63	0	-10	3	28				
	40D2	15.4	98	21.6	695	-65	0	-10	3	26				
	42D1	21.6	98	21.6	606	-64	0	-10	3	27				
	42D2	21.6	98	21.6	589	-63	0	-10	3	28				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D3	21.6	98	21.6	601	-64	0	-10	3	27				
	42D4	21.6	98	21.6	610	-64	0	-10	3	27				
	W1	21.6	82	21.6	854	-67	0	-10	3	8				
Proposed Large Wind Turbine	W2	21.6	82	21.6	869	-67	0	-10	3	8				
Proposed Small Wind Turbine	W3	21.6	82	21.6	884	-67	0	-10	3	8				
Proposed Small Wind Turbine	W4	21.6	82	21.6	898	-67	0	-10	3	8				
Proposed Large Wind Turbine	W5	21.6	82	21.6	913	-67	0	-10	3	8				
Proposed Small Wind Turbine	W6	21.6	82	21.6	927	-67	0	-10	3	8				
Proposed Small Wind Turbine	W7	21.6	82	21.6	942	-67	0	-10	3	8				
Proposed Large Wind Turbine	W8	21.6	82	21.6	957	-68	0	-10	3	7				
Proposed Small Wind Turbine	W9	21.6	82	21.6										

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, L _{eq(30min)} dB(A)	Resultant SPL, L _{eq(30min)} dB(A)	*Noise Criteria, dB(A)
P13a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	36.6	512	-62	0	-10	3	25	57	60
			N4	13.0	93	36.6	413	-60	0	-10	3	25		
			N5	17.3	93	36.6	359	-59	0	-10	3	27		
			N6	12.0	88	36.6	315	-58	0	-10	3	23		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	36.6	294	-57	0	-5	3	32		
			N8	10.3	96	36.6	324	-58	0	-5	3	36		
			N9	10.3	95	36.6	366	-59	0	-5	3	34		
			N10	8.3	95	36.6	393	-60	0	-10	3	28		
			N11	10.8	107	36.6	440	-61	0	-10	3	40		
		Louvers of XRL West Kowloon Terminus	N12a	36.6	88	36.6	249	-56	0	-5	3	30		
			N12b	36.6	88	36.6	236	-55	0	-5	3	31		
			N12c	36.6	88	36.6	230	-55	0	-5	3	31		
			N12d	36.6	88	36.6	223	-55	0	-5	3	31		
			N12e	36.6	89	36.6	198	-54	0	-5	3	33		
			N12f	36.6	89	36.6	186	-53	0	-5	3	34		
			N13a	36.6	88	36.6	430	-61	0	-5	3	25		
			N13b	36.6	88	36.6	414	-60	0	-5	3	26		
			N14a	36.6	89	36.6	398	-60	0	-10	3	22		
			N14b	36.6	89	36.6	387	-60	0	-10	3	22		
			N14c	36.6	89	36.6	378	-60	0	-10	3	22		
			N14d	36.6	89	36.6	372	-59	0	-10	3	23		
			N14e	36.6	89	36.6	364	-59	0	-10	3	23		
			N14f	36.6	89	36.6	334	-58	0	-10	3	24		
			N14g	36.6	89	36.6	339	-59	0	-10	3	23		
		N15a	36.6	89	36.6	286	-57	0	-10	3	25			
		N15b	36.6	89	36.6	276	-57	0	-10	3	25			
		N15c	36.6	89	36.6	256	-56	0	-10	3	26			
		N15d	36.6	89	36.6	252	-56	0	-10	3	26			
		Louvers of Austin Station	N16	21.3	78	36.6	302	-58	0	-10	3	13		
			N17	21.3	72	36.6	312	-58	0	-10	3	7		
			N18	21.3	72	36.6	329	-58	0	-10	3	7		
		Fixed Plants of Austin Station	N19	21.3	78	36.6	320	-58	0	-10	3	13		
			N20	19.3	73	36.6	359	-59	0	-10	3	7		
			N21	19.3	73	36.6	365	-59	0	-10	3	7		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	73	36.6	371	-59	0	-10	3	7		
			N23	36.6	99	36.6	740	-65	0	-10	3	27		
			N24	36.6	99	36.6	701	-65	0	-10	3	27		
		Western Harbour Crossing Tunnel Ventilation Building	N25	36.6	99	36.6	733	-65	0	-10	3	27		
			N26	36.6	99	36.6	777	-66	0	-10	3	26		
			N27	36.6	97	36.6	1017	-68	0	-10	3	21		
		Louvers of China Harbour City	N28	36.6	97	36.6	998	-68	0	-10	3	22		
			N29	36.6	97	36.6	998	-68	0	-10	3	22		
			N30	36.6	97	36.6	1016	-68	0	-10	3	21		
		China Ferry Terminal	N31	8.7	95	36.6	250	-56	0	-10	3	32		
			N32	36.6	99	36.6	259	-56	0	-10	3	36		
			N33	36.6	105	36.6	449	-61	0	-10	3	37		
		Canton Road Plant Building	N34	36.6	110	36.6	447	-61	0	-10	3	42		
			N35	36.6	105	36.6	439	-61	0	-10	3	37		
			N36	36.6	104	36.6	439	-61	0	-10	3	36		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	36.6	235	-55	0	-10	3	23		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	36.6	211	-54	0	-10	3	21		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	36.6	270	-57	0	-10	3	16		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	36.6	313	-58	0	-10	3	20		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	36.6	200	-54	0	-10	3	22		
			05D2	15.4	83	36.6	209	-54	0	-10	3	22		
			05D3	15.4	83	36.6	177	-53	0	-5	3	28		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	36.6	121	-50	0	-5	3	33		
			06D2	15.4	85	36.6	134	-51	0	-10	3	27		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	36.6	197	-54	0	-10	3	26		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	36.6	196	-54	0	-10	3	19		
			08D2	15.4	80	36.6	117	-49	0	-5	3	29		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24.0	77	36.6	156	-52	0	-5	3	23		
			09VST-4.2	24.0	77	36.6	143	-51	0	-5	3	24		
			09VST-5.1	24.0	77	36.6	173	-53	0	-10	3	17		
			09VST-5.2	24.0	77	36.6	152	-52	0	-10	3	18		
			09VST-1.1	24.0	77	36.6	165	-52	0	-10	3	18		
			09VST-1.2	24.0	77	36.6	143	-51	0	-5	3	24		
			09VST-2	24.0	77	36.6	134	-51	0	-5	3	24		
			09VST-3-1	24.0	77	36.6	171	-53	0	-10	3	17		
			09VST-3-2	24.0	77	36.6	129	-50	0	-5	3	25		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	36.6	84	-46	0	-10	3	25		
			10D2	15.4	78	36.6	86	-47	0	-10	3	24		
			10D3	22.1	78	36.6	85	-47	0	-10	3	24		
			10D4	15.4	78	36.6	110	-49	0	-10	3	22		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	36.6	55	-43	0	-10	3	27		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	36.6	114	-49	0	-10	3	29		
			12D2	15.4	85	36.6	120	-50	0	-10	3	28		
			12D3	15.4	85	36.6	60	-44	0	0	3	44		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	36.6	21	-35	0	-10	3	37		
			13D2	17.2	79	36.6	24	-36	0	-10	3	36		
			13D3	15.4	79	36.6	33	-38	0	-10	3	34		
			13D4	15.4	79	36.6	49	-42	0	-10	3	30		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	36.6	64	-44	0	-10	3	42		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	36.6	36	-39	0	-5	3	44		
			14D2	23.2	85	36.6	20	-34	0	0	3	54		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.2	80	36.6	25	-36	0	0	3	47		
			14VST-2	23.2	80	36.6	51	-42	0	-5	3	36		
			14VST-3	23.2	80	36.6	60	-44	0	-5	3	34		
			14VST-4	23.2	78	36.6	71	-45	0	-5	3	31		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-1	23.2	77	36.6	35	-39	0	0	3	41		
			15D1	15.4	85	36.6	25	-36	0	-10	3	42		
			15D2	15.4	85	36.6	63	-44	0	-10	3	34		
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	15D3	15.4	85	36.6	57	-43	0	-10	3	35		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	36.6	115	-49	0	-5	3	36		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	36.6	99	-48	0	0	3	42		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	36.6	195	-54	0	-10	3	25		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	36.6	177	-53	0	-10	3	26		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	36.6	308	-58	0	-10	3	22		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	36.6	322	-58	0	-10	3	22		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	36.6	405	-60	0	-10	3	20		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	36.6	396	-60	0	-10	3	17				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	36.6	418	-60	0	-10	3	19				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	36.6	411	-60	0	-10	3	18				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	36.6	532	-63	0	-10	3	28				
	39D2	15.4	98	36.6	611	-64	0	-10	3	27				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	36.6	528	-62	0	-10	3	29				
	40D2	15.4	98	36.6	646	-64	0	-10	3	27				
	42D1	36.6	98	36.6	555	-63	0	-10	3	28				
	42D2	36.6	98	36.6	539	-63	0	-10	3	28				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D3	36.6	98	36.6	551	-63	0	-10	3	28				
	42D4	36.6	98	36.6	560	-63	0	-10	3	28				
Proposed Small Wind Turbine	W1	36.6	82	36.6	804	-66	0	-10	3	9				
	W2	36.6	82	36.6	819	-66	0	-10	3	9				
	W3	36.6	82	36.6	833	-66	0	-10	3	9				
	W4	36.6	82	36.6	848	-67	0	-10	3	8				
	W5	36.6	82	36.6	863	-67	0	-10	3	8				
	W6	36.6	82	36.6	877	-67	0	-10	3	8				
	W7	36.6	82	36.6	892	-67	0	-10	3	8				
	W8	36.6	82	36.6	906	-67	0	-10	3	8				
	W9	36.6	82	36.6	921	-67	0	-10	3	8				
	W10	36.6	82	36.6										

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, L _{eq(30min)} dB(A)	Resultant SPL, L _{eq(30min)} dB(A)	*Noise Criteria, dB(A)
P13b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	36.6	550	-63	0	-10	3	25	55	60
			N4	13.0	93	36.6	450	-61	0	-10	3	25		
			N5	17.3	93	36.6	395	-60	0	-10	3	26		
			N6	12.0	88	36.6	350	-59	0	-10	3	22		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	36.6	312	-58	0	-5	3	32		
			N8	10.3	96	36.6	340	-59	0	-5	3	35		
			N9	10.3	95	36.6	380	-60	0	-5	3	34		
			N10	8.3	95	36.6	406	-60	0	-10	3	28		
			N11	10.8	107	36.6	451	-61	0	-10	3	39		
		Louvers of XRL West Kowloon Terminus	N12a	36.6	88	36.6	258	-56	0	-5	3	30		
			N12b	36.6	88	36.6	247	-56	0	-5	3	30		
			N12c	36.6	88	36.6	240	-56	0	-5	3	30		
			N12d	36.6	88	36.6	228	-55	0	-5	3	31		
			N12e	36.6	89	36.6	188	-53	0	-5	3	34		
			N12f	36.6	89	36.6	177	-53	0	-5	3	34		
			N13a	36.6	88	36.6	438	-61	0	-5	3	25		
			N13b	36.6	88	36.6	423	-61	0	-5	3	25		
			N14a	36.6	89	36.6	390	-60	0	-10	3	22		
			N14b	36.6	89	36.6	378	-60	0	-10	3	22		
			N14c	36.6	89	36.6	368	-59	0	-10	3	23		
			N14d	36.6	89	36.6	359	-59	0	-10	3	23		
			N14e	36.6	89	36.6	350	-59	0	-10	3	23		
			N14f	36.6	89	36.6	319	-58	0	-10	3	24		
			N14g	36.6	89	36.6	324	-58	0	-10	3	24		
			N15a	36.6	89	36.6	266	-57	0	-10	3	25		
			N15b	36.6	89	36.6	256	-56	0	-10	3	26		
			N15c	36.6	89	36.6	234	-55	0	-10	3	27		
			N15d	36.6	89	36.6	230	-55	0	-10	3	27		
		Louvers of Austin Station	N16	21.3	78	36.6	271	-57	0	-10	3	14		
			N17	21.3	72	36.6	278	-57	0	-10	3	8		
			N18	21.3	72	36.6	296	-57	0	-10	3	8		
			N19	21.3	78	36.6	289	-57	0	-10	3	14		
		Fixed Plants of Austin Station	N20	19.3	73	36.6	335	-58	0	-10	3	8		
			N21	19.3	73	36.6	342	-59	0	-10	3	7		
			N22	19.3	73	36.6	348	-59	0	-10	3	7		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	36.6	99	36.6	780	-66	0	-10	3	26		
			N24	36.6	99	36.6	741	-65	0	-10	3	27		
			N25	36.6	99	36.6	772	-66	0	-10	3	26		
			N26	36.6	99	36.6	816	-66	0	-10	3	26		
		Western Harbour Crossing Tunnel Ventilation Building	N27	36.6	97	36.6	1057	-68	0	-10	3	21		
			N28	36.6	97	36.6	1039	-68	0	-10	3	21		
			N29	36.6	97	36.6	1038	-68	0	-10	3	21		
			N30	36.6	97	36.6	1057	-68	0	-10	3	21		
		Louvers of China Harbour City	N31	8.7	95	36.6	212	-55	0	-10	3	33		
		China Ferry Terminal	N32	36.6	99	36.6	225	-55	0	-10	3	37		
		Canton Road Plant Building	N33	36.6	105	36.6	415	-60	0	-10	3	38		
			N34	36.6	110	36.6	413	-60	0	-10	3	43		
			N35	36.6	105	36.6	404	-60	0	-10	3	38		
			N36	36.6	104	36.6	405	-60	0	-10	3	37		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	36.6	196	-54	0	-10	3	24		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	36.6	171	-53	0	-10	3	22		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	36.6	230	-55	0	-10	3	18		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	36.6	273	-57	0	-10	3	21		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	36.6	166	-52	0	-10	3	24		
			05D2	15.4	83	36.6	172	-53	0	-10	3	23		
			05D3	15.4	83	36.6	142	-51	0	-5	3	30		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	36.6	83	-46	0	-5	3	37		
			06D2	15.4	85	36.6	99	-48	0	-10	3	30		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	36.6	158	-52	0	-10	3	28		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	36.6	156	-52	0	-10	3	21		
			08D2	15.4	80	36.6	79	-46	0	-5	3	32		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24.0	77	36.6	119	-50	0	-5	3	25		
			09VS7-4.2	24.0	77	36.6	114	-49	0	-5	3	26		
			09VS7-5.1	24.0	77	36.6	139	-51	0	-10	3	19		
			09VS7-5.2	24.0	77	36.6	122	-50	0	-10	3	20		
			09VS7-1.1	24.0	77	36.6	128	-50	0	-10	3	20		
			09VS7-1.2	24.0	77	36.6	107	-49	0	-5	3	26		
			09VS7-2	24.0	77	36.6	102	-48	0	-5	3	27		
			09VS7-3.1	24.0	77	36.6	139	-51	0	-10	3	19		
			09VS7-3.2	24.0	77	36.6	95	-48	0	-5	3	27		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	36.6	44	-41	0	-10	3	30		
			10D2	15.4	78	36.6	48	-42	0	-10	3	29		
			10D3	22.1	78	36.6	46	-41	0	-10	3	30		
			10D4	15.4	78	36.6	73	-45	0	-10	3	26		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	36.6	25	-36	0	-10	3	34		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	36.6	98	-48	0	-10	3	30		
			12D2	15.4	85	36.6	86	-47	0	-10	3	31		
			12D3	15.4	85	36.6	34	-39	0	0	3	49		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	36.6	48	-42	0	-10	3	30		
			13D2	17.2	79	36.6	49	-42	0	-10	3	30		
			13D3	15.4	79	36.6	54	-43	0	-10	3	29		
			13D4	15.4	79	36.6	24	-36	0	-10	3	36		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	36.6	48	-42	0	-10	3	34		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	36.6	64	-44	0	-5	3	39		
			14D2	23.2	85	36.6	49	-42	0	0	3	46		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.2	80	36.6	33	-38	0	0	3	45		
			14VS6-2	23.2	80	36.6	29	-37	0	-5	3	41		
			14VS6-3	23.2	80	36.6	42	-41	0	-5	3	37		
			14PVS6-1	23.2	78	36.6	56	-43	0	-5	3	33		
			14PVS6-2	23.2	77	36.6	24	-35	0	0	3	45		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	36.6	55	-43	0	-10	3	35		
			15D2	15.4	85	36.6	97	-48	0	-10	3	30		
			15D3	15.4	85	36.6	78	-46	0	-10	3	32		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	36.6	150	-52	0	-5	3	33		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	36.6	138	-51	0	0	3	39		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	36.6	232	-55	0	-10	3	24		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	36.6	217	-55	0	-10	3	24		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	36.6	349	-59	0	-10	3	21		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	36.6	361	-59	0	-10	3	21		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	36.6	445	-61	0	-10	3	19		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	36.6	436	-61	0	-10	3	16				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	36.6	458	-61	0	-10	3	18				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	36.6	451	-61	0	-10	3	17				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	36.6	572	-63	0	-10	3	28				
	39D2	15.4	98	36.6	651	-64	0	-10	3	27				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	36.6	568	-63	0	-10	3	28				
	40D2	15.4	98	36.6	687	-65	0	-10	3	26				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	36.6	98	36.6	595	-63	0	-10	3	28				
	42D2	36.6	98	36.6	578	-63	0	-10	3	28				
	42D3	36.6	98	36.6	591	-63	0	-10	3	28				
	42D4	36.6	98	36.6	599	-64	0	-10	3	27				
Proposed Small Wind Turbine	W1	36.6	82	36.6	843	-67	0	-10	3	8				
Proposed Large Wind Turbine	W2	36.6	82	36.6	858	-67	0	-10	3	8				
Proposed Small Wind Turbine	W3	36.6	82	36.6	872	-67	0	-10	3	8				
Proposed Small Wind Turbine	W4	36.6	82	36.6	887	-67	0	-10	3	8				
Proposed Large Wind Turbine	W5	36.6	82	36.6	902	-67	0	-10	3	8				
Proposed Small Wind Turbine	W6	36.6	82	36.6	916	-67	0	-10	3	8</				

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, L _{eq(30min)} dB(A)	Resultant SPL, L _{eq(30min)} dB(A)	*Noise Criteria, dB(A)
P13c	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	36.6	556	-63	0	-10	3	25	55	60
			N4	13.0	93	36.6	456	-61	0	-10	3	24		
			N5	17.3	93	36.6	402	-60	0	-10	3	26		
			N6	12.0	88	36.6	357	-59	0	-10	3	21		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	36.6	322	-58	0	-10	3	27		
			N8	10.3	96	36.6	350	-59	0	-10	3	30		
			N9	10.3	95	36.6	390	-60	0	-10	3	28		
			N10	8.3	95	36.6	416	-60	0	-10	3	28		
			N11	10.8	107	36.6	462	-61	0	-10	3	39		
		Louvers of XRL West Kowloon Terminus	N12a	36.6	88	36.6	268	-57	0	-10	3	24		
			N12b	36.6	88	36.6	257	-56	0	-10	3	25		
			N12c	36.6	88	36.6	250	-56	0	-10	3	25		
			N12d	36.6	88	36.6	238	-56	0	-10	3	25		
			N12e	36.6	89	36.6	198	-54	0	-10	3	28		
			N12f	36.6	89	36.6	187	-53	0	-10	3	29		
			N13a	36.6	88	36.6	449	-61	0	-10	3	20		
			N13b	36.6	88	36.6	433	-61	0	-10	3	20		
			N14a	36.6	89	36.6	399	-60	0	-10	3	22		
			N14b	36.6	89	36.6	387	-60	0	-10	3	22		
			N14c	36.6	89	36.6	378	-60	0	-10	3	22		
			N14d	36.6	89	36.6	368	-59	0	-10	3	23		
			N14e	36.6	89	36.6	359	-59	0	-10	3	23		
			N14f	36.6	89	36.6	328	-58	0	-10	3	24		
			N14g	36.6	89	36.6	333	-58	0	-10	3	24		
			N15a	36.6	89	36.6	275	-57	0	-10	3	25		
			N15b	36.6	89	36.6	264	-56	0	-10	3	26		
			N15c	36.6	89	36.6	242	-56	0	-10	3	26		
			N15d	36.6	89	36.6	238	-56	0	-10	3	26		
		Louvers of Austin Station	N16	21.3	78	36.6	276	-57	0	-10	3	14		
			N17	21.3	72	36.6	282	-57	0	-10	3	8		
			N18	21.3	72	36.6	300	-58	0	-10	3	7		
			N19	21.3	78	36.6	294	-57	0	-10	3	14		
		Fixed Plants of Austin Station	N20	19.3	73	36.6	342	-59	0	-10	3	7		
			N21	19.3	73	36.6	349	-59	0	-10	3	7		
			N22	19.3	73	36.6	356	-59	0	-10	3	7		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	36.6	99	36.6	781	-66	0	-10	3	26		
			N24	36.6	99	36.6	741	-65	0	-10	3	27		
			N25	36.6	99	36.6	772	-66	0	-10	3	26		
			N26	36.6	99	36.6	817	-66	0	-10	3	26		
		Western Harbour Crossing Tunnel Ventilation Building	N27	36.6	97	36.6	1059	-68	0	-10	3	21		
			N28	36.6	97	36.6	1040	-68	0	-10	3	21		
			N29	36.6	97	36.6	1040	-68	0	-10	3	21		
			N30	36.6	97	36.6	1058	-68	0	-10	3	21		
		Louvers of China Harbour City	N31	8.7	95	36.6	206	-54	0	-10	3	34		
		China Ferry Terminal	N32	36.6	99	36.6	217	-55	0	-10	3	37		
		Canton Road Plant Building	N33	36.6	105	36.6	407	-60	0	-10	3	38		
			N34	36.6	110	36.6	405	-60	0	-10	3	43		
			N35	36.6	105	36.6	396	-60	0	-10	3	38		
			N36	36.6	104	36.6	397	-60	0	-10	3	37		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	36.6	197	-54	0	-10	3	24		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	36.6	168	-52	0	-10	3	23		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	36.6	227	-55	0	-10	3	18		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	36.6	269	-57	0	-10	3	21		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	36.6	169	-53	0	-10	3	23		
			05D2	15.4	83	36.6	175	-53	0	-10	3	23		
			05D3	15.4	83	36.6	145	-51	0	-5	3	30		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	36.6	86	-47	0	-5	3	36		
			06D2	15.4	85	36.6	102	-48	0	-10	3	30		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	36.6	158	-52	0	-10	3	28		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	36.6	151	-52	0	-10	3	21		
			08D2	15.4	80	36.6	74	-45	0	-5	3	33		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24.0	77	36.6	122	-50	0	-5	3	25		
			09VST-4.2	24.0	77	36.6	120	-50	0	-5	3	25		
			09VST-5.1	24.0	77	36.6	143	-51	0	-10	3	19		
			09VST-5.2	24.0	77	36.6	129	-50	0	-10	3	20		
			09VST-1.1	24.0	77	36.6	132	-50	0	-10	3	20		
			09VST-1.2	24.0	77	36.6	110	-49	0	-5	3	26		
			09VST-2	24.0	77	36.6	108	-49	0	-5	3	26		
			09VST-3-1	24.0	77	36.6	144	-51	0	-10	3	19		
			09VST-3-2	24.0	77	36.6	99	-48	0	-5	3	27		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	36.6	41	-40	0	-5	3	36		
			10D2	15.4	78	36.6	44	-41	0	-5	3	35		
			10D3	22.1	78	36.6	41	-40	0	-5	3	36		
			10D4	15.4	78	36.6	67	-44	0	-10	3	27		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	36.6	22	-35	0	0	3	45		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	36.6	107	-49	0	-10	3	29		
			12D2	15.4	85	36.6	90	-47	0	-10	3	31		
			12D3	15.4	85	36.6	42	-40	0	0	3	48		
Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	36.6	49	-42	0	-10	3	30				
	13D2	17.2	79	36.6	50	-42	0	-10	3	30				
	13D3	15.4	79	36.6	52	-42	0	-10	3	30				
	13D4	15.4	79	36.6	21	-35	0	0	3	47				
West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	36.6	39	-40	0	0	3	46				
Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	36.6	72	-45	0	-10	3	33				
	14D2	23.2	85	36.6	55	-43	0	-10	3	35				
West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.2	80	36.6	41	-40	0	-10	3	33				
	14VST-2	23.2	80	36.6	38	-40	0	0	3	43				
	14VST-3	23.2	80	36.6	52	-42	0	0	3	41				
	14VST-4	23.2	78	36.6	66	-44	0	0	3	37				
	14VST-5	23.2	77	36.6	32	-38	0	-10	3	32				
Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	36.6	57	-43	0	-10	3	35				
	15D2	15.4	85	36.6	96	-48	0	-10	3	30				
	15D3	15.4	85	36.6	74	-45	0	-10	3	33				
Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	36.6	157	-52	0	-10	3	28				
Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	36.6	143	-51	0	-10	3	29				
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	36.6	238	-56	0	-10	3	23				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	36.6	221	-55	0	-10	3	24				
Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	36.6	353	-59	0	-10	3	21				
Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	36.6	366	-59	0	-10	3	21				
Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	36.6	450	-61	0	-10	3	19				
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	36.6	440	-61	0	-10	3	16				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	36.6	463	-61	0	-10	3	18				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	36.6	455	-61	0	-10	3	17				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	36.6	577	-63	0	-10	3	28				
	39D2	15.4	98	36.6	656	-64	0	-10	3	27				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	36.6	570	-63	0	-10	3	28				
	40D2	15.4	98	36.6	690	-65	0	-10	3	26				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	36.6	98	36.6	600	-64	0	-10	3	27				
	42D2	36.6	98	36.6	583	-63	0	-10	3	28				
	42D3	36.6	98	36.6	596	-64	0	-10	3	27				
	42D4	36.6	98	36.6	605	-64	0	-10	3	27				
Proposed Small Wind Turbine	W1	36.6	82	36.6	849	-67	0	-10	3	8				
Proposed Large Wind Turbine	W2	36.6	82	36.6	863	-67	0	-10	3	8				
Proposed Small Wind Turbine	W3	36.6	82	36.6	878	-67	0	-10	3	8				
Proposed Small Wind Turbine	W4	36.6	82	36.6	893	-67	0	-10	3	8				
Proposed Large Wind Turbine	W5	36.6	82	36.6	907	-67	0	-10	3	8				
Proposed Small Wind Turbine	W6	36.6	82	36.6	922	-67	0	-10	3</					

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P13d	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	36.6	529	-62	0	-5	3	30		
			N4	13.0	93	36.6	434	-61	0	-5	3	30		
			N5	17.3	93	36.6	384	-60	0	-5	3	31		
			N6	12.0	88	36.6	343	-59	0	-5	3	27		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	36.6	339	-59	0	-5	3	31		
			N8	10.3	96	36.6	369	-59	0	-5	3	34		
			N9	10.3	95	36.6	412	-60	0	-5	3	33		
			N10	8.3	95	36.6	439	-61	0	-10	3	27		
			N11	10.8	107	36.6	487	-62	0	-10	3	39		
		Louvers of XRL West Kowloon Terminus	N12a	36.6	88	36.6	297	-57	0	-5	3	29		
			N12b	36.6	88	36.6	284	-57	0	-5	3	29		
			N12c	36.6	88	36.6	278	-57	0	-5	3	29		
			N12d	36.6	88	36.6	272	-57	0	-5	3	29		
			N12e	36.6	89	36.6	246	-56	0	-5	3	31		
			N12f	36.6	89	36.6	234	-55	0	-5	3	32		
			N13a	36.6	88	36.6	479	-62	0	-5	3	24		
			N13b	36.6	88	36.6	462	-61	0	-5	3	25		
			N14a	36.6	89	36.6	447	-61	0	-10	3	21		
			N14b	36.6	89	36.6	435	-61	0	-10	3	21		
			N14c	36.6	89	36.6	426	-61	0	-10	3	21		
			N14d	36.6	89	36.6	419	-60	0	-10	3	22		
			N14e	36.6	89	36.6	411	-60	0	-10	3	22		
			N14f	36.6	89	36.6	380	-60	0	-10	3	22		
			N14g	36.6	89	36.6	385	-60	0	-10	3	22		
			N15a	36.6	89	36.6	330	-58	0	-10	3	24		
			N15b	36.6	89	36.6	320	-58	0	-10	3	24		
			N15c	36.6	89	36.6	298	-57	0	-10	3	25		
			N15d	36.6	89	36.6	294	-57	0	-10	3	25		
		Louvers of Austin Station	N16	21.3	78	36.6	336	-59	0	-10	3	12		
			N17	21.3	72	36.6	343	-59	0	-10	3	6		
			N18	21.3	72	36.6	361	-59	0	-10	3	6		
			N19	21.3	78	36.6	355	-59	0	-10	3	12		
		Fixed Plants of Austin Station	N20	19.3	73	36.6	400	-60	0	-10	3	6		
			N21	19.3	73	36.6	407	-60	0	-10	3	6		
			N22	19.3	73	36.6	413	-60	0	-10	3	6		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	36.6	99	36.6	728	-65	0	-10	3	27		
			N24	36.6	99	36.6	689	-65	0	-10	3	27		
			N25	36.6	99	36.6	718	-65	0	-10	3	27		
			N26	36.6	99	36.6	762	-66	0	-10	3	26		
		Western Harbour Crossing Tunnel Ventilation Building	N27	36.6	97	36.6	1009	-68	0	-10	3	22		
			N28	36.6	97	36.6	990	-68	0	-10	3	22		
			N29	36.6	97	36.6	989	-68	0	-10	3	22		
			N30	36.6	97	36.6	1008	-68	0	-10	3	22		
		Louvers of China Harbour City	N31	8.7	95	36.6	244	-56	0	-10	3	32		
		China Ferry Terminal	N32	36.6	99	36.6	241	-56	0	-10	3	36		
		Canton Road Plant Building	N33	36.6	105	36.6	430	-61	0	-10	3	37		
			N34	36.6	110	36.6	427	-61	0	-10	3	42		
			N35	36.6	105	36.6	418	-60	0	-10	3	38		
			N36	36.6	104	36.6	420	-60	0	-10	3	37		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	36.6	254	-56	0	-10	3	22		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	36.6	218	-55	0	-10	3	20		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	36.6	276	-57	0	-10	3	16		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	36.6	315	-58	0	-10	3	20		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	36.6	230	-55	0	-10	3	21		
			05D2	15.4	83	36.6	234	-55	0	-10	3	21		
			05D3	15.4	83	36.6	205	-54	0	-10	3	22		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	36.6	145	-51	0	-10	3	27		
			06D2	15.4	85	36.6	162	-52	0	-10	3	26		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	36.6	214	-55	0	-10	3	25		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	36.6	198	-54	0	-10	3	19		
			08D2	15.4	80	36.6	123	-50	0	-10	3	23		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24.0	77	36.6	182	-53	0	-10	3	17		
			09VST-4.2	24.0	77	36.6	179	-53	0	-10	3	17		
			09VST-5.1	24.0	77	36.6	203	-54	0	-10	3	16		
			09VST-5.2	24.0	77	36.6	188	-53	0	-10	3	17		
			09VST-1.1	24.0	77	36.6	192	-54	0	-10	3	16		
			09VST-1.2	24.0	77	36.6	171	-53	0	-10	3	17		
			09VST-2	24.0	77	36.6	168	-52	0	-10	3	18		
			09VST-3-1	24.0	77	36.6	204	-54	0	-10	3	16		
			09VST-3-2	24.0	77	36.6	159	-52	0	-10	3	18		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	36.6	96	-48	0	-10	3	23		
			10D2	15.4	78	36.6	95	-48	0	-10	3	23		
			10D3	22.1	78	36.6	92	-47	0	-10	3	24		
			10D4	15.4	78	36.6	109	-49	0	-10	3	22		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	36.6	69	-45	0	-10	3	25		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	36.6	158	-52	0	-10	3	26		
			12D2	15.4	85	36.6	150	-51	0	-10	3	27		
			12D3	15.4	85	36.6	94	-47	0	-10	3	31		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	36.6	45	-41	0	0	3	41		
			13D2	17.2	79	36.6	40	-40	0	0	3	42		
			13D3	15.4	79	36.6	32	-38	0	0	3	44		
			13D4	15.4	79	36.6	63	-44	0	-10	3	28		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	36.6	48	-42	0	-10	3	34		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	36.6	81	-46	0	-5	3	37		
			14D2	23.2	85	36.6	65	-44	0	0	3	44		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.2	80	36.6	68	-45	0	-10	3	28		
			14VST-2	23.2	80	36.6	88	-47	0	-10	3	26		
			14VST-3	23.2	80	36.6	101	-48	0	-10	3	25		
			14VST-4	23.2	78	36.6	114	-49	0	-10	3	22		
			14VST-5	23.2	77	36.6	73	-45	0	-10	3	25		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	36.6	45	-41	0	0	3	47		
			15D2	15.4	85	36.6	49	-42	0	-10	3	36		
			15D3	15.4	85	36.6	24	-36	0	-10	3	42		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	36.6	146	-51	0	-5	3	34		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	36.6	119	-50	0	-5	3	35		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	36.6	220	-55	0	-5	3	29		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	36.6	187	-53	0	-5	3	31		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	36.6	314	-58	0	-10	3	22		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	36.6	336	-59	0	-10	3	21		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	36.6	417	-60	0	-10	3	20		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	36.6	400	-60	0	-10	3	17				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	36.6	428	-61	0	-10	3	18				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	36.6	413	-60	0	-10	3	18				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	36.6	539	-63	0	-10	3	28				
	39D2	15.4	98	36.6	617	-64	0	-10	3	27				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	36.6	523	-62	0	-10	3	29				
	40D2	15.4	98	36.6	646	-64	0							

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P13e	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	36.6	513	-62	0	-5	3	30	58	60
			N4	13.0	93	36.6	414	-60	0	-5	3	30		
			N5	17.3	93	36.6	362	-59	0	-5	3	32		
			N6	12.0	88	36.6	318	-58	0	-5	3	27		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	36.6	302	-58	0	-5	3	32		
			N8	10.3	96	36.6	332	-58	0	-5	3	35		
			N9	10.3	95	36.6	374	-59	0	-5	3	34		
			N10	8.3	95	36.6	401	-60	0	-10	3	28		
			N11	10.8	107	36.6	449	-61	0	-10	3	39		
		Louvers of XRL West Kowloon Terminus	N12a	36.6	88	36.6	258	-56	0	-5	3	30		
			N12b	36.6	88	36.6	245	-56	0	-5	3	30		
			N12c	36.6	88	36.6	239	-56	0	-5	3	30		
			N12d	36.6	88	36.6	232	-55	0	-5	3	31		
			N12e	36.6	89	36.6	209	-54	0	-5	3	33		
			N12f	36.6	89	36.6	197	-54	0	-5	3	33		
			N13a	36.6	88	36.6	440	-61	0	-5	3	25		
			N13b	36.6	88	36.6	424	-61	0	-5	3	25		
			N14a	36.6	89	36.6	409	-60	0	-10	3	22		
			N14b	36.6	89	36.6	397	-60	0	-10	3	22		
			N14c	36.6	89	36.6	388	-60	0	-10	3	22		
			N14d	36.6	89	36.6	382	-60	0	-10	3	22		
			N14e	36.6	89	36.6	374	-59	0	-10	3	23		
			N14f	36.6	89	36.6	344	-59	0	-10	3	23		
			N14g	36.6	89	36.6	349	-59	0	-10	3	23		
		N15a	36.6	89	36.6	296	-57	0	-10	3	25			
		N15b	36.6	89	36.6	286	-57	0	-10	3	25			
		N15c	36.6	89	36.6	266	-56	0	-10	3	26			
		N15d	36.6	89	36.6	262	-56	0	-10	3	26			
		Louvers of Austin Station	N16	21.3	78	36.6	311	-58	0	-10	3	13		
			N17	21.3	72	36.6	320	-58	0	-10	3	7		
			N18	21.3	72	36.6	337	-59	0	-10	3	6		
		Fixed Plants of Austin Station	N19	21.3	78	36.6	329	-58	0	-10	3	13		
			N20	19.3	73	36.6	369	-59	0	-10	3	7		
			N21	19.3	73	36.6	375	-59	0	-10	3	7		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	73	36.6	380	-60	0	-10	3	6		
			N23	36.6	99	36.6	735	-65	0	-10	3	27		
			N24	36.6	99	36.6	696	-65	0	-10	3	27		
		Western Harbour Crossing Tunnel Ventilation Building	N25	36.6	99	36.6	727	-65	0	-10	3	27		
			N26	36.6	99	36.6	772	-66	0	-10	3	26		
			N27	36.6	97	36.6	1013	-68	0	-10	3	21		
		Louvers of China Harbour City	N28	36.6	97	36.6	994	-68	0	-10	3	22		
			N29	36.6	97	36.6	994	-68	0	-10	3	22		
			N30	36.6	97	36.6	1012	-68	0	-10	3	21		
		China Ferry Terminal	N31	8.7	95	36.6	250	-56	0	-10	3	32		
			N32	36.6	99	36.6	257	-56	0	-10	3	36		
			N33	36.6	105	36.6	447	-61	0	-10	3	37		
		Canton Road Plant Building	N34	36.6	110	36.6	445	-61	0	-10	3	42		
			N35	36.6	105	36.6	436	-61	0	-10	3	37		
			N36	36.6	104	36.6	437	-61	0	-10	3	36		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	36.6	241	-56	0	-10	3	22		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	36.6	214	-55	0	-10	3	20		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	36.6	273	-57	0	-10	3	16		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	36.6	315	-58	0	-10	3	20		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	36.6	208	-54	0	-10	3	22		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	05D2	15.4	83	36.6	216	-55	0	-10	3	21		
			05D3	15.4	83	36.6	184	-53	0	-10	3	23		
			06D1	15.4	85	36.6	126	-50	0	-10	3	28		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	06D2	15.4	85	36.6	141	-51	0	-10	3	27		
			07D	15.4	87	36.6	202	-54	0	-10	3	26		
			08D1	15.4	80	36.6	197	-54	0	-10	3	19		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D2	15.4	80	36.6	119	-50	0	-10	3	23		
			09VS7-4.1	24.0	77	36.6	163	-52	0	-10	3	18		
			09VS7-4.2	24.0	77	36.6	151	-52	0	-10	3	18		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-5.1	24.0	77	36.6	180	-53	0	-10	3	17		
			09VS7-5.2	24.0	77	36.6	160	-52	0	-10	3	18		
			09VS7-1.1	24.0	77	36.6	171	-53	0	-10	3	17		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	09VS7-1.2	24.0	77	36.6	150	-52	0	-10	3	18		
			09VS7-2	24.0	77	36.6	142	-51	0	-10	3	19		
			09VS7-3.1	24.0	77	36.6	179	-53	0	-10	3	17		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	09VS7-3.2	24.0	77	36.6	136	-51	0	-10	3	19		
			10D1	22.1	78	36.6	86	-47	0	-10	3	24		
			10D2	15.4	78	36.6	88	-47	0	-10	3	24		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	10D3	22.1	78	36.6	86	-47	0	-10	3	24		
			10D4	15.4	78	36.6	110	-49	0	-10	3	22		
			11D	15.4	77	36.6	57	-43	0	-10	3	27		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	36.6	123	-50	0	-10	3	28		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	12D2	15.4	85	36.6	127	-50	0	-10	3	28		
			12D3	15.4	85	36.6	67	-45	0	-10	3	33		
			13D1	17.2	79	36.6	19	-34	0	0	3	48		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13D2	17.2	79	36.6	20	-34	0	0	3	48		
			13D3	15.4	79	36.6	26	-36	0	0	3	46		
			13D4	15.4	79	36.6	50	-42	0	-10	3	30		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	13TVS1-1	22.6	83	36.6	60	-44	0	-10	3	32		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14D1	23.2	85	36.6	44	-41	0	-5	3	42		
			14D2	23.2	85	36.6	28	-37	0	0	3	51		
			14VS6-1	23.2	80	36.6	33	-38	0	-10	3	35		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14VS6-2	23.2	80	36.6	59	-43	0	-10	3	30		
			14VS6-3	23.2	80	36.6	69	-45	0	-10	3	28		
			14PVS6-1	23.2	78	36.6	80	-46	0	-10	3	25		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.2	77	36.6	42	-41	0	-10	3	29		
			15D1	15.4	85	36.6	22	-35	0	0	3	53		
			15D2	15.4	85	36.6	55	-43	0	-10	3	35		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	15D3	15.4	85	36.6	48	-42	0	-10	3	36		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	36.6	118	-49	0	-5	3	36		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	36.6	99	-48	0	-5	3	37		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	36.6	197	-54	0	-5	3	30		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	36.6	175	-53	0	-5	3	31		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	36.6	307	-58	0	-10	3	22		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	36.6	322	-58	0	-10	3	22		
		Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	36.6	405	-60	0	-10	3	20		
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	36.6	394	-60	0	-10	3	17				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	36.6	417	-60	0	-10	3	19				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	36.6	408	-60	0	-10	3	18				
Proposed Small Wind Turbine	39D1	15.4	98	36.6	531	-62	0	-10	3	29				
	39D2	15.4	98	36.6	610	-64	0	-10	3	27				
	40D1	15.4	98	36.6	524	-62	0	-10	3	29				
	40D2	15.4	98	36.6	644	-64	0	-10	3	27				
Proposed Large Wind Turbine	42D1	36.6	98	36.6	555	-63	0	-10	3	28				
	42D2	36.6	98	36.6	538	-63	0	-10	3	28				
	42D3	36.6	98	36.6	550	-63	0	-10	3	28				
	42D4	36.6	98	36.6	559	-63	0	-10	3	28				
Proposed Small Wind Turbine	W1	36.6	82	36.6	804	-66	0	-10	3	9				
	W2	36.6	82	36.6	819	-66	0	-10	3	9				
	W3	36.6	82	36.6	834	-66	0	-10	3	9				
Proposed Large Wind Turbine	W4	36.6	82	36.6	848	-67	0	-10	3	8				
	W5	36.6	82	36.6	863	-67	0	-10	3	8				
	W6	36.6	82	36.6	877	-67	0	-10	3	8				
Proposed Small Wind Turbine	W7	36.6	82	36.6	892	-67	0	-10	3	8				
	W8	36.6	82	36.6	906	-67	0	-10	3	8				
	W9	36.6	82	36.6	921	-67	0	-10	3	8				
Proposed Large														

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, L _{eq(30min)} dB(A)	Resultant SPL, L _{eq(30min)} dB(A)	*Noise Criteria, dB(A)
P16a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	32.6	408	-60	0	-5	3	32		
			N4	13.0	93	32.6	307	-58	0	-5	3	33		
			N5	17.3	93	32.6	252	-56	0	-5	3	35		
			N6	12.0	88	32.6	208	-54	0	-5	3	31		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	32.6	209	-54	0	0	3	40		
			N8	10.3	96	32.6	242	-56	0	0	3	43		
			N9	10.3	95	32.6	287	-57	0	0	3	41		
			N10	8.3	95	32.6	316	-58	0	0	3	40		
			N11	10.8	107	32.6	366	-59	0	0	3	51		
		Louvers of XRL West Kowloon Terminus	N12a	32.6	88	32.6	190	-54	0	-10	3	27		
			N12b	32.6	88	32.6	175	-53	0	-10	3	28		
			N12c	32.6	88	32.6	171	-53	0	-10	3	28		
			N12d	32.6	88	32.6	178	-53	0	-10	3	28		
			N12e	32.6	89	32.6	198	-54	0	-10	3	28		
			N12f	32.6	89	32.6	187	-53	0	-10	3	29		
			N13a	32.6	88	32.6	363	-59	0	-10	3	22		
			N13b	32.6	88	32.6	347	-59	0	-10	3	22		
			N14a	32.6	89	32.6	373	-59	0	-10	3	23		
			N14b	32.6	89	32.6	365	-59	0	-10	3	23		
			N14c	32.6	89	32.6	358	-59	0	-10	3	23		
			N14d	32.6	89	32.6	359	-59	0	-10	3	23		
			N14e	32.6	89	32.6	353	-59	0	-10	3	23		
			N14f	32.6	89	32.6	330	-58	0	-10	3	24		
			N14g	32.6	89	32.6	337	-59	0	-10	3	23		
			N15a	32.6	89	32.6	301	-58	0	-10	3	24		
			N15b	32.6	89	32.6	289	-57	0	-10	3	25		
			N15c	32.6	89	32.6	280	-57	0	-10	3	25		
			N15d	32.6	89	32.6	274	-57	0	-10	3	25		
		Louvers of Austin Station	N16	21.3	78	32.6	350	-59	0	-10	3	12		
			N17	21.3	72	32.6	367	-59	0	-10	3	6		
			N18	21.3	72	32.6	379	-60	0	-10	3	5		
			N19	21.3	78	32.6	365	-59	0	-10	3	12		
		Fixed Plants of Austin Station	N20	19.3	73	32.6	381	-60	0	-10	3	6		
			N21	19.3	73	32.6	384	-60	0	-10	3	6		
			N22	19.3	73	32.6	387	-60	0	-10	3	6		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.6	99	32.6	676	-65	0	-10	3	28		
			N24	32.6	99	32.6	635	-64	0	-10	3	28		
			N25	32.6	99	32.6	671	-65	0	-10	3	28		
			N26	32.6	99	32.6	716	-65	0	-10	3	27		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.6	97	32.6	942	-67	0	-10	3	22		
			N28	32.6	97	32.6	923	-67	0	-10	3	22		
			N29	32.6	97	32.6	925	-67	0	-10	3	22		
			N30	32.6	97	32.6	942	-67	0	-10	3	22		
		Louvers of China Harbour City	N31	8.7	95	32.6	353	-59	0	-10	3	29		
		China Ferry Terminal	N32	32.6	99	32.6	366	-59	0	-10	3	33		
		Canton Road Plant Building	N33	32.6	105	32.6	557	-63	0	-10	3	35		
			N34	32.6	110	32.6	554	-63	0	-10	3	40		
			N35	32.6	105	32.6	546	-63	0	-10	3	35		
			N36	32.6	104	32.6	546	-63	0	-10	3	34		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	32.6	315	-58	0	-10	3	20		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	32.6	306	-58	0	-10	3	17		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	32.6	364	-59	0	-10	3	14		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.6	409	-60	0	-10	3	18		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	32.6	265	-56	0	-10	3	20		
			05D2	15.4	83	32.6	281	-57	0	-10	3	19		
			05D3	15.4	83	32.6	246	-56	0	-10	3	20		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	32.6	204	-54	0	-10	3	24		
			06D2	15.4	85	32.6	210	-54	0	-10	3	24		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	32.6	282	-57	0	-10	3	23		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	32.6	294	-57	0	-10	3	16		
			08D2	15.4	80	32.6	218	-55	0	-10	3	18		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24.0	77	32.6	233	-55	0	-10	3	15		
			09VS7-4.2	24.0	77	32.6	202	-54	0	-10	3	16		
			09VS7-5.1	24.0	77	32.6	239	-56	0	-10	3	14		
			09VS7-5.2	24.0	77	32.6	208	-54	0	-10	3	16		
			09VS7-1.1	24.0	77	32.6	238	-56	0	-10	3	14		
			09VS7-1.2	24.0	77	32.6	219	-55	0	-10	3	15		
			09VS7-2	24.0	77	32.6	201	-54	0	-10	3	16		
			09VS7-3-1	24.0	77	32.6	232	-55	0	-10	3	15		
			09VS7-3-2	24.0	77	32.6	201	-54	0	-10	3	16		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	32.6	183	-53	0	-10	3	18		
			10D2	15.4	78	32.6	186	-53	0	-10	3	18		
			10D3	22.1	78	32.6	187	-53	0	-10	3	18		
			10D4	15.4	78	32.6	213	-55	0	-10	3	16		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	32.6	157	-52	0	-10	3	18		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	32.6	153	-52	0	-10	3	26		
			12D2	15.4	85	32.6	194	-54	0	-10	3	24		
			12D3	15.4	85	32.6	143	-51	0	-10	3	27		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	32.6	112	-49	0	-10	3	23		
			13D2	17.2	79	32.6	116	-49	0	-10	3	23		
			13D3	15.4	79	32.6	124	-50	0	-10	3	22		
			13D4	15.4	79	32.6	151	-52	0	-10	3	20		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	32.6	170	-53	0	-10	3	23		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	32.6	81	-46	0	-10	3	32		
			14D2	23.2	85	32.6	97	-48	0	-10	3	30		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.2	80	32.6	113	-49	0	-10	3	24		
			14VS6-2	23.2	80	32.6	135	-51	0	-10	3	22		
			14VS6-3	23.2	80	32.6	132	-50	0	-10	3	23		
			14PVS6-1	23.2	78	32.6	130	-50	0	-10	3	21		
			14PVS6-2	23.2	77	32.6	125	-50	0	-10	3	20		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	32.6	108	-49	0	-10	3	29		
			15D2	15.4	85	32.6	110	-49	0	-10	3	29		
			15D3	15.4	85	32.6	136	-51	0	-10	3	27		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	32.6	18	-33	0	0	3	57		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	32.6	42	-41	0	0	3	49		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	32.6	90	-47	0	-5	3	37		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	32.6	96	-48	0	-5	3	36		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	32.6	223	-55	0	-10	3	25		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	32.6	223	-55	0	-10	3	25		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	32.6	309	-58	0	-10	3	22		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	32.6	309	-58	0	-10	3	19				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	32.6	323	-58	0	-10	3	21				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	32.6	326	-58	0	-10	3	20				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	32.6	439	-61	0	-10	3	30				
	39D2	15.4	98	32.6	518	-62	0	-10	3	29				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	32.6	452	-61	0	-10	3	30				
	40D2	15.4	98											

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	SWL (dB)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, L _{eq(30min)} dB(A)	Resultant SPL, L _{eq(30min)} dB(A)	Noise Criteria, dB(A)
P16b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	32.6	465	-61	0	-10	3	26	55	60
			N4	13.0	93	32.6	363	-59	0	-10	3	26		
			N5	17.3	93	32.6	307	-58	0	-10	3	28		
			N6	12.0	88	32.6	261	-56	0	-10	3	24		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	32.6	232	-55	0	-10	3	29		
			N8	10.3	96	32.6	262	-56	0	-10	3	32		
			N9	10.3	95	32.6	304	-58	0	-10	3	31		
			N10	8.3	95	32.6	332	-58	0	-10	3	30		
			N11	10.8	107	32.6	380	-60	0	-10	3	41		
		Louvers of XRL West Kowloon Terminus	N12a	32.6	88	32.6	191	-54	0	0	3	37		
			N12b	32.6	88	32.6	178	-53	0	0	3	38		
			N12c	32.6	88	32.6	172	-53	0	0	3	38		
			N12d	32.6	88	32.6	169	-53	0	0	3	38		
			N12e	32.6	89	32.6	164	-52	0	0	3	40		
			N12f	32.6	89	32.6	152	-52	0	0	3	40		
			N13a	32.6	88	32.6	372	-59	0	0	3	32		
			N13b	32.6	88	32.6	356	-59	0	0	3	32		
			N14a	32.6	89	32.6	356	-59	0	0	3	33		
			N14b	32.6	89	32.6	346	-59	0	0	3	33		
			N14c	32.6	89	32.6	338	-59	0	0	3	33		
			N14d	32.6	89	32.6	335	-59	0	0	3	33		
			N14e	32.6	89	32.6	328	-58	0	0	3	34		
			N14f	32.6	89	32.6	301	-58	0	0	3	34		
			N14g	32.6	89	32.6	307	-58	0	0	3	34		
		N15a	32.6	89	32.6	263	-56	0	0	3	36			
		N15b	32.6	89	32.6	252	-56	0	0	3	36			
		N15c	32.6	89	32.6	238	-56	0	0	3	36			
		N15d	32.6	89	32.6	232	-55	0	0	3	37			
		Louvers of Austin Station	N16	21.3	78	32.6	301	-58	0	-5	3	18		
			N17	21.3	72	32.6	315	-58	0	-5	3	12		
			N18	21.3	72	32.6	329	-58	0	-10	3	7		
		Fixed Plants of Austin Station	N19	21.3	78	32.6	317	-58	0	-10	3	13		
			N20	19.3	73	32.6	341	-59	0	0	3	17		
			N21	19.3	73	32.6	345	-59	0	0	3	17		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	73	32.6	349	-59	0	0	3	17		
			N23	32.6	99	32.6	726	-65	0	-10	3	27		
			N24	32.6	99	32.6	686	-65	0	-10	3	27		
		Western Harbour Crossing Tunnel Ventilation Building	N25	32.6	99	32.6	720	-65	0	-10	3	27		
			N26	32.6	99	32.6	766	-66	0	-10	3	26		
			N27	32.6	97	32.6	996	-68	0	-10	3	22		
		Louvers of China Harbour City	N28	32.6	97	32.6	977	-68	0	-10	3	22		
			N29	32.6	97	32.6	978	-68	0	-10	3	22		
			N30	32.6	97	32.6	996	-68	0	-10	3	22		
		China Ferry Terminal	N31	8.7	95	32.6	298	-57	0	-10	3	30		
			N32	32.6	99	32.6	315	-58	0	-10	3	34		
			N33	32.6	105	32.6	504	-62	0	-10	3	36		
		Canton Road Plant Building	N34	32.6	110	32.6	502	-62	0	-10	3	41		
			N35	32.6	105	32.6	494	-62	0	-10	3	36		
			N36	32.6	104	32.6	494	-62	0	-10	3	35		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	32.6	259	-56	0	-10	3	22		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	32.6	249	-56	0	-10	3	19		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	32.6	307	-58	0	-10	3	15		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.6	352	-59	0	-10	3	19		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	32.6	211	-54	0	-10	3	22		
			05D2	15.4	83	32.6	225	-55	0	-10	3	21		
			05D3	15.4	83	32.6	190	-54	0	-10	3	22		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	32.6	147	-51	0	-10	3	27		
			06D2	15.4	85	32.6	153	-52	0	-10	3	26		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	32.6	225	-55	0	-10	3	25		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	32.6	238	-56	0	-10	3	17		
			08D2	15.4	80	32.6	163	-52	0	-10	3	21		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24.0	77	32.6	176	-53	0	-10	3	17		
			09VST-4.2	24.0	77	32.6	148	-51	0	-5	3	24		
			09VST-5.1	24.0	77	32.6	183	-53	0	-10	3	17		
			09VST-5.2	24.0	77	32.6	154	-52	0	-10	3	18		
			09VST-1.1	24.0	77	32.6	181	-53	0	-10	3	17		
			09VST-1.2	24.0	77	32.6	162	-52	0	-10	3	18		
			09VST-2	24.0	77	32.6	145	-51	0	-5	3	24		
			09VST-3-1	24.0	77	32.6	177	-53	0	-10	3	17		
			09VST-3-2	24.0	77	32.6	144	-51	0	-5	3	24		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	32.6	128	-50	0	-5	3	26		
			10D2	15.4	78	32.6	132	-50	0	-5	3	26		
			10D3	22.1	78	32.6	133	-50	0	-5	3	26		
			10D4	15.4	78	32.6	160	-52	0	-10	3	19		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	32.6	105	-48	0	-5	3	27		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	32.6	101	-48	0	-10	3	30		
			12D2	15.4	85	32.6	137	-51	0	-10	3	27		
			12D3	15.4	85	32.6	87	-47	0	-5	3	36		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	32.6	71	-45	0	0	3	37		
			13D2	17.2	79	32.6	76	-46	0	-5	3	31		
			13D3	15.4	79	32.6	86	-47	0	-5	3	30		
			13D4	15.4	79	32.6	100	-48	0	-10	3	24		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	32.6	125	-50	0	-10	3	26		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	32.6	31	-38	0	0	3	50		
			14D2	23.2	85	32.6	49	-42	0	-10	3	36		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.2	80	32.6	61	-44	0	-10	3	29		
			14VST-2	23.2	80	32.6	79	-46	0	-10	3	27		
			14VST-3	23.2	80	32.6	75	-46	0	-10	3	27		
			14VST-4	23.2	78	32.6	74	-45	0	-10	3	26		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	32.6	70	-45	0	-10	3	33		
			15D2	15.4	85	32.6	95	-48	0	0	3	40		
			15D3	15.4	85	32.6	108	-49	0	-10	3	29		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	32.6	66	-44	0	-10	3	36		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	32.6	72	-45	0	-10	3	35		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	32.6	147	-51	0	-10	3	28		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	32.6	147	-51	0	-10	3	28		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	32.6	278	-57	0	-10	3	23		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	32.6	280	-57	0	-10	3	23		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	32.6	366	-59	0	-10	3	21		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	32.6	365	-59	0	-10	3	18		
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	32.6	380	-60	0	-10	3	19				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	32.6	381	-60	0	-10	3	18				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	32.6	496	-62	0	-10	3	29				
	39D2	15.4	98	32.6	575	-63	0	-10	3	28				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	32.6	505	-62	0	-10	3	29				
	40D2	15.4	98	32.6	618	-64	0	-10	3	27				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	32.6	98	32.6	514	-62	0	-10	3	29				
	42D2	32.6	98	32.6	498	-62	0	-10	3	29				
	42D3	32.6	98	32.6	513	-62	0	-10	3	29				
	42D4	32.6	98	32.6	520	-62	0	-10	3	29				
Proposed Small Wind Turbine	W1	32.6	82	32.6	760	-66	0	-10	3	9				
	W2	32.6	82	32.6	774	-66	0	-10	3	9				
	W3	32.6	82	32.6	789	-66	0	-10	3	9				
	W4	32.6	82	32.6	804	-66	0	-10	3	9				
	W5	32.6	82	32.6	819	-66	0	-10	3	9				
	W6	32.6	82	32.6	834	-66	0	-10	3	9				
	W7	32.6	82	32.6	848	-66	0	-10	3	8				
	W8	32.6	82	32.6	863	-67	0	-10	3	8				
	W9	32.6	82	32.6	878	-67	0	-10	3	8				
	W10	32.6	82	32.6	893	-67	0	-10	3	8				
	W11	32.6	82	32.6	908	-67	0	-10						

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, L _{eq(30min)} dB(A)	Resultant SPL, L _{eq(30min)} dB(A)	*Noise Criteria, dB(A)
P17a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	21.6	330	-58	0	-5	3	34	60	60
			N4	13.0	93	21.6	229	-55	0	-5	3	35		
			N5	17.3	93	21.6	175	-53	0	-5	3	38		
			N6	12.0	88	21.6	132	-50	0	0	3	40		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	21.6	185	-53	0	-10	3	31		
			N8	10.3	96	21.6	218	-55	0	-10	3	34		
			N9	10.3	95	21.6	264	-56	0	-10	3	32		
			N10	8.3	95	21.6	293	-57	0	-10	3	31		
			N11	10.8	107	21.6	343	-59	0	-10	3	42		
		Louvers of XRL West Kowloon Terminus	N12a	21.6	88	21.6	200	-54	0	-10	3	27		
			N12b	21.6	88	21.6	185	-53	0	-10	3	28		
			N12c	21.6	88	21.6	184	-53	0	-10	3	28		
			N12d	21.6	88	21.6	202	-54	0	-10	3	27		
			N12e	21.6	89	21.6	248	-56	0	-10	3	26		
			N12f	21.6	89	21.6	239	-56	0	-10	3	26		
			N13a	21.6	88	21.6	350	-59	0	-10	3	22		
			N13b	21.6	88	21.6	333	-58	0	-10	3	23		
			N14a	21.6	89	21.6	395	-60	0	-10	3	22		
			N14b	21.6	89	21.6	389	-60	0	-10	3	22		
			N14c	21.6	89	21.6	383	-60	0	-10	3	22		
			N14d	21.6	89	21.6	390	-60	0	-10	3	22		
			N14e	21.6	89	21.6	386	-60	0	-10	3	22		
			N14f	21.6	89	21.6	368	-59	0	-10	3	23		
			N14g	21.6	89	21.6	375	-59	0	-10	3	23		
			N15a	21.6	89	21.6	350	-59	0	-10	3	23		
			N15b	21.6	89	21.6	339	-59	0	-10	3	23		
			N15c	21.6	89	21.6	335	-59	0	-10	3	23		
			N15d	21.6	89	21.6	328	-58	0	-10	3	24		
		Louvers of Austin Station	N16	21.3	78	21.6	413	-60	0	-10	3	11		
			N17	21.3	72	21.6	432	-61	0	-10	3	4		
			N18	21.3	72	21.6	443	-61	0	-10	3	4		
			N19	21.3	78	21.6	426	-61	0	-10	3	10		
		Fixed Plants of Austin Station	N20	19.3	73	21.6	432	-61	0	-10	3	5		
			N21	19.3	73	21.6	432	-61	0	-10	3	5		
			N22	19.3	73	21.6	434	-61	0	-10	3	5		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	21.6	99	21.6	618	-64	0	-10	3	28		
			N24	21.6	99	21.6	578	-63	0	-10	3	29		
			N25	21.6	99	21.6	616	-64	0	-10	3	28		
			N26	21.6	99	21.6	662	-64	0	-10	3	28		
		Western Harbour Crossing Tunnel Ventilation Building	N27	21.6	97	21.6	876	-67	0	-10	3	23		
			N28	21.6	97	21.6	858	-67	0	-10	3	23		
			N29	21.6	97	21.6	860	-67	0	-10	3	23		
			N30	21.6	97	21.6	878	-67	0	-10	3	23		
		Louvers of China Harbour City	N31	8.7	95	21.6	430	-61	0	-10	3	27		
		China Ferry Terminal	N32	21.6	99	21.6	443	-61	0	-10	3	31		
		Canton Road Plant Building	N33	21.6	105	21.6	633	-64	0	-10	3	34		
			N34	21.6	110	21.6	631	-64	0	-10	3	39		
			N35	21.6	105	21.6	623	-64	0	-10	3	34		
			N36	21.6	104	21.6	623	-64	0	-10	3	33		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	21.6	390	-60	0	-10	3	18		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	21.6	383	-60	0	-10	3	15		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	21.6	441	-61	0	-10	3	12		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	21.6	486	-62	0	-10	3	16		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	21.6	337	-59	0	-10	3	17		
			05D2	15.4	83	21.6	354	-59	0	-10	3	17		
			05D3	15.4	83	21.6	319	-58	0	-10	3	18		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	21.6	280	-57	0	-10	3	21		
			06D2	15.4	85	21.6	285	-57	0	-10	3	21		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	21.6	357	-59	0	-10	3	21		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	21.6	372	-59	0	-10	3	14		
			08D2	15.4	80	21.6	295	-57	0	-10	3	16		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24.0	77	21.6	308	-58	0	-10	3	12		
			09VS7-4.2	24.0	77	21.6	274	-57	0	-10	3	13		
			09VS7-5.1	24.0	77	21.6	311	-58	0	-10	3	12		
			09VS7-5.2	24.0	77	21.6	279	-57	0	-10	3	13		
			09VS7-1.1	24.0	77	21.6	312	-58	0	-10	3	12		
			09VS7-1.2	24.0	77	21.6	294	-57	0	-10	3	13		
			09VS7-2	24.0	77	21.6	275	-57	0	-10	3	13		
			09VS7-3.1	24.0	77	21.6	303	-58	0	-10	3	12		
			09VS7-3.2	24.0	77	21.6	276	-57	0	-10	3	13		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	21.6	261	-56	0	-10	3	15		
			10D2	15.4	78	21.6	263	-56	0	-10	3	15		
			10D3	22.1	78	21.6	264	-56	0	-10	3	15		
			10D4	15.4	78	21.6	290	-57	0	-10	3	14		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	21.6	233	-55	0	-10	3	15		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	21.6	222	-55	0	-10	3	23		
			12D2	15.4	85	21.6	269	-57	0	-10	3	21		
			12D3	15.4	85	21.6	220	-55	0	-10	3	23		
Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	21.6	187	-53	0	-10	3	19				
	13D2	17.2	79	21.6	190	-54	0	-10	3	18				
	13D3	15.4	79	21.6	196	-54	0	-10	3	18				
	13D4	15.4	79	21.6	227	-55	0	-10	3	17				
West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	21.6	245	-56	0	-10	3	20				
Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	21.6	158	-52	0	-10	3	26				
	14D2	23.2	85	21.6	174	-53	0	-10	3	25				
West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.2	80	21.6	190	-54	0	-10	3	19				
	14VS6-2	23.2	80	21.6	213	-55	0	-10	3	18				
	14VS6-3	23.2	80	21.6	209	-54	0	-10	3	19				
	14PVS6-1	23.2	78	21.6	206	-54	0	-10	3	17				
	14PVS6-2	23.2	77	21.6	203	-54	0	-10	3	16				
Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	21.6	181	-53	0	-10	3	25				
	15D2	15.4	85	21.6	172	-53	0	-10	3	25				
	15D3	15.4	85	21.6	203	-54	0	-10	3	24				
Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	21.6	73	-45	0	-10	3	35				
Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	21.6	94	-47	0	-10	3	33				
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	21.6	13	-30	0	0	3	59				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	21.6	66	-44	0	0	3	45				
Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	21.6	159	-52	0	-10	3	28				
Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	21.6	148	-51	0	-10	3	29				
Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	21.6	234	-55	0	-10	3	25				
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	21.6	241	-56	0	-10	3	21				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	21.6	249	-56	0	-10	3	23				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	21.6	259	-56	0	-10	3	22				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	21.6	365	-59	0	-10	3	32				
	39D2	15.4	98	21.6	444	-61	0	-10	3	30				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	21.6	389	-60	0	-10	3	31				
	40D2	15.4	98	21.6	493	-62	0	-10	3	29				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	21.6	98	21.6	380	-60	0	-10	3	31				
	42D2	21.6	98	21.6	364	-59	0	-10	3	32				
	42D3	21.6	98	21.6	380	-60	0	-10	3	31				
	42D4	21.6	98	21.6	387	-60	0	-10	3	31				
Proposed Small Wind Turbine	W1	21.6	82	21.6	625	-64	0	-10	3	11				
Proposed Large Wind Turbine	W2	21.6	82	21.6	640	-64	0	-10	3	11				
Proposed Small Wind Turbine	W3	21.6	82	21.6	654	-64	0	-10	3	11				
Proposed Small Wind Turbine	W4	21.6	82	21.6	669	-65	0	-10	3	10				
Proposed Large Wind Turbine	W5	21.6	82	21.6	684	-65	0	-10	3	10				
Proposed Small Wind Turbine	W6	21.6	82	21.6										

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, L _{eq(30min)} dB(A)	Resultant SPL, L _{eq(30min)} dB(A)	*Noise Criteria, dB(A)
P17b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	21.6	390	-60	0	0	3	38		
			N4	13.0	93	21.6	287	-57	0	0	3	38		
			N5	17.3	93	21.6	230	-55	0	0	3	41		
			N6	12.0	88	21.6	183	-53	0	0	3	37		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	21.6	171	-53	0	0	3	42		
			N8	10.3	96	21.6	204	-54	0	0	3	45		
			N9	10.3	95	21.6	249	-56	0	0	3	42		
			N10	8.3	95	21.6	278	-57	0	0	3	41		
			N11	10.8	107	21.6	329	-58	0	0	3	52		
		Louvers of XRL West Kowloon Terminus	N12a	21.6	88	21.6	158	-52	0	0	3	39		
			N12b	21.6	88	21.6	143	-51	0	0	3	40		
			N12c	21.6	88	21.6	140	-51	0	0	3	40		
			N12d	21.6	88	21.6	151	-52	0	0	3	39		
			N12e	21.6	89	21.6	185	-53	0	0	3	39		
			N12f	21.6	89	21.6	175	-53	0	0	3	39		
			N13a	21.6	88	21.6	328	-58	0	0	3	33		
			N13b	21.6	88	21.6	311	-58	0	0	3	33		
			N14a	21.6	89	21.6	347	-59	0	0	3	33		
			N14b	21.6	89	21.6	339	-59	0	0	3	33		
			N14c	21.6	89	21.6	333	-58	0	0	3	34		
			N14d	21.6	89	21.6	337	-59	0	0	3	33		
			N14e	21.6	89	21.6	332	-58	0	0	3	34		
			N14f	21.6	89	21.6	311	-58	0	0	3	34		
			N14g	21.6	89	21.6	318	-58	0	0	3	34		
			N15a	21.6	89	21.6	288	-57	0	0	3	35		
			N15b	21.6	89	21.6	277	-57	0	0	3	35		
			N15c	21.6	89	21.6	271	-57	0	0	3	35		
			N15d	21.6	89	21.6	264	-56	0	0	3	36		
		Louvers of Austin Station	N16	21.3	78	21.6	347	-59	0	0	3	22		
			N17	21.3	72	21.6	366	-59	0	0	3	16		
			N18	21.3	72	21.6	377	-60	0	-10	3	5		
			N19	21.3	78	21.6	361	-59	0	-10	3	12		
		Fixed Plants of Austin Station	N20	19.3	73	21.6	369	-59	0	0	3	17		
			N21	19.3	73	21.6	371	-59	0	0	3	17		
			N22	19.3	73	21.6	373	-59	0	0	3	17		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	21.6	99	21.6	682	-65	0	-10	3	27		
			N24	21.6	99	21.6	641	-64	0	-10	3	28		
			N25	21.6	99	21.6	678	-65	0	-10	3	27		
			N26	21.6	99	21.6	724	-65	0	-10	3	27		
		Western Harbour Crossing Tunnel Ventilation Building	N27	21.6	97	21.6	942	-67	0	-10	3	22		
			N28	21.6	97	21.6	924	-67	0	-10	3	22		
			N29	21.6	97	21.6	926	-67	0	-10	3	22		
			N30	21.6	97	21.6	943	-67	0	-10	3	22		
		Louvers of China Harbour City	N31	8.7	95	21.6	375	-59	0	-10	3	28		
		China Ferry Terminal	N32	21.6	99	21.6	393	-60	0	-10	3	32		
		Canton Road Plant Building	N33	21.6	105	21.6	583	-63	0	-10	3	35		
			N34	21.6	110	21.6	581	-63	0	-10	3	40		
			N35	21.6	105	21.6	573	-63	0	-10	3	35		
			N36	21.6	104	21.6	573	-63	0	-10	3	34		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	21.6	326	-58	0	-10	3	20		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	21.6	323	-58	0	-10	3	17		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	21.6	380	-60	0	-10	3	13		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	21.6	426	-61	0	-10	3	17		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	21.6	271	-57	0	0	3	29		
			05D2	15.4	83	21.6	289	-57	0	-10	3	19		
			05D3	15.4	83	21.6	254	-56	0	-10	3	20		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	21.6	219	-55	0	-10	3	23		
			06D2	15.4	85	21.6	222	-55	0	-10	3	23		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	21.6	295	-57	0	-10	3	23		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	21.6	314	-58	0	-10	3	15		
			08D2	15.4	80	21.6	240	-56	0	-10	3	17		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24.0	77	21.6	245	-56	0	-10	3	14		
			09VS7-4.2	24.0	77	21.6	209	-54	0	-10	3	16		
			09VS7-5.1	24.0	77	21.6	246	-56	0	-10	3	14		
			09VS7-5.2	24.0	77	21.6	214	-55	0	0	3	25		
			09VS7-1.1	24.0	77	21.6	248	-56	0	-10	3	14		
			09VS7-1.2	24.0	77	21.6	231	-55	0	-10	3	15		
			09VS7-2	24.0	77	21.6	211	-54	0	-10	3	16		
			09VS7-3.1	24.0	77	21.6	238	-56	0	0	3	24		
			09VS7-3.2	24.0	77	21.6	213	-55	0	-10	3	15		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	21.6	206	-54	0	-10	3	17		
			10D2	15.4	78	21.6	209	-54	0	-10	3	17		
			10D3	22.1	78	21.6	211	-55	0	-10	3	16		
			10D4	15.4	78	21.6	238	-56	0	-10	3	15		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	21.6	182	-53	0	-10	3	17		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	21.6	157	-52	0	0	3	36		
			12D2	15.4	85	21.6	207	-54	0	-10	3	24		
			12D3	15.4	85	21.6	163	-52	0	-10	3	26		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	21.6	143	-51	0	-10	3	21		
			13D2	17.2	79	21.6	147	-51	0	-10	3	21		
			13D3	15.4	79	21.6	156	-52	0	-10	3	20		
			13D4	15.4	79	21.6	177	-53	0	-10	3	19		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	21.6	201	-54	0	-10	3	22		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	21.6	107	-49	0	-5	3	34		
			14D2	23.2	85	21.6	125	-50	0	-10	3	28		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.2	80	21.6	138	-51	0	-10	3	22		
			14VS6-2	23.2	80	21.6	157	-52	0	-10	3	21		
			14VS6-3	23.2	80	21.6	150	-52	0	-10	3	21		
			14PVS6-1	23.2	78	21.6	145	-51	0	-10	3	20		
			14PVS6-2	23.2	77	21.6	150	-52	0	-10	3	18		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	21.6	139	-51	0	-10	3	27		
			15D2	15.4	85	21.6	146	-51	0	-5	3	32		
			15D3	15.4	85	21.6	171	-53	0	-10	3	25		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	21.6	37	-39	0	-5	3	46		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	21.6	75	-45	0	-5	3	40		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	21.6	77	-46	0	-5	3	38		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	21.6	108	-49	0	-5	3	35		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	21.6	223	-55	0	-5	3	30		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	21.6	213	-55	0	-5	3	30		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	21.6	299	-58	0	-5	3	27		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	21.6	306	-58	0	-10	3	19				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	21.6	315	-58	0	-5	3	26				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	21.6	324	-58	0	-10	3	20				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	21.6	431	-61	0	-10	3	30				
	39D2	15.4	98	21.6	510	-62	0	-10	3	29				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	21.6	454	-61	0	-10	3	30				
	40D2	15.4	98	21.6	559	-63								

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P17c	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	21.6	403	-60	0	-10	3	27	58	60
			N4	13.0	93	21.6	303	-58	0	-10	3	28		
			N5	17.3	93	21.6	249	-56	0	-10	3	30		
			N6	12.0	88	21.6	206	-54	0	-10	3	26		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	21.6	217	-55	0	-10	3	30		
			N8	10.3	96	21.6	250	-56	0	-10	3	33		
			N9	10.3	95	21.6	295	-57	0	-10	3	31		
			N10	8.3	95	21.6	324	-58	0	-10	3	30		
			N11	10.8	107	21.6	374	-59	0	-10	3	41		
		Louvers of XRL West Kowloon Terminus	N12a	21.6	88	21.6	201	-54	0	-10	3	27		
			N12b	21.6	88	21.6	186	-53	0	-10	3	28		
			N12c	21.6	88	21.6	182	-53	0	-10	3	28		
			N12d	21.6	88	21.6	190	-54	0	-10	3	27		
			N12e	21.6	89	21.6	210	-54	0	-10	3	28		
			N12f	21.6	89	21.6	199	-54	0	-10	3	28		
			N13a	21.6	88	21.6	373	-59	0	-10	3	22		
			N13b	21.6	88	21.6	356	-59	0	-10	3	22		
			N14a	21.6	89	21.6	385	-60	0	-10	3	22		
			N14b	21.6	89	21.6	377	-60	0	-10	3	22		
			N14c	21.6	89	21.6	370	-59	0	-10	3	23		
			N14d	21.6	89	21.6	372	-59	0	-10	3	23		
			N14e	21.6	89	21.6	366	-59	0	-10	3	23		
			N14f	21.6	89	21.6	343	-59	0	-10	3	23		
			N14g	21.6	89	21.6	349	-59	0	-10	3	23		
			N15a	21.6	89	21.6	313	-58	0	-10	3	24		
		N15b	21.6	89	21.6	302	-58	0	-10	3	24			
		N15c	21.6	89	21.6	292	-57	0	-10	3	25			
		N15d	21.6	89	21.6	285	-57	0	-10	3	25			
		Louvers of Austin Station	N16	21.3	78	21.6	361	-59	0	-10	3	12		
			N17	21.3	72	21.6	377	-60	0	-10	3	5		
			N18	21.3	72	21.6	390	-60	0	-10	3	5		
		Fixed Plants of Austin Station	N19	21.3	78	21.6	376	-60	0	-10	3	11		
			N20	19.3	73	21.6	393	-60	0	-10	3	6		
			N21	19.3	73	21.6	396	-60	0	-10	3	6		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	73	21.6	399	-60	0	-10	3	6		
			N23	21.6	99	21.6	665	-64	0	-10	3	28		
			N24	21.6	99	21.6	624	-64	0	-10	3	28		
		Western Harbour Crossing Tunnel Ventilation Building	N25	21.6	99	21.6	660	-64	0	-10	3	28		
			N26	21.6	99	21.6	705	-65	0	-10	3	27		
			N27	21.6	97	21.6	932	-67	0	-10	3	22		
		Louvers of China Harbour City	N28	21.6	97	21.6	913	-67	0	-10	3	22		
			N29	21.6	97	21.6	914	-67	0	-10	3	22		
			N30	21.6	97	21.6	932	-67	0	-10	3	22		
		China Ferry Terminal	N31	8.7	95	21.6	357	-59	0	-10	3	29		
			N32	21.6	99	21.6	369	-59	0	-10	3	33		
			N33	21.6	105	21.6	559	-63	0	-10	3	35		
		Canton Road Plant Building	N34	21.6	110	21.6	557	-63	0	-10	3	40		
			N35	21.6	105	21.6	548	-63	0	-10	3	35		
			N36	21.6	104	21.6	549	-63	0	-10	3	34		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	21.6	323	-58	0	-10	3	20		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	21.6	311	-58	0	-10	3	17		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	21.6	370	-59	0	-10	3	14		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	21.6	414	-60	0	-10	3	18		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	21.6	274	-57	0	-10	3	19		
			05D2	15.4	83	21.6	289	-57	0	-10	3	19		
			05D3	15.4	83	21.6	254	-56	0	-10	3	20		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	21.6	210	-54	0	-10	3	24		
			06D2	15.4	85	21.6	217	-55	0	-10	3	23		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	21.6	289	-57	0	-10	3	23		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	21.6	299	-58	0	-10	3	15		
			08D2	15.4	80	21.6	222	-55	0	-10	3	18		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24.0	77	21.6	241	-56	0	-10	3	14		
			09VST-4.2	24.0	77	21.6	211	-55	0	-10	3	15		
			09VST-5.1	24.0	77	21.6	248	-56	0	-10	3	14		
			09VST-5.2	24.0	77	21.6	218	-55	0	-10	3	15		
			09VST-1.1	24.0	77	21.6	246	-56	0	-10	3	14		
			09VST-1.2	24.0	77	21.6	227	-55	0	-10	3	15		
			09VST-2	24.0	77	21.6	210	-54	0	-10	3	16		
			09VST-3-1	24.0	77	21.6	241	-56	0	-10	3	14		
			09VST-3-2	24.0	77	21.6	209	-54	0	-10	3	16		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	21.6	187	-53	0	-10	3	18		
			10D2	15.4	78	21.6	189	-54	0	-10	3	17		
			10D3	22.1	78	21.6	190	-54	0	-10	3	17		
			10D4	15.4	78	21.6	216	-55	0	-10	3	16		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	21.6	159	-52	0	-10	3	18		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	21.6	162	-52	0	-10	3	26		
			12D2	15.4	85	21.6	201	-54	0	-10	3	24		
			12D3	15.4	85	21.6	148	-51	0	-10	3	27		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	21.6	112	-49	0	-5	3	28		
			13D2	17.2	79	21.6	116	-49	0	-5	3	28		
			13D3	15.4	79	21.6	122	-50	0	-5	3	27		
			13D4	15.4	79	21.6	153	-52	0	-10	3	20		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	21.6	170	-53	0	-10	3	23		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	21.6	85	-47	0	0	3	41		
			14D2	23.2	85	21.6	100	-48	0	-5	3	35		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.2	80	21.6	116	-49	0	-5	3	29		
			14VST-2	23.2	80	21.6	141	-51	0	-5	3	27		
			14VST-3	23.2	80	21.6	139	-51	0	-10	3	22		
			14VST-4	23.2	78	21.6	138	-51	0	-10	3	25		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	21.6	107	-49	0	-10	3	29		
			15D2	15.4	85	21.6	104	-48	0	0	3	40		
			15D3	15.4	85	21.6	132	-50	0	-10	3	28		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	21.6	11	-29	0	-5	3	56		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	21.6	29	-37	0	0	3	53		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	21.6	85	-47	0	-5	3	37		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	21.6	83	-46	0	-5	3	38		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	21.6	213	-55	0	-5	3	30		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	21.6	216	-55	0	-5	3	30		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	21.6	301	-58	0	-5	3	27		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	21.6	300	-58	0	-5	3	24		
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	21.6	316	-58	0	-5	3	26				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	21.6	316	-58	0	-5	3	25				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	21.6	431	-61	0	-10	3	30				
	39D2	15.4	98	21.6	510	-62	0	-10	3	29				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	21.6	441	-61	0	-10	3	30				
	40D2	15.4	98	21.6	553	-63	0	-10	3	28				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	21.6	98	21.6	450	-61	0	-10	3	30				
	42D2	21.6	98	21.6	434	-61	0	-10	3	30				
	42D3	21.6	98	21.6	448	-61	0	-10	3	30				
	42D4	21.6	98	21.6	456	-61	0	-10	3	30				
Proposed Small Wind Turbine	W1	21.6	82	21.6	697	-65	0	-10	3	10				
	W2	21.6	82	21.6	712	-65	0	-10	3	10				
	W3	21.6	82	21.6	727	-65	0	-10	3	10				
	W4	21.6	82	21.6	741	-65	0	-10	3	10				
	W5	21.6	82	21.6	756	-66	0	-10	3	9				
	W6	21.6	82	21.6	771	-66	0	-10	3	9				
	W7	21.6	82	21.6	786	-66	0	-10	3	9				
	W8	21.6	82	21.6	800	-66	0	-10	3	9				
	W9	21.6	82	21.6	815	-66	0	-10	3	9				
	W10	21.6	82	21.6	830	-66	0	-10	3	9				
	W11	21.6	82	21.6	845									

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	SWL (dB(A))	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, L _{eq(30min)} dB(A)	Resultant SPL, L _{eq(30min)} dB(A)	Noise Criteria, dB(A)	
P19	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	32.8	331	-58	0	-10	3	29			
			N4	13.0	93	32.8	235	-55	0	-10	3	30			
			N5	17.3	93	32.8	186	-53	0	-10	3	33			
			N6	12.0	88	32.8	151	-52	0	-10	3	29			
			Existing Louvers along Lin Cheung Road	N7	7.8	92	32.8	225	-55	0	-10	3	30		
				N8	10.3	96	32.8	257	-56	0	-10	3	33		
				N9	10.3	95	32.8	302	-58	0	-10	3	31		
				N10	8.3	95	32.8	331	-58	0	-10	3	30		
				N11	10.8	107	32.8	382	-60	0	-10	3	41		
			Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	236	-55	0	-10	3	26		
				N12b	32.8	88	32.8	222	-55	0	-10	3	26		
				N12c	32.8	88	32.8	220	-55	0	-10	3	26		
				N12d	32.8	88	32.8	236	-55	0	-10	3	26		
				N12e	32.8	89	32.8	275	-57	0	-10	3	25		
				N12f	32.8	89	32.8	265	-56	0	-10	3	26		
				N13a	32.8	88	32.8	388	-60	0	-10	3	21		
				N13b	32.8	88	32.8	371	-59	0	-10	3	22		
				N14a	32.8	89	32.8	431	-61	0	-10	3	21		
				N14b	32.8	89	32.8	424	-61	0	-10	3	21		
				N14c	32.8	89	32.8	419	-60	0	-10	3	22		
				N14d	32.8	89	32.8	424	-61	0	-10	3	21		
				N14e	32.8	89	32.8	420	-60	0	-10	3	22		
				N14f	32.8	89	32.8	400	-60	0	-10	3	22		
				N14g	32.8	89	32.8	407	-60	0	-10	3	22		
				N15a	32.8	89	32.8	378	-60	0	-10	3	22		
				N15b	32.8	89	32.8	368	-59	0	-10	3	23		
				N15c	32.8	89	32.8	361	-59	0	-10	3	23		
				N15d	32.8	89	32.8	354	-59	0	-10	3	23		
			Louvers of Austin Station	N16	21.3	78	32.8	435	-61	0	-10	3	10		
				N17	21.3	72	32.8	452	-61	0	-10	3	4		
				N18	21.3	72	32.8	464	-61	0	-10	3	4		
				N19	21.3	78	32.8	449	-61	0	-10	3	10		
			Fixed Plants of Austin Station	N20	19.3	73	32.8	460	-61	0	-10	3	5		
				N21	19.3	73	32.8	462	-61	0	-10	3	5		
				N22	19.3	73	32.8	463	-61	0	-10	3	5		
			Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	592	-63	0	-10	3	29		
				N24	32.8	99	32.8	551	-63	0	-10	3	29		
				N25	32.8	99	32.8	588	-63	0	-10	3	29		
				N26	32.8	99	32.8	634	-64	0	-10	3	28		
			Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	855	-67	0	-10	3	23		
				N28	32.8	97	32.8	837	-66	0	-10	3	23		
				N29	32.8	97	32.8	838	-66	0	-10	3	23		
				N30	32.8	97	32.8	856	-67	0	-10	3	23		
			Louvers of China Harbour City	N31	8.7	95	32.8	431	-61	0	-10	3	27		
			China Ferry Terminal	N32	32.8	99	32.8	438	-61	0	-10	3	31		
			Canton Road Plant Building	N33	32.8	105	32.8	628	-64	0	-10	3	34		
				N34	32.8	110	32.8	625	-64	0	-10	3	39		
				N35	32.8	105	32.8	617	-64	0	-10	3	34		
				N36	32.8	104	32.8	618	-64	0	-10	3	33		
			Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	32.8	402	-60	0	-10	3	18		
			Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	32.8	389	-60	0	-10	3	15		
			Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	32.8	447	-61	0	-10	3	12		
			Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	492	-62	0	-10	3	16		
			Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	32.8	352	-59	0	-10	3	17		
				05D2	15.4	83	32.8	368	-59	0	-10	3	17		
				05D3	15.4	83	32.8	333	-58	0	-10	3	18		
			Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	32.8	288	-57	0	-10	3	21		
				06D2	15.4	85	32.8	296	-57	0	-10	3	21		
			Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	32.8	367	-59	0	-10	3	21		
			Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	32.8	375	-59	0	-10	3	14		
				08D2	15.4	80	32.8	297	-57	0	-10	3	16		
			West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24.0	77	32.8	319	-58	0	-10	3	12		
				09VST-4.2	24.0	77	32.8	289	-57	0	-10	3	13		
				09VST-5.1	24.0	77	32.8	326	-58	0	-10	3	12		
				09VST-5.2	24.0	77	32.8	295	-57	0	-10	3	13		
				09VST-1.1	24.0	77	32.8	324	-58	0	-10	3	12		
				09VST-1.2	24.0	77	32.8	305	-58	0	-10	3	12		
				09VST-2	24.0	77	32.8	288	-57	0	-10	3	13		
				09VST-3-1	24.0	77	32.8	319	-58	0	-10	3	12		
				09VST-3-2	24.0	77	32.8	287	-57	0	-10	3	13		
			Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	32.8	263	-56	0	-10	3	15		
				10D2	15.4	78	32.8	264	-56	0	-10	3	15		
				10D3	22.1	78	32.8	265	-56	0	-10	3	15		
				10D4	15.4	78	32.8	290	-57	0	-10	3	14		
			Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	32.8	233	-55	0	-10	3	15		
			Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	32.8	239	-56	0	-10	3	22		
				12D2	15.4	85	32.8	280	-57	0	-10	3	21		
				12D3	15.4	85	32.8	226	-55	0	-10	3	23		
			Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	32.8	183	-53	0	-5	3	24		
				13D2	17.2	79	32.8	185	-53	0	-5	3	24		
				13D3	15.4	79	32.8	190	-54	0	-5	3	23		
				13D4	15.4	79	32.8	226	-55	0	-10	3	17		
			West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	32.8	238	-56	0	-10	3	20		
			Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	32.8	161	-52	0	0	3	36		
				14D2	23.2	85	32.8	174	-53	0	-5	3	30		
			West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.2	80	32.8	192	-54	0	-5	3	24		
				14VST-2	23.2	80	32.8	218	-55	0	-5	3	23		
				14VST-3	23.2	80	32.8	217	-55	0	-10	3	18		
				14VST-4	23.2	78	32.8	216	-55	0	-10	3	16		
				14VST-5	23.2	77	32.8	206	-54	0	-5	3	21		
			Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	32.8	177	-53	0	-10	3	25		
				15D2	15.4	85	32.8	158	-52	0	-5	3	31		
				15D3	15.4	85	32.8	191	-54	0	-10	3	24		
			Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	32.8	83	-46	0	-5	3	39		
			Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	32.8	87	-47	0	-5	3	38		
			Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	32.8	40	-40	0	-5	3	44		
			Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	32.8	33	-38	0	0	3	51		
			Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	32.8	137	-51	0	-5	3	34		
			Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	32.8	141	-51	0	-5	3	34		
			Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	32.8	225	-55	0	-5	3	30		
			Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	32.8	222	-55	0	-5	3	27		
			Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	32.8	238	-56	0	-5	3	28		
			Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D											

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P24	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	32.8	223	-55	0	0	3	43	55	60
			N4	13.0	93	32.8	129	-50	0	0	3	45		
			N5	17.3	93	32.8	90	-47	0	0	3	49		
			N6	12.0	88	32.8	78	-46	0	0	3	45		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	32.8	233	-55	0	-10	3	29		
			N8	10.3	96	32.8	260	-56	0	-10	3	33		
			N9	10.3	95	32.8	299	-58	0	-10	3	31		
			N10	8.3	95	32.8	325	-58	0	-10	3	30		
			N11	10.8	107	32.8	372	-59	0	-10	3	41		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	278	-57	0	0	3	34		
			N12b	32.8	88	32.8	266	-56	0	0	3	35		
			N12c	32.8	88	32.8	267	-57	0	0	3	34		
			N12d	32.8	88	32.8	291	-57	0	0	3	34		
			N12e	32.8	89	32.8	351	-59	0	0	3	33		
			N12f	32.8	89	32.8	343	-59	0	0	3	33		
			N13a	32.8	88	32.8	388	-60	0	-5	3	26		
			N13b	32.8	88	32.8	372	-59	0	-5	3	27		
			N14a	32.8	89	32.8	471	-61	0	0	3	31		
			N14b	32.8	89	32.8	467	-61	0	0	3	31		
			N14c	32.8	89	32.8	464	-61	0	0	3	31		
			N14d	32.8	89	32.8	475	-62	0	0	3	30		
			N14e	32.8	89	32.8	473	-61	0	0	3	31		
			N14f	32.8	89	32.8	459	-61	0	0	3	31		
			N14g	32.8	89	32.8	466	-61	0	0	3	31		
			N15a	32.8	89	32.8	450	-61	0	0	3	31		
			N15b	32.8	89	32.8	440	-61	0	0	3	31		
			N15c	32.8	89	32.8	440	-61	0	0	3	31		
			N15d	32.8	89	32.8	432	-61	0	0	3	31		
		Louvers of Austin Station	N16	21.3	78	32.8	521	-62	0	0	3	19		
			N17	21.3	72	32.8	541	-63	0	0	3	12		
			N18	21.3	72	32.8	551	-63	0	-10	3	2		
			N19	21.3	78	32.8	534	-63	0	0	3	18		
		Fixed Plants of Austin Station	N20	19.3	73	32.8	532	-63	0	0	3	13		
			N21	19.3	73	32.8	531	-63	0	0	3	13		
			N22	19.3	73	32.8	531	-62	0	0	3	14		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	524	-62	0	-10	3	30		
			N24	32.8	99	32.8	484	-62	0	-10	3	30		
			N25	32.8	99	32.8	524	-62	0	-10	3	30		
			N26	32.8	99	32.8	570	-63	0	-10	3	29		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	771	-66	0	-10	3	24		
			N28	32.8	97	32.8	754	-66	0	-10	3	24		
			N29	32.8	97	32.8	757	-66	0	-10	3	24		
			N30	32.8	97	32.8	774	-66	0	-10	3	24		
		Louvers of China Harbour City	N31	8.7	95	32.8	539	-63	0	-10	3	25		
		China Ferry Terminal	N32	32.8	99	32.8	547	-63	0	-10	3	29		
		Canton Road Plant Building	N33	32.8	105	32.8	736	-65	0	-10	3	33		
			N34	32.8	110	32.8	734	-65	0	-10	3	38		
			N35	32.8	105	32.8	725	-65	0	-10	3	33		
			N36	32.8	104	32.8	726	-65	0	-10	3	32		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	32.8	502	-62	0	-10	3	16		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	32.8	494	-62	0	-10	3	13		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	32.8	552	-63	0	-10	3	10		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	597	-64	0	-10	3	14		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	32.8	448	-61	0	0	3	25		
			05D2	15.4	83	32.8	466	-61	0	-10	3	15		
			05D3	15.4	83	32.8	431	-61	0	-10	3	15		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	32.8	392	-60	0	-10	3	18		
			06D2	15.4	85	32.8	397	-60	0	-10	3	18		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	32.8	470	-61	0	-10	3	19		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	32.8	482	-62	0	-10	3	11		
			08D2	15.4	80	32.8	404	-60	0	-10	3	13		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24.0	77	32.8	420	-60	0	-10	3	10		
			09VS7-4.2	24.0	77	32.8	386	-60	0	-10	3	10		
			09VS7-5.1	24.0	77	32.8	423	-61	0	-10	3	9		
			09VS7-5.2	24.0	77	32.8	391	-60	0	0	3	20		
			09VS7-1.1	24.0	77	32.8	424	-61	0	-10	3	9		
			09VS7-1.2	24.0	77	32.8	406	-60	0	-10	3	10		
			09VS7-2	24.0	77	32.8	387	-60	0	-10	3	10		
			09VS7-3-1	24.0	77	32.8	415	-60	0	0	3	20		
			09VS7-3-2	24.0	77	32.8	388	-60	0	-10	3	10		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	32.8	370	-59	0	-10	3	12		
			10D2	15.4	78	32.8	372	-59	0	-10	3	12		
			10D3	22.1	78	32.8	372	-59	0	-10	3	12		
			10D4	15.4	78	32.8	398	-60	0	-10	3	11		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	32.8	341	-59	0	-10	3	11		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	32.8	334	-58	0	0	3	30		
			12D2	15.4	85	32.8	381	-60	0	-10	3	18		
			12D3	15.4	85	32.8	331	-58	0	-10	3	20		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	32.8	291	-57	0	-10	3	15		
			13D2	17.2	79	32.8	294	-57	0	-10	3	15		
			13D3	15.4	79	32.8	298	-57	0	-10	3	15		
			13D4	15.4	79	32.8	334	-58	0	-10	3	14		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	32.8	347	-59	0	-10	3	17		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	32.8	267	-57	0	-5	3	26		
			14D2	23.2	85	32.8	282	-57	0	-10	3	21		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.2	80	32.8	299	-58	0	-10	3	15		
			14VS6-2	23.2	80	32.8	323	-58	0	-10	3	15		
			14VS6-3	23.2	80	32.8	320	-58	0	-10	3	15		
			14PVS6-1	23.2	78	32.8	318	-58	0	-10	3	13		
			14PVS6-2	23.2	77	32.8	312	-58	0	-10	3	12		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	32.8	285	-57	0	-10	3	21		
			15D2	15.4	85	32.8	265	-56	0	-5	3	27		
			15D3	15.4	85	32.8	299	-58	0	-10	3	20		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	32.8	183	-53	0	-5	3	32		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	32.8	194	-54	0	-10	3	26		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	32.8	102	-48	0	-5	3	36		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	32.8	125	-50	0	-10	3	29		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	32.8	81	-46	0	-10	3	34		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	32.8	41	-40	0	-5	3	45		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	32.8	123	-50	0	-5	3	35		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	32.8	140	-51	0	-10	3	26				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	32.8	140	-51	0	-5	3	33				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	32.8	159	-52	0	-5	3	31				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	32.8	255	-56	0	-5	3	40				
	39D2	15.4	98	32.8	333	-58	0	-10	3	33				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	32.8	292	-57	0	-10	3	34				
	40D2	15.4	98	32.8	386	-60	0	-10	3	31				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	32.8	98	32.8	268	-57	0	-10	3	34				
	42D2	32.8	98	32.8	252	-56	0	-5	3	40				
	42D3	32.8	98	32.8	268	-57	0	0	3	44				
	42D4	32.8	98	32.8	275	-57	0	-10	3	34				
Proposed Small Wind Turbine	W1	32.8	82	32.8	515	-62	0	-10	3	13				
Proposed Large Wind Turbine	W2	32.8	82	32.8	529	-62	0	-10	3	13				
Proposed Small Wind Turbine	W3	32.8	82	32.8	544	-63	0	-10	3	12				
Proposed Small Wind Turbine	W4	32.8	82	32.8	559	-63	0	-10	3	12				
Proposed Large Wind Turbine	W5	32.8	82	32.8	574	-63	0	-10	3	12				
Proposed Small Wind Turbine	W6	32.8	82	32.8	588	-63	0	-10	3	12				

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, L _{eq(30min)} dB(A)	Resultant SPL, L _{eq(30min)} dB(A)	*Noise Criteria, dB(A)	
P27a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	41.8	193	-54	0	0	3	44			
			N4	13.0	93	41.8	107	-49	0	0	3	47			
			N5	17.3	93	41.8	84	-46	0	0	3	50			
			N6	12.0	88	41.8	92	-47	0	0	3	43			
		Existing Louvers along Lin Cheung Road	N7	7.8	92	41.8	258	-56	0	-10	3	29			
			N8	10.3	96	41.8	283	-57	0	-10	3	32			
			N9	10.3	95	41.8	320	-58	0	-10	3	30			
			N10	8.3	95	41.8	344	-59	0	-10	3	29			
			N11	10.8	107	41.8	389	-60	0	-10	3	41			
		Louvers of XRL West Kowloon Terminus	N12a	41.8	88	41.8	307	-58	0	0	3	33			
			N12b	41.8	88	41.8	296	-57	0	0	3	34			
			N12c	41.8	88	41.8	297	-57	0	0	3	34			
			N12d	41.8	88	41.8	322	-58	0	0	3	33			
			N12e	41.8	89	41.8	384	-60	0	0	3	32			
			N12f	41.8	89	41.8	376	-60	0	0	3	32			
			N13a	41.8	88	41.8	407	-60	0	-5	3	26			
			N13b	41.8	88	41.8	392	-60	0	-5	3	26			
			N14a	41.8	89	41.8	498	-62	0	0	3	30			
			N14b	41.8	89	41.8	495	-62	0	0	3	30			
			N14c	41.8	89	41.8	492	-62	0	0	3	30			
			N14d	41.8	89	41.8	504	-62	0	0	3	30			
			N14e	41.8	89	41.8	502	-62	0	0	3	30			
			N14f	41.8	89	41.8	490	-62	0	0	3	30			
			N14g	41.8	89	41.8	497	-62	0	0	3	30			
		N15a	41.8	89	41.8	483	-62	0	0	3	30				
		N15b	41.8	89	41.8	473	-61	0	0	3	31				
		N15c	41.8	89	41.8	473	-61	0	0	3	31				
		N15d	41.8	89	41.8	465	-61	0	0	3	31				
		Louvers of Austin Station	N16	21.3	78	41.8	555	-63	0	0	3	18			
			N17	21.3	72	41.8	575	-63	0	0	3	12			
			N18	21.3	72	41.8	585	-63	0	-10	3	2			
			N19	21.3	78	41.8	567	-63	0	0	3	18			
		Fixed Plants of Austin Station	N20	19.3	73	41.8	564	-63	0	0	3	13			
			N21	19.3	73	41.8	563	-63	0	0	3	13			
			N22	19.3	73	41.8	563	-63	0	0	3	13			
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	41.8	99	41.8	496	-62	0	-10	3	30			
			N24	41.8	99	41.8	455	-61	0	-10	3	31			
			N25	41.8	99	41.8	497	-62	0	-10	3	30			
			N26	41.8	99	41.8	542	-63	0	-10	3	29			
		Western Harbour Crossing Tunnel Ventilation Building	N27	41.8	97	41.8	739	-65	0	-10	3	24			
			N28	41.8	97	41.8	722	-65	0	-10	3	24			
			N29	41.8	97	41.8	725	-65	0	-10	3	24			
			N30	41.8	97	41.8	742	-65	0	-10	3	24			
		Louvers of China Harbour City	N31	8.7	95	41.8	571	-63	0	-10	3	25			
		China Ferry Terminal	N32	41.8	99	41.8	578	-63	0	-10	3	29			
		Canton Road Plant Building	N33	41.8	105	41.8	767	-66	0	-10	3	32			
			N34	41.8	110	41.8	764	-66	0	-10	3	37			
			N35	41.8	105	41.8	756	-66	0	-10	3	32			
			N36	41.8	104	41.8	757	-66	0	-10	3	31			
			N37	41.8	104	41.8	757	-66	0	-10	3	31			
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities		01D	15.4	85	41.8	536	-63	0	-10	3			15
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities		02D	15.4	82	41.8	528	-62	0	-10	3			13
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities		03D	13.2	80	41.8	586	-63	0	-10	3			10
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities		04D	11.0	85	41.8	631	-64	0	-10	3			14
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities		05D1	15.4	83	41.8	483	-62	0	0	3			24
				05D2	15.4	83	41.8	500	-62	0	-10	3			14
				05D3	15.4	83	41.8	465	-61	0	-10	3			15
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities		06D1	15.4	85	41.8	426	-61	0	-10	3			17
				06D2	15.4	85	41.8	431	-61	0	-10	3			17
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities		07D	15.4	87	41.8	504	-62	0	-10	3			18
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities		08D1	15.4	80	41.8	515	-62	0	-10	3			11
				08D2	15.4	80	41.8	437	-61	0	-10	3			12
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD		09VST-4.1	24.0	77	41.8	454	-61	0	-10	3			9
				09VST-4.2	24.0	77	41.8	420	-60	0	-10	3			10
				09VST-5.1	24.0	77	41.8	457	-61	0	-10	3			9
				09VST-5.2	24.0	77	41.8	425	-61	0	0	3			19
				09VST-1.1	24.0	77	41.8	458	-61	0	-10	3			9
				09VST-1.2	24.0	77	41.8	440	-61	0	-10	3			9
				09VST-2	24.0	77	41.8	421	-60	0	-10	3			10
				09VST-3-1	24.0	77	41.8	449	-61	0	0	3			19
				09VST-3-2	24.0	77	41.8	422	-61	0	-10	3			9
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities		10D1	22.1	78	41.8	403	-60	0	-10	3			11
				10D2	15.4	78	41.8	405	-60	0	-10	3			11
				10D3	22.1	78	41.8	405	-60	0	-10	3			11
				10D4	15.4	78	41.8	430	-61	0	-10	3			10
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities		11D	15.4	77	41.8	374	-59	0	-10	3			11
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities		12D1	15.4	85	41.8	369	-59	0	0	3			29
				12D2	15.4	85	41.8	415	-60	0	-10	3			18
				12D3	15.4	85	41.8	365	-59	0	-10	3			19
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities		13D1	17.2	79	41.8	324	-58	0	-10	3			14
				13D2	17.2	79	41.8	326	-58	0	-10	3			14
				13D3	15.4	79	41.8	330	-58	0	-10	3			14
				13D4	15.4	79	41.8	367	-59	0	-10	3			13
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD		13TVS1-1	22.6	83	41.8	378	-60	0	-10	3			16
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities		14D1	23.2	85	41.8	301	-58	0	-5	3			25
				14D2	23.2	85	41.8	315	-58	0	-10	3			20
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD		14VST-1	23.2	80	41.8	332	-58	0	-10	3			15
				14VST-2	23.2	80	41.8	357	-59	0	-10	3			14
				14VST-3	23.2	80	41.8	354	-59	0	-10	3			14
				14VST-4	23.2	80	41.8	352	-59	0	-10	3			12
				14VST-5	23.2	77	41.8	346	-59	0	-10	3			11
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities		15D1	15.4	85	41.8	317	-58	0	-10	3			20
				15D2	15.4	85	41.8	295	-57	0	-5	3			26
				15D3	15.4	85	41.8	329	-58	0	-10	3			20
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities		17D	15.4	87	41.8	217	-55	0	-5	3			30
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities		18D	15.4	87	41.8	227	-55	0	-10	3			25
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities		19D	15.4	86	41.8	137	-51	0	-5	3			33
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities		20D	15.4	86	41.8	154	-52	0	-10	3			27
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities		26D	15.4	87	41.8	76	-46	0	-5	3			39
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities		27D	15.4	87	41.8	28	-37	0	-5	3			48
Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities		29D	15.4	87	41.8	92	-47	0	-5	3	38				
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities		30D	15.4	84	41.8	114	-49	0	-10	3	28				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities		31D	15.4	86	41.8	108	-49	0	-5	3	35				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities		32D	15.4	85	41.8	133	-50	0	-5	3	33				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities		39D1	15.4	98	41.8	222	-55	0	-5	3	41				
		39D2	15.4	98	41.8	300	-58	0	-10	3	33				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities		40D1	15.4	98	41.8	264	-56	0	-10	3	35				
		40D2	15.4	98	41.8	354	-59	0	-10	3	32				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation		42D1	41.8	98	41.8	235	-55	0	-10	3	36				
		42D2	41.8	98	41.8	218	-55	0	-5	3	41				
		42D3	41.8	98	41.8	234	-55	0	0	3	46				
		42D4	41.8	98	41.8	241	-56	0	-10	3	35				
Proposed Small Wind Turbine		W1	41.8	82	41.8	482	-62	0	-10	3	13				
Proposed Large Wind Turbine		W2	41.8	82	41.8	497	-62	0	-10	3	13				
Proposed Small Wind Turbine		W3	41.8	82	41.8	512	-62	0	-10	3	13				
Proposed Small Wind Turbine		W4	41.8	82	41.8	526	-62	0	-10	3	13				
Proposed Large Wind Turbine		W5	41.8	82	41.8	541	-63	0							

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P27b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	41.8	218	-55	0	-10	3	33		
			N4	13.0	93	41.8	145	-51	0	-10	3	34		
			N5	17.3	93	41.8	128	-50	0	-5	3	41		
			N6	12.0	88	41.8	132	-50	0	-10	3	30		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	41.8	290	-57	0	-10	3	28		
			N8	10.3	96	41.8	317	-58	0	-10	3	31		
			N9	10.3	95	41.8	356	-59	0	-10	3	29		
			N10	8.3	95	41.8	382	-60	0	-10	3	29		
			N11	10.8	107	41.8	429	-61	0	-10	3	40		
		Louvers of XRL West Kowloon Terminus	N12a	41.8	88	41.8	332	-58	0	-10	3	23		
			N12b	41.8	88	41.8	319	-58	0	-10	3	23		
			N12c	41.8	88	41.8	320	-58	0	-10	3	23		
			N12d	41.8	88	41.8	342	-59	0	-10	3	22		
			N12e	41.8	89	41.8	397	-60	0	-10	3	22		
			N12f	41.8	89	41.8	388	-60	0	-10	3	22		
			N13a	41.8	88	41.8	445	-61	0	-10	3	20		
			N13b	41.8	88	41.8	429	-61	0	-10	3	20		
			N14a	41.8	89	41.8	526	-62	0	-10	3	20		
			N14b	41.8	89	41.8	521	-62	0	-10	3	20		
			N14c	41.8	89	41.8	518	-62	0	-10	3	20		
			N14d	41.8	89	41.8	528	-62	0	-10	3	20		
			N14e	41.8	89	41.8	525	-62	0	-10	3	20		
			N14f	41.8	89	41.8	511	-62	0	-10	3	20		
			N14g	41.8	89	41.8	518	-62	0	-10	3	20		
			N15a	41.8	89	41.8	498	-62	0	-10	3	20		
			N15b	41.8	89	41.8	488	-62	0	-10	3	20		
			N15c	41.8	89	41.8	485	-62	0	-10	3	20		
			N15d	41.8	89	41.8	478	-62	0	-10	3	20		
		Louvers of Austin Station	N16	21.3	78	41.8	563	-63	0	-10	3	8		
			N17	21.3	72	41.8	582	-63	0	-10	3	2		
			N18	21.3	72	41.8	593	-63	0	-10	3	2		
			N19	21.3	78	41.8	577	-63	0	-10	3	8		
		Fixed Plants of Austin Station	N20	19.3	73	41.8	580	-63	0	-10	3	3		
			N21	19.3	73	41.8	580	-63	0	-10	3	3		
			N22	19.3	73	41.8	580	-63	0	-10	3	3		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	41.8	99	41.8	472	-61	0	-10	3	31		
			N24	41.8	99	41.8	432	-61	0	-10	3	31		
			N25	41.8	99	41.8	471	-61	0	-10	3	31		
			N26	41.8	99	41.8	517	-62	0	-10	3	30		
		Western Harbour Crossing Tunnel Ventilation Building	N27	41.8	97	41.8	726	-65	0	-10	3	24		
			N28	41.8	97	41.8	708	-65	0	-10	3	25		
			N29	41.8	97	41.8	711	-65	0	-10	3	25		
			N30	41.8	97	41.8	728	-65	0	-10	3	24		
		Louvers of China Harbour City	N31	8.7	95	41.8	559	-63	0	-10	3	25		
		China Ferry Terminal	N32	41.8	99	41.8	562	-63	0	-10	3	29		
		Canton Road Plant Building	N33	41.8	105	41.8	749	-65	0	-10	3	33		
			N34	41.8	110	41.8	746	-65	0	-10	3	38		
			N35	41.8	105	41.8	737	-65	0	-10	3	33		
			N36	41.8	104	41.8	739	-65	0	-10	3	32		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	41.8	534	-63	0	-10	3	15		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	41.8	520	-62	0	-10	3	13		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	41.8	579	-63	0	-10	3	10		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	41.8	623	-64	0	-10	3	14		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	41.8	484	-62	0	-10	3	14		
			05D2	15.4	83	41.8	500	-62	0	-10	3	14		
			05D3	15.4	83	41.8	465	-61	0	-10	3	15		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	41.8	421	-60	0	-10	3	18		
			06D2	15.4	85	41.8	428	-61	0	-10	3	17		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	41.8	500	-62	0	-10	3	18		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	41.8	506	-62	0	-10	3	11		
			08D2	15.4	80	41.8	427	-61	0	-10	3	12		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24.0	77	41.8	452	-61	0	-10	3	9		
			09VST-4.2	24.0	77	41.8	421	-60	0	-10	3	10		
			09VST-5.1	24.0	77	41.8	458	-61	0	-10	3	9		
			09VST-5.2	24.0	77	41.8	427	-61	0	-10	3	9		
			09VST-1.1	24.0	77	41.8	457	-61	0	-10	3	9		
			09VST-1.2	24.0	77	41.8	438	-61	0	-10	3	9		
			09VST-2	24.0	77	41.8	421	-60	0	-10	3	10		
			09VST-3-1	24.0	77	41.8	451	-61	0	-10	3	9		
			09VST-3-2	24.0	77	41.8	420	-60	0	-10	3	10		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	41.8	393	-60	0	-10	3	11		
			10D2	15.4	78	41.8	394	-60	0	-10	3	11		
			10D3	22.1	78	41.8	395	-60	0	-10	3	11		
			10D4	15.4	78	41.8	419	-60	0	-10	3	11		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	41.8	363	-59	0	-10	3	11		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	41.8	371	-59	0	-10	3	19		
			12D2	15.4	85	41.8	413	-60	0	-10	3	18		
			12D3	15.4	85	41.8	358	-59	0	-10	3	19		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	41.8	311	-58	0	-10	3	14		
			13D2	17.2	79	41.8	313	-58	0	-10	3	14		
			13D3	15.4	79	41.8	315	-58	0	-10	3	14		
			13D4	15.4	79	41.8	356	-59	0	-10	3	13		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	41.8	363	-59	0	-10	3	17		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	41.8	294	-57	0	-10	3	31		
			14D2	23.2	85	41.8	305	-58	0	-10	3	20		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.2	80	41.8	323	-58	0	-10	3	15		
			14VST-2	23.2	80	41.8	350	-59	0	-10	3	14		
			14VST-3	23.2	80	41.8	349	-59	0	-10	3	14		
			14PVST-1	23.2	78	41.8	349	-59	0	-10	3	12		
			14PVST-2	23.2	77	41.8	337	-59	0	-10	3	11		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	41.8	305	-58	0	-10	3	20		
			15D2	15.4	85	41.8	277	-57	0	-5	3	26		
			15D3	15.4	85	41.8	311	-58	0	-10	3	20		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	41.8	215	-55	0	-5	3	30		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	41.8	216	-55	0	-5	3	30		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	41.8	142	-51	0	-5	3	33		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	41.8	138	-51	0	-5	3	33		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	41.8	37	-39	0	-5	3	46		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	41.8	46	-41	0	-5	3	44		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	41.8	100	-48	0	-5	3	37		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	41.8	94	-47	0	-5	3	35				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	41.8	110	-49	0	-5	3	35				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	41.8	112	-49	0	-5	3	34				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	41.8	223	-55	0	-5	3	41				
	39D2	15.4	98	41.8	301	-58	0	-10	3	33				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	41.8	242	-56	0	-5	3	40				
	40D2	15.4	98	41.8	34									

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	SWL (dB(A))	Receiver Height (mPD)	Distance (m)	Distance Attenuation (dB(A))	Tonality Correction (dB(A))	#Screening Correction (dB(A))	Facade Correction (dB(A))	SPL _{L_{eq(30min)}} (dB(A))	Resultant SPL _{L_{eq(30min)}} (dB(A))	Noise Criteria (dB(A))
P28	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	40.3	186	-53	0	-5	3	39	57	60
			N4	13.0	93	40.3	106	-49	0	-5	3	42		
			N5	17.3	93	40.3	92	-47	0	0	3	49		
			N6	12.0	88	40.3	105	-48	0	0	3	42		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	40.3	273	-57	0	-5	3	33		
			N8	10.3	96	40.3	298	-57	0	-5	3	36		
			N9	10.3	95	40.3	334	-58	0	-5	3	35		
			N10	8.3	95	40.3	359	-59	0	-5	3	34		
			N11	10.8	107	40.3	403	-60	0	-5	3	45		
		Louvers of XRL West Kowloon Terminus	N12a	40.3	88	40.3	323	-58	0	-5	3	28		
			N12b	40.3	88	40.3	311	-58	0	-5	3	28		
			N12c	40.3	88	40.3	313	-58	0	-5	3	28		
			N12d	40.3	88	40.3	337	-59	0	-5	3	27		
			N12e	40.3	89	40.3	399	-60	0	-5	3	27		
			N12f	40.3	89	40.3	391	-60	0	-5	3	27		
			N13a	40.3	88	40.3	422	-61	0	-5	3	25		
			N13b	40.3	88	40.3	407	-60	0	-5	3	26		
			N14a	40.3	89	40.3	514	-62	0	-5	3	25		
			N14b	40.3	89	40.3	510	-62	0	-5	3	25		
			N14c	40.3	89	40.3	507	-62	0	-5	3	25		
			N14d	40.3	89	40.3	520	-62	0	-5	3	25		
			N14e	40.3	89	40.3	518	-62	0	-5	3	25		
			N14f	40.3	89	40.3	505	-62	0	-5	3	25		
			N14g	40.3	89	40.3	512	-62	0	-5	3	25		
		N15a	40.3	89	40.3	498	-62	0	-5	3	25			
		N15b	40.3	89	40.3	488	-62	0	-5	3	25			
		N15c	40.3	89	40.3	487	-62	0	-5	3	25			
		N15d	40.3	89	40.3	480	-62	0	-5	3	25			
		Louvers of Austin Station	N16	21.3	78	40.3	569	-63	0	-5	3	13		
			N17	21.3	72	40.3	589	-63	0	-5	3	7		
			N18	21.3	72	40.3	599	-64	0	-10	3	1		
		N19	21.3	78	40.3	581	-63	0	-5	3	13			
		Fixed Plants of Austin Station	N20	19.3	73	40.3	579	-63	0	-5	3	8		
			N21	19.3	73	40.3	578	-63	0	-5	3	8		
			N22	19.3	73	40.3	578	-63	0	-5	3	8		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	40.3	99	40.3	480	-62	0	-10	3	30		
			N24	40.3	99	40.3	440	-61	0	-10	3	31		
			N25	40.3	99	40.3	481	-62	0	-10	3	30		
			N26	40.3	99	40.3	527	-62	0	-10	3	30		
		Western Harbour Crossing Tunnel Ventilation Building	N27	40.3	97	40.3	724	-65	0	-10	3	24		
			N28	40.3	97	40.3	707	-65	0	-10	3	25		
			N29	40.3	97	40.3	710	-65	0	-10	3	25		
			N30	40.3	97	40.3	727	-65	0	-10	3	24		
		Louvers of China Harbour City	N31	8.7	95	40.3	581	-63	0	-10	3	25		
		China Ferry Terminal	N32	40.3	99	40.3	587	-63	0	-10	3	29		
		Canton Road Plant Building	N33	40.3	105	40.3	775	-66	0	-10	3	32		
			N34	40.3	110	40.3	772	-66	0	-10	3	37		
			N35	40.3	105	40.3	764	-66	0	-10	3	32		
			N36	40.3	104	40.3	765	-66	0	-10	3	31		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	40.3	548	-63	0	-10	3	15		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	40.3	539	-63	0	-10	3	12		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	40.3	597	-64	0	-10	3	9		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	40.3	642	-64	0	-10	3	14		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	40.3	496	-62	0	-10	3	14		
			05D2	15.4	83	40.3	513	-62	0	-10	3	14		
			05D3	15.4	83	40.3	478	-62	0	-10	3	14		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	40.3	437	-61	0	-10	3	17		
			06D2	15.4	85	40.3	443	-61	0	-10	3	17		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	40.3	515	-62	0	-10	3	18		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	40.3	525	-62	0	-10	3	11		
			08D2	15.4	80	40.3	447	-61	0	-10	3	12		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24.0	77	40.3	467	-61	0	-10	3	9		
			09VST-4.2	24.0	77	40.3	433	-61	0	-10	3	9		
			09VST-5.1	24.0	77	40.3	470	-61	0	-10	3	9		
			09VST-5.2	24.0	77	40.3	438	-61	0	-10	3	9		
			09VST-1.1	24.0	77	40.3	471	-61	0	-10	3	9		
			09VST-1.2	24.0	77	40.3	452	-61	0	-10	3	9		
			09VST-2	24.0	77	40.3	434	-61	0	-10	3	9		
			09VST-3-1	24.0	77	40.3	462	-61	0	-10	3	9		
			09VST-3-2	24.0	77	40.3	434	-61	0	-10	3	9		
			Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	40.3	413	-60	0	-10	3		
		10D2		15.4	78	40.3	415	-60	0	-10	3	11		
		10D3		22.1	78	40.3	415	-60	0	-10	3	11		
		10D4		15.4	78	40.3	440	-61	0	-10	3	10		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	40.3	384	-60	0	-10	3	10		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	40.3	381	-60	0	-5	3	23		
			12D2	15.4	85	40.3	427	-61	0	-10	3	17		
			12D3	15.4	85	40.3	376	-59	0	-10	3	19		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	40.3	333	-58	0	-10	3	14		
			13D2	17.2	79	40.3	335	-58	0	-10	3	14		
			13D3	15.4	79	40.3	339	-59	0	-10	3	13		
			13D4	15.4	79	40.3	377	-60	0	-10	3	12		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	40.3	387	-60	0	-10	3	16		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	40.3	311	-58	0	-10	3	20		
			14D2	23.2	85	40.3	325	-58	0	-10	3	20		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.2	80	40.3	342	-59	0	-10	3	14		
			14VST-2	23.2	80	40.3	368	-59	0	-10	3	14		
			14VST-3	23.2	80	40.3	366	-59	0	-10	3	14		
			14VST-4	23.2	78	40.3	364	-59	0	-10	3	12		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	40.3	327	-58	0	-10	3	20		
			15D2	15.4	85	40.3	303	-58	0	-10	3	20		
			15D3	15.4	85	40.3	337	-59	0	-10	3	19		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	40.3	229	-55	0	-10	3	25		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	40.3	236	-55	0	-10	3	25		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	40.3	149	-51	0	-10	3	28		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	40.3	162	-52	0	-10	3	27		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	40.3	69	-45	0	0	3	45		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	40.3	27	-37	0	0	3	53		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	40.3	79	-46	0	-10	3	34		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	40.3	98	-48	0	-10	3	29		
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	40.3	94	-47	0	-10	3	32				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	40.3	117	-49	0	-10	3	29				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	40.3	208	-54	0	-10	3	37				
	39D2	15.4	98	40.3	287	-57	0	-10	3	34				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	40.3	249	-56	0	-10	3	35				
	40D2	15.4	98	40.3	339	-59	0	-10	3	32				
	42D1	40.3	98	40.3	224	-55	0	-10	3	36				
	42D2	40.3	98	40.3	207	-54	0	-5	3	42				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D3	40.3	98	40.3	222	-55	0	-5	3	41				
	42D4	40.3	98	40.3	229	-55	0	-10	3	36				
Proposed Small Wind Turbine	W1	40.3	82	40.3	473	-61	0	-10	3	14				
	W2	40.3	82	40.3	487	-62	0	-10	3	13				
	W3	40.3	82	40.3	502	-62	0	-10	3	13				
	W4	40.3	82	40.3	516	-62	0	-10	3	13				
	W5	40.3	82	40.3	531	-63	0	-10	3	12				
	W6	40.3	82	40.3	545	-63	0	-10	3	12				
	W7	40.3	82	40.3	560	-63	0	-10	3	12				
	W8	40.3	82	40.3	575	-63	0	-10	3	12				
	W9	40.3	82	40.3	589	-63	0	-10	3	12				
	W10	40.3	82	40.3	604	-64	0	-10	3	11				
	W11	40.3	82	40.3	619	-								

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	SWL (dB(A))	Receiver Height (mPD)	Distance (m)	Distance Attenuation (dB(A))	Tonality Correction (dB(A))	#Screening Correction (dB(A))	Facade Correction (dB(A))	SPL, L _{eq(30min)} (dB(A))	Resultant SPL, L _{eq(30min)} (dB(A))	Noise Criteria, dB(A)
P29a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	36.6	136	-51	0	0	3	47	59	60
			N4	13.0	93	36.6	103	-48	0	-5	3	42		
			N5	17.3	93	36.6	130	-50	0	-5	3	41		
			N6	12.0	88	36.6	164	-52	0	-5	3	33		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	36.6	338	-59	0	-5	3	31		
			N8	10.3	96	36.6	360	-59	0	-5	3	35		
			N9	10.3	95	36.6	392	-60	0	-5	3	33		
			N10	8.3	95	36.6	415	-60	0	-5	3	33		
			N11	10.8	107	36.6	456	-61	0	-5	3	44		
		Louvers of XRL West Kowloon Terminus	N12a	36.6	88	36.6	395	-60	0	-10	3	21		
			N12b	36.6	88	36.6	384	-60	0	-10	3	21		
			N12c	36.6	88	36.6	386	-60	0	-10	3	21		
			N12d	36.6	88	36.6	411	-60	0	-10	3	21		
			N12e	36.6	89	36.6	475	-62	0	-10	3	20		
			N12f	36.6	89	36.6	467	-61	0	-10	3	21		
			N13a	36.6	88	36.6	478	-62	0	-10	3	19		
			N13b	36.6	88	36.6	464	-61	0	-10	3	20		
			N14a	36.6	89	36.6	582	-63	0	-10	3	19		
			N14b	36.6	89	36.6	580	-63	0	-10	3	19		
			N14c	36.6	89	36.6	578	-63	0	-10	3	19		
			N14d	36.6	89	36.6	591	-63	0	-10	3	19		
			N14e	36.6	89	36.6	589	-63	0	-10	3	19		
			N14f	36.6	89	36.6	578	-63	0	-10	3	19		
			N14g	36.6	89	36.6	586	-63	0	-10	3	19		
		N15a	36.6	89	36.6	573	-63	0	-10	3	19			
		N15b	36.6	89	36.6	563	-63	0	-10	3	19			
		N15c	36.6	89	36.6	563	-63	0	-10	3	19			
		N15d	36.6	89	36.6	556	-63	0	-10	3	19			
		Louvers of Austin Station	N16	21.3	78	36.6	645	-64	0	-10	3	7		
			N17	21.3	72	36.6	665	-64	0	-10	3	1		
			N18	21.3	72	36.6	675	-65	0	-10	3	0		
		N19	21.3	78	36.6	658	-64	0	-10	3	7			
		Fixed Plants of Austin Station	N20	19.3	73	36.6	654	-64	0	-10	3	2		
			N21	19.3	73	36.6	653	-64	0	-10	3	2		
			N22	19.3	73	36.6	652	-64	0	-10	3	2		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	36.6	99	36.6	413	-60	0	-10	3	32		
			N24	36.6	99	36.6	374	-59	0	-10	3	33		
			N25	36.6	99	36.6	417	-60	0	-10	3	32		
		Western Harbour Crossing Tunnel Ventilation Building	N26	36.6	99	36.6	462	-61	0	-10	3	31		
			N27	36.6	97	36.6	649	-64	0	-10	3	25		
			N28	36.6	97	36.6	632	-64	0	-10	3	26		
		Louvers of China Harbour City	N29	36.6	97	36.6	636	-64	0	-10	3	26		
			N30	36.6	97	36.6	652	-64	0	-10	3	25		
			N31	8.7	95	36.6	652	-64	0	-10	3	24		
		China Ferry Terminal	N32	36.6	99	36.6	655	-64	0	-10	3	28		
			N33	36.6	105	36.6	842	-67	0	-10	3	31		
		Canton Road Plant Building	N34	36.6	110	36.6	839	-66	0	-10	3	37		
			N35	36.6	105	36.6	830	-66	0	-10	3	32		
			N36	36.6	104	36.6	832	-66	0	-10	3	31		
			N37	36.6	104	36.6	832	-66	0	-10	3	31		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	36.6	624	-64	0	-10	3	14		
			02D	15.4	82	36.6	612	-64	0	-10	3	11		
			03D	13.2	80	36.6	671	-65	0	-10	3	8		
			04D	11.0	85	36.6	715	-65	0	-10	3	13		
			05D1	15.4	83	36.6	571	-63	0	-10	3	13		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	05D2	15.4	83	36.6	588	-63	0	-10	3	13		
			05D3	15.4	83	36.6	553	-63	0	-10	3	13		
			06D1	15.4	85	36.6	511	-62	0	-10	3	16		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D2	15.4	85	36.6	518	-62	0	-10	3	16		
			07D	15.4	87	36.6	590	-63	0	-10	3	17		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	36.6	598	-64	0	-10	3	9		
			08D2	15.4	80	36.6	519	-62	0	-10	3	11		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24.0	77	36.6	542	-63	0	-10	3	7		
			09VST-4.2	24.0	77	36.6	509	-62	0	-10	3	8		
			09VST-5.1	24.0	77	36.6	546	-63	0	-10	3	7		
			09VST-5.2	24.0	77	36.6	514	-62	0	-10	3	8		
			09VST-1.1	24.0	77	36.6	546	-63	0	-10	3	7		
			09VST-1.2	24.0	77	36.6	527	-62	0	-10	3	8		
			09VST-2	24.0	77	36.6	509	-62	0	-10	3	8		
			09VST-3-1	24.0	77	36.6	538	-63	0	-10	3	7		
			09VST-3-2	24.0	77	36.6	509	-62	0	-10	3	8		
			Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	36.6	485	-62	0	-10	3		
		10D2		15.4	78	36.6	487	-62	0	-10	3	9		
		10D3		22.1	78	36.6	487	-62	0	-10	3	9		
		10D4		15.4	78	36.6	511	-62	0	-10	3	9		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	36.6	455	-61	0	-10	3	9		
			12D1	15.4	85	36.6	457	-61	0	-10	3	17		
			12D2	15.4	85	36.6	502	-62	0	-10	3	16		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.4	85	36.6	449	-61	0	-10	3	17		
			13D1	17.2	79	36.6	404	-60	0	-10	3	12		
			13D2	17.2	79	36.6	405	-60	0	-10	3	12		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D3	15.4	79	36.6	408	-60	0	-10	3	12		
			13D4	15.4	79	36.6	448	-61	0	-10	3	11		
			13TVS1-1	22.6	83	36.6	456	-61	0	-10	3	15		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	14D1	23.2	85	36.6	385	-60	0	-10	3	18		
			14D2	23.2	85	36.6	397	-60	0	-10	3	18		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14VS6-1	23.2	80	36.6	415	-60	0	-10	3	13		
			14VS6-2	23.2	80	36.6	441	-61	0	-10	3	12		
			14VS6-3	23.2	80	36.6	440	-61	0	-10	3	12		
			14PVS6-1	23.2	78	36.6	439	-61	0	-10	3	10		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.2	77	36.6	429	-61	0	-10	3	9		
			15D1	15.4	85	36.6	397	-60	0	-10	3	18		
			15D2	15.4	85	36.6	369	-59	0	-10	3	19		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	15D3	15.4	85	36.6	403	-60	0	-10	3	18		
			17D	15.4	87	36.6	303	-58	0	-10	3	22		
			18D	15.4	87	36.6	308	-58	0	-10	3	22		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	36.6	225	-55	0	-10	3	24		
			20D	15.4	86	36.6	230	-55	0	-10	3	24		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	36.6	106	-48	0	-10	3	32		
			27D	15.4	87	36.6	90	-47	0	-10	3	33		
Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	36.6	24	-36	0	0	3	54				
	30D	15.4	84	36.6	54	-43	0	0	3	44				
Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	36.6	26	-36	0	0	3	53				
	32D	15.4	85	36.6	67	-44	0	0	3	44				
Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	36.6	132	-50	0	-10	3	41				
	39D2	15.4	98	36.6	211	-54	0	-10	3	37				
	40D1	15.4	98	36.6	184	-53	0	-10	3	38				
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	40D2	15.4	98	36.6	263	-56	0	-10	3	35				
	42D1	36.6	98	36.6	154	-52	0	-5	3	44				
	42D2	36.6	98	36.6	137	-51	0	-5	3	45				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	42D3	36.6	98	36.6	148	-51	0	-5	3	45				
	42D4	36.6	98	36.6	157	-52	0	-10	3	39				
Proposed Small Wind Turbine	W1	36.6	82	36.6	405	-60	0	-10	3	15				
	W2	36.6	82	36.6	419	-60	0	-10	3	15				
	W3	36.6	82	36.6	434	-61	0	-10	3	14				
	W4	36.6	82	36.6	448	-61	0	-10	3	14				
	W5	36.6	82	36.6	462	-61	0	-10	3	14				
	W6	36.6	82	36.6	476	-62	0	-10	3	13				
	W7	36.6	82	36.6	491	-62	0	-10	3	13				
	W8	36.6	82	36.6	505	-62	0	-10	3	13				
	W9	36.6	82	36.6	520	-62	0	-10	3	13				
	W10	36.6	82	36.6	534	-63	0	-10	3	12				
	W11	36.6	82	36.6	549	-63	0	-10						

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, L _{eq(30min)} dB(A)	Resultant SPL, L _{eq(30min)} dB(A)	*Noise Criteria, dB(A)
P29b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	36.6	138	-51	0	0	3	47		
			N4	13.0	93	36.6	84	-46	0	0	3	49		
			N5	17.3	93	36.6	103	-48	0	0	3	48		
			N6	12.0	88	36.6	136	-51	0	0	3	40		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	36.6	310	-58	0	-10	3	27		
			N8	10.3	96	36.6	332	-58	0	-10	3	30		
			N9	10.3	95	36.6	364	-59	0	-10	3	29		
			N10	8.3	95	36.6	387	-60	0	-10	3	28		
			N11	10.8	107	36.6	428	-61	0	-10	3	40		
		Louvers of XRL West Kowloon Terminus	N12a	36.6	88	36.6	367	-59	0	0	3	32		
			N12b	36.6	88	36.6	356	-59	0	0	3	32		
			N12c	36.6	88	36.6	359	-59	0	0	3	32		
			N12d	36.6	88	36.6	385	-60	0	0	3	31		
			N12e	36.6	89	36.6	449	-61	0	0	3	31		
			N12f	36.6	89	36.6	442	-61	0	0	3	31		
			N13a	36.6	88	36.6	450	-61	0	-5	3	25		
			N13b	36.6	88	36.6	436	-61	0	-5	3	25		
			N14a	36.6	89	36.6	554	-63	0	0	3	29		
			N14b	36.6	89	36.6	552	-63	0	0	3	29		
			N14c	36.6	89	36.6	550	-63	0	0	3	29		
			N14d	36.6	89	36.6	563	-63	0	0	3	29		
			N14e	36.6	89	36.6	562	-63	0	0	3	29		
			N14f	36.6	89	36.6	551	-63	0	0	3	29		
			N14g	36.6	89	36.6	558	-63	0	0	3	29		
			N15a	36.6	89	36.6	547	-63	0	0	3	29		
			N15b	36.6	89	36.6	537	-63	0	0	3	29		
			N15c	36.6	89	36.6	538	-63	0	0	3	29		
			N15d	36.6	89	36.6	531	-62	0	0	3	30		
		Louvers of Austin Station	N16	21.3	78	36.6	621	-64	0	0	3	17		
			N17	21.3	72	36.6	641	-64	0	0	3	11		
			N18	21.3	72	36.6	651	-64	0	-10	3	1		
			N19	21.3	78	36.6	633	-64	0	0	3	17		
		Fixed Plants of Austin Station	N20	19.3	73	36.6	627	-64	0	0	3	12		
			N21	19.3	73	36.6	626	-64	0	0	3	12		
			N22	19.3	73	36.6	625	-64	0	0	3	12		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	36.6	99	36.6	442	-61	0	-10	3	31		
			N24	36.6	99	36.6	402	-60	0	-10	3	32		
			N25	36.6	99	36.6	445	-61	0	-10	3	31		
			N26	36.6	99	36.6	490	-62	0	-10	3	30		
		Western Harbour Crossing Tunnel Ventilation Building	N27	36.6	97	36.6	676	-65	0	-10	3	25		
			N28	36.6	97	36.6	659	-64	0	-10	3	25		
			N29	36.6	97	36.6	663	-64	0	-10	3	25		
			N30	36.6	97	36.6	679	-65	0	-10	3	25		
		Louvers of China Harbour City	N31	8.7	95	36.6	635	-64	0	-10	3	24		
		China Ferry Terminal	N32	36.6	99	36.6	640	-64	0	-10	3	28		
		Canton Road Plant Building	N33	36.6	105	36.6	828	-66	0	-10	3	32		
			N34	36.6	110	36.6	825	-66	0	-10	3	37		
			N35	36.6	105	36.6	816	-66	0	-10	3	32		
			N36	36.6	104	36.6	818	-66	0	-10	3	31		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	36.6	602	-64	0	-10	3	14		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	36.6	593	-63	0	-10	3	12		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	36.6	651	-64	0	-10	3	9		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	36.6	696	-65	0	-10	3	13		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	36.6	549	-63	0	0	3	23		
			05D2	15.4	83	36.6	566	-63	0	-10	3	13		
			05D3	15.4	83	36.6	532	-63	0	-10	3	13		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	36.6	491	-62	0	-10	3	16		
			06D2	15.4	85	36.6	497	-62	0	-10	3	16		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	36.6	569	-63	0	-10	3	17		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	36.6	579	-63	0	-10	3	10		
			08D2	15.4	80	36.6	501	-62	0	-10	3	11		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24.0	77	36.6	521	-62	0	-10	3	8		
			09VST-4.2	24.0	77	36.6	487	-62	0	-10	3	8		
			09VST-5.1	24.0	77	36.6	524	-62	0	-10	3	8		
			09VST-5.2	24.0	77	36.6	492	-62	0	0	3	18		
			09VST-1.1	24.0	77	36.6	524	-62	0	-10	3	8		
			09VST-1.2	24.0	77	36.6	506	-62	0	-10	3	8		
			09VST-2	24.0	77	36.6	487	-62	0	-10	3	8		
			09VST-3-1	24.0	77	36.6	515	-62	0	0	3	18		
			09VST-3-2	24.0	77	36.6	488	-62	0	-10	3	8		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	36.6	467	-61	0	-10	3	10		
			10D2	15.4	78	36.6	469	-61	0	-10	3	10		
			10D3	22.1	78	36.6	469	-61	0	-10	3	10		
			10D4	15.4	78	36.6	494	-62	0	-10	3	9		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	36.6	437	-61	0	-10	3	9		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	36.6	435	-61	0	0	3	27		
			12D2	15.4	85	36.6	481	-62	0	-10	3	16		
			12D3	15.4	85	36.6	430	-61	0	-10	3	17		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	36.6	387	-60	0	-10	3	12		
			13D2	17.2	79	36.6	388	-60	0	-10	3	12		
			13D3	15.4	79	36.6	392	-60	0	-10	3	12		
			13D4	15.4	79	36.6	430	-61	0	-10	3	11		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	36.6	440	-61	0	-10	3	15		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	36.6	365	-59	0	-5	3	24		
			14D2	23.2	85	36.6	379	-60	0	-10	3	18		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.2	80	36.6	396	-60	0	-10	3	13		
			14VST-2	23.2	80	36.6	422	-61	0	-10	3	12		
			14VST-3	23.2	80	36.6	420	-60	0	-10	3	13		
			14VST-4	23.2	78	36.6	418	-60	0	-10	3	11		
			14VST-5	23.2	77	36.6	410	-60	0	-10	3	10		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	36.6	380	-60	0	-10	3	18		
			15D2	15.4	85	36.6	355	-59	0	-5	3	24		
			15D3	15.4	85	36.6	389	-60	0	-10	3	18		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	36.6	282	-57	0	-5	3	28		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	36.6	290	-57	0	-10	3	23		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	36.6	202	-54	0	-5	3	30		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	36.6	214	-55	0	-10	3	24		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	36.6	100	-48	0	-5	3	37		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	36.6	69	-45	0	-5	3	40		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	36.6	31	-38	0	-5	3	47		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	36.6	73	-45	0	-10	3	32				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	36.6	46	-41	0	-5	3	43				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	36.6	90	-47	0	-5	3	36				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	36.6	155	-52	0	-5	3	44				
	39D2	15.4	98	36.6	234	-55	0	-10	3	36				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	36.6	212	-55	0	-10	3	36				
	40D2	15.4	98	36.6	290	-57	0	-10						

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, L _{eq(30min)} dB(A)	Resultant SPL, L _{eq(30min)} dB(A)	*Noise Criteria, dB(A)
P32a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	21.6	157	-52	0	-5	3	41	57	60
			N4	13.0	93	21.6	159	-52	0	-5	3	39		
			N5	17.3	93	21.6	192	-54	0	-5	3	37		
			N6	12.0	88	21.6	224	-55	0	-5	3	30		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	21.6	399	-60	0	-10	3	25		
			N8	10.3	96	21.6	422	-61	0	-10	3	28		
			N9	10.3	95	21.6	455	-61	0	-10	3	27		
			N10	8.3	95	21.6	477	-62	0	-10	3	27		
			N11	10.8	107	21.6	518	-62	0	-10	3	38		
		Louvers of XRL West Kowloon Terminus	N12a	21.6	88	21.6	454	-61	0	-10	3	20		
			N12b	21.6	88	21.6	442	-61	0	-10	3	20		
			N12c	21.6	88	21.6	444	-61	0	-10	3	20		
			N12d	21.6	88	21.6	469	-61	0	-10	3	20		
			N12e	21.6	89	21.6	529	-62	0	-10	3	20		
			N12f	21.6	89	21.6	520	-62	0	-10	3	20		
			N13a	21.6	88	21.6	541	-63	0	-10	3	18		
			N13b	21.6	88	21.6	527	-62	0	-10	3	19		
			N14a	21.6	89	21.6	644	-64	0	-10	3	18		
			N14b	21.6	89	21.6	641	-64	0	-10	3	18		
			N14c	21.6	89	21.6	638	-64	0	-10	3	18		
			N14d	21.6	89	21.6	651	-64	0	-10	3	18		
			N14e	21.6	89	21.6	649	-64	0	-10	3	18		
			N14f	21.6	89	21.6	637	-64	0	-10	3	18		
			N14g	21.6	89	21.6	644	-64	0	-10	3	18		
		N15a	21.6	89	21.6	629	-64	0	-10	3	18			
		N15b	21.6	89	21.6	618	-64	0	-10	3	18			
		N15c	21.6	89	21.6	617	-64	0	-10	3	18			
		N15d	21.6	89	21.6	610	-64	0	-10	3	18			
		Louvers of Austin Station	N16	21.3	78	21.6	696	-65	0	-10	3	6		
			N17	21.3	72	21.6	716	-65	0	-10	3	0		
			N18	21.3	72	21.6	726	-65	0	-10	3	0		
		Fixed Plants of Austin Station	N19	21.3	78	21.6	710	-65	0	-10	3	6		
			N20	19.3	73	21.6	710	-65	0	-10	3	1		
			N21	19.3	73	21.6	709	-65	0	-10	3	1		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	73	21.6	709	-65	0	-10	3	1		
			N23	21.6	99	21.6	351	-59	0	-10	3	33		
			N24	21.6	99	21.6	311	-58	0	-10	3	34		
		Western Harbour Crossing Tunnel Ventilation Building	N25	21.6	99	21.6	354	-59	0	-10	3	33		
			N26	21.6	99	21.6	399	-60	0	-10	3	32		
			N27	21.6	97	21.6	594	-63	0	-10	3	26		
		Louvers of China Harbour City	N28	21.6	97	21.6	576	-63	0	-10	3	26		
			N29	21.6	97	21.6	579	-63	0	-10	3	26		
			N30	21.6	97	21.6	596	-64	0	-10	3	26		
		China Ferry Terminal	N31	8.7	95	21.6	686	-65	0	-10	3	23		
			N32	21.6	99	21.6	684	-65	0	-10	3	27		
			N33	21.6	105	21.6	868	-67	0	-10	3	31		
		Canton Road Plant Building	N34	21.6	110	21.6	865	-67	0	-10	3	36		
			N35	21.6	105	21.6	856	-67	0	-10	3	31		
			N36	21.6	104	21.6	859	-67	0	-10	3	30		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	21.6	667	-64	0	-10	3	14		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	21.6	650	-64	0	-10	3	11		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	21.6	710	-65	0	-10	3	8		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	21.6	752	-66	0	-10	3	12		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	21.6	618	-64	0	-10	3	12		
			05D2	15.4	83	21.6	633	-64	0	-10	3	12		
			05D3	15.4	83	21.6	598	-64	0	-10	3	12		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	21.6	553	-63	0	-10	3	15		
			06D2	15.4	85	21.6	561	-63	0	-10	3	15		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	21.6	632	-64	0	-10	3	16		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	21.6	635	-64	0	-10	3	9		
			08D2	15.4	80	21.6	556	-63	0	-10	3	10		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24.0	77	21.6	585	-63	0	-10	3	7		
			09VS7-4.2	24.0	77	21.6	555	-63	0	-10	3	7		
			09VS7-5.1	24.0	77	21.6	591	-63	0	-10	3	7		
			09VS7-5.2	24.0	77	21.6	561	-63	0	-10	3	7		
			09VS7-1.1	24.0	77	21.6	590	-63	0	-10	3	7		
			09VS7-1.2	24.0	77	21.6	571	-63	0	-10	3	7		
			09VS7-2	24.0	77	21.6	554	-63	0	-10	3	7		
			09VS7-3-1	24.0	77	21.6	584	-63	0	-10	3	7		
			09VS7-3-2	24.0	77	21.6	553	-63	0	-10	3	7		
			Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	21.6	523	-62	0	-10	3		
		10D2		15.4	78	21.6	523	-62	0	-10	3	9		
		10D3		22.1	78	21.6	523	-62	0	-10	3	9		
		10D4		15.4	78	21.6	546	-63	0	-10	3	8		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	21.6	491	-62	0	-10	3	8		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	21.6	504	-62	0	-10	3	16		
			12D2	15.4	85	21.6	545	-63	0	-10	3	15		
			12D3	15.4	85	21.6	489	-62	0	-10	3	16		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	21.6	439	-61	0	-10	3	11		
			13D2	17.2	79	21.6	440	-61	0	-10	3	11		
			13D3	15.4	79	21.6	441	-61	0	-10	3	11		
			13D4	15.4	79	21.6	484	-62	0	-10	3	10		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	21.6	489	-62	0	-10	3	14		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	21.6	425	-61	0	-10	3	17		
			14D2	23.2	85	21.6	436	-61	0	-10	3	17		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.2	80	21.6	454	-61	0	-10	3	12		
			14VS6-2	23.2	80	21.6	482	-62	0	-10	3	11		
			14VS6-3	23.2	80	21.6	482	-62	0	-10	3	11		
			14PVS6-1	23.2	78	21.6	482	-62	0	-10	3	9		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.2	77	21.6	468	-61	0	-10	3	9		
			15D1	15.4	85	21.6	432	-61	0	-10	3	17		
			15D2	15.4	85	21.6	400	-60	0	-10	3	18		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	15D3	15.4	85	21.6	433	-61	0	-10	3	17		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	21.6	347	-59	0	-10	3	21		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	21.6	346	-59	0	-10	3	21		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	21.6	273	-57	0	-10	3	22		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	21.6	266	-56	0	-10	3	23		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	21.6	133	-50	0	-10	3	30		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	21.6	142	-51	0	-10	3	29		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	21.6	73	-45	0	-10	3	35		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	21.6	46	-41	0	-10	3	36				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	21.6	54	-43	0	-10	3	36				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	21.6	34	-39	0	-10	3	39				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	21.6	97	-48	0	0	3	53				
	39D2	15.4	98	21.6	173	-53	0	-10	3	38				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	21.6	119	-50	0	-5	3	46				
	40D2	15.4	98	21.6	210	-54	0	-10	3	37				
	42D1	21.6	98	21.6	143	-51	0	-5	3	45				
	42D2	21.6	98	21.6	128	-50	0	-5	3	46				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D3	21.6	98	21.6	124	-50	0	-5	3	46				
	42D4	21.6	98	21.6	139	-51	0	-10	3	40				
Proposed Small Wind Turbine	W1	21.6	82	21.6	388	-60	0	-10	3	15				
	W2	21.6	82	21.6	401	-60	0	-10	3	15				
	W3	21.6	82	21.6	414	-60	0	-10	3	15				
	W4	21.6	82	21.6	428	-61	0	-10	3	14				
	W5	21.6	82	21.6	441	-61	0	-10	3	14				
	W6	21.6	82	21.6	455	-61	0	-10	3	14				
	W7	21.6	82	21.6	469	-61	0	-10	3	14				
	W8	21.6	82	21.6	483	-62	0	-10	3	13				
	W9	21.6	82	21.6	496	-62	0	-10	3	13				
	W10													

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	^SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, L _{eq(30min)} dB(A)	Resultant SPL, L _{eq(30min)} dB(A)	^Noise Criteria, dB(A)
P32b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	21.6	206	-54	0	-5	3	38	53	60
			N4	13.0	93	21.6	205	-54	0	-5	3	36		
			N5	17.3	93	21.6	232	-55	0	-5	3	36		
			N6	12.0	88	21.6	258	-56	0	-5	3	29		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	21.6	431	-61	0	-10	3	24		
			N8	10.3	96	21.6	455	-61	0	-10	3	28		
			N9	10.3	95	21.6	491	-62	0	-10	3	26		
			N10	8.3	95	21.6	514	-62	0	-10	3	26		
			N11	10.8	107	21.6	557	-63	0	-10	3	37		
		Louvers of XRL West Kowloon Terminus	N12a	21.6	88	21.6	480	-62	0	-10	3	19		
			N12b	21.6	88	21.6	467	-61	0	-10	3	20		
			N12c	21.6	88	21.6	468	-61	0	-10	3	20		
			N12d	21.6	88	21.6	491	-62	0	-10	3	19		
			N12e	21.6	89	21.6	545	-63	0	-10	3	19		
			N12f	21.6	89	21.6	536	-63	0	-10	3	19		
			N13a	21.6	88	21.6	579	-63	0	-10	3	18		
			N13b	21.6	88	21.6	564	-63	0	-10	3	18		
			N14a	21.6	89	21.6	672	-65	0	-10	3	17		
			N14b	21.6	89	21.6	669	-65	0	-10	3	17		
			N14c	21.6	89	21.6	665	-64	0	-10	3	18		
			N14d	21.6	89	21.6	677	-65	0	-10	3	17		
			N14e	21.6	89	21.6	674	-65	0	-10	3	17		
			N14f	21.6	89	21.6	660	-64	0	-10	3	18		
			N14g	21.6	89	21.6	667	-64	0	-10	3	18		
			N15a	21.6	89	21.6	647	-64	0	-10	3	18		
			N15b	21.6	89	21.6	636	-64	0	-10	3	18		
			N15c	21.6	89	21.6	633	-64	0	-10	3	18		
			N15d	21.6	89	21.6	626	-64	0	-10	3	18		
		Louvers of Austin Station	N16	21.3	78	21.6	709	-65	0	-10	3	6		
			N17	21.3	72	21.6	726	-65	0	-10	3	0		
			N18	21.3	72	21.6	738	-65	0	-10	3	0		
			N19	21.3	78	21.6	723	-65	0	-10	3	6		
		Fixed Plants of Austin Station	N20	19.3	73	21.6	728	-65	0	-10	3	1		
			N21	19.3	73	21.6	729	-65	0	-10	3	1		
			N22	19.3	73	21.6	729	-65	0	-10	3	1		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	21.6	99	21.6	323	-58	0	-10	3	34		
			N24	21.6	99	21.6	283	-57	0	-10	3	35		
			N25	21.6	99	21.6	323	-58	0	-10	3	34		
			N26	21.6	99	21.6	369	-59	0	-10	3	33		
		Western Harbour Crossing Tunnel Ventilation Building	N27	21.6	97	21.6	581	-63	0	-10	3	26		
			N28	21.6	97	21.6	563	-63	0	-10	3	27		
			N29	21.6	97	21.6	564	-63	0	-10	3	27		
			N30	21.6	97	21.6	582	-63	0	-10	3	26		
		Louvers of China Harbour City	N31	8.7	95	21.6	679	-65	0	-10	3	23		
		China Ferry Terminal	N32	21.6	99	21.6	674	-65	0	-10	3	27		
		Canton Road Plant Building	N33	21.6	105	21.6	854	-67	0	-10	3	31		
			N34	21.6	110	21.6	850	-67	0	-10	3	36		
			N35	21.6	105	21.6	842	-67	0	-10	3	31		
			N36	21.6	104	21.6	845	-67	0	-10	3	30		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	21.6	670	-65	0	-10	3	13		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	21.6	649	-64	0	-10	3	11		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	21.6	708	-65	0	-10	3	8		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	21.6	750	-65	0	-10	3	13		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	21.6	624	-64	0	-10	3	12		
			05D2	15.4	83	21.6	638	-64	0	-10	3	12		
			05D3	15.4	83	21.6	604	-64	0	-10	3	12		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	21.6	555	-63	0	-10	3	15		
			06D2	15.4	85	21.6	564	-63	0	-10	3	15		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	21.6	634	-64	0	-10	3	16		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	21.6	632	-64	0	-10	3	9		
			08D2	15.4	80	21.6	553	-63	0	-10	3	10		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24.0	77	21.6	589	-63	0	-10	3	7		
			09VS7-4.2	24.0	77	21.6	562	-63	0	-10	3	7		
			09VS7-5.1	24.0	77	21.6	598	-64	0	-10	3	6		
			09VS7-5.2	24.0	77	21.6	568	-63	0	-10	3	7		
			09VS7-1.1	24.0	77	21.6	595	-63	0	-10	3	7		
			09VS7-1.2	24.0	77	21.6	575	-63	0	-10	3	7		
			09VS7-2	24.0	77	21.6	559	-63	0	-10	3	7		
			09VS7-3-1	24.0	77	21.6	591	-63	0	-10	3	7		
			09VS7-3-2	24.0	77	21.6	557	-63	0	-10	3	7		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	21.6	521	-62	0	-10	3	9		
			10D2	15.4	78	21.6	521	-62	0	-10	3	9		
			10D3	22.1	78	21.6	521	-62	0	-10	3	9		
			10D4	15.4	78	21.6	542	-63	0	-10	3	8		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	21.6	489	-62	0	-10	3	8		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	21.6	512	-62	0	-10	3	16		
			12D2	15.4	85	21.6	549	-63	0	-10	3	15		
			12D3	15.4	85	21.6	491	-62	0	-10	3	16		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	21.6	437	-61	0	-10	3	11		
			13D2	17.2	79	21.6	437	-61	0	-10	3	11		
			13D3	15.4	79	21.6	437	-61	0	-10	3	11		
			13D4	15.4	79	21.6	482	-62	0	-10	3	10		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	21.6	483	-62	0	-10	3	14		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	21.6	427	-61	0	-10	3	17		
			14D2	23.2	85	21.6	436	-61	0	-10	3	17		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.2	80	21.6	454	-61	0	-10	3	12		
			14VS6-2	23.2	80	21.6	483	-62	0	-10	3	11		
			14VS6-3	23.2	80	21.6	484	-62	0	-10	3	11		
			14PVS6-1	23.2	78	21.6	486	-62	0	-10	3	9		
			14PVS6-2	23.2	77	21.6	468	-61	0	-10	3	9		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	21.6	430	-61	0	-10	3	17		
			15D2	15.4	85	21.6	394	-60	0	-10	3	18		
			15D3	15.4	85	21.6	426	-61	0	-10	3	17		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	21.6	354	-59	0	-10	3	21		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	21.6	348	-59	0	-10	3	21		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	21.6	287	-57	0	-10	3	22		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	21.6	268	-57	0	-10	3	22		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	21.6	139	-51	0	-10	3	29		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	21.6	168	-53	0	-10	3	27		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	21.6	117	-49	0	-10	3	31		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	21.6	65	-44	0	-10	3	33				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	21.6	101	-48	0	-10	3	31				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	21.6	46	-41	0	-10	3	37				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	21.6	129	-50	0	-5	3	46				
	39D2	15.4	98	21.6	193	-54	0	-10	3	37				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	21.6	92	-47	0	-10	3	44				
	40D2	15.4	98	21.6	208	-54	0	-10	3	37				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	21.6	98	21.6	183	-53	0	-5	3	43				
	42D2	21.6	98	21.6	169	-53	0	-5	3	43				
	42D3	21.6	98	21.6	159	-52	0	-5	3	44				
	42D4	21.6	98	21.6	175	-53	0	-10	3	38				
Proposed Small Wind Turbine	W1	21.6	82	21.6	417	-60	0	-10	3	15				
Proposed Large Wind Turbine	W2	21.6	82	21.6	430	-61	0	-10	3	14				
Proposed Small Wind Turbine	W3	21.6	82	21.6	442	-61	0	-10	3	14				
Proposed Small Wind Turbine	W4	21.6	82	21.6	455	-61	0	-10	3	14				
Proposed Large Wind Turbine	W5	21.6	82	21.6	468	-61	0	-10	3	14				
Proposed Small Wind Turbine	W6	21.6	82	21.6	481	-62								

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, L _{eq(30min)} dB(A)	Resultant SPL, L _{eq(30min)} dB(A)	*Noise Criteria, dB(A)
P32c	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	21.6	170	-53	0	-5	3	40	60	60
			N4	13.0	93	21.6	152	-52	0	-5	3	39		
			N5	17.3	93	21.6	176	-53	0	-5	3	38		
			N6	12.0	88	21.6	204	-54	0	-5	3	31		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	21.6	378	-60	0	-10	3	25		
			N8	10.3	96	21.6	402	-60	0	-10	3	29		
			N9	10.3	95	21.6	436	-61	0	-10	3	28		
			N10	8.3	95	21.6	459	-61	0	-10	3	27		
			N11	10.8	107	21.6	502	-62	0	-10	3	38		
		Louvers of XRL West Kowloon Terminus	N12a	21.6	88	21.6	430	-61	0	-10	3	20		
			N12b	21.6	88	21.6	417	-60	0	-10	3	21		
			N12c	21.6	88	21.6	419	-60	0	-10	3	21		
			N12d	21.6	88	21.6	443	-61	0	-10	3	20		
			N12e	21.6	89	21.6	501	-62	0	-10	3	20		
			N12f	21.6	89	21.6	492	-62	0	-10	3	20		
			N13a	21.6	88	21.6	524	-62	0	-10	3	19		
			N13b	21.6	88	21.6	509	-62	0	-10	3	19		
			N14a	21.6	89	21.6	621	-64	0	-10	3	18		
			N14b	21.6	89	21.6	617	-64	0	-10	3	18		
			N14c	21.6	89	21.6	614	-64	0	-10	3	18		
			N14d	21.6	89	21.6	627	-64	0	-10	3	18		
			N14e	21.6	89	21.6	624	-64	0	-10	3	18		
			N14f	21.6	89	21.6	611	-64	0	-10	3	18		
			N14g	21.6	89	21.6	618	-64	0	-10	3	18		
			N15a	21.6	89	21.6	601	-64	0	-10	3	18		
			N15b	21.6	89	21.6	591	-63	0	-10	3	19		
			N15c	21.6	89	21.6	589	-63	0	-10	3	19		
			N15d	21.6	89	21.6	582	-63	0	-10	3	19		
		Louvers of Austin Station	N16	21.3	78	21.6	668	-64	0	-10	3	7		
			N17	21.3	72	21.6	686	-65	0	-10	3	0		
			N18	21.3	72	21.6	697	-65	0	-10	3	0		
			N19	21.3	78	21.6	681	-65	0	-10	3	6		
		Fixed Plants of Austin Station	N20	19.3	73	21.6	683	-65	0	-10	3	1		
			N21	19.3	73	21.6	682	-65	0	-10	3	1		
			N22	19.3	73	21.6	682	-65	0	-10	3	1		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	21.6	99	21.6	373	-59	0	-10	3	33		
			N24	21.6	99	21.6	333	-58	0	-10	3	34		
			N25	21.6	99	21.6	375	-59	0	-10	3	33		
			N26	21.6	99	21.6	420	-60	0	-10	3	32		
		Western Harbour Crossing Tunnel Ventilation Building	N27	21.6	97	21.6	622	-64	0	-10	3	26		
			N28	21.6	97	21.6	604	-64	0	-10	3	26		
			N29	21.6	97	21.6	606	-64	0	-10	3	26		
			N30	21.6	97	21.6	624	-64	0	-10	3	26		
		Louvers of China Harbour City	N31	8.7	95	21.6	655	-64	0	-10	3	24		
		China Ferry Terminal	N32	21.6	99	21.6	654	-64	0	-10	3	28		
		Canton Road Plant Building	N33	21.6	105	21.6	838	-66	0	-10	3	32		
			N34	21.6	110	21.6	834	-66	0	-10	3	37		
			N35	21.6	105	21.6	826	-66	0	-10	3	32		
			N36	21.6	104	21.6	828	-66	0	-10	3	31		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	21.6	637	-64	0	-10	3	14		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	21.6	620	-64	0	-10	3	11		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	21.6	679	-65	0	-10	3	8		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	21.6	722	-65	0	-10	3	13		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	21.6	588	-63	0	-10	3	13		
			05D2	15.4	83	21.6	603	-64	0	-10	3	12		
			05D3	15.4	83	21.6	568	-63	0	-10	3	13		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	21.6	522	-62	0	-10	3	16		
			06D2	15.4	85	21.6	530	-62	0	-10	3	16		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	21.6	601	-64	0	-10	3	16		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	21.6	604	-64	0	-10	3	9		
			08D2	15.4	80	21.6	525	-62	0	-10	3	11		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24.0	77	21.6	555	-63	0	-10	3	7		
			09VS7-4.2	24.0	77	21.6	525	-62	0	-10	3	8		
			09VS7-5.1	24.0	77	21.6	561	-63	0	-10	3	7		
			09VS7-5.2	24.0	77	21.6	531	-63	0	-10	3	7		
			09VS7-1.1	24.0	77	21.6	560	-63	0	-10	3	7		
			09VS7-1.2	24.0	77	21.6	541	-63	0	-10	3	7		
			09VS7-2	24.0	77	21.6	524	-62	0	-10	3	8		
			09VS7-3-1	24.0	77	21.6	554	-63	0	-10	3	7		
			09VS7-3-2	24.0	77	21.6	523	-62	0	-10	3	8		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	21.6	492	-62	0	-10	3	9		
			10D2	15.4	78	21.6	493	-62	0	-10	3	9		
			10D3	22.1	78	21.6	493	-62	0	-10	3	9		
			10D4	15.4	78	21.6	515	-62	0	-10	3	9		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	21.6	461	-61	0	-10	3	9		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	21.6	474	-62	0	-10	3	16		
			12D2	15.4	85	21.6	515	-62	0	-10	3	16		
			12D3	15.4	85	21.6	459	-61	0	-10	3	17		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	21.6	409	-60	0	-10	3	12		
			13D2	17.2	79	21.6	409	-60	0	-10	3	12		
			13D3	15.4	79	21.6	411	-60	0	-10	3	12		
			13D4	15.4	79	21.6	453	-61	0	-10	3	11		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	21.6	458	-61	0	-10	3	15		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	21.6	395	-60	0	-10	3	18		
			14D2	23.2	85	21.6	405	-60	0	-10	3	18		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.2	80	21.6	423	-61	0	-10	3	12		
			14VS6-2	23.2	80	21.6	451	-61	0	-10	3	12		
			14VS6-3	23.2	80	21.6	451	-61	0	-10	3	12		
			14PVS6-1	23.2	78	21.6	452	-61	0	-10	3	10		
			14PVS6-2	23.2	77	21.6	437	-61	0	-10	3	9		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	21.6	401	-60	0	-10	3	18		
			15D2	15.4	85	21.6	369	-59	0	-10	3	19		
			15D3	15.4	85	21.6	403	-60	0	-10	3	18		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	21.6	317	-58	0	-10	3	22		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	21.6	315	-58	0	-10	3	22		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	21.6	244	-56	0	-10	3	23		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	21.6	235	-55	0	-10	3	24		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	21.6	102	-48	0	-10	3	32		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	21.6	117	-49	0	-10	3	31		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	21.6	63	-44	0	0	3	46		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	21.6	16	-32	0	0	3	55				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	21.6	50	-42	0	0	3	47				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	21.6	14	-31	0	0	3	57				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	21.6	127	-50	0	-10	3	41				
	39D2	15.4	98	21.6	203	-54	0	-10	3	37				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	21.6	141	-51	0	-10	3	40				
	40D2	15.4	98	21.6	239	-56	0	-10	3	35				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	21.6	98	21.6	168	-53	0	-5	3	43				
	42D2	21.6	98	21.6	152	-52	0	-5	3	44				
	42D3	21.6	98	21.6	152	-52	0	-10	3	39				
	42D4	21.6	98	21.6	165	-52	0	-10	3	39				
Proposed Small Wind Turbine	W1	21.6	82	21.6	416	-60	0	-10	3	15				
Proposed Large Wind Turbine	W2	21.6	82	21.6	429	-61	0	-10	3	14				
Proposed Small Wind Turbine	W3	21.6	82	21.6	443	-61	0	-10	3	14				
Proposed Small Wind Turbine	W4	21.6	82	21.6	456	-61	0	-10	3	14				
Proposed Large Wind Turbine	W5	21.6	82	21.6	470	-61	0	-10	3	14				
Proposed Small Wind Turbine	W6	21.6	82	21.6	484	-62								

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P50	Planned Outdoor Theatre within WKCD	Existing Louvers along Austin Road West	N3	13.5	95	6.2	580	-63	0	-10	3	24		
			N4	13.0	93	6.2	657	-64	0	-10	3	21		
			N5	17.3	93	6.2	707	-65	0	-10	3	21		
			N6	12.0	88	6.2	746	-65	0	-10	3	15		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	6.2	921	-67	0	-10	3	18		
			N8	10.3	96	6.2	941	-67	0	-10	3	21		
			N9	10.3	95	6.2	969	-68	0	-10	3	21		
			N10	8.3	95	6.2	988	-68	0	-10	3	20		
			N11	10.8	107	6.2	1022	-68	0	-10	3	32		
		Louvers of XRL West Kowloon Terminus	N12a	6.2	88	6.2	979	-68	0	-10	3	13		
			N12b	6.2	88	6.2	967	-68	0	-10	3	13		
			N12c	6.2	88	6.2	969	-68	0	-10	3	13		
			N12d	6.2	88	6.2	994	-68	0	-10	3	13		
			N12e	6.2	89	6.2	1050	-68	0	-10	3	14		
			N12f	6.2	89	6.2	1041	-68	0	-10	3	14		
			N13a	6.2	88	6.2	1051	-68	0	-10	3	13		
			N13b	6.2	88	6.2	1038	-68	0	-10	3	13		
			N14a	6.2	89	6.2	1167	-69	0	-10	3	13		
			N14b	6.2	89	6.2	1164	-69	0	-10	3	13		
			N14c	6.2	89	6.2	1162	-69	0	-10	3	13		
			N14d	6.2	89	6.2	1176	-69	0	-10	3	13		
			N14e	6.2	89	6.2	1174	-69	0	-10	3	13		
			N14f	6.2	89	6.2	1162	-69	0	-10	3	13		
			N14g	6.2	89	6.2	1169	-69	0	-10	3	13		
			N15a	6.2	89	6.2	1151	-69	0	-10	3	13		
			N15b	6.2	89	6.2	1141	-69	0	-10	3	13		
			N15c	6.2	89	6.2	1137	-69	0	-10	3	13		
			N15d	6.2	89	6.2	1130	-69	0	-10	3	13		
		Louvers of Austin Station	N16	21.3	78	6.2	1212	-70	0	-10	3	1		
			N17	21.3	72	6.2	1229	-70	0	-10	3	0		
			N18	21.3	72	6.2	1242	-70	0	-10	3	0		
			N19	21.3	78	6.2	1227	-70	0	-10	3	1		
		Fixed Plants of Austin Station	N20	19.3	73	6.2	1233	-70	0	-10	3	0		
			N21	19.3	73	6.2	1233	-70	0	-10	3	0		
			N22	19.3	73	6.2	1233	-70	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	6.2	99	6.2	191	-54	0	0	3	48		
			N24	6.2	99	6.2	230	-55	0	-10	3	37		
			N25	6.2	99	6.2	204	-54	0	-10	3	38		
			N26	6.2	99	6.2	165	-52	0	0	3	50		
		Western Harbour Crossing Tunnel Ventilation Building	N27	6.2	97	6.2	120	-50	0	-10	3	40		
			N28	6.2	97	6.2	103	-48	0	0	3	51		
			N29	6.2	97	6.2	89	-47	0	0	3	53		
			N30	6.2	97	6.2	107	-49	0	-10	3	41		
		Louvers of China Harbour City	N31	8.7	95	6.2	1154	-69	0	-10	3	19		
		China Ferry Terminal	N32	6.2	99	6.2	1137	-69	0	-10	3	23		
		Canton Road Plant Building	N33	6.2	105	6.2	1299	-70	0	-10	3	28		
			N34	6.2	110	6.2	1294	-70	0	-10	3	33		
			N35	6.2	105	6.2	1286	-70	0	-10	3	28		
			N36	6.2	104	6.2	1290	-70	0	-10	3	27		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	6.2	1165	-69	0	-10	3	9		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	6.2	1136	-69	0	-10	3	6		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	6.2	1194	-70	0	-10	3	3		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	6.2	1232	-70	0	-10	3	8		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	6.2	1124	-69	0	-10	3	7		
			05D2	15.4	83	6.2	1136	-69	0	-10	3	7		
			05D3	15.4	83	6.2	1102	-69	0	-10	3	7		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	6.2	1049	-68	0	-10	3	10		
			06D2	15.4	85	6.2	1061	-69	0	-10	3	9		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	6.2	1127	-69	0	-10	3	11		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	6.2	1116	-69	0	-10	3	4		
			08D2	15.4	80	6.2	1039	-68	0	-10	3	5		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24.0	77	6.2	1085	-69	0	-10	3	1		
			09VS7-4.2	24.0	77	6.2	1062	-69	0	-10	3	1		
			09VS7-5.1	24.0	77	6.2	1097	-69	0	-10	3	1		
			09VS7-5.2	24.0	77	6.2	1069	-69	0	-10	3	1		
			09VS7-1.1	24.0	77	6.2	1092	-69	0	-10	3	1		
			09VS7-1.2	24.0	77	6.2	1071	-69	0	-10	3	1		
			09VS7-2	24.0	77	6.2	1058	-68	0	-10	3	2		
			09VS7-3.1	24.0	77	6.2	1091	-69	0	-10	3	1		
			09VS7-3.2	24.0	77	6.2	1055	-68	0	-10	3	2		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	6.2	1010	-68	0	-10	3	3		
			10D2	15.4	78	6.2	1009	-68	0	-10	3	3		
			10D3	22.1	78	6.2	1008	-68	0	-10	3	3		
			10D4	15.4	78	6.2	1025	-68	0	-10	3	3		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	6.2	978	-68	0	-10	3	2		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	6.2	1013	-68	0	-10	3	10		
			12D2	15.4	85	6.2	1045	-68	0	-10	3	10		
			12D3	15.4	85	6.2	985	-68	0	-10	3	10		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	6.2	927	-67	0	-10	3	5		
			13D2	17.2	79	6.2	926	-67	0	-10	3	5		
			13D3	15.4	79	6.2	924	-67	0	-10	3	5		
			13D4	15.4	79	6.2	970	-68	0	-10	3	4		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	6.2	964	-68	0	-10	3	8		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	6.2	924	-67	0	-10	3	11		
			14D2	23.2	85	6.2	930	-67	0	-10	3	11		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.2	80	6.2	948	-68	0	-10	3	5		
			14VS6-2	23.2	80	6.2	978	-68	0	-10	3	5		
			14VS6-3	23.2	80	6.2	981	-68	0	-10	3	5		
			14PVS6-1	23.2	78	6.2	985	-68	0	-10	3	3		
			14PVS6-2	23.2	77	6.2	962	-68	0	-10	3	2		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	6.2	919	-67	0	-10	3	11		
			15D2	15.4	85	6.2	878	-67	0	-10	3	11		
			15D3	15.4	85	6.2	907	-67	0	-10	3	11		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	6.2	856	-67	0	-10	3	13		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	6.2	846	-67	0	-10	3	13		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	6.2	792	-66	0	-10	3	13		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	6.2	769	-66	0	-10	3	13		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	6.2	643	-64	0	-10	3	16		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	6.2	667	-64	0	-10	3	16		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	6.2	591	-63	0	-10	3	17		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	6.2	564	-63	0	-10	3	14				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	6.2	572	-63	0	-10	3	16				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	6.2	545	-63	0	-10	3	15				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	6.2	474	-62	0	-5	3	34				
	39D2	15.4	98	6.2	414	-60	0	-5	3	36				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	6.2	413	-60	0	-5	3	36				
	40D2	15.4	98	6.2	332	-58	0	0	3	43				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	6.2	9											

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
VT1	Existing Residential Building	Existing Louvers along Austin Road West	N3	13.5	95	27.0	840	-66	0	-10	3	21	56	65
			N4	13.0	93	27.0	736	-65	0	-10	3	20		
			N5	17.3	93	27.0	677	-65	0	-10	3	21		
			N6	12.0	88	27.0	628	-64	0	-10	3	17		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	27.0	524	-62	0	-10	3	22		
			N8	10.3	96	27.0	538	-63	0	-10	3	26		
			N9	10.3	95	27.0	560	-63	0	-10	3	25		
			N10	8.3	95	27.0	575	-63	0	-10	3	25		
			N11	10.8	107	27.0	603	-64	0	-10	3	37		
		Louvers of XRL West Kowloon Terminus	N12a	27.0	88	27.0	444	-61	0	-10	3	20		
			N12b	27.0	88	27.0	443	-61	0	-10	3	20		
			N12c	27.0	88	27.0	436	-61	0	-10	3	20		
			N12d	27.0	88	27.0	408	-60	0	-10	3	21		
			N12e	27.0	89	27.0	324	-58	0	-10	3	24		
			N12f	27.0	89	27.0	324	-58	0	-10	3	24		
			N13a	27.0	88	27.0	575	-63	0	-10	3	18		
			N13b	27.0	88	27.0	565	-63	0	-10	3	18		
			N14a	27.0	89	27.0	437	-61	0	-10	3	21		
			N14b	27.0	89	27.0	423	-61	0	-10	3	21		
			N14c	27.0	89	27.0	413	-60	0	-10	3	22		
			N14d	27.0	89	27.0	388	-60	0	-10	3	22		
			N14e	27.0	89	27.0	378	-60	0	-10	3	22		
			N14f	27.0	89	27.0	349	-59	0	-10	3	23		
			N14g	27.0	89	27.0	347	-59	0	-10	3	23		
			N15a	27.0	89	27.0	290	-57	0	-10	3	25		
			N15b	27.0	89	27.0	290	-57	0	-10	3	25		
			N15c	27.0	89	27.0	265	-56	0	-10	3	26		
			N15d	27.0	89	27.0	270	-57	0	-10	3	25		
		Louvers of Austin Station	N16	21.3	78	27.0	188	-53	0	-10	3	18		
			N17	21.3	72	27.0	163	-52	0	0	3	23		
			N18	21.3	72	27.0	177	-53	0	0	3	22		
			N19	21.3	78	27.0	198	-54	0	-10	3	17		
		Fixed Plants of Austin Station	N20	19.3	73	27.0	279	-57	0	-10	3	9		
			N21	19.3	73	27.0	292	-57	0	-10	3	9		
			N22	19.3	73	27.0	303	-58	0	-10	3	8		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	27.0	99	27.0	1086	-69	0	-10	3	23		
			N24	27.0	99	27.0	1047	-68	0	-10	3	24		
			N25	27.0	99	27.0	1077	-69	0	-10	3	23		
			N26	27.0	99	27.0	1121	-69	0	-10	3	23		
		Western Harbour Crossing Tunnel Ventilation Building	N27	27.0	97	27.0	1366	-71	0	-10	3	19		
			N28	27.0	97	27.0	1347	-71	0	-10	3	19		
			N29	27.0	97	27.0	1346	-71	0	-10	3	19		
			N30	27.0	97	27.0	1365	-71	0	-10	3	19		
		Louvers of China Harbour City	N31	8.7	95	27.0	147	-51	0	-5	3	42		
		China Ferry Terminal	N32	27.0	99	27.0	196	-54	0	-5	3	43		
		Canton Road Plant Building	N33	27.0	105	27.0	252	-56	0	-5	3	47		
			N34	27.0	110	27.0	256	-56	0	-10	3	47		
			N35	27.0	105	27.0	251	-56	0	-5	3	47		
			N36	27.0	104	27.0	246	-56	0	0	3	51		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	27.0	125	-50	0	-10	3	28		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	27.0	142	-51	0	-10	3	24		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	27.0	86	-47	0	0	3	36		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	27.0	67	-44	0	0	3	44		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	27.0	186	-53	0	-10	3	23		
			05D2	15.4	83	27.0	165	-52	0	-5	3	29		
			05D3	15.4	83	27.0	198	-54	0	-10	3	22		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	27.0	235	-55	0	-10	3	23		
			06D2	15.4	85	27.0	229	-55	0	-10	3	23		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	27.0	156	-52	0	-5	3	33		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	27.0	163	-52	0	-5	3	26		
			08D2	15.4	80	27.0	238	-56	0	-10	3	17		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24.0	77	27.0	205	-54	0	-10	3	16		
			09VS7-4.2	24.0	77	27.0	243	-56	0	-10	3	14		
			09VS7-5.1	24.0	77	27.0	207	-54	0	-10	3	16		
			09VS7-5.2	24.0	77	27.0	240	-56	0	-10	3	14		
			09VS7-1.1	24.0	77	27.0	202	-54	0	-10	3	16		
			09VS7-1.2	24.0	77	27.0	219	-55	0	-10	3	15		
			09VS7-2	24.0	77	27.0	239	-56	0	-10	3	14		
			09VS7-3-1	24.0	77	27.0	217	-55	0	-10	3	15		
			09VS7-3-2	24.0	77	27.0	237	-55	0	-10	3	15		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	27.0	268	-57	0	-10	3	14		
			10D2	15.4	78	27.0	269	-57	0	-10	3	14		
			10D3	22.1	78	27.0	269	-57	0	-10	3	14		
			10D4	15.4	78	27.0	252	-56	0	-10	3	15		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	27.0	300	-58	0	-10	3	12		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	27.0	295	-57	0	-10	3	21		
			12D2	15.4	85	27.0	244	-56	0	-10	3	22		
			12D3	15.4	85	27.0	298	-57	0	-10	3	21		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	27.0	352	-59	0	-10	3	13		
			13D2	17.2	79	27.0	352	-59	0	-10	3	13		
			13D3	15.4	79	27.0	354	-59	0	-10	3	13		
			13D4	15.4	79	27.0	308	-58	0	-10	3	14		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	27.0	313	-58	0	-10	3	18		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	27.0	362	-59	0	-10	3	19		
			14D2	23.2	85	27.0	352	-59	0	-10	3	19		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.2	80	27.0	334	-58	0	-10	3	15		
			14VS6-2	23.2	80	27.0	306	-58	0	-10	3	15		
			14VS6-3	23.2	80	27.0	306	-58	0	-10	3	15		
			14PVS6-1	23.2	78	27.0	307	-58	0	-10	3	13		
			14PVS6-2	23.2	77	27.0	320	-58	0	-10	3	12		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	27.0	359	-59	0	-10	3	19		
			15D2	15.4	85	27.0	399	-60	0	-10	3	18		
			15D3	15.4	85	27.0	371	-59	0	-10	3	19		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	27.0	443	-61	0	-10	3	19		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	27.0	442	-61	0	-10	3	19		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	27.0	524	-62	0	-10	3	17		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	27.0	522	-62	0	-10	3	17		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	27.0	655	-64	0	-10	3	16		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	27.0	660	-64	0	-10	3	16		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	27.0	745	-65	0	-10	3	15		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	27.0	742	-65	0	-10	3	12				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	27.0	760	-66	0	-10	3	13				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	27.0	758	-66	0	-10	3	12				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	27.0	876	-67	0	-10	3	24				
	39D2	15.4	98	27.0	955	-68	0	-10	3	23				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	27.0	876	-67	0	-10	3	24				
	40D2	15.4	98	27.0	994	-68	0	-10	3	23				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	27.0	98	27.0	893	-67	0	-10	3	24				
	42D2	27.0	98	27.0	877	-67	0	-10	3	24				
	42D3	27.0	98	27.0	892	-67	0	-10	3	24				
	42D4	27.0	98	27.0	899	-67	0	-10	3	24				
Proposed Small Wind Turbine	W1	27.0	82	27.0	1136	-69	0	-10	3	6				
Proposed Large Wind Turbine	W2	27.0	82	27.0	1151	-69	0	-10	3	6				
Proposed Small Wind Turbine	W3	27.0	82	27.0	1166	-69	0	-10	3	6				
Proposed Small Wind Turbine	W4	27.0	82	27.0	1180	-69	0	-10	3	6				
Proposed Large Wind Turbine	W5	27.0	82	27.0	1195	-70	0	-10	3	5				
Proposed Small Wind Turbine	W6	27.0	82	27.0	1210									

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
LCS	Existing Residential Building	Existing Louvers along Austin Road West	N3	13.5	95	7.0	856	-67	0	-10	3	21	58	65
			N4	13.0	93	7.0	752	-66	0	-10	3	20		
			N5	17.3	93	7.0	695	-65	0	-10	3	21		
			N6	12.0	88	7.0	647	-64	0	-10	3	16		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	7.0	554	-63	0	-10	3	22		
			N8	10.3	96	7.0	571	-63	0	-10	3	26		
			N9	10.3	95	7.0	596	-64	0	-10	3	25		
			N10	8.3	95	7.0	613	-64	0	-10	3	24		
			N11	10.8	107	7.0	643	-64	0	-10	3	36		
		Louvers of XRL West Kowloon Terminus	N12a	7.0	88	7.0	476	-62	0	-10	3	19		
			N12b	7.0	88	7.0	474	-62	0	-10	3	19		
			N12c	7.0	88	7.0	466	-61	0	-10	3	20		
			N12d	7.0	88	7.0	440	-61	0	-10	3	20		
			N12e	7.0	89	7.0	357	-59	0	-10	3	23		
			N12f	7.0	89	7.0	355	-59	0	-10	3	23		
			N13a	7.0	88	7.0	616	-64	0	-10	3	17		
			N13b	7.0	88	7.0	606	-64	0	-10	3	17		
			N14a	7.0	89	7.0	485	-62	0	-10	3	20		
			N14b	7.0	89	7.0	471	-61	0	-10	3	21		
			N14c	7.0	89	7.0	460	-61	0	-10	3	21		
			N14d	7.0	89	7.0	436	-61	0	-10	3	21		
			N14e	7.0	89	7.0	426	-61	0	-10	3	21		
			N14f	7.0	89	7.0	396	-60	0	-10	3	22		
			N14g	7.0	89	7.0	395	-60	0	-10	3	22		
			N15a	7.0	89	7.0	334	-58	0	-10	3	24		
			N15b	7.0	89	7.0	333	-58	0	-10	3	24		
			N15c	7.0	89	7.0	307	-58	0	-10	3	24		
			N15d	7.0	89	7.0	311	-58	0	-10	3	24		
		Louvers of Austin Station	N16	21.3	78	7.0	237	-56	0	-10	3	15		
			N17	21.3	72	7.0	213	-55	0	-5	3	15		
			N18	21.3	72	7.0	229	-55	0	0	3	20		
			N19	21.3	78	7.0	248	-56	0	-10	3	15		
		Fixed Plants of Austin Station	N20	19.3	73	7.0	330	-58	0	-10	3	8		
			N21	19.3	73	7.0	343	-59	0	-10	3	7		
			N22	19.3	73	7.0	354	-59	0	-10	3	7		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	7.0	99	7.0	1081	-69	0	-10	3	23		
			N24	7.0	99	7.0	1043	-68	0	-10	3	24		
			N25	7.0	99	7.0	1071	-69	0	-10	3	24		
			N26	7.0	99	7.0	1114	-69	0	-10	3	23		
		Western Harbour Crossing Tunnel Ventilation Building	N27	7.0	97	7.0	1364	-71	0	-10	3	19		
			N28	7.0	97	7.0	1345	-71	0	-10	3	19		
			N29	7.0	97	7.0	1344	-71	0	-10	3	19		
			N30	7.0	97	7.0	1362	-71	0	-10	3	19		
		Louvers of China Harbour City	N31	8.7	95	7.0	121	-50	0	-5	3	43		
		China Ferry Terminal	N32	7.0	99	7.0	160	-52	0	-5	3	45		
		Canton Road Plant Building	N33	7.0	105	7.0	198	-54	0	-5	3	49		
			N34	7.0	110	7.0	202	-54	0	-10	3	49		
			N35	7.0	105	7.0	197	-54	0	-5	3	49		
			N36	7.0	104	7.0	191	-54	0	0	3	53		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	7.0	151	-52	0	-10	3	26		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	7.0	144	-51	0	-10	3	24		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	7.0	86	-47	0	0	3	36		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	7.0	41	-40	0	0	3	48		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	7.0	215	-55	0	-10	3	21		
			05D2	15.4	83	7.0	193	-54	0	-5	3	27		
			05D3	15.4	83	7.0	221	-55	0	-10	3	21		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	7.0	247	-56	0	-10	3	22		
			06D2	15.4	85	7.0	245	-56	0	-10	3	22		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	7.0	172	-53	0	-5	3	32		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	7.0	159	-52	0	-5	3	26		
			08D2	15.4	80	7.0	238	-56	0	-10	3	17		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24.0	77	7.0	224	-55	0	-10	3	15		
			09VST-4.2	24.0	77	7.0	266	-56	0	-10	3	14		
			09VST-5.1	24.0	77	7.0	232	-55	0	-10	3	15		
			09VST-5.2	24.0	77	7.0	264	-56	0	-10	3	14		
			09VST-1.1	24.0	77	7.0	223	-55	0	-10	3	15		
			09VST-1.2	24.0	77	7.0	237	-55	0	-10	3	15		
			09VST-2	24.0	77	7.0	259	-56	0	-10	3	14		
			09VST-3-1	24.0	77	7.0	244	-56	0	-10	3	14		
			09VST-3-2	24.0	77	7.0	255	-56	0	-10	3	14		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	7.0	271	-57	0	-10	3	14		
			10D2	15.4	78	7.0	270	-57	0	-10	3	14		
			10D3	22.1	78	7.0	271	-57	0	-10	3	14		
			10D4	15.4	78	7.0	249	-56	0	-10	3	15		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	7.0	302	-58	0	-10	3	12		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	7.0	316	-58	0	-10	3	20		
			12D2	15.4	85	7.0	259	-56	0	-10	3	22		
			12D3	15.4	85	7.0	307	-58	0	-10	3	20		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	7.0	354	-59	0	-10	3	13		
			13D2	17.2	79	7.0	354	-59	0	-10	3	13		
			13D3	15.4	79	7.0	354	-59	0	-10	3	13		
			13D4	15.4	79	7.0	310	-58	0	-10	3	14		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	7.0	310	-58	0	-10	3	18		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	7.0	371	-59	0	-10	3	19		
			14D2	23.2	85	7.0	359	-59	0	-10	3	19		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.2	80	7.0	341	-59	0	-10	3	14		
			14VST-2	23.2	80	7.0	315	-58	0	-10	3	15		
			14VST-3	23.2	80	7.0	318	-58	0	-10	3	15		
			14VST-4	23.2	78	7.0	321	-58	0	-10	3	13		
			14VST-5	23.2	77	7.0	327	-58	0	-10	3	12		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	7.0	362	-59	0	-10	3	19		
			15D2	15.4	85	7.0	398	-60	0	-10	3	18		
			15D3	15.4	85	7.0	367	-59	0	-10	3	19		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	7.0	455	-61	0	-10	3	19		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	7.0	449	-61	0	-10	3	19		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	7.0	537	-63	0	-10	3	16		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	7.0	528	-62	0	-10	3	17		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	7.0	661	-64	0	-10	3	16		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	7.0	671	-65	0	-10	3	15		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	7.0	756	-66	0	-10	3	14		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	7.0	748	-65	0	-10	3	12				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	7.0	770	-66	0	-10	3	13				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	7.0	763	-66	0	-10	3	12				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	7.0	884	-67	0	-10	3	24				
	39D2	15.4	98	7.0	963	-68	0	-10	3	23				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	7.0	877	-67	0	-10	3	24				
	40D2	15.4	98	7.0	998	-68	0	-10	3	23				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	7.0	98	7.0	905	-67	0	-10	3	24				
	42D2	7.0	98	7.0	889	-67	0	-10	3	24				
	42D3	7.0	98	7.0	903	-67	0	-10	3	24				
	42D4	7.0	98	7.0	911	-67	0	-10	3	24				
Proposed Small Wind Turbine	W1	7.0	82	7.0	1151	-69	0	-10	3	6				
Proposed Large Wind Turbine	W2	7.0	82	7.0	1166	-69	0	-10	3	6				
Proposed Small Wind Turbine	W3	7.0	82	7.0	1181	-69	0	-10	3	6				
Proposed Small Wind Turbine	W4	7.0	82	7.0	1195	-70	0	-10	3	5				
Proposed Large Wind Turbine	W5	7.0	82	7.0	1210	-70	0	-10	3	5				
Proposed Small Wind Turbine	W6	7.0	82	7.0	1225	-70	0	-10	3	5				
Proposed Small Wind Turbine	W7	7.0	82	7.0	1240	-70	0	-10	3	5				
Proposed Large Wind Turbine														

Fixed Plant Noise Assessment for Daytime Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	SWL (dB(A))	Receiver Height (mPD)	Distance (m)	Distance Attenuation (dB(A))	Tonality Correction (dB(A))	#Screening Correction (dB(A))	Facade Correction (dB(A))	SPL, L _{eq(30min)} (dB(A))	Resultant SPL, L _{eq(30min)} (dB(A))	Noise Criteria, dB(A)
CRGPS	Existing Residential Building	Existing Louvers along Austin Road West	N3	13.5	95	7.0	856	-67	0	-10	3	21	58	65
			N4	13.0	93	7.0	753	-66	0	-10	3	20		
			N5	17.3	93	7.0	695	-65	0	-10	3	21		
			N6	12.0	88	7.0	647	-64	0	-10	3	16		
		Existing Louvers along Lin Cheung Road	N7	7.8	92	7.0	556	-63	0	-10	3	22		
			N8	10.3	96	7.0	573	-63	0	-10	3	26		
			N9	10.3	95	7.0	598	-64	0	-10	3	25		
			N10	8.3	95	7.0	615	-64	0	-10	3	24		
			N11	10.8	107	7.0	646	-64	0	-10	3	36		
		Louvers of XRL West Kowloon Terminus	N12a	7.0	88	7.0	478	-62	0	-10	3	19		
			N12b	7.0	88	7.0	475	-62	0	-10	3	19		
			N12c	7.0	88	7.0	468	-61	0	-10	3	20		
			N12d	7.0	88	7.0	442	-61	0	-10	3	20		
			N12e	7.0	89	7.0	359	-59	0	-10	3	23		
			N12f	7.0	89	7.0	357	-59	0	-10	3	23		
			N13a	7.0	88	7.0	619	-64	0	-10	3	17		
			N13b	7.0	88	7.0	609	-64	0	-10	3	17		
			N14a	7.0	89	7.0	488	-62	0	-10	3	20		
			N14b	7.0	89	7.0	475	-62	0	-10	3	20		
			N14c	7.0	89	7.0	464	-61	0	-10	3	21		
			N14d	7.0	89	7.0	440	-61	0	-10	3	21		
			N14e	7.0	89	7.0	430	-61	0	-10	3	21		
			N14f	7.0	89	7.0	399	-60	0	-10	3	22		
			N14g	7.0	89	7.0	398	-60	0	-10	3	22		
		N15a	7.0	89	7.0	338	-59	0	-10	3	23			
		N15b	7.0	89	7.0	337	-59	0	-10	3	23			
		N15c	7.0	89	7.0	310	-58	0	-10	3	24			
		N15d	7.0	89	7.0	314	-58	0	-10	3	24			
		Louvers of Austin Station	N16	21.3	78	7.0	241	-56	0	-10	3	15		
			N17	21.3	72	7.0	217	-55	0	-5	3	15		
			N18	21.3	72	7.0	233	-55	0	0	3	20		
			N19	21.3	78	7.0	252	-56	0	-10	3	15		
		Fixed Plants of Austin Station	N20	19.3	73	7.0	334	-58	0	-10	3	8		
			N21	19.3	73	7.0	347	-59	0	-10	3	7		
			N22	19.3	73	7.0	358	-59	0	-10	3	7		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	7.0	99	7.0	1079	-69	0	-10	3	23		
			N24	7.0	99	7.0	1041	-68	0	-10	3	24		
			N25	7.0	99	7.0	1069	-69	0	-10	3	24		
			N26	7.0	99	7.0	1112	-69	0	-10	3	23		
		Western Harbour Crossing Tunnel Ventilation Building	N27	7.0	97	7.0	1363	-71	0	-10	3	19		
			N28	7.0	97	7.0	1344	-71	0	-10	3	19		
			N29	7.0	97	7.0	1342	-71	0	-10	3	19		
			N30	7.0	97	7.0	1361	-71	0	-10	3	19		
		Louvers of China Harbour City	N31	8.7	95	7.0	119	-49	0	-5	3	43		
		China Ferry Terminal	N32	7.0	99	7.0	156	-52	0	-5	3	45		
		Canton Road Plant Building	N33	7.0	105	7.0	194	-54	0	-5	3	49		
			N34	7.0	110	7.0	197	-54	0	-10	3	49		
			N35	7.0	105	7.0	192	-54	0	-5	3	49		
			N36	7.0	104	7.0	187	-53	0	0	3	54		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.4	85	7.0	153	-52	0	-10	3	26		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.4	82	7.0	144	-51	0	-10	3	24		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.2	80	7.0	86	-47	0	0	3	36		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	7.0	41	-40	0	0	3	48		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.4	83	7.0	217	-55	0	-10	3	21		
			05D2	15.4	83	7.0	195	-54	0	-5	3	27		
			05D3	15.4	83	7.0	223	-55	0	-10	3	21		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.4	85	7.0	247	-56	0	-10	3	22		
			06D2	15.4	85	7.0	245	-56	0	-10	3	22		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.4	87	7.0	173	-53	0	-5	3	32		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.4	80	7.0	158	-52	0	-5	3	26		
			08D2	15.4	80	7.0	237	-56	0	-10	3	17		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24.0	77	7.0	225	-55	0	-10	3	15		
			09VST-4.2	24.0	77	7.0	267	-57	0	-10	3	13		
			09VST-5.1	24.0	77	7.0	234	-55	0	-10	3	15		
			09VST-5.2	24.0	77	7.0	266	-56	0	-10	3	14		
			09VST-1.1	24.0	77	7.0	225	-55	0	-10	3	15		
			09VST-1.2	24.0	77	7.0	238	-56	0	-10	3	14		
			09VST-2	24.0	77	7.0	260	-56	0	-10	3	14		
			09VST-3-1	24.0	77	7.0	245	-56	0	-10	3	14		
			09VST-3-2	24.0	77	7.0	255	-56	0	-10	3	14		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.1	78	7.0	270	-57	0	-10	3	14		
			10D2	15.4	78	7.0	270	-57	0	-10	3	14		
			10D3	22.1	78	7.0	270	-57	0	-10	3	14		
			10D4	15.4	78	7.0	248	-56	0	-10	3	15		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.4	77	7.0	302	-58	0	-10	3	12		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.4	85	7.0	317	-58	0	-10	3	20		
			12D2	15.4	85	7.0	260	-56	0	-10	3	22		
			12D3	15.4	85	7.0	307	-58	0	-10	3	20		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.2	79	7.0	354	-59	0	-10	3	13		
			13D2	17.2	79	7.0	353	-59	0	-10	3	13		
			13D3	15.4	79	7.0	353	-59	0	-10	3	13		
			13D4	15.4	79	7.0	309	-58	0	-10	3	14		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.6	83	7.0	309	-58	0	-10	3	18		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.2	85	7.0	371	-59	0	-10	3	19		
			14D2	23.2	85	7.0	358	-59	0	-10	3	19		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.2	80	7.0	340	-59	0	-10	3	14		
			14VST-2	23.2	80	7.0	314	-58	0	-10	3	15		
			14VST-3	23.2	80	7.0	318	-58	0	-10	3	15		
			14VST-4	23.2	78	7.0	321	-58	0	-10	3	13		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.4	85	7.0	361	-59	0	-10	3	19		
			15D2	15.4	85	7.0	397	-60	0	-10	3	18		
			15D3	15.4	85	7.0	366	-59	0	-10	3	19		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.4	87	7.0	455	-61	0	-10	3	19		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.4	87	7.0	448	-61	0	-10	3	19		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.4	86	7.0	537	-63	0	-10	3	16		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.4	86	7.0	528	-62	0	-10	3	17		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.4	87	7.0	660	-64	0	-10	3	16		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.4	87	7.0	671	-65	0	-10	3	15		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.4	87	7.0	756	-66	0	-10	3	14		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.4	84	7.0	748	-65	0	-10	3	12		
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.4	86	7.0	769	-66	0	-10	3	13				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.4	85	7.0	762	-66	0	-10	3	12				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.4	98	7.0	884	-67	0	-10	3	24				
	39D2	15.4	98	7.0	963	-68	0	-10	3	23				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.4	98	7.0	876	-67	0	-10	3	24				
	40D2	15.4	98	7.0	997	-68	0	-10	3	23				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	7.0	98	7.0	905	-67	0	-10	3	24				
	42D2	7.0	98	7.0	888	-67	0	-10	3	24				
	42D3	7.0	98	7.0	902	-67	0	-10	3	24				
	42D4	7.0	98	7.0	910	-67	0	-10	3	24				
Proposed Small Wind Turbine	W1	7.0	82	7.0	1151	-69	0	-10	3	6				
Proposed Large Wind Turbine	W2	7.0	82	7.0	1166	-69	0	-10	3	6				
Proposed Small Wind Turbine	W3	7.0	82	7.0	1181	-69	0	-10	3	6				
Proposed Small Wind Turbine	W4	7.0	82	7.0	1195	-70	0	-10	3	5				
Proposed Large Wind Turbine	W5	7.0	82	7.0	1210	-70	0	-10	3	5				
Proposed Small Wind Turbine	W6	7.0	82	7.0	1225	-70	0	-10	3	5				
Proposed Small Wind Turbine	W7	7.0	82	7.0	1240	-70	0	-10	3	5				
Proposed Large Wind Turbine	W8	7.0	82	7.0	1255	-70	0	-10	3	5				
Proposed Small Wind Turbine	W9	7.0	82	7.0	1269	-70	0	-10	3	5				
Proposed Small Wind Turbine	W10	7.0	82	7.0	1284	-70	0	-10	3	5				
Proposed Large Wind Turbine	W11	7.0	82	7.0	1299	-70	0							

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(50min) dB(A)	Resultant SPL, Leq(50min) dB(A)	*Noise Criteria, dB(A)
P2	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	21.6	715	-65	0	-10	3	21	57	60
			N4	13.0	92	21.6	613	-64	0	-10	3	21		
			N5	17.3	92	21.6	556	-63	0	-10	3	22		
			N6	12.0	88	21.6	509	-62	0	-10	3	18		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	21.6	433	-61	0	-10	3	20		
			N8	10.3	96	21.6	454	-61	0	-10	3	27		
			N9	10.3	99	21.6	485	-62	0	-10	3	30		
			N10	8.3	101	21.6	505	-62	0	-10	3	32		
			N11	10.8	104	21.6	543	-63	0	-10	3	34		
		Louvers of XRL West Kowloon Terminus	N12a	21.6	88	21.6	360	-59	0	-10	3	22		
			N12b	21.6	88	21.6	355	-59	0	-10	3	22		
			N12c	21.6	88	21.6	347	-59	0	-10	3	22		
			N12d	21.6	88	21.6	324	-58	0	-10	3	23		
			N12e	21.6	89	21.6	248	-56	0	-10	3	26		
			N12f	21.6	89	21.6	243	-56	0	-10	3	26		
			N13a	21.6	88	21.6	520	-62	0	-10	3	19		
			N13b	21.6	88	21.6	508	-62	0	-10	3	19		
			N14a	21.6	89	21.6	417	-60	0	-5	3	27		
			N14b	21.6	89	21.6	403	-60	0	-5	3	27		
			N14c	21.6	89	21.6	392	-60	0	-5	3	27		
			N14d	21.6	89	21.6	373	-59	0	-5	3	28		
			N14e	21.6	89	21.6	363	-59	0	-5	3	28		
			N14f	21.6	89	21.6	329	-58	0	-5	3	29		
			N14g	21.6	89	21.6	331	-58	0	-5	3	29		
			N15a	21.6	89	21.6	264	-56	0	-5	3	31		
			N15b	21.6	89	21.6	259	-56	0	-5	3	31		
			N15c	21.6	89	21.6	229	-55	0	-5	3	32		
			N15d	21.6	89	21.6	231	-55	0	-5	3	32		
		Louvers of Austin Station	N16	21.3	78	21.6	201	-54	0	-10	3	17		
			N17	21.3	72	21.6	190	-54	0	-10	3	11		
			N18	21.3	72	21.6	211	-55	0	-10	3	10		
			N19	21.3	78	21.6	219	-55	0	-10	3	16		
		Fixed Plants of Austin Station	N20	19.3	73	21.6	295	-57	0	-5	3	14		
			N21	19.3	73	21.6	306	-58	0	-5	3	13		
			N22	19.3	73	21.6	316	-58	0	-5	3	13		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	21.6	99	21.6	942	-67	0	-10	3	25		
			N24	21.6	99	21.6	903	-67	0	-10	3	25		
			N25	21.6	99	21.6	932	-67	0	-10	3	25		
			N26	21.6	99	21.6	976	-68	0	-10	3	24		
		Western Harbour Crossing Tunnel Ventilation Building	N27	21.6	97	21.6	1223	-70	0	-10	3	20		
			N28	21.6	97	21.6	1204	-70	0	-10	3	20		
			N29	21.6	97	21.6	1203	-70	0	-10	3	20		
			N30	21.6	97	21.6	1221	-70	0	-10	3	20		
		Louvers of China Harbour City	N31	8.7	95	21.6	63	-44	0	-5	3	49		
		China Ferry Terminal	N32	21.6	99	21.6	112	-49	0	-5	3	48		
		Canton Road Plant Building	N33	21.6	105	21.6	274	-57	0	-10	3	41		
			N34	21.6	110	21.6	274	-57	0	-10	3	46		
			N35	21.6	105	21.6	266	-57	0	-10	3	41		
			N36	21.6	104	21.6	265	-56	0	-10	3	41		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	21.6	74	-45	0	0	3	43		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	21.6	13	-30	0	0	3	49		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	21.6	62	-44	0	-10	3	29		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.00	85	21.6	103	-48	0	-10	3	30		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	21.6	116	-49	0	-5	3	31		
			05D2	15.35	82	21.6	98	-48	0	0	3	37		
			05D3	15.35	82	21.6	108	-49	0	-10	3	26		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	21.6	109	-49	0	-10	3	24		
			06D2	15.35	80	21.6	112	-49	0	-10	3	24		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	21.6	57	-43	0	0	3	47		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	21.6	19	-33	0	0	3	50		
			08D2	15.35	80	21.6	95	-48	0	-10	3	25		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	21.6	97	-48	0	-10	3	22		
			09VST-4.2	24.00	77	21.6	141	-51	0	-10	3	19		
			09VST-5.1	24.00	77	21.6	118	-49	0	-10	3	21		
			09VST-5.2	24.00	77	21.6	143	-51	0	-10	3	19		
			09VST-1.1	24.00	77	21.6	102	-48	0	-10	3	22		
			09VST-1.2	24.00	77	21.6	107	-49	0	-10	3	21		
			09VST-2	24.00	77	21.6	130	-50	0	-10	3	20		
			09VST-3.1	24.00	77	21.6	130	-50	0	-10	3	20		
			09VST-3.2	24	77	21.6	122	-50	0	-10	3	20		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	21.6	127	-50	0	-10	3	17		
			10D2	15.35	74	21.6	127	-50	0	-10	3	17		
			10D3	22.14	74	21.6	127	-50	0	-10	3	17		
			10D4	15.35	74	21.6	108	-49	0	-10	3	18		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	21.6	159	-52	0	-10	3	14		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	21.6	185	-53	0	-10	3	23		
			12D2	15.35	83	21.6	125	-50	0	-10	3	26		
			12D3	15.35	83	21.6	165	-52	0	-10	3	24		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	21.6	211	-54	0	-10	3	15		
			13D2	17.20	76	21.6	211	-54	0	-10	3	15		
			13D3	15.35	76	21.6	211	-54	0	-10	3	15		
			13D4	15.35	76	21.6	167	-52	0	-10	3	17		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	21.6	169	-53	0	-10	3	23		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	21.6	228	-55	0	-10	3	20		
			14D2	23.20	82	21.6	215	-55	0	-10	3	20		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	80	21.6	198	-54	0	-10	3	19		
			14VS6-2	23.20	80	21.6	172	-53	0	-10	3	20		
			14VS6-3	23.20	80	21.6	176	-53	0	-10	3	20		
			14PVS6-1	23.20	78	21.6	182	-53	0	-10	3	18		
			14PVS6-2	23.20	77	21.6	184	-53	0	-10	3	17		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	21.6	219	-55	0	-10	3	20		
			15D2	15.35	82	21.6	256	-56	0	-10	3	19		
			15D3	15.35	82	21.6	226	-55	0	-5	3	25		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	21.6	313	-58	0	-10	3	19		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	21.6	306	-58	0	-5	3	27		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	21.6	396	-60	0	-10	3	19		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	21.6	385	-60	0	-10	3	19		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	21.6	518	-62	0	-10	3	18		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	21.6	528	-62	0	-10	3	18		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	21.6	613	-64	0	-10	3	14		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	21.6	605	-64	0	-10	3	10				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	21.6	627	-64	0	-10	3	14				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	21.6	620	-64	0	-10	3	9				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	21.6	741	-65	0	-10	3	24				
	39D2	15.35	96	21.6	820	-66	0	-10	3	23				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	21.6	735	-65	0	-10	3	24				
	40D2	15.35	96	21.6	855	-67	0	-10	3	22				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	21.6	96	21.6	763	-66	0	-10	3	23				
	42D2	21.6	96	21.6	746	-65	0	-10	3	24				
	42D3	21.6	96	21.6	760	-66	0	-10	3	23				
	42D4	21.6	96	21.6	768	-66	0	-10	3	23				
Proposed Small Wind Turbine	W1	21.6	82	21.6	1010	-68	0	-10	3	7				
Proposed Large Wind Turbine	W2	21.6	82	21.6	1025	-68	0	-10	3	7				
Proposed Small Wind Turbine	W3	21.6	82	21.6	1039	-68	0	-10	3	7				
Proposed Small Wind Turbine	W4	21.6	82	21.6	1054	-68	0	-10	3	7				
Proposed Large Wind Turbine	W5	21.6	82	21.6	1069	-69	0	-10	3	6				
Proposed Small Wind Turbine	W6													

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(50min) dB(A)	Resultant SPL, Leq(50min) dB(A)	*Noise Criteria, dB(A)
P3a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	19.4	763	-66	0	-10	3	21	60	60
			N4	13.0	92	19.4	661	-64	0	-10	3	21		
			N5	17.3	92	19.4	604	-64	0	-10	3	22		
			N6	12.0	88	19.4	557	-63	0	-10	3	18		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	19.4	481	-62	0	-10	3	19		
			N8	10.3	96	19.4	501	-62	0	-10	3	27		
			N9	10.3	99	19.4	531	-63	0	-10	3	29		
			N10	8.3	101	19.4	551	-63	0	-10	3	31		
			N11	10.8	104	19.4	587	-63	0	-10	3	33		
		Louvers of XRL West Kowloon Terminus	N12a	19.4	88	19.4	407	-60	0	-10	3	21		
			N12b	19.4	88	19.4	402	-60	0	-10	3	21		
			N12c	19.4	88	19.4	395	-60	0	-10	3	21		
			N12d	19.4	88	19.4	371	-59	0	-10	3	22		
			N12e	19.4	89	19.4	293	-57	0	-10	3	25		
			N12f	19.4	89	19.4	289	-57	0	-10	3	25		
			N13a	19.4	88	19.4	564	-63	0	-10	3	18		
			N13b	19.4	88	19.4	552	-63	0	-10	3	18		
			N14a	19.4	89	19.4	453	-61	0	-10	3	21		
			N14b	19.4	89	19.4	439	-61	0	-10	3	21		
			N14c	19.4	89	19.4	428	-61	0	-10	3	21		
			N14d	19.4	89	19.4	407	-60	0	-10	3	22		
			N14e	19.4	89	19.4	397	-60	0	-10	3	22		
			N14f	19.4	89	19.4	364	-59	0	-10	3	23		
			N14g	19.4	89	19.4	364	-59	0	-10	3	23		
		N15a	19.4	89	19.4	299	-57	0	-10	3	25			
		N15b	19.4	89	19.4	294	-57	0	-10	3	25			
		N15c	19.4	89	19.4	265	-56	0	-10	3	26			
		N15d	19.4	89	19.4	267	-57	0	-10	3	25			
		Louvers of Austin Station	N16	21.3	78	19.4	222	-55	0	-10	3	16		
			N17	21.3	72	19.4	207	-54	0	-10	3	11		
			N18	21.3	72	19.4	227	-55	0	-10	3	10		
		N19	21.3	78	19.4	239	-56	0	-10	3	15			
		Fixed Plants of Austin Station	N20	19.3	73	19.4	319	-58	0	-10	3	8		
			N21	19.3	73	19.4	331	-58	0	-10	3	8		
			N22	19.3	73	19.4	342	-59	0	-10	3	7		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	19.4	99	19.4	980	-68	0	-10	3	24		
			N24	19.4	99	19.4	942	-67	0	0	3	35		
			N25	19.4	99	19.4	970	-68	0	0	3	34		
			N26	19.4	99	19.4	1013	-68	0	-10	3	24		
		Western Harbour Crossing Tunnel Ventilation Building	N27	19.4	97	19.4	1263	-70	0	-10	3	20		
			N28	19.4	97	19.4	1244	-70	0	-10	3	20		
			N29	19.4	97	19.4	1243	-70	0	-10	3	20		
			N30	19.4	97	19.4	1261	-70	0	-10	3	20		
		Louvers of China Harbour City	N31	8.7	95	19.4	34	-39	0	0	3	59		
		China Ferry Terminal	N32	19.4	99	19.4	90	-47	0	-10	3	45		
		Canton Road Plant Building	N33	19.4	105	19.4	229	-55	0	-10	3	43		
			N34	19.4	110	19.4	229	-55	0	-10	3	48		
			N35	19.4	105	19.4	222	-55	0	-5	3	48		
			N36	19.4	104	19.4	219	-55	0	-5	3	47		
			N37	19.4	104	19.4	219	-55	0	-5	3	47		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	19.4	74	-45	0	-10	3	33		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	19.4	55	-43	0	-5	3	31		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	19.4	40	-40	0	-5	3	38		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.00	85	19.4	61	-44	0	-5	3	39		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	19.4	155	-52	0	-10	3	23		
			05D2	15.35	82	19.4	134	-51	0	-10	3	24		
			05D3	15.35	82	19.4	151	-52	0	-10	3	23		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	19.4	157	-52	0	-5	3	26		
			06D2	15.35	80	19.4	161	-52	0	-10	3	21		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	19.4	98	-48	0	-10	3	32		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	19.4	61	-44	0	-5	3	34		
			08D2	15.35	80	19.4	139	-51	0	-5	3	27		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	19.4	144	-51	0	-10	3	19		
			09VST-4.2	24.00	77	19.4	188	-53	0	-10	3	17		
			09VST-5.1	24.00	77	19.4	162	-52	0	-10	3	18		
			09VST-5.2	24.00	77	19.4	190	-54	0	-10	3	16		
			09VST-1.1	24.00	77	19.4	148	-51	0	-10	3	19		
			09VST-1.2	24.00	77	19.4	155	-52	0	-10	3	18		
			09VST-2	24.00	77	19.4	178	-53	0	-10	3	17		
			09VST-3.1	24.00	77	19.4	174	-53	0	-10	3	17		
			09VST-3.2	24	77	19.4	171	-53	0	-10	3	17		
			09VST-3.2	24	77	19.4	171	-53	0	-10	3	17		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	19.4	173	-53	0	-10	3	14		
			10D2	15.35	74	19.4	172	-53	0	-10	3	14		
			10D3	22.14	74	19.4	172	-53	0	-10	3	14		
			10D4	15.35	74	19.4	149	-51	0	-5	3	21		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	19.4	204	-54	0	-5	3	17		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	19.4	233	-55	0	-10	3	21		
			12D2	15.35	83	19.4	173	-53	0	-5	3	28		
			12D3	15.35	83	19.4	213	-55	0	-5	3	26		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	19.4	256	-56	0	-10	3	13		
			13D2	17.20	76	19.4	255	-56	0	-10	3	13		
			13D3	15.35	76	19.4	254	-56	0	-5	3	18		
			13D4	15.35	76	19.4	211	-54	0	-5	3	20		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	19.4	209	-54	0	-5	3	27		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	19.4	275	-57	0	-10	3	18		
			14D2	23.20	82	19.4	261	-56	0	-10	3	19		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	19.4	244	-56	0	-10	3	17		
			14VST-2	23.20	80	19.4	220	-55	0	-10	3	18		
			14VST-3	23.20	80	19.4	225	-55	0	-10	3	18		
			14VST-4	23.20	80	19.4	230	-55	0	-10	3	16		
			14VST-5	23.20	77	19.4	230	-55	0	-10	3	15		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	19.4	263	-56	0	-10	3	19		
			15D2	15.35	82	19.4	297	-57	0	-10	3	18		
			15D3	15.35	82	19.4	266	-57	0	0	3	28		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	19.4	361	-59	0	-10	3	18		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	19.4	351	-59	0	-10	3	21		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	19.4	443	-61	0	-10	3	18		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	19.4	430	-61	0	-10	3	18		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	19.4	562	-63	0	-10	3	17		
Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	19.4	575	-63	0	-10	3	17				
Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	19.4	660	-64	0	-10	3	14				
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	19.4	650	-64	0	-10	3	10				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	19.4	672	-65	0	-10	3	13				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	19.4	664	-64	0	-10	3	9				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	19.4	787	-66	0	-10	3	23				
	39D2	15.35	96	19.4	866	-67	0	-10	3	22				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	19.4	777	-66	0	-10	3	23				
	40D2	15.35	96	19.4	899	-67	0	-10	3	22				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	19.4	96	19.4	810	-66	0	-10	3	23				
	42D2	19.4	96	19.4	793	-66	0	-10	3	23				
	42D3	19.4	96	19.4	806	-66	0	-10	3	23				
	42D4	19.4	96	19.4	814	-66	0	-10	3	23				
Proposed Small Wind Turbine	W1	19.4	82	19.4	1057	-68	0	-10	3	7				
Proposed Large Wind Turbine	W2	19.4	82	19.4	1072	-69	0	-10	3	6				
Proposed Small Wind Turbine	W3	19.4	82	19.4	1087	-69	0	-10	3	6				
Proposed Small Wind Turbine	W4	19.4	82	19.4	1101	-69	0	-10	3	6				
Proposed Large Wind Turbine	W5	19.4	82	19.4	1116	-69	0	-10	3	6				
Proposed Small Wind Turbine	W6	19.4	82	19.4	1131	-69	0	-10	3	6				
Proposed Small Wind Turbine	W7													

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P3b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	19.4	774	-66	0	-10	3	21		
			N4	13.0	92	19.4	672	-65	0	-10	3	21		
			N5	17.3	92	19.4	614	-64	0	-10	3	21		
			N6	12.0	88	19.4	567	-63	0	-10	3	18		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	19.4	482	-62	0	-10	3	19		
			N8	10.3	96	19.4	501	-62	0	-10	3	27		
			N9	10.3	99	19.4	529	-62	0	-10	3	30		
			N10	8.3	101	19.4	547	-63	0	-10	3	31		
			N11	10.8	104	19.4	581	-63	0	-10	3	34		
		Louvers of XRL West Kowloon Terminus	N12a	19.4	88	19.4	406	-60	0	-10	3	21		
			N12b	19.4	88	19.4	402	-60	0	-10	3	21		
			N12c	19.4	88	19.4	395	-60	0	-10	3	21		
			N12d	19.4	88	19.4	370	-59	0	-10	3	22		
			N12e	19.4	89	19.4	289	-57	0	-10	3	25		
			N12f	19.4	89	19.4	286	-57	0	-10	3	25		
			N13a	19.4	88	19.4	557	-63	0	-10	3	18		
			N13b	19.4	88	19.4	546	-63	0	-10	3	18		
			N14a	19.4	89	19.4	439	-61	0	-10	3	21		
			N14b	19.4	89	19.4	425	-61	0	-10	3	21		
			N14c	19.4	89	19.4	414	-60	0	-10	3	22		
			N14d	19.4	89	19.4	392	-60	0	-10	3	22		
			N14e	19.4	89	19.4	382	-60	0	-10	3	22		
			N14f	19.4	89	19.4	350	-59	0	-10	3	23		
			N14g	19.4	89	19.4	350	-59	0	-10	3	23		
			N15a	19.4	89	19.4	285	-57	0	-10	3	25		
			N15b	19.4	89	19.4	282	-57	0	-10	3	25		
			N15c	19.4	89	19.4	253	-56	0	-10	3	26		
			N15d	19.4	89	19.4	256	-56	0	-10	3	26		
		Louvers of Austin Station	N16	21.3	78	19.4	202	-54	0	-10	3	17		
			N17	21.3	72	19.4	185	-53	0	-10	3	12		
			N18	21.3	72	19.4	204	-54	0	-10	3	11		
			N19	21.3	78	19.4	218	-55	0	-10	3	16		
		Fixed Plants of Austin Station	N20	19.3	73	19.4	300	-58	0	-10	3	8		
			N21	19.3	73	19.4	312	-58	0	-10	3	8		
			N22	19.3	73	19.4	323	-58	0	-10	3	8		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	19.4	99	19.4	1002	-68	0	-10	3	24		
			N24	19.4	99	19.4	963	-68	0	-10	3	24		
			N25	19.4	99	19.4	992	-68	0	-10	3	24		
			N26	19.4	99	19.4	1035	-68	0	-10	3	24		
		Western Harbour Crossing Tunnel Ventilation Building	N27	19.4	97	19.4	1284	-70	0	-10	3	19		
			N28	19.4	97	19.4	1265	-70	0	-10	3	20		
			N29	19.4	97	19.4	1264	-70	0	-10	3	20		
			N30	19.4	97	19.4	1282	-70	0	-10	3	19		
		Louvers of China Harbour City	N31	8.7	95	19.4	62	-44	0	-5	3	49		
		China Ferry Terminal	N32	19.4	99	19.4	117	-49	0	-5	3	48		
		Canton Road Plant Building	N33	19.4	105	19.4	236	-55	0	-10	3	43		
			N34	19.4	110	19.4	238	-56	0	-10	3	47		
			N35	19.4	105	19.4	231	-55	0	-5	3	48		
			N36	19.4	104	19.4	227	-55	0	-5	3	47		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	19.4	74	-45	0	-10	3	33		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	19.4	62	-44	0	-10	3	25		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	19.4	15	-32	0	0	3	51		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.00	85	19.4	42	-40	0	-5	3	43		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	19.4	148	-51	0	-10	3	24		
			05D2	15.35	82	19.4	126	-50	0	-10	3	25		
			05D3	15.35	82	19.4	149	-51	0	-10	3	24		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	19.4	166	-52	0	-10	3	21		
			06D2	15.35	80	19.4	166	-52	0	-10	3	21		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	19.4	96	-48	0	-10	3	32		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	19.4	78	-46	0	-10	3	27		
			08D2	15.35	80	19.4	156	-52	0	-10	3	21		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	19.4	146	-51	0	-10	3	19		
			09VST-4.2	24.00	77	19.4	190	-54	0	-10	3	16		
			09VST-5.1	24.00	77	19.4	159	-52	0	-10	3	18		
			09VST-5.2	24.00	77	19.4	190	-54	0	-10	3	16		
			09VST-1.1	24.00	77	19.4	148	-51	0	-10	3	19		
			09VST-1.2	24.00	77	19.4	158	-52	0	-10	3	18		
			09VST-2	24.00	77	19.4	181	-53	0	-10	3	17		
			09VST-3-1	24.00	77	19.4	171	-53	0	-10	3	17		
			09VST-3-2	24	77	19.4	176	-53	0	-10	3	17		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	19.4	189	-54	0	-10	3	13		
			10D2	15.35	74	19.4	188	-54	0	-10	3	13		
			10D3	22.14	74	19.4	189	-54	0	-10	3	13		
			10D4	15.35	74	19.4	168	-53	0	-10	3	14		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	19.4	220	-55	0	-10	3	11		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	19.4	238	-56	0	-10	3	20		
			12D2	15.35	83	19.4	180	-53	0	-10	3	23		
			12D3	15.35	83	19.4	225	-55	0	-10	3	21		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	19.4	272	-57	0	-10	3	12		
			13D2	17.20	76	19.4	272	-57	0	-10	3	12		
			13D3	15.35	76	19.4	272	-57	0	-10	3	12		
			13D4	15.35	76	19.4	228	-55	0	-10	3	14		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	19.4	229	-55	0	-10	3	21		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	19.4	289	-57	0	-10	3	18		
			14D2	23.20	82	19.4	276	-57	0	-5	3	23		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	19.4	258	-56	0	-5	3	22		
			14VST-2	23.20	80	19.4	232	-55	0	-5	3	23		
			14VST-3	23.20	80	19.4	236	-55	0	-5	3	23		
			14VST-4	23.20	78	19.4	240	-56	0	-5	3	20		
			14VST-5	23.20	77	19.4	244	-56	0	-5	3	19		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	19.4	280	-57	0	-10	3	18		
			15D2	15.35	82	19.4	317	-58	0	-10	3	17		
			15D3	15.35	82	19.4	287	-57	0	-5	3	23		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	19.4	373	-59	0	-10	3	18		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	19.4	366	-59	0	-10	3	21		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	19.4	456	-61	0	-10	3	18		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	19.4	446	-61	0	-10	3	18		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	19.4	579	-63	0	-10	3	17		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	19.4	589	-63	0	-10	3	17		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	19.4	674	-65	0	-10	3	13		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	19.4	666	-64	0	-10	3	10				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	19.4	687	-65	0	-10	3	13				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	19.4	681	-65	0	-10	3	8				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	19.4	802	-66	0	-10	3	23				
	39D2	15.35	96	19.4	881	-67	0	-10	3	22				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	19.4	796	-66	0	-10	3	23				

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P5a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	673	-65	0	0	3	32		
			N4	13.0	92	32.8	568	-63	0	0	3	32		
			N5	17.3	92	32.8	509	-62	0	0	3	33		
			N6	12.0	88	32.8	460	-61	0	0	3	29		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	32.8	353	-59	0	0	3	32		
			N8	10.3	96	32.8	368	-59	0	0	3	39		
			N9	10.3	99	32.8	393	-60	0	0	3	42		
			N10	8.3	101	32.8	410	-60	0	0	3	44		
			N11	10.8	104	32.8	443	-61	0	0	3	46		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	273	-57	0	0	3	34		
			N12b	32.8	88	32.8	271	-57	0	0	3	34		
			N12c	32.8	88	32.8	264	-56	0	0	3	35		
			N12d	32.8	88	32.8	237	-55	0	0	3	36		
			N12e	32.8	89	32.8	153	-52	0	0	3	40		
			N12f	32.8	89	32.8	152	-52	0	0	3	40		
			N13a	32.8	88	32.8	417	-60	0	0	3	31		
			N13b	32.8	88	32.8	406	-60	0	0	3	31		
			N14a	32.8	89	32.8	304	-58	0	0	3	34		
			N14b	32.8	89	32.8	290	-57	0	0	3	35		
			N14c	32.8	89	32.8	279	-57	0	0	3	35		
			N14d	32.8	89	32.8	259	-56	0	0	3	36		
			N14e	32.8	89	32.8	249	-56	0	0	3	36		
			N14f	32.8	89	32.8	216	-55	0	0	3	37		
			N14g	32.8	89	32.8	217	-55	0	0	3	37		
			N15a	32.8	89	32.8	150	-52	0	0	3	40		
			N15b	32.8	89	32.8	145	-51	0	0	3	41		
			N15c	32.8	89	32.8	116	-49	0	0	3	43		
			N15d	32.8	89	32.8	118	-49	0	0	3	43		
		Louvers of Austin Station	N16	21.3	78	32.8	101	-48	0	0	3	33		
			N17	21.3	72	32.8	102	-48	0	0	3	27		
			N18	21.3	72	32.8	121	-50	0	-10	3	15		
			N19	21.3	78	32.8	120	-50	0	-10	3	21		
		Fixed Plants of Austin Station	N20	19.3	73	32.8	186	-53	0	0	3	23		
			N21	19.3	73	32.8	197	-54	0	0	3	22		
			N22	19.3	73	32.8	206	-54	0	0	3	22		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	949	-68	0	-10	3	25		
			N24	32.8	99	32.8	909	-67	0	-10	3	25		
			N25	32.8	99	32.8	942	-67	0	-10	3	25		
			N26	32.8	99	32.8	988	-68	0	-10	3	24		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1220	-70	0	-10	3	20		
			N28	32.8	97	32.8	1202	-70	0	-10	3	20		
			N29	32.8	97	32.8	1203	-70	0	-10	3	20		
			N30	32.8	97	32.8	1221	-70	0	-10	3	20		
		Louvers of China Harbour City	N31	8.7	95	32.8	175	-53	0	-10	3	35		
		China Ferry Terminal	N32	32.8	99	32.8	226	-55	0	-5	3	42		
		Canton Road Plant Building	N33	32.8	105	32.8	376	-60	0	-10	3	38		
			N34	32.8	110	32.8	377	-60	0	-10	3	43		
			N35	32.8	105	32.8	370	-59	0	-10	3	39		
			N36	32.8	104	32.8	367	-59	0	-10	3	38		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	32.8	56	-43	0	-5	3	40		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	32.8	105	-48	0	-5	3	26		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	32.8	130	-50	0	-10	3	23		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	173	-53	0	-10	3	25		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	32.8	23	-35	0	0	3	50		
			05D2	15.35	82	32.8	24	-36	0	-5	3	44		
			05D3	15.35	82	32.8	41	-40	0	-5	3	40		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	32.8	100	-48	0	-10	3	25		
			06D2	15.35	80	32.8	83	-46	0	-10	3	27		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	32.8	61	-44	0	-5	3	41		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	32.8	121	-50	0	-5	3	28		
			08D2	15.35	80	32.8	137	-51	0	-10	3	22		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	32.8	60	-44	0	-10	3	26		
			09VST-4.2	24.00	77	32.8	78	-46	0	-10	3	24		
			09VST-5.1	24.00	77	32.8	43	-41	0	-10	3	29		
			09VST-5.2	24.00	77	32.8	73	-45	0	0	3	35		
			09VST-1.1	24.00	77	32.8	50	-42	0	-10	3	28		
			09VST-1.2	24.00	77	32.8	72	-45	0	-10	3	25		
			09VST-2	24.00	77	32.8	81	-46	0	-10	3	24		
			09VST-3-1	24.00	77	32.8	49	-42	0	0	3	38		
			09VST-3-2	24	77	32.8	85	-47	0	-10	3	23		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	32.8	148	-51	0	-10	3	16		
			10D2	15.35	74	32.8	153	-52	0	-10	3	15		
			10D3	22.14	74	32.8	155	-52	0	-10	3	15		
			10D4	15.35	74	32.8	156	-52	0	-10	3	15		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	32.8	176	-53	0	-10	3	13		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	32.8	131	-50	0	0	3	36		
			12D2	15.35	83	32.8	97	-48	0	-10	3	28		
			12D3	15.35	83	32.8	158	-52	0	-10	3	24		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	32.8	219	-55	0	-10	3	14		
			13D2	17.20	76	32.8	222	-55	0	-10	3	14		
			13D3	15.35	76	32.8	227	-55	0	-10	3	14		
			13D4	15.35	76	32.8	183	-53	0	-10	3	16		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	32.8	205	-54	0	-10	3	22		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	32.8	215	-55	0	-10	3	20		
			14D2	23.20	82	32.8	210	-54	0	-10	3	21		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	32.8	194	-54	0	-10	3	19		
			14VST-2	23.20	80	32.8	164	-52	0	-10	3	21		
			14VST-3	23.20	80	32.8	158	-52	0	-10	3	21		
			14VST-4	23.20	78	32.8	154	-52	0	-10	3	19		
			14VST-5	23.20	77	32.8	181	-53	0	-10	3	17		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	32.8	226	-55	0	-10	3	20		
			15D2	15.35	82	32.8	272	-57	0	-10	3	18		
			15D3	15.35	82	32.8	252	-56	0	-10	3	19		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	32.8	286	-57	0	-10	3	20		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	32.8	293	-57	0	-10	3	23		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	32.8	363	-59	0	-10	3	20		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	32.8	371	-59	0	-10	3	20		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	32.8	502	-62	0	-10	3	18		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	32.8	499	-62	0	-10	3	18		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	32.8	585	-63	0	-10	3	15		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	32.8	588	-63	0	-10	3	11				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	32.8	601	-64	0	-10	3	14				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	32.8	605	-64	0	-10	3	9				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	32.8	717	-65	0	-10	3	24				
	39D2	15.35	96	32.8	796	-66	0	-10	3	23				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	32.8	730	-65	0	-10	3	24				
	40D2	15.35												

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P5b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	682	-65	0	-10	3	22		
			N4	13.0	92	32.8	578	-63	0	-10	3	22		
			N5	17.3	92	32.8	519	-62	0	-10	3	23		
			N6	12.0	88	32.8	471	-61	0	-10	3	19		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	32.8	375	-59	0	-10	3	22		
			N8	10.3	96	32.8	393	-60	0	-10	3	29		
			N9	10.3	99	32.8	420	-60	0	-10	3	32		
			N10	8.3	101	32.8	439	-61	0	-10	3	33		
			N11	10.8	104	32.8	473	-62	0	-10	3	35		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	297	-57	0	-10	3	24		
			N12b	32.8	88	32.8	294	-57	0	-10	3	24		
			N12c	32.8	88	32.8	287	-57	0	-10	3	24		
			N12d	32.8	88	32.8	261	-56	0	-10	3	25		
			N12e	32.8	89	32.8	180	-53	0	-10	3	29		
			N12f	32.8	89	32.8	177	-53	0	-10	3	29		
			N13a	32.8	88	32.8	449	-61	0	-10	3	20		
			N13b	32.8	88	32.8	437	-61	0	-10	3	20		
			N14a	32.8	89	32.8	340	-59	0	-10	3	23		
			N14b	32.8	89	32.8	327	-58	0	-10	3	24		
			N14c	32.8	89	32.8	316	-58	0	-10	3	24		
			N14d	32.8	89	32.8	296	-57	0	-10	3	25		
			N14e	32.8	89	32.8	286	-57	0	-10	3	25		
			N14f	32.8	89	32.8	252	-56	0	-10	3	26		
			N14g	32.8	89	32.8	254	-56	0	-10	3	26		
			N15a	32.8	89	32.8	187	-53	0	-10	3	29		
			N15b	32.8	89	32.8	182	-53	0	-10	3	29		
			N15c	32.8	89	32.8	152	-52	0	-10	3	30		
			N15d	32.8	89	32.8	154	-52	0	-10	3	30		
		Louvers of Austin Station	N16	21.3	78	32.8	132	-50	0	0	3	25		
			N17	21.3	72	32.8	129	-50	0	0	3	25		
			N18	21.3	72	32.8	149	-51	0	-10	3	14		
			N19	21.3	78	32.8	152	-52	0	-10	3	19		
		Fixed Plants of Austin Station	N20	19.3	73	32.8	222	-55	0	0	3	21		
			N21	19.3	73	32.8	233	-55	0	0	3	21		
			N22	19.3	73	32.8	243	-56	0	0	3	20		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	942	-67	0	-10	3	25		
			N24	32.8	99	32.8	903	-67	0	-10	3	25		
			N25	32.8	99	32.8	935	-67	0	-10	3	25		
			N26	32.8	99	32.8	979	-68	0	-10	3	24		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1217	-70	0	-10	3	20		
			N28	32.8	97	32.8	1198	-70	0	-10	3	20		
			N29	32.8	97	32.8	1199	-70	0	-10	3	20		
			N30	32.8	97	32.8	1217	-70	0	-10	3	20		
		Louvers of China Harbour City	N31	8.7	95	32.8	139	-51	0	-5	3	42		
		China Ferry Terminal	N32	32.8	99	32.8	188	-54	0	0	3	48		
		Canton Road Plant Building	N33	32.8	105	32.8	343	-59	0	-10	3	39		
			N34	32.8	110	32.8	344	-59	0	-10	3	44		
			N35	32.8	105	32.8	337	-59	0	-10	3	39		
			N36	32.8	104	32.8	334	-58	0	-10	3	39		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	32.8	38	-40	0	0	3	48		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	32.8	69	-45	0	0	3	34		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	32.8	101	-48	0	-10	3	25		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	147	-51	0	-10	3	27		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	32.8	44	-41	0	-5	3	39		
			05D2	15.35	82	32.8	27	-37	0	0	3	48		
			05D3	15.35	82	32.8	44	-41	0	-10	3	34		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	32.8	85	-47	0	-10	3	26		
			06D2	15.35	80	32.8	75	-45	0	-5	3	33		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	32.8	28	-37	0	0	3	53		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	32.8	84	-47	0	0	3	36		
			08D2	15.35	80	32.8	111	-49	0	-10	3	24		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	32.8	49	-42	0	-10	3	28		
			09VST-4.2	24.00	77	32.8	86	-47	0	-10	3	23		
			09VST-5.1	24.00	77	32.8	52	-42	0	-10	3	28		
			09VST-5.2	24.00	77	32.8	84	-46	0	-10	3	24		
			09VST-1.1	24.00	77	32.8	45	-41	0	-10	3	29		
			09VST-1.2	24.00	77	32.8	63	-44	0	-10	3	26		
			09VST-2	24.00	77	32.8	82	-46	0	-10	3	24		
			09VST-3-1	24.00	77	32.8	63	-44	0	-10	3	26		
			09VST-3-2	24	77	32.8	81	-46	0	-10	3	24		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	32.8	129	-50	0	-10	3	17		
			10D2	15.35	74	32.8	132	-50	0	-10	3	17		
			10D3	22.14	74	32.8	134	-51	0	-10	3	16		
			10D4	15.35	74	32.8	129	-50	0	-10	3	17		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	32.8	160	-52	0	-10	3	14		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	32.8	138	-51	0	-10	3	25		
			12D2	15.35	83	32.8	90	-47	0	-10	3	29		
			12D3	15.35	83	32.8	148	-51	0	-10	3	25		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	32.8	207	-54	0	-10	3	15		
			13D2	17.20	76	32.8	209	-54	0	-10	3	15		
			13D3	15.35	76	32.8	213	-55	0	-10	3	14		
			13D4	15.35	76	32.8	167	-52	0	-10	3	17		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	32.8	183	-53	0	-10	3	23		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	32.8	210	-54	0	-10	3	21		
			14D2	23.20	82	32.8	202	-54	0	-10	3	21		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	32.8	185	-53	0	-10	3	20		
			14VST-2	23.20	80	32.8	155	-52	0	-10	3	21		
			14VST-3	23.20	80	32.8	153	-52	0	-10	3	21		
			14VST-4	23.20	78	32.8	152	-52	0	-10	3	19		
			14VST-5	23.20	77	32.8	171	-53	0	-10	3	17		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	32.8	215	-55	0	-10	3	20		
			15D2	15.35	82	32.8	258	-56	0	-10	3	19		
			15D3	15.35	82	32.8	236	-55	0	-10	3	20		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	32.8	288	-57	0	-10	3	20		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	32.8	289	-57	0	-10	3	23		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	32.8	367	-59	0	-10	3	20		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	32.8	369	-59	0	-10	3	20		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	32.8	501	-62	0	-10	3	18		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	32.8	503	-62	0	-10	3	18		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	32.8	589	-63	0	-10	3	15		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	32.8	589	-63	0	-10	3	11				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	32.8	604	-64	0	-10	3	14				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	32.8	605	-64	0	-10	3	9				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	32.8	720	-65	0	-10	3	24				
	39D2	15.35	96	32.8	799	-66	0	-10	3	23				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	32.8	727	-65	0	-10	3	24				

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P5c	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	645	-64	0	-10	3	22		
			N4	13.0	92	32.8	541	-63	0	-10	3	22		
			N5	17.3	92	32.8	482	-62	0	-10	3	24		
			N6	12.0	88	32.8	434	-61	0	-10	3	20		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	32.8	342	-59	0	-5	3	27		
			N8	10.3	96	32.8	361	-59	0	-5	3	34		
			N9	10.3	99	32.8	390	-60	0	-5	3	37		
			N10	8.3	101	32.8	410	-60	0	-5	3	39		
			N11	10.8	104	32.8	446	-61	0	-5	3	41		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	266	-56	0	-5	3	30		
			N12b	32.8	88	32.8	261	-56	0	-5	3	30		
			N12c	32.8	88	32.8	254	-56	0	-5	3	30		
			N12d	32.8	88	32.8	229	-55	0	-5	3	31		
			N12e	32.8	89	32.8	152	-52	0	-5	3	35		
			N12f	32.8	89	32.8	147	-51	0	-5	3	36		
			N13a	32.8	88	32.8	423	-61	0	-5	3	25		
			N13b	32.8	88	32.8	411	-60	0	-5	3	26		
			N14a	32.8	89	32.8	326	-58	0	-5	3	29		
			N14b	32.8	89	32.8	312	-58	0	-5	3	29		
			N14c	32.8	89	32.8	302	-58	0	-5	3	29		
			N14d	32.8	89	32.8	284	-57	0	-5	3	30		
			N14e	32.8	89	32.8	274	-57	0	-5	3	30		
			N14f	32.8	89	32.8	241	-56	0	-5	3	31		
			N14g	32.8	89	32.8	243	-56	0	-5	3	31		
		N15a	32.8	89	32.8	177	-53	0	0	3	39			
		N15b	32.8	89	32.8	170	-53	0	0	3	39			
		N15c	32.8	89	32.8	141	-51	0	0	3	41			
		N15d	32.8	89	32.8	141	-51	0	0	3	41			
		Louvers of Austin Station	N16	21.3	78	32.8	145	-51	0	-10	3	20		
			N17	21.3	72	32.8	148	-51	0	-10	3	14		
			N18	21.3	72	32.8	167	-52	0	-10	3	13		
			N19	21.3	78	32.8	164	-52	0	-10	3	19		
		Fixed Plants of Austin Station	N20	19.3	73	32.8	225	-55	0	-10	3	11		
			N21	19.3	73	32.8	234	-55	0	-10	3	11		
			N22	19.3	73	32.8	243	-56	0	-10	3	10		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	908	-67	0	-10	3	25		
			N24	32.8	99	32.8	869	-67	0	-10	3	25		
			N25	32.8	99	32.8	901	-67	0	-10	3	25		
			N26	32.8	99	32.8	946	-68	0	-10	3	25		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1182	-69	0	-10	3	20		
			N28	32.8	97	32.8	1163	-69	0	-10	3	20		
			N29	32.8	97	32.8	1164	-69	0	-10	3	20		
			N30	32.8	97	32.8	1182	-69	0	-10	3	20		
		Louvers of China Harbour City	N31	8.7	95	32.8	160	-52	0	-10	3	36		
		China Ferry Terminal	N32	32.8	99	32.8	204	-54	0	-10	3	38		
		Canton Road Plant Building	N33	32.8	105	32.8	370	-59	0	-10	3	39		
			N34	32.8	110	32.8	371	-59	0	-10	3	44		
			N35	32.8	105	32.8	363	-59	0	-10	3	39		
			N36	32.8	104	32.8	361	-59	0	-10	3	38		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	32.8	73	-45	0	-10	3	33		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	32.8	90	-47	0	-10	3	22		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	32.8	134	-51	0	-10	3	22		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	181	-53	0	-10	3	25		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	32.8	39	-40	0	-10	3	35		
			05D2	15.35	82	32.8	42	-41	0	-10	3	34		
			05D3	15.35	82	32.8	22	-35	0	0	3	50		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	32.8	55	-43	0	-10	3	30		
			06D2	15.35	80	32.8	41	-40	0	-5	3	38		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	32.8	49	-42	0	-10	3	38		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	32.8	98	-48	0	-10	3	25		
			08D2	15.35	80	32.8	94	-47	0	-10	3	26		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24	77	32.8	17	-32	0	-10	3	38		
			09VS7-4.2	24.00	77	32.8	50	-42	0	-10	3	28		
			09VS7-5.1	24.00	77	32.8	23	-35	0	0	3	45		
			09VS7-5.2	24.00	77	32.8	49	-42	0	-10	3	28		
			09VS7-1.1	24.00	77	32.8	11	-29	0	0	3	51		
			09VS7-1.2	24.00	77	32.8	28	-37	0	-10	3	33		
			09VS7-2	24.00	77	32.8	45	-41	0	-10	3	29		
			09VS7-3.1	24.00	77	32.8	34	-39	0	-10	3	31		
			09VS7-3.2	24	77	32.8	44	-41	0	-10	3	29		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	32.8	103	-48	0	-10	3	19		
			10D2	15.35	74	32.8	108	-49	0	-10	3	18		
			10D3	22.14	74	32.8	110	-49	0	-10	3	18		
			10D4	15.35	74	32.8	112	-49	0	-5	3	23		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	32.8	131	-50	0	-10	3	16		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	32.8	102	-48	0	-10	3	28		
			12D2	15.35	83	32.8	56	-43	0	-5	3	38		
			12D3	15.35	83	32.8	115	-49	0	-10	3	27		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	32.8	175	-53	0	-10	3	16		
			13D2	17.20	76	32.8	178	-53	0	-10	3	16		
			13D3	15.35	76	32.8	183	-53	0	-10	3	16		
			13D4	15.35	76	32.8	138	-51	0	-10	3	18		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	32.8	159	-52	0	-10	3	24		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	32.8	175	-53	0	-10	3	22		
			14D2	23.20	82	32.8	168	-53	0	-10	3	22		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	80	32.8	151	-52	0	-10	3	21		
			14VS6-2	23.20	80	32.8	121	-50	0	-10	3	23		
			14VS6-3	23.20	80	32.8	117	-49	0	-10	3	24		
			14PVS6-1	23.20	78	32.8	115	-49	0	-10	3	22		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	32.8	183	-53	0	-10	3	22		
			15D2	15.35	82	32.8	227	-55	0	-10	3	20		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	32.8	251	-56	0	-10	3	21		
			18D	15.35	87	32.8	254	-56	0	-10	3	24		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	32.8	254	-56	0	-10	3	24		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	32.8	330	-58	0	-10	3	21		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	32.8	333	-58	0	-10	3	21		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	32.8	465	-61	0	-10	3	19		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	32.8	466	-61	0	-10	3	19		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	32.8	552	-63	0	-10	3	15		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	32.8	552	-63	0	-10	3	11		
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	32.8	567	-63	0	-10	3	15				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	32.8	568	-63	0	-10	3	10				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	32.8	683	-65	0	-10	3	24				
	39D2	15.35	96	32.8	762	-66	0	-10	3	23				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	32.8	691	-65	0	-10	3	24				
	40D2	15.35	96	32.8	805	-66	0	-10	3	23				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	32.8	96	32.8	698	-65	0	-10	3	24				
	42D2	32.8	96	32.8	682	-65	0	-10	3	24				
	42D3	32.8	96	32.8	699	-65	0	-10	3	24				
	42D4	32.8	96	32.8	705	-65	0	-10	3	24				
Proposed Small Wind Turbine	W1	32.8	82	32.8	941	-67	0	-10	3	8				
Proposed Large Wind Turbine	W2	32.8	82	32.8	955	-68	0	-10	3	7				
Proposed Small Wind Turbine	W3	32.8	82	32.8	970	-68	0	-10	3	7				
Proposed Small Wind Turbine	W4	32.8	82	32.8	985	-68	0	-10	3	7				
Proposed Large Wind Turbine	W5	32.8	82	32.8	1000	-68	0	-10	3	7				
Proposed Small Wind Turbine	W6	32.8	82	32.8	1015	-68	0	-10	3	7				
Proposed Small Wind Turbine	W7	32.8	82	32.8	1030	-68	0	-10	3	7				
Proposed Large Wind Turbine	W8	32.8	82	32.8	1045	-68	0	-10	3	7				
Proposed Small Wind Turbine	W9	32.8	82	32.8	1060	-69	0	-10	3	6				
Proposed Small Wind Turbine	W10													

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P6a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	604	-64	0	-10	3	23		
			N4	13.0	92	32.8	501	-62	0	-10	3	23		
			N5	17.3	92	32.8	443	-61	0	-10	3	24		
			N6	12.0	88	32.8	395	-60	0	-10	3	21		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	32.8	317	-58	0	-10	3	23		
			N8	10.3	96	32.8	339	-59	0	-10	3	30		
			N9	10.3	99	32.8	372	-59	0	-10	3	33		
			N10	8.3	101	32.8	394	-60	0	-10	3	34		
			N11	10.8	104	32.8	434	-61	0	-10	3	36		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	246	-56	0	-5	3	30		
			N12b	32.8	88	32.8	239	-56	0	-5	3	30		
			N12c	32.8	88	32.8	232	-55	0	-5	3	31		
			N12d	32.8	88	32.8	210	-54	0	-5	3	32		
			N12e	32.8	89	32.8	143	-51	0	-5	3	36		
			N12f	32.8	89	32.8	135	-51	0	-5	3	36		
			N13a	32.8	88	32.8	414	-60	0	-5	3	26		
			N13b	32.8	88	32.8	401	-60	0	-5	3	26		
			N14a	32.8	89	32.8	335	-58	0	0	3	34		
			N14b	32.8	89	32.8	322	-58	0	0	3	34		
			N14c	32.8	89	32.8	311	-58	0	0	3	34		
			N14d	32.8	89	32.8	298	-57	0	-5	3	30		
			N14e	32.8	89	32.8	288	-57	0	-5	3	30		
			N14f	32.8	89	32.8	255	-56	0	-5	3	31		
			N14g	32.8	89	32.8	258	-56	0	-5	3	31		
			N15a	32.8	89	32.8	195	-54	0	-5	3	33		
			N15b	32.8	89	32.8	186	-53	0	-5	3	34		
			N15c	32.8	89	32.8	160	-52	0	-5	3	35		
			N15d	32.8	89	32.8	158	-52	0	-5	3	35		
		Louvers of Austin Station	N16	21.3	78	32.8	184	-53	0	-10	3	18		
			N17	21.3	72	32.8	190	-54	0	-10	3	11		
			N18	21.3	72	32.8	208	-54	0	-10	3	11		
			N19	21.3	78	32.8	203	-54	0	-10	3	17		
		Fixed Plants of Austin Station	N20	19.3	73	32.8	254	-56	0	-10	3	10		
			N21	19.3	73	32.8	263	-56	0	-10	3	10		
			N22	19.3	73	32.8	270	-57	0	-10	3	9		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	862	-67	0	-10	3	25		
			N24	32.8	99	32.8	822	-66	0	-10	3	26		
			N25	32.8	99	32.8	855	-67	0	-10	3	25		
			N26	32.8	99	32.8	900	-67	0	-10	3	25		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1136	-69	0	-10	3	20		
			N28	32.8	97	32.8	1117	-69	0	-10	3	21		
			N29	32.8	97	32.8	1118	-69	0	-10	3	21		
			N30	32.8	97	32.8	1136	-69	0	-10	3	20		
		Louvers of China Harbour City	N31	8.7	95	32.8	177	-53	0	-10	3	35		
		China Ferry Terminal	N32	32.8	99	32.8	211	-54	0	-10	3	38		
		Canton Road Plant Building	N33	32.8	105	32.8	390	-60	0	-10	3	38		
			N34	32.8	110	32.8	390	-60	0	-10	3	43		
			N35	32.8	105	32.8	382	-60	0	-10	3	38		
			N36	32.8	104	32.8	380	-60	0	-10	3	37		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	32.8	116	-49	0	-10	3	29		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	32.8	114	-49	0	-10	3	20		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	32.8	168	-52	0	-10	3	21		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	214	-55	0	-10	3	23		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	32.8	78	-46	0	-10	3	29		
			05D2	15.35	82	32.8	87	-47	0	-10	3	28		
			05D3	15.35	82	32.8	55	-43	0	-10	3	32		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	32.8	24	-36	0	0	3	47		
			06D2	15.35	80	32.8	20	-34	0	-5	3	44		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	32.8	83	-46	0	-10	3	34		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	32.8	112	-49	0	-10	3	24		
			08D2	15.35	80	32.8	71	-45	0	0	3	38		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	32.8	35	-39	0	-10	3	41		
			09VST-4.2	24.00	77	32.8	37	-39	0	0	3	41		
			09VST-5.1	24.00	77	32.8	51	-42	0	-10	3	28		
			09VST-5.2	24.00	77	32.8	44	-41	0	-10	3	29		
			09VST-1.1	24.00	77	32.8	42	-40	0	-10	3	30		
			09VST-1.2	24.00	77	32.8	21	-35	0	-10	3	35		
			09VST-2	24.00	77	32.8	22	-35	0	0	3	45		
			09VST-3-1	24.00	77	32.8	53	-43	0	-10	3	27		
			09VST-3-2	24	77	32.8	12	-30	0	0	3	50		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	32.8	65	-44	0	-10	3	23		
			10D2	15.35	74	32.8	71	-45	0	-10	3	22		
			10D3	22.14	74	32.8	74	-45	0	-10	3	22		
			10D4	15.35	74	32.8	86	-47	0	0	3	30		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	32.8	89	-47	0	-10	3	19		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	32.8	69	-45	0	-10	3	31		
			12D2	15.35	83	32.8	19	-34	0	0	3	52		
			12D3	15.35	83	32.8	70	-45	0	-10	3	31		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	32.8	130	-50	0	-10	3	19		
			13D2	17.20	76	32.8	132	-50	0	-10	3	19		
			13D3	15.35	76	32.8	138	-51	0	-10	3	18		
			13D4	15.35	76	32.8	95	-48	0	-10	3	21		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	32.8	120	-50	0	-10	3	26		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	32.8	129	-50	0	-10	3	25		
			14D2	23.20	82	32.8	122	-50	0	-10	3	25		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	32.8	105	-48	0	-10	3	25		
			14VST-2	23.20	80	32.8	75	-46	0	-10	3	27		
			14VST-3	23.20	80	32.8	72	-45	0	-10	3	28		
			14VST-4	23.20	78	32.8	71	-45	0	-10	3	26		
			14VST-5	23.20	77	32.8	92	-47	0	-10	3	23		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	32.8	137	-51	0	-10	3	24		
			15D2	15.35	82	32.8	182	-53	0	-10	3	22		
			15D3	15.35	82	32.8	164	-52	0	-10	3	23		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	32.8	207	-54	0	-10	3	23		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	32.8	208	-54	0	-10	3	26		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	32.8	288	-57	0	-10	3	22		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	32.8	288	-57	0	-10	3	22		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	32.8	420	-60	0	-10	3	20		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	32.8	423	-60	0	-10	3	19		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	32.8	509	-62	0	-10	3	16		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	32.8	507	-62	0	-10	3	12				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	32.8	523	-62	0	-10	3	16				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	32.8	523	-62	0	-10	3	11				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	32.8	639	-64	0	-10	3	25				
	39D2	15.35	96	32.8	719	-65	0	-10	3	24				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	32.8	645	-64	0	-10	3	25				
	40D2	15.35												

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P6b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	610	-64	0	-10	3	23	55	60
			N4	13.0	92	32.8	507	-62	0	-10	3	23		
			N5	17.3	92	32.8	450	-61	0	-10	3	24		
			N6	12.0	88	32.8	402	-60	0	-10	3	21		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	32.8	332	-58	0	-10	3	23		
			N8	10.3	96	32.8	355	-59	0	-10	3	30		
			N9	10.3	99	32.8	389	-60	0	-10	3	32		
			N10	8.3	101	32.8	412	-60	0	-10	3	34		
			N11	10.8	104	32.8	453	-61	0	-10	3	36		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	264	-56	0	-5	3	30		
			N12b	32.8	88	32.8	256	-56	0	-5	3	30		
			N12c	32.8	88	32.8	249	-56	0	-5	3	30		
			N12d	32.8	88	32.8	229	-55	0	-5	3	31		
			N12e	32.8	89	32.8	164	-52	0	-5	3	35		
			N12f	32.8	89	32.8	156	-52	0	-5	3	35		
			N13a	32.8	88	32.8	434	-61	0	-5	3	25		
			N13b	32.8	88	32.8	420	-60	0	-5	3	26		
			N14a	32.8	89	32.8	357	-59	0	0	3	33		
			N14b	32.8	89	32.8	344	-59	0	0	3	33		
			N14c	32.8	89	32.8	333	-58	0	0	3	34		
			N14d	32.8	89	32.8	319	-58	0	-5	3	29		
			N14e	32.8	89	32.8	310	-58	0	-5	3	29		
			N14f	32.8	89	32.8	276	-57	0	-5	3	30		
			N14g	32.8	89	32.8	280	-57	0	-5	3	30		
		N15a	32.8	89	32.8	216	-55	0	-5	3	32			
		N15b	32.8	89	32.8	207	-54	0	-5	3	33			
		N15c	32.8	89	32.8	181	-53	0	-5	3	34			
		N15d	32.8	89	32.8	179	-53	0	-5	3	34			
		Louvers of Austin Station	N16	21.3	78	32.8	200	-54	0	-10	3	17		
			N17	21.3	72	32.8	204	-54	0	-10	3	11		
			N18	21.3	72	32.8	223	-55	0	-10	3	10		
		N19	21.3	78	32.8	219	-55	0	-10	3	16			
		Fixed Plants of Austin Station	N20	19.3	73	32.8	274	-57	0	-10	3	9		
			N21	19.3	73	32.8	283	-57	0	-10	3	9		
			N22	19.3	73	32.8	290	-57	0	-10	3	9		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	857	-67	0	-10	3	25		
			N24	32.8	99	32.8	817	-66	0	-10	3	26		
			N25	32.8	99	32.8	849	-67	0	-10	3	26		
			N26	32.8	99	32.8	893	-67	0	-10	3	25		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1133	-69	0	-10	3	21		
			N28	32.8	97	32.8	1114	-69	0	-10	3	21		
			N29	32.8	97	32.8	1114	-69	0	-10	3	21		
			N30	32.8	97	32.8	1132	-69	0	-10	3	21		
		Louvers of China Harbour City	N31	8.7	95	32.8	162	-52	0	-10	3	36		
		China Ferry Terminal	N32	32.8	99	32.8	193	-54	0	-10	3	38		
		Canton Road Plant Building	N33	32.8	105	32.8	375	-59	0	-10	3	39		
			N34	32.8	110	32.8	374	-59	0	-10	3	44		
			N35	32.8	105	32.8	366	-59	0	-10	3	39		
			N36	32.8	104	32.8	365	-59	0	-10	3	38		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	32.8	119	-50	0	-10	3	28		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	32.8	105	-48	0	-10	3	21		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	32.8	162	-52	0	-10	3	21		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	207	-54	0	-10	3	24		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	32.8	92	-47	0	-10	3	28		
			05D2	15.35	82	32.8	96	-48	0	-10	3	27		
			05D3	15.35	82	32.8	68	-45	0	-10	3	30		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	32.8	18	-33	0	0	3	50		
			06D2	15.35	80	32.8	31	-38	0	-5	3	40		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	32.8	82	-46	0	-10	3	34		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	32.8	98	-48	0	-10	3	25		
			08D2	15.35	80	32.8	50	-42	0	0	3	41		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	32.8	43	-41	0	-10	3	29		
			09VST-4.2	24.00	77	32.8	58	-43	0	0	3	37		
			09VST-5.1	24.00	77	32.8	68	-45	0	-10	3	25		
			09VST-5.2	24.00	77	32.8	66	-44	0	-10	3	26		
			09VST-1.1	24.00	77	32.8	54	-43	0	-10	3	27		
			09VST-1.2	24.00	77	32.8	34	-39	0	-10	3	31		
			09VST-2	24.00	77	32.8	43	-41	0	0	3	39		
			09VST-3.1	24.00	77	32.8	72	-45	0	-10	3	25		
			09VST-3.2	24	77	32.8	32	-38	0	0	3	42		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	32.8	47	-42	0	-10	3	25		
			10D2	15.35	74	32.8	53	-43	0	-10	3	24		
			10D3	22.14	74	32.8	55	-43	0	-10	3	24		
			10D4	15.35	74	32.8	64	-44	0	0	3	33		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	32.8	76	-46	0	-10	3	20		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	32.8	84	-47	0	-10	3	29		
			12D2	15.35	83	32.8	30	-37	0	0	3	49		
			12D3	15.35	83	32.8	65	-44	0	-10	3	32		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	32.8	121	-50	0	-10	3	19		
			13D2	17.20	76	32.8	123	-50	0	-10	3	19		
			13D3	15.35	76	32.8	128	-50	0	-10	3	19		
			13D4	15.35	76	32.8	83	-46	0	-10	3	23		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	32.8	103	-48	0	-10	3	28		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	32.8	127	-50	0	-10	3	25		
			14D2	23.20	82	32.8	118	-49	0	-10	3	26		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	32.8	100	-48	0	-10	3	25		
			14VST-2	23.20	80	32.8	71	-45	0	-10	3	28		
			14VST-3	23.20	80	32.8	72	-45	0	-10	3	28		
			14VST-4	23.20	78	32.8	76	-46	0	-10	3	25		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	32.8	129	-50	0	-10	3	25		
			15D2	15.35	82	32.8	173	-53	0	-10	3	22		
			15D3	15.35	82	32.8	151	-52	0	-10	3	23		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	32.8	210	-54	0	-10	3	23		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	32.8	207	-54	0	-10	3	26		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	32.8	292	-57	0	-10	3	22		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	32.8	287	-57	0	-10	3	22		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	32.8	420	-60	0	-10	3	20		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	32.8	426	-60	0	-10	3	19		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	32.8	511	-62	0	-10	3	16		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	32.8	507	-62	0	-10	3	12		
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	32.8	525	-62	0	-10	3	11				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	32.8	523	-62	0	-10	3	16				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	32.8	641	-64	0	-10	3	25				
	39D2	15.35	96	32.8	720	-65	0	-10	3	24				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	32.8	643	-64	0	-10	3	25				
	40D2	15.35	96	32.8	759	-66	0	-10	3	23				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	32.8	96	32.8	660	-64	0	-10	3	25				
	42D2	32.8	96	32.8	643	-64	0	-10	3	25				
	42D3	32.8	96	32.8	658	-64	0	-10	3	25				
	42D4	32.8	96	32.8	665	-64	0	-10	3	25				
Proposed Small Wind Turbine	W1	32.8	82	32.8	905	-67	0	-10	3	8				
Proposed Large Wind Turbine	W2	32.8	82	32.8	920	-67	0	-10	3	8				
Proposed Small Wind Turbine	W3	32.8	82	32.8	935	-67	0	-10	3	8				
Proposed Small Wind Turbine	W4	32.8	82	32.8	949	-68	0	-10	3	7				
Proposed Large Wind Turbine	W5	32.8	82	32.8	964	-68	0	-10	3	7				
Proposed Small Wind Turbine	W6	32.8	82	32.8	979	-68	0	-10	3	7				
Proposed Small Wind Turbine	W7	32.8	82	32.8	994	-68	0	-10	3	7				
Proposed Large Wind Turbine	W8	32.8	82	32.8	1009	-68	0	-10	3	7				
Proposed Small Wind Turbine	W9	32.8	82	32.8	1023	-68	0	-10	3	7				
Proposed Small Wind Turbine	W10	32.8												

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P7	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	691	-65	0	-10	3	22		
			N4	13.0	92	32.8	588	-63	0	-10	3	22		
			N5	17.3	92	32.8	530	-62	0	-10	3	23		
			N6	12.0	88	32.8	482	-62	0	-10	3	19		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	32.8	399	-60	0	-10	3	21		
			N8	10.3	96	32.8	419	-60	0	-10	3	28		
			N9	10.3	99	32.8	449	-61	0	-10	3	31		
			N10	8.3	101	32.8	469	-61	0	-10	3	32		
			N11	10.8	104	32.8	505	-62	0	-10	3	35		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	324	-58	0	-10	3	23		
			N12b	32.8	88	32.8	319	-58	0	-10	3	23		
			N12c	32.8	88	32.8	312	-58	0	-10	3	23		
			N12d	32.8	88	32.8	288	-57	0	-10	3	24		
			N12e	32.8	89	32.8	211	-54	0	-10	3	28		
			N12f	32.8	89	32.8	206	-54	0	-10	3	28		
			N13a	32.8	88	32.8	482	-62	0	-10	3	19		
			N13b	32.8	88	32.8	470	-61	0	-10	3	20		
			N14a	32.8	89	32.8	379	-60	0	-10	3	22		
			N14b	32.8	89	32.8	365	-59	0	-10	3	23		
			N14c	32.8	89	32.8	354	-59	0	-10	3	23		
			N14d	32.8	89	32.8	336	-59	0	-10	3	23		
			N14e	32.8	89	32.8	325	-58	0	-10	3	24		
			N14f	32.8	89	32.8	292	-57	0	-10	3	25		
			N14g	32.8	89	32.8	293	-57	0	-10	3	25		
			N15a	32.8	89	32.8	227	-55	0	-10	3	27		
			N15b	32.8	89	32.8	221	-55	0	-10	3	27		
			N15c	32.8	89	32.8	191	-54	0	-10	3	28		
			N15d	32.8	89	32.8	193	-54	0	-10	3	28		
		Louvers of Austin Station	N16	21.3	78	32.8	170	-53	0	-5	3	23		
			N17	21.3	72	32.8	164	-52	0	-5	3	18		
			N18	21.3	72	32.8	184	-53	0	-10	3	12		
			N19	21.3	78	32.8	189	-54	0	-10	3	17		
		Fixed Plants of Austin Station	N20	19.3	73	32.8	262	-56	0	0	3	20		
			N21	19.3	73	32.8	273	-57	0	0	3	19		
			N22	19.3	73	32.8	282	-57	0	0	3	19		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	933	-67	0	-10	3	25		
			N24	32.8	99	32.8	894	-67	0	-10	3	25		
			N25	32.8	99	32.8	925	-67	0	-10	3	25		
			N26	32.8	99	32.8	969	-68	0	-10	3	24		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1212	-70	0	-10	3	20		
			N28	32.8	97	32.8	1193	-70	0	-10	3	20		
			N29	32.8	97	32.8	1192	-70	0	-10	3	20		
			N30	32.8	97	32.8	1211	-70	0	-10	3	20		
		Louvers of China Harbour City	N31	8.7	95	32.8	102	-48	0	-5	3	45		
		China Ferry Terminal	N32	32.8	99	32.8	149	-51	0	0	3	51		
		Canton Road Plant Building	N33	32.8	105	32.8	311	-58	0	-10	3	40		
			N34	32.8	110	32.8	311	-58	0	-10	3	45		
			N35	32.8	105	32.8	304	-58	0	-10	3	40		
			N36	32.8	104	32.8	301	-58	0	-10	3	39		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	32.8	54	-43	0	0	3	45		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	32.8	34	-39	0	0	3	40		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	32.8	82	-46	0	-10	3	27		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	127	-50	0	-10	3	28		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	32.8	80	-46	0	-5	3	34		
			05D2	15.35	82	32.8	64	-44	0	-5	3	36		
			05D3	15.35	82	32.8	72	-45	0	-10	3	30		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	32.8	84	-46	0	-10	3	27		
			06D2	15.35	80	32.8	82	-46	0	-5	3	32		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	32.8	26	-36	0	0	3	54		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	32.8	46	-41	0	-5	3	37		
			08D2	15.35	80	32.8	89	-47	0	-10	3	26		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	32.8	62	-44	0	-10	3	26		
			09VST-4.2	24.00	77	32.8	106	-49	0	-10	3	21		
			09VST-5.1	24.00	77	32.8	80	-46	0	-10	3	24		
			09VST-5.2	24.00	77	32.8	107	-49	0	-10	3	21		
			09VST-1.1	24.00	77	32.8	65	-44	0	-10	3	26		
			09VST-1.2	24.00	77	32.8	74	-45	0	-10	3	25		
			09VST-2	24.00	77	32.8	97	-48	0	-10	3	22		
			09VST-3.1	24.00	77	32.8	92	-47	0	-10	3	23		
			09VST-3.2	24	77	32.8	91	-47	0	-10	3	23		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	32.8	115	-49	0	-10	3	18		
			10D2	15.35	74	32.8	117	-49	0	-10	3	18		
			10D3	22.14	74	32.8	117	-49	0	-10	3	18		
			10D4	15.35	74	32.8	105	-48	0	-10	3	19		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	32.8	147	-51	0	-10	3	15		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	32.8	154	-52	0	-10	3	24		
			12D2	15.35	83	32.8	96	-48	0	-10	3	28		
			12D3	15.35	83	32.8	145	-51	0	-10	3	25		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	32.8	198	-54	0	-10	3	15		
			13D2	17.20	76	32.8	199	-54	0	-10	3	15		
			13D3	15.35	76	32.8	201	-54	0	-10	3	15		
			13D4	15.35	76	32.8	155	-52	0	-10	3	17		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	32.8	164	-52	0	-10	3	24		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	32.8	209	-54	0	-10	3	21		
			14D2	23.20	82	32.8	198	-54	0	-10	3	21		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	32.8	180	-53	0	-10	3	20		
			14VST-2	23.20	80	32.8	152	-52	0	-10	3	21		
			14VST-3	23.20	80	32.8	153	-52	0	-10	3	21		
			14VST-4	23.20	78	32.8	156	-52	0	-10	3	19		
			14VST-5	23.20	77	32.8	166	-52	0	-10	3	18		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	32.8	206	-54	0	-10	3	21		
			15D2	15.35	82	32.8	247	-56	0	-10	3	19		
			15D3	15.35	82	32.8	220	-55	0	-10	3	20		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	32.8	291	-57	0	-10	3	20		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	32.8	288	-57	0	-10	3	23		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	32.8	373	-59	0	-10	3	20		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	32.8	368	-59	0	-10	3	20		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	32.8	501	-62	0	-10	3	18		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	32.8	508	-62	0	-10	3	18		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	32.8	593	-63	0	-10	3	15		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	32.8	588	-63	0	-10	3	11				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	32.8	607	-64	0	-10	3	14				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	32.8	604	-64	0	-10	3	9				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	32.8	722	-65	0	-10	3	24				
	39D2	15.35	96	32.8	802	-66	0	-10	3	23				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	32.8	722	-65	0	-10	3	24				
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Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(50min) dB(A)	Resultant SPL, Leq(50min) dB(A)	*Noise Criteria, dB(A)
P9a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	599	-64	0	0	3	33		
			N4	13.0	92	32.8	494	-62	0	0	3	33		
			N5	17.3	92	32.8	435	-61	0	0	3	34		
			N6	12.0	88	32.8	386	-60	0	0	3	31		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	32.8	290	-57	0	0	3	34		
			N8	10.3	96	32.8	309	-58	0	0	3	41		
			N9	10.3	99	32.8	339	-59	0	0	3	43		
			N10	8.3	101	32.8	360	-59	0	0	3	45		
			N11	10.8	104	32.8	398	-60	0	0	3	47		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	214	-55	0	0	3	36		
			N12b	32.8	88	32.8	210	-54	0	0	3	37		
			N12c	32.8	88	32.8	202	-54	0	0	3	37		
			N12d	32.8	88	32.8	178	-53	0	0	3	38		
			N12e	32.8	89	32.8	104	-48	0	0	3	44		
			N12f	32.8	89	32.8	97	-48	0	0	3	44		
			N13a	32.8	88	32.8	376	-60	0	0	3	31		
			N13b	32.8	88	32.8	363	-59	0	0	3	32		
			N14a	32.8	89	32.8	291	-57	0	0	3	35		
			N14b	32.8	89	32.8	278	-57	0	0	3	35		
			N14c	32.8	89	32.8	267	-57	0	0	3	35		
			N14d	32.8	89	32.8	253	-56	0	0	3	36		
			N14e	32.8	89	32.8	244	-56	0	0	3	36		
			N14f	32.8	89	32.8	211	-54	0	0	3	38		
			N14g	32.8	89	32.8	214	-55	0	0	3	37		
			N15a	32.8	89	32.8	152	-52	0	0	3	40		
			N15b	32.8	89	32.8	142	-51	0	0	3	41		
			N15c	32.8	89	32.8	117	-49	0	0	3	43		
			N15d	32.8	89	32.8	114	-49	0	0	3	43		
		Louvers of Austin Station	N16	21.3	78	32.8	154	-52	0	0	3	29		
			N17	21.3	72	32.8	165	-52	0	0	3	23		
			N18	21.3	72	32.8	181	-53	0	-10	3	12		
			N19	21.3	78	32.8	171	-53	0	-10	3	18		
		Fixed Plants of Austin Station	N20	19.3	73	32.8	215	-55	0	0	3	21		
			N21	19.3	73	32.8	222	-55	0	0	3	21		
			N22	19.3	73	32.8	229	-55	0	0	3	21		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	877	-67	0	-10	3	25		
			N24	32.8	99	32.8	837	-66	0	-10	3	26		
			N25	32.8	99	32.8	871	-67	0	-10	3	25		
			N26	32.8	99	32.8	916	-67	0	-10	3	25		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1146	-69	0	-10	3	20		
			N28	32.8	97	32.8	1128	-69	0	-10	3	21		
			N29	32.8	97	32.8	1129	-69	0	-10	3	21		
			N30	32.8	97	32.8	1147	-69	0	-10	3	20		
		Louvers of China Harbour City	N31	8.7	95	32.8	208	-54	0	-10	3	34		
		China Ferry Terminal	N32	32.8	99	32.8	248	-56	0	-10	3	36		
		Canton Road Plant Building	N33	32.8	105	32.8	420	-60	0	-10	3	38		
			N34	32.8	110	32.8	421	-60	0	-10	3	43		
			N35	32.8	105	32.8	413	-60	0	-10	3	38		
			N36	32.8	104	32.8	411	-60	0	-10	3	37		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	32.8	120	-50	0	-10	3	28		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	32.8	140	-51	0	-10	3	18		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	32.8	185	-53	0	-10	3	20		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	232	-55	0	-10	3	23		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	32.8	63	-44	0	0	3	41		
			05D2	15.35	82	32.8	81	-46	0	-10	3	29		
			05D3	15.35	82	32.8	49	-42	0	-10	3	33		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	32.8	63	-44	0	-10	3	29		
			06D2	15.35	80	32.8	46	-41	0	-10	3	32		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	32.8	98	-48	0	-10	3	32		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	32.8	143	-51	0	-10	3	22		
			08D2	15.35	80	32.8	114	-49	0	-10	3	24		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	32.8	50	-42	0	-10	3	28		
			09VST-4.2	24.00	77	32.8	12	-30	0	-10	3	40		
			09VST-5.1	24.00	77	32.8	37	-39	0	-10	3	31		
			09VST-5.2	24.00	77	32.8	9	-28	0	0	3	52		
			09VST-1.1	24.00	77	32.8	46	-41	0	-10	3	29		
			09VST-1.2	24.00	77	32.8	43	-41	0	-10	3	29		
			09VST-2	24.00	77	32.8	25	-36	0	-10	3	34		
			09VST-3.1	24.00	77	32.8	28	-37	0	0	3	43		
			09VST-3.2	24	77	32.8	37	-39	0	-10	3	31		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	32.8	106	-49	0	-10	3	18		
			10D2	15.35	74	32.8	112	-49	0	-10	3	18		
			10D3	22.14	74	32.8	116	-49	0	-10	3	18		
			10D4	15.35	74	32.8	129	-50	0	-10	3	17		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	32.8	125	-50	0	-10	3	16		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	32.8	57	-43	0	0	3	43		
			12D2	15.35	83	32.8	47	-41	0	-10	3	35		
			12D3	15.35	83	32.8	97	-48	0	-10	3	28		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	32.8	157	-52	0	-10	3	17		
			13D2	17.20	76	32.8	161	-52	0	-10	3	17		
			13D3	15.35	76	32.8	168	-53	0	-10	3	16		
			13D4	15.35	76	32.8	130	-50	0	-10	3	19		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	32.8	159	-52	0	-10	3	24		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	32.8	145	-51	0	-10	3	24		
			14D2	23.20	82	32.8	144	-51	0	-10	3	24		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	32.8	129	-50	0	-10	3	23		
			14VST-2	23.20	80	32.8	101	-48	0	-10	3	26		
			14VST-3	23.20	80	32.8	91	-47	0	-10	3	25		
			14VST-4	23.20	78	32.8	84	-46	0	-10	3	25		
			14VST-5	23.20	77	32.8	118	-49	0	-10	3	21		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	32.8	164	-52	0	-10	3	23		
			15D2	15.35	82	32.8	209	-54	0	-10	3	21		
			15D3	15.35	82	32.8	196	-54	0	-10	3	21		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	32.8	212	-55	0	-10	3	22		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	32.8	221	-55	0	-10	3	25		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	32.8	288	-57	0	-10	3	22		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	32.8	298	-57	0	-10	3	22		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	32.8	428	-61	0	-10	3	19		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	32.8	424	-61	0	-10	3	19		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	32.8	510	-62	0	-10	3	16		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	32.8	514	-62	0	-10	3	12				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	32.8	526	-62	0	-10	3	16				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	32.8	531	-62	0	-10	3	11				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	32.8	641	-64	0	-10	3	25				
	39D2	15.35	96	32.8	721	-65	0	-10	3	24				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	32.8	656	-64	0	-10	3	25				
	40D2	15.35												

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P9b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	637	-64	0	-10	3	22		
			N4	13.0	92	32.8	533	-63	0	-10	3	23		
			N5	17.3	92	32.8	474	-62	0	-10	3	24		
			N6	12.0	88	32.8	425	-61	0	-10	3	20		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	32.8	330	-58	0	-10	3	23		
			N8	10.3	96	32.8	348	-59	0	-10	3	30		
			N9	10.3	99	32.8	376	-60	0	-10	3	32		
			N10	8.3	101	32.8	396	-60	0	-10	3	34		
			N11	10.8	104	32.8	432	-61	0	-10	3	36		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	253	-56	0	-10	3	25		
			N12b	32.8	88	32.8	249	-56	0	-10	3	25		
			N12c	32.8	88	32.8	241	-56	0	-10	3	25		
			N12d	32.8	88	32.8	216	-55	0	-10	3	26		
			N12e	32.8	89	32.8	138	-51	0	-10	3	31		
			N12f	32.8	89	32.8	133	-50	0	-10	3	32		
			N13a	32.8	88	32.8	410	-60	0	-10	3	21		
			N13b	32.8	88	32.8	397	-60	0	-10	3	21		
			N14a	32.8	89	32.8	312	-58	0	-10	3	24		
			N14b	32.8	89	32.8	299	-58	0	-10	3	24		
			N14c	32.8	89	32.8	288	-57	0	-10	3	25		
			N14d	32.8	89	32.8	271	-57	0	-10	3	25		
			N14e	32.8	89	32.8	261	-56	0	-10	3	26		
			N14f	32.8	89	32.8	227	-55	0	-10	3	27		
			N14g	32.8	89	32.8	230	-55	0	-10	3	27		
			N15a	32.8	89	32.8	164	-52	0	0	3	40		
			N15b	32.8	89	32.8	156	-52	0	-10	3	30		
			N15c	32.8	89	32.8	128	-50	0	0	3	42		
			N15d	32.8	89	32.8	128	-50	0	-10	3	32		
		Louvers of Austin Station	N16	21.3	78	32.8	138	-51	0	-5	3	25		
			N17	21.3	72	32.8	144	-51	0	-5	3	19		
			N18	21.3	72	32.8	162	-52	0	-10	3	13		
			N19	21.3	78	32.8	157	-52	0	-10	3	19		
		Fixed Plants of Austin Station	N20	19.3	73	32.8	214	-55	0	0	3	21		
			N21	19.3	73	32.8	224	-55	0	0	3	21		
			N22	19.3	73	32.8	232	-55	0	0	3	21		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	907	-67	0	-10	3	25		
			N24	32.8	99	32.8	867	-67	0	-10	3	25		
			N25	32.8	99	32.8	900	-67	0	-10	3	25		
			N26	32.8	99	32.8	945	-68	0	-10	3	25		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1178	-69	0	-10	3	20		
			N28	32.8	97	32.8	1160	-69	0	-10	3	20		
			N29	32.8	97	32.8	1161	-69	0	-10	3	20		
			N30	32.8	97	32.8	1179	-69	0	-10	3	20		
		Louvers of China Harbour City	N31	8.7	95	32.8	174	-53	0	-10	3	35		
		China Ferry Terminal	N32	32.8	99	32.8	218	-55	0	-10	3	37		
		Canton Road Plant Building	N33	32.8	105	32.8	384	-60	0	-10	3	38		
			N34	32.8	110	32.8	384	-60	0	-10	3	43		
			N35	32.8	105	32.8	377	-60	0	-10	3	38		
			N36	32.8	104	32.8	374	-59	0	-10	3	38		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	32.8	81	-46	0	-10	3	32		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	32.8	104	-48	0	-10	3	21		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	32.8	146	-51	0	-10	3	22		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	192	-54	0	-10	3	24		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	32.8	34	-39	0	-5	3	41		
			05D2	15.35	82	32.8	45	-41	0	-10	3	34		
			05D3	15.35	82	32.8	19	-33	0	0	3	52		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	32.8	60	-44	0	-10	3	29		
			06D2	15.35	80	32.8	42	-41	0	-10	3	32		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	32.8	61	-44	0	-10	3	36		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	32.8	111	-49	0	-10	3	24		
			08D2	15.35	80	32.8	103	-48	0	-10	3	25		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	32.8	24	-36	0	-10	3	34		
			09VST-4.2	24.00	77	32.8	40	-40	0	-10	3	30		
			09VST-5.1	24.00	77	32.8	12	-29	0	0	3	51		
			09VST-5.2	24.00	77	32.8	38	-40	0	-10	3	30		
			09VST-1.1	24.00	77	32.8	14	-31	0	0	3	49		
			09VST-1.2	24.00	77	32.8	31	-38	0	-10	3	32		
			09VST-2	24.00	77	32.8	39	-40	0	-10	3	30		
			09VST-3.1	24.00	77	32.8	21	-34	0	-10	3	36		
			09VST-3.2	24	77	32.8	43	-41	0	-10	3	29		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	32.8	108	-49	0	-10	3	18		
			10D2	15.35	74	32.8	113	-49	0	-10	3	18		
			10D3	22.14	74	32.8	116	-49	0	-10	3	18		
			10D4	15.35	74	32.8	121	-50	0	-10	3	17		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	32.8	135	-51	0	-10	3	15		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	32.8	93	-47	0	-10	3	29		
			12D2	15.35	83	32.8	55	-43	0	-10	3	33		
			12D3	15.35	83	32.8	115	-49	0	-10	3	27		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	32.8	176	-53	0	-10	3	16		
			13D2	17.20	76	32.8	179	-53	0	-10	3	16		
			13D3	15.35	76	32.8	185	-53	0	-10	3	16		
			13D4	15.35	76	32.8	141	-51	0	-10	3	18		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	32.8	164	-52	0	-10	3	24		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	32.8	172	-53	0	-10	3	22		
			14D2	23.20	82	32.8	167	-52	0	-10	3	23		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	32.8	151	-52	0	-10	3	21		
			14VST-2	23.20	80	32.8	121	-50	0	-10	3	23		
			14VST-3	23.20	80	32.8	115	-49	0	-10	3	24		
			14VST-4	23.20	78	32.8	112	-49	0	-10	3	22		
			14VST-5	23.20	77	32.8	138	-51	0	-10	3	19		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	32.8	184	-53	0	-10	3	22		
			15D2	15.35	82	32.8	229	-55	0	-10	3	20		
			15D3	15.35	82	32.8	210	-54	0	-10	3	21		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	32.8	246	-56	0	-10	3	21		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	32.8	251	-56	0	-10	3	24		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	32.8	324	-58	0	-10	3	21		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	32.8	329	-58	0	-10	3	21		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	32.8	461	-61	0	-10	3	19		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	32.8	460	-61	0	-10	3	19		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	32.8	546	-63	0	-10	3	15		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	32.8	548	-63	0	-10	3	11				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	32.8	561	-63	0	-10	3	15				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	32.8	564	-63	0	-10	3	10				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	32.8	677	-65	0	-10	3	24				
	39D2	15.35	96	32.8	757	-66	0	-10	3	23				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	32.8	888	-65	0	-10	3	24				

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P9c	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	612	-64	0	-10	3	23		
			N4	13.0	92	32.8	508	-62	0	-10	3	23		
			N5	17.3	92	32.8	450	-61	0	-10	3	24		
			N6	12.0	88	32.8	402	-60	0	-10	3	21		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	32.8	320	-58	0	-10	3	23		
			N8	10.3	96	32.8	342	-59	0	-10	3	30		
			N9	10.3	99	32.8	374	-59	0	-10	3	33		
			N10	8.3	101	32.8	396	-60	0	-10	3	34		
			N11	10.8	104	32.8	435	-61	0	-10	3	36		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	248	-56	0	-10	3	25		
			N12b	32.8	88	32.8	242	-56	0	-10	3	25		
			N12c	32.8	88	32.8	235	-55	0	-10	3	26		
			N12d	32.8	88	32.8	212	-55	0	-10	3	26		
			N12e	32.8	89	32.8	143	-51	0	-10	3	31		
			N12f	32.8	89	32.8	135	-51	0	-10	3	31		
			N13a	32.8	88	32.8	415	-60	0	-10	3	21		
			N13b	32.8	88	32.8	401	-60	0	-10	3	21		
			N14a	32.8	89	32.8	331	-58	0	-10	3	24		
			N14b	32.8	89	32.8	318	-58	0	-10	3	24		
			N14c	32.8	89	32.8	308	-58	0	-10	3	24		
			N14d	32.8	89	32.8	293	-57	0	-10	3	25		
			N14e	32.8	89	32.8	283	-57	0	-10	3	25		
			N14f	32.8	89	32.8	250	-56	0	-10	3	26		
			N14g	32.8	89	32.8	253	-56	0	-10	3	26		
			N15a	32.8	89	32.8	189	-54	0	-10	3	28		
			N15b	32.8	89	32.8	181	-53	0	-10	3	29		
			N15c	32.8	89	32.8	154	-52	0	-10	3	30		
			N15d	32.8	89	32.8	152	-52	0	-10	3	30		
		Louvers of Austin Station	N16	21.3	78	32.8	175	-53	0	-10	3	18		
			N17	21.3	72	32.8	181	-53	0	-10	3	12		
			N18	21.3	72	32.8	199	-54	0	-10	3	11		
			N19	21.3	78	32.8	194	-54	0	-10	3	17		
		Fixed Plants of Austin Station	N20	19.3	73	32.8	247	-56	0	-10	3	10		
			N21	19.3	73	32.8	256	-56	0	-10	3	10		
			N22	19.3	73	32.8	263	-56	0	-10	3	10		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	872	-67	0	-10	3	25		
			N24	32.8	99	32.8	832	-66	0	-10	3	26		
			N25	32.8	99	32.8	864	-67	0	-10	3	25		
			N26	32.8	99	32.8	909	-67	0	-10	3	25		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1145	-69	0	-10	3	20		
			N28	32.8	97	32.8	1127	-69	0	-10	3	21		
			N29	32.8	97	32.8	1127	-69	0	-10	3	21		
			N30	32.8	97	32.8	1145	-69	0	-10	3	20		
		Louvers of China Harbour City	N31	8.7	95	32.8	174	-53	0	-10	3	35		
		China Ferry Terminal	N32	32.8	99	32.8	210	-54	0	-10	3	38		
		Canton Road Plant Building	N33	32.8	105	32.8	387	-60	0	-10	3	38		
			N34	32.8	110	32.8	386	-60	0	-10	3	43		
			N35	32.8	105	32.8	378	-60	0	-10	3	38		
			N36	32.8	104	32.8	377	-60	0	-10	3	37		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	32.8	108	-49	0	-5	3	34		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	32.8	109	-49	0	-5	3	25		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	32.8	161	-52	0	-5	3	26		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	208	-54	0	-10	3	24		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	32.8	69	-45	0	-10	3	30		
			05D2	15.35	82	32.8	77	-46	0	-10	3	29		
			05D3	15.35	82	32.8	46	-41	0	-10	3	34		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	32.8	28	-37	0	-5	3	41		
			06D2	15.35	80	32.8	18	-33	0	0	3	50		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	32.8	76	-46	0	-5	3	39		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	32.8	108	-49	0	-10	3	24		
			08D2	15.35	80	32.8	75	-45	0	-5	3	33		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	32.8	26	-36	0	0	3	44		
			09VST-4.2	24.00	77	32.8	34	-39	0	-10	3	31		
			09VST-5.1	24.00	77	32.8	43	-41	0	-10	3	29		
			09VST-5.2	24.00	77	32.8	40	-40	0	-10	3	30		
			09VST-1.1	24.00	77	32.8	32	-38	0	-10	3	32		
			09VST-1.2	24.00	77	32.8	13	-31	0	0	3	49		
			09VST-2	24.00	77	32.8	20	-34	0	-10	3	36		
			09VST-3.1	24.00	77	32.8	45	-41	0	-10	3	29		
			09VST-3.2	24	77	32.8	13	-30	0	-10	3	40		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	32.8	73	-45	0	-10	3	22		
			10D2	15.35	74	32.8	79	-46	0	-10	3	21		
			10D3	22.14	74	32.8	81	-46	0	-10	3	21		
			10D4	15.35	74	32.8	91	-47	0	-5	3	25		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	32.8	98	-48	0	-10	3	18		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	32.8	74	-45	0	-10	3	31		
			12D2	15.35	83	32.8	24	-35	0	0	3	51		
			12D3	15.35	83	32.8	79	-46	0	-10	3	30		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	32.8	139	-51	0	-10	3	18		
			13D2	17.20	76	32.8	142	-51	0	-10	3	18		
			13D3	15.35	76	32.8	148	-51	0	-10	3	18		
			13D4	15.35	76	32.8	104	-48	0	-5	3	26		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	32.8	128	-50	0	-5	3	31		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	32.8	138	-51	0	-10	3	24		
			14D2	23.20	82	32.8	132	-50	0	-10	3	25		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	32.8	115	-49	0	-5	3	29		
			14VST-2	23.20	80	32.8	85	-47	0	-5	3	31		
			14VST-3	23.20	80	32.8	81	-46	0	-5	3	32		
			14VST-4	23.20	78	32.8	80	-46	0	-10	3	25		
			14VST-5	23.20	77	32.8	101	-48	0	-10	3	22		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	32.8	147	-51	0	-10	3	24		
			15D2	15.35	82	32.8	192	-54	0	-10	3	21		
			15D3	15.35	82	32.8	173	-53	0	-10	3	22		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	32.8	216	-55	0	-10	3	22		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	32.8	218	-55	0	-10	3	25		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	32.8	296	-57	0	-10	3	22		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	32.8	297	-57	0	-10	3	22		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	32.8	429	-61	0	-10	3	19		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	32.8	431	-61	0	-10	3	19		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	32.8	517	-62	0	-10	3	16		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	32.8	516	-62	0	-10	3	12				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	32.8	532	-63	0	-10	3	15				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	32.8	532	-63	0	-10	3	10				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	32.8	648	-64	0	-10	3	25				
	39D2	15.35	96	32.8	727	-65	0	-10	3	24				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	32.8	655	-64	0	-10	3	25				
	40D													

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P10	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	615	-64	0	-10	3	23		
			N4	13.0	92	32.8	514	-62	0	-10	3	23		
			N5	17.3	92	32.8	459	-61	0	-10	3	24		
			N6	12.0	88	32.8	413	-60	0	-10	3	20		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	32.8	362	-59	0	-10	3	22		
			N8	10.3	96	32.8	387	-60	0	-10	3	29		
			N9	10.3	99	32.8	424	-61	0	-10	3	31		
			N10	8.3	101	32.8	448	-61	0	-10	3	33		
			N11	10.8	104	32.8	491	-62	0	-10	3	35		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	299	-58	0	-10	3	23		
			N12b	32.8	88	32.8	290	-57	0	-10	3	24		
			N12c	32.8	88	32.8	283	-57	0	-10	3	24		
			N12d	32.8	88	32.8	265	-56	0	-10	3	25		
			N12e	32.8	89	32.8	208	-54	0	-10	3	28		
			N12f	32.8	89	32.8	198	-54	0	-10	3	28		
			N13a	32.8	88	32.8	474	-62	0	-10	3	19		
			N13b	32.8	88	32.8	460	-61	0	-10	3	20		
			N14a	32.8	89	32.8	403	-60	0	-10	3	22		
			N14b	32.8	89	32.8	390	-60	0	-5	3	27		
			N14c	32.8	89	32.8	380	-60	0	-5	3	27		
			N14d	32.8	89	32.8	367	-59	0	-5	3	28		
			N14e	32.8	89	32.8	357	-59	0	-5	3	28		
			N14f	32.8	89	32.8	324	-58	0	-5	3	29		
			N14g	32.8	89	32.8	327	-58	0	-5	3	29		
			N15a	32.8	89	32.8	264	-56	0	-5	3	31		
			N15b	32.8	89	32.8	255	-56	0	-5	3	31		
			N15c	32.8	89	32.8	228	-55	0	-5	3	32		
			N15d	32.8	89	32.8	227	-55	0	-5	3	32		
		Louvers of Austin Station	N16	21.3	78	32.8	242	-56	0	-5	3	20		
			N17	21.3	72	32.8	244	-56	0	-5	3	14		
			N18	21.3	72	32.8	263	-56	0	-10	3	9		
			N19	21.3	78	32.8	262	-56	0	-10	3	15		
		Fixed Plants of Austin Station	N20	19.3	73	32.8	320	-58	0	-10	3	8		
			N21	19.3	73	32.8	329	-58	0	-10	3	8		
			N22	19.3	73	32.8	337	-59	0	-10	3	7		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	838	-66	0	-10	3	26		
			N24	32.8	99	32.8	799	-66	0	-10	3	26		
			N25	32.8	99	32.8	829	-66	0	-10	3	26		
			N26	32.8	99	32.8	873	-67	0	-10	3	25		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1118	-69	0	-10	3	21		
			N28	32.8	97	32.8	1099	-69	0	-10	3	21		
			N29	32.8	97	32.8	1098	-69	0	-10	3	21		
			N30	32.8	97	32.8	1117	-69	0	-10	3	21		
		Louvers of China Harbour City	N31	8.7	95	32.8	147	-51	0	-10	3	37		
		China Ferry Terminal	N32	32.8	99	32.8	164	-52	0	-10	3	40		
		Canton Road Plant Building	N33	32.8	105	32.8	352	-59	0	-10	3	39		
			N34	32.8	110	32.8	351	-59	0	-10	3	44		
			N35	32.8	105	32.8	343	-59	0	-10	3	39		
			N36	32.8	104	32.8	342	-59	0	-10	3	38		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	32.8	145	-51	0	-10	3	27		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	32.8	108	-49	0	-10	3	20		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	32.8	167	-52	0	-10	3	21		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	208	-54	0	-10	3	24		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	32.8	134	-51	0	-10	3	24		
			05D2	15.35	82	32.8	133	-50	0	-10	3	25		
			05D3	15.35	82	32.8	111	-49	0	-10	3	26		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	32.8	56	-43	0	0	3	40		
			06D2	15.35	80	32.8	75	-45	0	-5	3	33		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	32.8	106	-48	0	-10	3	32		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	32.8	91	-47	0	-10	3	26		
			08D2	15.35	80	32.8	20	-34	0	0	3	49		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	32.8	85	-47	0	-5	3	28		
			09VST-4.2	24.00	77	32.8	105	-48	0	0	3	32		
			09VST-5.1	24.00	77	32.8	113	-49	0	-10	3	21		
			09VST-5.2	24.00	77	32.8	113	-49	0	-10	3	21		
			09VST-1.1	24.00	77	32.8	96	-48	0	-10	3	22		
			09VST-1.2	24.00	77	32.8	79	-46	0	-5	3	29		
			09VST-2	24.00	77	32.8	90	-47	0	0	3	33		
			09VST-3.1	24.00	77	32.8	119	-49	0	-10	3	21		
			09VST-3.2	24	77	32.8	78	-46	0	0	3	34		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	32.8	27	-37	0	-10	3	30		
			10D2	15.35	74	32.8	29	-37	0	-10	3	30		
			10D3	22.14	74	32.8	24	-36	0	-10	3	31		
			10D4	15.35	74	32.8	23	-35	0	0	3	42		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	32.8	57	-43	0	-10	3	23		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	32.8	120	-50	0	-5	3	31		
			12D2	15.35	83	32.8	72	-45	0	0	3	41		
			12D3	15.35	83	32.8	71	-45	0	-10	3	31		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	32.8	107	-49	0	-10	3	20		
			13D2	17.20	76	32.8	107	-49	0	-10	3	20		
			13D3	15.35	76	32.8	107	-49	0	-10	3	20		
			13D4	15.35	76	32.8	64	-44	0	-10	3	25		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	32.8	68	-45	0	-10	3	31		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	32.8	128	-50	0	-5	3	25		
			14D2	23.20	82	32.8	113	-49	0	-5	3	31		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	32.8	96	-48	0	-10	3	25		
			14VST-2	23.20	80	32.8	76	-46	0	-10	3	27		
			14VST-3	23.20	80	32.8	85	-47	0	-10	3	26		
			14VST-4	23.20	78	32.8	96	-48	0	-10	3	23		
			14VST-5	23.20	77	32.8	83	-46	0	-10	3	24		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	32.8	115	-49	0	-10	3	26		
			15D2	15.35	82	32.8	152	-52	0	-10	3	23		
			15D3	15.35	82	32.8	124	-50	0	-10	3	25		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	32.8	214	-55	0	-10	3	22		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	32.8	202	-54	0	-10	3	26		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	32.8	296	-57	0	-10	3	22		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	32.8	281	-57	0	-10	3	22		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	32.8	413	-60	0	-10	3	20		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	32.8	426	-61	0	-10	3	19		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	32.8	510	-62	0	-10	3	16		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	32.8	500	-62	0	-10	3	12				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	32.8	523	-62	0	-10	3	11				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	32.8	515	-62	0	-10	3	16				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	32.8	637	-64	0	-10	3	25				
	39D2	15.35	96	32.8	716	-65	0	-10	3	24				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	32.8	630	-64	0	-10	3	25				
	40D2	15												

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P11a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	21.6	586	-63	0	-10	3	23	57	58
			N4	13.0	92	21.6	486	-62	0	-10	3	23		
			N5	17.3	92	21.6	431	-61	0	-10	3	25		
			N6	12.0	88	21.6	385	-60	0	-10	3	21		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	21.6	339	-59	0	-10	3	22		
			N8	10.3	96	21.6	366	-59	0	-10	3	29		
			N9	10.3	99	21.6	404	-60	0	-10	3	32		
			N10	8.3	101	21.6	429	-61	0	-10	3	33		
			N11	10.8	104	21.6	473	-61	0	-10	3	35		
		Louvers of XRL West Kowloon Terminus	N12a	21.6	88	21.6	281	-57	0	-10	3	24		
			N12b	21.6	88	21.6	271	-57	0	-10	3	24		
			N12c	21.6	88	21.6	264	-56	0	-10	3	25		
			N12d	21.6	88	21.6	248	-56	0	-10	3	25		
			N12e	21.6	89	21.6	198	-54	0	-10	3	28		
			N12f	21.6	89	21.6	188	-53	0	-10	3	29		
			N13a	21.6	88	21.6	459	-61	0	-10	3	20		
			N13b	21.6	88	21.6	444	-61	0	-10	3	20		
			N14a	21.6	89	21.6	397	-60	0	-10	3	22		
			N14b	21.6	89	21.6	385	-60	0	-10	3	22		
			N14c	21.6	89	21.6	375	-59	0	-10	3	23		
			N14d	21.6	89	21.6	363	-59	0	-10	3	23		
			N14e	21.6	89	21.6	354	-59	0	-10	3	23		
			N14f	21.6	89	21.6	321	-58	0	-10	3	24		
			N14g	21.6	89	21.6	325	-58	0	-10	3	24		
		N15a	21.6	89	21.6	264	-56	0	-10	3	26			
		N15b	21.6	89	21.6	255	-56	0	-10	3	26			
		N15c	21.6	89	21.6	230	-55	0	-10	3	27			
		N15d	21.6	89	21.6	227	-55	0	-10	3	27			
		Louvers of Austin Station	N16	21.3	78	21.6	254	-56	0	-10	3	15		
			N17	21.3	72	21.6	258	-56	0	-10	3	9		
			N18	21.3	72	21.6	277	-57	0	-10	3	8		
		N19	21.3	78	21.6	273	-57	0	-10	3	14			
		Fixed Plants of Austin Station	N20	19.3	73	21.6	326	-58	0	-10	3	8		
			N21	19.3	73	21.6	334	-58	0	-10	3	8		
			N22	19.3	73	21.6	341	-59	0	-10	3	7		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	21.6	99	21.6	812	-66	0	-10	3	26		
			N24	21.6	99	21.6	773	-66	0	-10	3	26		
			N25	21.6	99	21.6	803	-66	0	-10	3	26		
			N26	21.6	99	21.6	847	-67	0	-10	3	26		
		Western Harbour Crossing Tunnel Ventilation Building	N27	21.6	97	21.6	1091	-69	0	-10	3	21		
			N28	21.6	97	21.6	1072	-69	0	-10	3	21		
			N29	21.6	97	21.6	1071	-69	0	-10	3	21		
			N30	21.6	97	21.6	1090	-69	0	-10	3	21		
		Louvers of China Harbour City	N31	8.7	95	21.6	174	-53	0	-10	3	35		
		China Ferry Terminal	N32	21.6	99	21.6	190	-54	0	-10	3	38		
		Canton Road Plant Building	N33	21.6	105	21.6	379	-60	0	-10	3	38		
			N34	21.6	110	21.6	378	-60	0	-10	3	43		
			N35	21.6	105	21.6	369	-59	0	-10	3	39		
			N36	21.6	104	21.6	369	-59	0	-10	3	38		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	21.6	166	-52	0	-10	3	26		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	21.6	135	-51	0	-10	3	18		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	21.6	194	-54	0	-10	3	19		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	21.6	236	-55	0	-10	3	23		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	21.6	145	-51	0	-10	3	24		
			05D2	15.35	82	21.6	148	-51	0	-10	3	24		
			05D3	15.35	82	21.6	121	-50	0	-10	3	25		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	21.6	60	-43	0	-10	3	30		
			06D2	15.35	80	21.6	79	-46	0	-10	3	27		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	21.6	127	-50	0	-10	3	30		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	21.6	118	-49	0	-10	3	24		
			08D2	15.35	80	21.6	40	-40	0	-5	3	38		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	21.6	97	-48	0	-5	3	27		
			09VST-4.2	24.00	77	21.6	105	-48	0	-5	3	27		
			09VST-5.1	24.00	77	21.6	121	-50	0	-10	3	20		
			09VST-5.2	24.00	77	21.6	113	-49	0	-10	3	21		
			09VST-1.1	24.00	77	21.6	107	-49	0	-10	3	21		
			09VST-1.2	24.00	77	21.6	87	-47	0	-5	3	28		
			09VST-2	24.00	77	21.6	91	-47	0	-5	3	28		
			09VST-3.1	24.00	77	21.6	124	-50	0	-10	3	20		
			09VST-3.2	24	77	21.6	80	-46	0	-5	3	29		
			Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	21.6	8	-27	0	0	3		
		10D2		15.35	74	21.6	9	-27	0	0	3	50		
		10D3		22.14	74	21.6	8	-26	0	0	3	51		
		10D4		15.35	74	21.6	35	-39	0	-10	3	28		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	21.6	26	-36	0	-10	3	30		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	21.6	106	-48	0	-10	3	28		
			12D2	15.35	83	21.6	70	-45	0	-10	3	31		
			12D3	15.35	83	21.6	45	-41	0	-10	3	35		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	21.6	78	-46	0	-10	3	23		
			13D2	17.20	76	21.6	78	-46	0	-10	3	23		
			13D3	15.35	76	21.6	79	-46	0	-10	3	23		
			13D4	15.35	76	21.6	34	-39	0	-10	3	30		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	21.6	48	-42	0	-10	3	34		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	21.6	99	-48	0	-10	3	27		
			14D2	23.20	82	21.6	84	-46	0	-10	3	29		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	21.6	67	-44	0	-10	3	29		
			14VST-2	23.20	80	21.6	50	-42	0	-10	3	31		
			14VST-3	23.20	80	21.6	61	-44	0	-10	3	29		
			14VST-4	23.20	78	21.6	74	-45	0	-10	3	26		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	21.6	85	-47	0	-10	3	28		
			15D2	15.35	82	21.6	124	-50	0	-10	3	25		
			15D3	15.35	82	21.6	99	-48	0	-10	3	27		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	21.6	185	-53	0	-10	3	24		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	21.6	173	-53	0	-10	3	27		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	21.6	267	-57	0	-10	3	22		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	21.6	252	-56	0	-10	3	23		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	21.6	384	-60	0	-10	3	20		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	21.6	397	-60	0	-10	3	20		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	21.6	481	-62	0	-10	3	16		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	21.6	472	-61	0	-10	3	13		
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	21.6	494	-62	0	-10	3	11				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	21.6	486	-62	0	-10	3	16				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	21.6	608	-64	0	-10	3	25				
	39D2	15.35	96	21.6	687	-65	0	-10	3	24				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	21.6	602	-64	0	-10	3	25				
	40D2	15.35	96	21.6	722	-65	0	-10	3	24				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	21.6	96	21.6	631	-64	0	-10	3	25				
	42D2	21.6	96	21.6	615	-64	0	-10	3	25				
	42D3	21.6	96	21.6	627	-64	0	-10	3	25				
	42D4	21.6	96	21.6	636	-64	0	-10	3	25				
Proposed Small Wind Turbine	W1	21.6	82	21.6	880	-67	0	-10	3	8				
	W2	21.6	82	21.6	894	-67	0	-10	3	8				
	W3	21.6	82	21.6	909	-67	0	-10	3	8				
	W4	21.6	82	21.6	924	-67	0	-10	3	8				
	W5	21.6	82	21.6	938	-67	0	-10	3	8				
	W6	21.6	82	21.6	953	-68	0	-10	3	7				
	W7	21.6	82	21.6	968	-68	0	-10	3	7				
	W8	21.6	82	21.6	982	-68	0	-10	3	7				
	W9	21.6	82	21.6	997	-68	0	-10	3	7				
	W10	21.6	82	21.6	1012	-68	0	-10	3	7				
	W11	21.6												

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P11b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	21.6	561	-63	0	-10	3	23		
			N4	13.0	92	21.6	461	-61	0	-10	3	24		
			N5	17.3	92	21.6	407	-60	0	-10	3	25		
			N6	12.0	88	21.6	362	-59	0	-10	3	21		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	21.6	325	-58	0	-10	3	23		
			N8	10.3	96	21.6	353	-59	0	-10	3	30		
			N9	10.3	99	21.6	393	-60	0	-10	3	32		
			N10	8.3	101	21.6	418	-60	0	-10	3	33		
			N11	10.8	104	21.6	464	-61	0	-10	3	35		
		Louvers of XRL West Kowloon Terminus	N12a	21.6	88	21.6	271	-57	0	-5	3	29		
			N12b	21.6	88	21.6	260	-56	0	-5	3	30		
			N12c	21.6	88	21.6	253	-56	0	-5	3	30		
			N12d	21.6	88	21.6	241	-56	0	-5	3	30		
			N12e	21.6	89	21.6	199	-54	0	-5	3	33		
			N12f	21.6	89	21.6	187	-53	0	-5	3	34		
			N13a	21.6	88	21.6	451	-61	0	-5	3	25		
			N13b	21.6	88	21.6	436	-61	0	-5	3	25		
			N14a	21.6	89	21.6	400	-60	0	-10	3	22		
			N14b	21.6	89	21.6	388	-60	0	-10	3	22		
			N14c	21.6	89	21.6	378	-60	0	-10	3	22		
			N14d	21.6	89	21.6	368	-59	0	-10	3	23		
			N14e	21.6	89	21.6	359	-59	0	-10	3	23		
			N14f	21.6	89	21.6	328	-58	0	-10	3	24		
			N14g	21.6	89	21.6	332	-58	0	-10	3	24		
		N15a	21.6	89	21.6	273	-57	0	-10	3	25			
		N15b	21.6	89	21.6	263	-56	0	-10	3	26			
		N15c	21.6	89	21.6	240	-56	0	-10	3	26			
		N15d	21.6	89	21.6	237	-55	0	-10	3	27			
		Louvers of Austin Station	N16	21.3	78	21.6	272	-57	0	-10	3	14		
			N17	21.3	72	21.6	278	-57	0	-10	3	8		
			N18	21.3	72	21.6	296	-57	0	-10	3	8		
		Fixed Plants of Austin Station	N19	21.3	78	21.6	291	-57	0	-10	3	14		
			N20	19.3	73	21.6	339	-59	0	-10	3	7		
			N21	19.3	73	21.6	347	-59	0	-10	3	7		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	73	21.6	353	-59	0	-10	3	7		
			N23	21.6	99	21.6	786	-66	0	-10	3	26		
			N24	21.6	99	21.6	747	-65	0	-10	3	27		
		Western Harbour Crossing Tunnel Ventilation Building	N25	21.6	99	21.6	777	-66	0	-10	3	26		
			N26	21.6	99	21.6	822	-66	0	-10	3	26		
			N27	21.6	97	21.6	1065	-69	0	-10	3	21		
		Louvers of China Harbour City	N28	21.6	97	21.6	1046	-68	0	-10	3	21		
			N29	21.6	97	21.6	1045	-68	0	-10	3	21		
			N30	21.6	97	21.6	1063	-69	0	-10	3	21		
		China Ferry Terminal	N31	8.7	95	21.6	199	-54	0	-10	3	34		
			N32	21.6	99	21.6	212	-55	0	-10	3	37		
			N33	21.6	105	21.6	402	-60	0	-10	3	38		
		Canton Road Plant Building	N34	21.6	110	21.6	400	-60	0	-10	3	43		
			N35	21.6	105	21.6	391	-60	0	-10	3	38		
			N36	21.6	104	21.6	391	-60	0	-10	3	37		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	21.6	191	-54	0	-10	3	24		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	21.6	161	-52	0	-10	3	17		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	21.6	220	-55	0	-10	3	18		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	21.6	262	-56	0	-10	3	22		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	21.6	165	-52	0	-10	3	23		
			05D2	15.35	82	21.6	169	-53	0	-10	3	22		
			05D3	15.35	82	21.6	140	-51	0	-10	3	24		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	21.6	79	-46	0	-10	3	27		
			06D2	15.35	80	21.6	97	-48	0	-10	3	25		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	21.6	151	-52	0	-10	3	28		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	21.6	145	-51	0	-10	3	22		
			08D2	15.35	80	21.6	66	-44	0	-10	3	29		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	21.6	117	-49	0	-10	3	21		
			09VST-4.2	24.00	77	21.6	117	-49	0	-10	3	21		
			09VST-5.1	24.00	77	21.6	139	-51	0	-10	3	19		
			09VST-5.2	24.00	77	21.6	126	-50	0	-10	3	20		
			09VST-1.1	24.00	77	21.6	127	-50	0	-10	3	20		
			09VST-1.2	24.00	77	21.6	106	-49	0	-10	3	21		
			09VST-2	24.00	77	21.6	104	-48	0	-10	3	22		
			09VST-3-1	24.00	77	21.6	140	-51	0	-10	3	19		
			09VST-3-2	24	77	21.6	95	-48	0	-10	3	22		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	21.6	33	-38	0	-10	3	29		
			10D2	15.35	74	21.6	34	-39	0	-10	3	28		
			10D3	22.14	74	21.6	33	-38	0	-10	3	29		
			10D4	15.35	74	21.6	58	-43	0	-10	3	24		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	21.6	6	-24	0	0	3	52		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	21.6	105	-48	0	-10	3	28		
			12D2	15.35	83	21.6	85	-47	0	-10	3	29		
			12D3	15.35	83	21.6	37	-39	0	0	3	47		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	21.6	51	-42	0	-10	3	27		
			13D2	17.20	76	21.6	51	-42	0	-10	3	27		
			13D3	15.35	76	21.6	53	-43	0	-10	3	26		
			13D4	15.35	76	21.6	9	-27	0	0	3	52		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	21.6	35	-39	0	0	3	47		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	21.6	76	-46	0	-10	3	29		
			14D2	23.20	82	21.6	59	-43	0	-5	3	37		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	21.6	44	-41	0	0	3	42		
			14VST-2	23.20	80	21.6	37	-39	0	0	3	44		
			14VST-3	23.20	80	21.6	52	-42	0	0	3	41		
			14VST-4	23.20	78	21.6	66	-44	0	-5	3	32		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	21.6	59	-43	0	-5	3	37		
			15D2	15.35	82	21.6	99	-48	0	-10	3	27		
			15D3	15.35	82	21.6	76	-46	0	-10	3	29		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	21.6	161	-52	0	-10	3	25		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	21.6	147	-51	0	-10	3	29		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	21.6	243	-56	0	-10	3	23		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	21.6	226	-55	0	-10	3	24		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	21.6	358	-59	0	-10	3	21		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	21.6	372	-59	0	-10	3	21		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	21.6	455	-61	0	-10	3	17		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	21.6	445	-61	0	-10	3	13		
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	21.6	468	-61	0	-10	3	17				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	21.6	460	-61	0	-10	3	12				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	21.6	582	-63	0	-10	3	26				
	39D2	15.35	96	21.6	661	-64	0	-10	3	25				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	21.6	576	-63	0	-10	3	26				
	40D2	15.35	96	21.6	695	-65	0	-10	3	24				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	21.6	96	21.6	606	-64	0	-10	3	25				
	42D2	21.6	96	21.6	589	-63	0	-10	3	26				
	42D3	21.6	96	21.6	601	-64	0	-10	3	25				
	42D4	21.6	96	21.6	610	-64	0	-10	3	25				
Proposed Small Wind Turbine	W1	21.6	82	21.6	854	-67	0	-10	3	8				
	W2	21.6	82	21.6	869	-67	0	-10	3	8				
	W3	21.6	82	21.6	884	-67	0	-10	3	8				
	W4	21.6	82	21.6	898	-67	0	-10	3	8				
	W5	21.6	82	21.6	913	-67	0	-10	3	8				
	W6	21.6	82	21.6	927	-67	0	-10	3	8				
	W7	21.6	82	21.6	942	-67	0	-10	3	8				
	W8	21.6	82	21.6	957	-68	0	-10	3	7				
	W9	21.6	82	21.6	971	-68	0	-10	3	7				
	W10	21.6	82	21.6	986	-68	0	-10	3	7				
	W11	21.6	82											

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(50min) dB(A)	Resultant SPL, Leq(50min) dB(A)	*Noise Criteria, dB(A)
P13a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	36.6	512	-62	0	-10	3	24	55	58
			N4	13.0	92	36.6	413	-60	0	-10	3	25		
			N5	17.3	92	36.6	359	-59	0	-10	3	26		
			N6	12.0	88	36.6	315	-58	0	-10	3	23		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	36.6	294	-57	0	-5	3	29		
			N8	10.3	96	36.6	324	-58	0	-5	3	35		
			N9	10.3	99	36.6	366	-59	0	-5	3	38		
			N10	8.3	101	36.6	393	-60	0	-10	3	34		
			N11	10.8	104	36.6	440	-61	0	-10	3	36		
		Louvers of XRL West Kowloon Terminus	N12a	36.6	88	36.6	249	-56	0	-5	3	30		
			N12b	36.6	88	36.6	236	-55	0	-5	3	31		
			N12c	36.6	88	36.6	230	-55	0	-5	3	31		
			N12d	36.6	88	36.6	223	-55	0	-5	3	31		
			N12e	36.6	89	36.6	198	-54	0	-5	3	33		
			N12f	36.6	89	36.6	186	-53	0	-5	3	34		
			N13a	36.6	88	36.6	430	-61	0	-5	3	25		
			N13b	36.6	88	36.6	414	-60	0	-5	3	26		
			N14a	36.6	89	36.6	398	-60	0	-10	3	22		
			N14b	36.6	89	36.6	387	-60	0	-10	3	22		
			N14c	36.6	89	36.6	378	-60	0	-10	3	22		
			N14d	36.6	89	36.6	372	-59	0	-10	3	23		
			N14e	36.6	89	36.6	364	-59	0	-10	3	23		
			N14f	36.6	89	36.6	334	-58	0	-10	3	24		
			N14g	36.6	89	36.6	339	-59	0	-10	3	23		
		N15a	36.6	89	36.6	286	-57	0	-10	3	25			
		N15b	36.6	89	36.6	276	-57	0	-10	3	25			
		N15c	36.6	89	36.6	256	-56	0	-10	3	26			
		N15d	36.6	89	36.6	252	-56	0	-10	3	26			
		Louvers of Austin Station	N16	21.3	78	36.6	302	-58	0	-10	3	13		
			N17	21.3	72	36.6	312	-58	0	-10	3	7		
			N18	21.3	72	36.6	329	-58	0	-10	3	7		
		Fixed Plants of Austin Station	N19	21.3	78	36.6	320	-58	0	-10	3	13		
			N20	19.3	73	36.6	359	-59	0	-10	3	7		
			N21	19.3	73	36.6	365	-59	0	-10	3	7		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	73	36.6	371	-59	0	-10	3	7		
			N23	36.6	99	36.6	740	-65	0	-10	3	27		
			N24	36.6	99	36.6	701	-65	0	-10	3	27		
		Western Harbour Crossing Tunnel Ventilation Building	N25	36.6	99	36.6	733	-65	0	-10	3	27		
			N26	36.6	99	36.6	777	-66	0	-10	3	26		
			N27	36.6	97	36.6	1017	-68	0	-10	3	21		
		Louvers of China Harbour City	N28	36.6	97	36.6	998	-68	0	-10	3	22		
			N29	36.6	97	36.6	998	-68	0	-10	3	22		
			N30	36.6	97	36.6	1016	-68	0	-10	3	21		
		China Ferry Terminal	N31	8.7	95	36.6	250	-56	0	-10	3	32		
			N32	36.6	99	36.6	259	-56	0	-10	3	36		
			N33	36.6	105	36.6	449	-61	0	-10	3	37		
		Canton Road Plant Building	N34	36.6	110	36.6	447	-61	0	-10	3	42		
			N35	36.6	105	36.6	439	-61	0	-10	3	37		
			N36	36.6	104	36.6	439	-61	0	-10	3	36		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	36.6	235	-55	0	-10	3	23		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	36.6	211	-54	0	-10	3	15		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	36.6	270	-57	0	-10	3	16		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	36.6	313	-58	0	-10	3	20		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	36.6	200	-54	0	-10	3	21		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	05D2	15.35	82	36.6	209	-54	0	-10	3	21		
			05D3	15.35	82	36.6	177	-53	0	-5	3	27		
			06D1	15.35	80	36.6	121	-50	0	-5	3	28		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	06D2	15.35	80	36.6	134	-51	0	-10	3	22		
			07D	15.35	87	36.6	197	-54	0	-10	3	26		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	36.6	196	-54	0	-10	3	19		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	08D2	15.35	80	36.6	117	-49	0	-5	3	29		
			09VS7-4.1	24	77	36.6	156	-52	0	-5	3	23		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	09VS7-4.2	24.00	77	36.6	143	-51	0	-5	3	24		
			09VS7-5.1	24.00	77	36.6	173	-53	0	-10	3	17		
			09VS7-5.2	24.00	77	36.6	152	-52	0	-10	3	18		
			09VS7-1.1	24.00	77	36.6	165	-52	0	-10	3	18		
			09VS7-1.2	24.00	77	36.6	143	-51	0	-5	3	24		
			09VS7-2	24.00	77	36.6	134	-51	0	-5	3	24		
			09VS7-3.1	24.00	77	36.6	171	-53	0	-10	3	17		
			09VS7-3.2	24	77	36.6	129	-50	0	-5	3	25		
			10D1	22.14	74	36.6	84	-46	0	-10	3	21		
			10D2	15.35	74	36.6	86	-47	0	-10	3	20		
		10D3	22.14	74	36.6	85	-47	0	-10	3	20			
		10D4	15.35	74	36.6	110	-49	0	-10	3	18			
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	36.6	55	-43	0	-10	3	23		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	36.6	114	-49	0	-10	3	27		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	12D2	15.35	83	36.6	120	-50	0	-10	3	26		
			12D3	15.35	83	36.6	60	-44	0	0	3	42		
			13D1	17.20	76	36.6	21	-35	0	-10	3	34		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13D2	17.20	76	36.6	24	-36	0	-10	3	33		
			13D3	15.35	76	36.6	33	-38	0	-10	3	31		
			13D4	15.35	76	36.6	49	-42	0	-10	3	27		
			13TVS1-1	22.60	83	36.6	64	-44	0	-10	3	32		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	36.6	36	-39	0	-5	3	41		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14D2	23.20	82	36.6	20	-34	0	0	3	51		
			14VS6-1	23.20	80	36.6	25	-36	0	0	3	47		
			14VS6-2	23.20	80	36.6	51	-42	0	-5	3	36		
			14VS6-3	23.20	80	36.6	60	-44	0	-5	3	34		
			14PVS6-1	23.20	78	36.6	71	-45	0	-5	3	31		
		14PVS6-2	23.20	77	36.6	35	-39	0	0	3	41			
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	36.6	25	-36	0	-10	3	39		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	15D2	15.35	82	36.6	63	-44	0	-10	3	31		
			15D3	15.35	82	36.6	57	-43	0	-10	3	32		
			17D	15.35	84	36.6	115	-49	0	-5	3	33		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	36.6	99	-48	0	0	3	42		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	36.6	195	-54	0	-10	3	25		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	36.6	177	-53	0	-10	3	26		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	36.6	308	-58	0	-10	3	22		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	36.6	322	-58	0	-10	3	22		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	36.6	405	-60	0	-10	3	18		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	36.6	396	-60	0	-10	3	14				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	36.6	418	-60	0	-10	3	18				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	36.6	411	-60	0	-10	3	13				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	36.6	532	-63	0	-10	3	26				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	39D2	15.35	96	36.6	611	-64	0	-10	3	25				
	40D1	15.35	96	36.6	528	-62	0	-10	3	27				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	40D2	15.35	96	36.6	646	-64	0	-10	3	25				
	42D1	36.6	96	36.6	555	-63	0	-10	3	26				
	42D2	36.6	96	36.6	539	-63	0	-10	3	26				
	42D3	36.6	96	36.6	551	-63	0	-10	3	26				
Proposed Small Wind Turbine	42D4	36.6	96	36.6	560	-63	0	-10	3	26				
	W1	36.6	82	36.6	804	-66	0	-10	3	9				
	W2	36.6	82	36.6	819	-66	0	-10	3	9				
	W3	36.6	82	36.6	833	-66	0	-10	3	9				
	W4	36.6	82	36.6	848	-67	0	-10	3	8				
	W5	36.6	82	36.6	863	-67	0	-10	3	8				
	W6	36.6	82	36.6	877	-67	0	-10	3	8				
	W7	36.6	82	36.6	892	-67	0	-10	3	8				
	W8	36.6	82	36.6	906	-67	0	-10	3	8				
	W9	36.6	82	36.6	921	-67	0	-10	3	8				
	W10	36.6	82											

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P13b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	36.6	550	-63	0	-10	3	23		
			N4	13.0	92	36.6	450	-61	0	-10	3	24		
			N5	17.3	92	36.6	395	-60	0	-10	3	25		
			N6	12.0	88	36.6	350	-59	0	-10	3	22		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	36.6	312	-58	0	-5	3	28		
			N8	10.3	96	36.6	340	-59	0	-5	3	35		
			N9	10.3	99	36.6	380	-60	0	-5	3	37		
			N10	8.3	101	36.6	406	-60	0	-10	3	34		
			N11	10.8	104	36.6	451	-61	0	-10	3	36		
		Louvers of XRL West Kowloon Terminus	N12a	36.6	88	36.6	258	-56	0	-5	3	30		
			N12b	36.6	88	36.6	247	-56	0	-5	3	30		
			N12c	36.6	88	36.6	240	-56	0	-5	3	30		
			N12d	36.6	88	36.6	228	-55	0	-5	3	31		
			N12e	36.6	89	36.6	188	-53	0	-5	3	34		
			N12f	36.6	89	36.6	177	-53	0	-5	3	34		
			N13a	36.6	88	36.6	438	-61	0	-5	3	25		
			N13b	36.6	88	36.6	423	-61	0	-5	3	25		
			N14a	36.6	89	36.6	390	-60	0	-10	3	22		
			N14b	36.6	89	36.6	378	-60	0	-10	3	22		
			N14c	36.6	89	36.6	368	-59	0	-10	3	23		
			N14d	36.6	89	36.6	359	-59	0	-10	3	23		
			N14e	36.6	89	36.6	350	-59	0	-10	3	23		
			N14f	36.6	89	36.6	319	-58	0	-10	3	24		
			N14g	36.6	89	36.6	324	-58	0	-10	3	24		
		N15a	36.6	89	36.6	266	-57	0	-10	3	25			
		N15b	36.6	89	36.6	256	-56	0	-10	3	26			
		N15c	36.6	89	36.6	234	-55	0	-10	3	27			
		N15d	36.6	89	36.6	230	-55	0	-10	3	27			
		Louvers of Austin Station	N16	21.3	78	36.6	271	-57	0	-10	3	14		
			N17	21.3	72	36.6	278	-57	0	-10	3	8		
			N18	21.3	72	36.6	296	-57	0	-10	3	8		
		Fixed Plants of Austin Station	N19	21.3	78	36.6	289	-57	0	-10	3	14		
			N20	19.3	73	36.6	335	-58	0	-10	3	8		
			N21	19.3	73	36.6	342	-59	0	-10	3	7		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	73	36.6	348	-59	0	-10	3	7		
			N23	36.6	99	36.6	780	-66	0	-10	3	26		
			N24	36.6	99	36.6	741	-65	0	-10	3	27		
		Western Harbour Crossing Tunnel Ventilation Building	N25	36.6	99	36.6	772	-66	0	-10	3	26		
			N26	36.6	99	36.6	816	-66	0	-10	3	26		
			N27	36.6	97	36.6	1057	-68	0	-10	3	21		
		Louvers of China Harbour City	N28	36.6	97	36.6	1039	-68	0	-10	3	21		
			N29	36.6	97	36.6	1038	-68	0	-10	3	21		
			N30	36.6	97	36.6	1057	-68	0	-10	3	21		
		China Ferry Terminal	N31	8.7	95	36.6	212	-55	0	-10	3	33		
			N32	36.6	99	36.6	225	-55	0	-10	3	37		
			N33	36.6	105	36.6	415	-60	0	-10	3	38		
		Canton Road Plant Building	N34	36.6	110	36.6	413	-60	0	-10	3	43		
			N35	36.6	105	36.6	404	-60	0	-10	3	38		
			N36	36.6	104	36.6	405	-60	0	-10	3	37		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	36.6	196	-54	0	-10	3	24		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	36.6	171	-53	0	-10	3	16		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	36.6	230	-55	0	-10	3	18		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	36.6	273	-57	0	-10	3	21		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	36.6	166	-52	0	-10	3	23		
			05D2	15.35	82	36.6	172	-53	0	-10	3	22		
			05D3	15.35	82	36.6	142	-51	0	-5	3	29		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	36.6	83	-46	0	-5	3	32		
			06D2	15.35	80	36.6	99	-48	0	-10	3	25		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	36.6	158	-52	0	-10	3	28		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	36.6	156	-52	0	-10	3	21		
			08D2	15.35	80	36.6	79	-46	0	-5	3	32		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	36.6	119	-50	0	-5	3	25		
			09VST-4.2	24.00	77	36.6	114	-49	0	-5	3	26		
			09VST-5.1	24.00	77	36.6	139	-51	0	-10	3	19		
			09VST-5.2	24.00	77	36.6	122	-50	0	-10	3	20		
			09VST-1.1	24.00	77	36.6	128	-50	0	-10	3	20		
			09VST-1.2	24.00	77	36.6	107	-49	0	-5	3	26		
			09VST-2	24.00	77	36.6	102	-48	0	-5	3	27		
			09VST-3.1	24.00	77	36.6	139	-51	0	-10	3	19		
			09VST-3.2	24	77	36.6	95	-48	0	-5	3	27		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	36.6	44	-41	0	-10	3	26		
			10D2	15.35	74	36.6	48	-42	0	-10	3	25		
			10D3	22.14	74	36.6	46	-41	0	-10	3	26		
			10D4	15.35	74	36.6	73	-45	0	-10	3	22		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	36.6	25	-36	0	-10	3	30		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	36.6	98	-48	0	-10	3	28		
			12D2	15.35	83	36.6	86	-47	0	-10	3	29		
			12D3	15.35	83	36.6	34	-39	0	0	3	47		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	36.6	48	-42	0	-10	3	27		
			13D2	17.20	76	36.6	49	-42	0	-10	3	27		
			13D3	15.35	76	36.6	54	-43	0	-10	3	26		
			13D4	15.35	76	36.6	24	-36	0	-10	3	33		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	36.6	48	-42	0	-10	3	34		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	36.6	64	-44	0	-5	3	36		
			14D2	23.20	82	36.6	49	-42	0	0	3	43		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	36.6	33	-38	0	0	3	45		
			14VST-2	23.20	80	36.6	29	-37	0	-5	3	41		
			14VST-3	23.20	80	36.6	42	-41	0	-5	3	37		
			14VST-4	23.20	78	36.6	56	-43	0	-5	3	33		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	36.6	55	-43	0	-10	3	32		
			15D2	15.35	82	36.6	97	-48	0	-10	3	27		
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	16D	15.35	82	36.6	78	-46	0	-10	3	29		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	36.6	150	-52	0	-5	3	30		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	36.6	138	-51	0	0	3	39		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	36.6	232	-55	0	-10	3	24		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	36.6	217	-55	0	-10	3	24		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	36.6	349	-59	0	-10	3	21		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	36.6	361	-59	0	-10	3	21		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	36.6	445	-61	0	-10	3	17		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	36.6	436	-61	0	-10	3	13		
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	36.6	458	-61	0	-10	3	17				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	36.6	451	-61	0	-10	3	12				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	36.6	572	-63	0	-10	3	26				
	39D2	15.35	96	36.6	651	-64	0	-10	3	25				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	36.6	568	-63	0	-10	3	26				
	40D2	15.35	96	36.6	687	-65	0	-10	3	24				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	36.6	96	36.6	595	-63	0	-10	3	26				
	42D2	36.6	96	36.6	578	-63	0	-10	3	26				
	42D3	36.6	96	36.6	591	-63	0	-10	3	26				
	42D4	36.6	96	36.6	599	-64	0	-10	3	25				
Proposed Small Wind Turbine	W1	36.6	82	36.6	843	-67	0	-10	3	8				
Proposed Large Wind Turbine	W2	36.6	82	36.6	858	-67	0	-10	3	8				
Proposed Small Wind Turbine	W3	36.6	82	36.6	872	-67	0	-10	3	8				
Proposed Small Wind Turbine	W4	36.6	82	36.6	887	-67	0	-10	3	8				
Proposed Large Wind Turbine	W5	36.6	82	36.6	902	-67	0	-10	3	8				
Proposed Small Wind Turbine	W6	36.6	82	36.6	916	-67	0	-10	3	8				
Proposed Small Wind Turbine	W7	36.6	82	36.6	931	-67	0	-10	3	8				
Proposed Large Wind Turbine	W8	36.6	82	36.6	946	-68	0	-10	3	7				
Proposed Small Wind Turbine	W9	36.6	82	36.6	960	-68	0	-10	3	7				
Proposed Small Wind														

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(50min) dB(A)	Resultant SPL, Leq(50min) dB(A)	*Noise Criteria, dB(A)	
P13c	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	36.6	556	-63	0	-10	3	23			
			N4	13.0	92	36.6	456	-61	0	-10	3	24			
			N5	17.3	92	36.6	402	-60	0	-10	3	25			
			N6	12.0	88	36.6	357	-59	0	-10	3	22			
		Existing Louvers along Lin Cheung Road	N7	7.8	88	36.6	322	-58	0	-10	3	23			
			N8	10.3	96	36.6	350	-59	0	-10	3	30			
			N9	10.3	99	36.6	390	-60	0	-10	3	32			
			N10	8.3	101	36.6	416	-60	0	-10	3	34			
			N11	10.8	104	36.6	462	-61	0	-10	3	36			
		Louvers of XRL West Kowloon Terminus	N12a	36.6	88	36.6	268	-57	0	-10	3	24			
			N12b	36.6	88	36.6	257	-56	0	-10	3	25			
			N12c	36.6	88	36.6	250	-56	0	-10	3	25			
			N12d	36.6	88	36.6	238	-56	0	-10	3	25			
			N12e	36.6	89	36.6	198	-54	0	-10	3	28			
			N12f	36.6	89	36.6	187	-53	0	-10	3	29			
			N13a	36.6	88	36.6	449	-61	0	-10	3	20			
			N13b	36.6	88	36.6	433	-61	0	-10	3	20			
			N14a	36.6	89	36.6	399	-60	0	-10	3	22			
			N14b	36.6	89	36.6	387	-60	0	-10	3	22			
			N14c	36.6	89	36.6	378	-60	0	-10	3	22			
			N14d	36.6	89	36.6	368	-59	0	-10	3	23			
			N14e	36.6	89	36.6	359	-59	0	-10	3	23			
			N14f	36.6	89	36.6	328	-58	0	-10	3	24			
			N14g	36.6	89	36.6	333	-58	0	-10	3	24			
		N15a	36.6	89	36.6	275	-57	0	-10	3	25				
		N15b	36.6	89	36.6	264	-56	0	-10	3	26				
		N15c	36.6	89	36.6	242	-56	0	-10	3	26				
		N15d	36.6	89	36.6	238	-56	0	-10	3	26				
		Louvers of Austin Station	N16	21.3	78	36.6	276	-57	0	-10	3	14			
			N17	21.3	72	36.6	282	-57	0	-10	3	8			
			N18	21.3	72	36.6	300	-58	0	-10	3	7			
		Fixed Plants of Austin Station	N19	21.3	78	36.6	294	-57	0	-10	3	14			
			N20	19.3	73	36.6	342	-59	0	-10	3	7			
			N21	19.3	73	36.6	349	-59	0	-10	3	7			
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	73	36.6	356	-59	0	-10	3	7			
			N23	36.6	99	36.6	781	-66	0	-10	3	26			
			N24	36.6	99	36.6	741	-65	0	-10	3	27			
		Western Harbour Crossing Tunnel Ventilation Building	N25	36.6	99	36.6	772	-66	0	-10	3	26			
			N26	36.6	99	36.6	817	-66	0	-10	3	26			
			N27	36.6	97	36.6	1059	-68	0	-10	3	21			
		Louvers of China Harbour City	N28	36.6	97	36.6	1040	-68	0	-10	3	21			
			N29	36.6	97	36.6	1040	-68	0	-10	3	21			
			N30	36.6	97	36.6	1058	-68	0	-10	3	21			
		China Ferry Terminal	N31	8.7	95	36.6	206	-54	0	-10	3	34			
			N32	36.6	99	36.6	217	-55	0	-10	3	37			
			N33	36.6	105	36.6	407	-60	0	-10	3	38			
		Canton Road Plant Building	N34	36.6	110	36.6	405	-60	0	-10	3	43			
			N35	36.6	105	36.6	396	-60	0	-10	3	38			
			N36	36.6	104	36.6	397	-60	0	-10	3	37			
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	36.6	197	-54	0	-10	3	24			
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	36.6	168	-52	0	-10	3	17			
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	36.6	227	-55	0	-10	3	18			
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	36.6	269	-57	0	-10	3	21			
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	36.6	169	-53	0	-10	3	22			
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	05D2	15.35	82	36.6	175	-53	0	-10	3	22			
			05D3	15.35	82	36.6	145	-51	0	-5	3	29			
			06D1	15.35	80	36.6	86	-47	0	-5	3	31			
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	06D2	15.35	80	36.6	102	-48	0	-10	3	25			
			07D	15.35	87	36.6	158	-52	0	-10	3	28			
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	36.6	151	-52	0	-10	3	21			
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	08D2	15.35	80	36.6	74	-45	0	-5	3	33			
			09VST-4.1	24	77	36.6	122	-50	0	-5	3	25			
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.2	24.00	77	36.6	120	-50	0	-5	3	25			
			09VST-5.1	24.00	77	36.6	143	-51	0	-10	3	19			
			09VST-5.2	24.00	77	36.6	129	-50	0	-10	3	20			
			09VST-1.1	24.00	77	36.6	132	-50	0	-10	3	20			
			09VST-1.2	24.00	77	36.6	110	-49	0	-5	3	26			
			09VST-2	24.00	77	36.6	108	-49	0	-5	3	26			
			09VST-3.1	24.00	77	36.6	144	-51	0	-10	3	19			
			09VST-3.2	24	77	36.6	99	-48	0	-5	3	27			
			Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	36.6	41	-40	0	-5	3			32
				10D2	15.35	74	36.6	44	-41	0	-5	3			31
		10D3		22.14	74	36.6	41	-40	0	-5	3	32			
		10D4		15.35	74	36.6	67	-44	0	-10	3	23			
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	36.6	22	-35	0	0	3	41			
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	36.6	107	-49	0	-10	3	27			
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	12D2	15.35	83	36.6	90	-47	0	-10	3	29			
			12D3	15.35	83	36.6	42	-40	0	0	3	46			
			13D1	17.20	76	36.6	49	-42	0	-10	3	27			
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13D2	17.20	76	36.6	50	-42	0	-10	3	27			
			13D3	15.35	76	36.6	52	-42	0	-10	3	27			
			13D4	15.35	76	36.6	21	-35	0	0	3	44			
			13TVS1-1	22.60	83	36.6	39	-40	0	0	3	46			
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	36.6	72	-45	0	-10	3	30			
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14D2	23.20	82	36.6	55	-43	0	-10	3	32			
			14VST-1	23.20	80	36.6	41	-40	0	-10	3	33			
			14VST-2	23.20	80	36.6	38	-40	0	0	3	43			
			14VST-3	23.20	80	36.6	52	-42	0	0	3	41			
			14VST-4	23.20	78	36.6	66	-44	0	0	3	37			
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14VST-5	23.20	77	36.6	32	-38	0	-10	3	32			
			15D1	15.35	82	36.6	57	-43	0	-10	3	32			
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	15D2	15.35	82	36.6	96	-48	0	-10	3	27			
			15D3	15.35	82	36.6	74	-45	0	-10	3	30			
			17D	15.35	84	36.6	157	-52	0	-10	3	25			
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	36.6	143	-51	0	-10	3	29			
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	36.6	238	-56	0	-10	3	23			
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	36.6	221	-55	0	-10	3	24			
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	36.6	353	-59	0	-10	3	21			
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	36.6	366	-59	0	-10	3	21			
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	36.6	450	-61	0	-10	3	17			
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	36.6	440	-61	0	-10	3	13					
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	36.6	463	-61	0	-10	3	17					
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	36.6	455	-61	0	-10	3	12					
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	36.6	577	-63	0	-10	3	26					
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	39D2	15.35	96	36.6	656	-64	0	-10	3	25					
	40D1	15.35	96	36.6	570	-63	0	-10	3	26					
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	40D2	15.35	96	36.6	690	-65	0	-10	3	24					
	42D1	36.6	96	36.6	600	-64	0	-10	3	25					
	42D2	36.6	96	36.6	583	-63	0	-10	3	26					
	42D3	36.6	96	36.6	596	-64	0	-10	3	25					
Proposed Small Wind Turbine	42D4	36.6	96	36.6	605	-64	0	-10	3	25					
	W1	36.6	82	36.6	849	-67	0	-10	3	8					
	W2	36.6	82	36.6	863	-67	0	-10	3	8					
	W3	36.6	82	36.6	878	-67	0	-10	3	8					
	W4	36.6	82	36.6	893	-67	0	-10	3	8					
	W5	36.6	82	36.6	907	-67	0	-10	3	8					
	W6	36.6	82	36.6	922	-67	0	-10	3	8					
	W7	36.6	82	36.6	937	-67	0	-10	3	8					
	W8	36.6	82	36.6	951	-68	0	-10	3	7					
	W9	36.6	82	36.6	966	-68	0	-10	3	7					

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P13d	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	36.6	529	-62	0	-5	3	29		
			N4	13.0	92	36.6	434	-61	0	-5	3	29		
			N5	17.3	92	36.6	384	-60	0	-5	3	31		
			N6	12.0	88	36.6	343	-59	0	-5	3	27		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	36.6	339	-59	0	-5	3	28		
			N8	10.3	96	36.6	369	-59	0	-5	3	34		
			N9	10.3	99	36.6	412	-60	0	-5	3	37		
			N10	8.3	101	36.6	439	-61	0	-10	3	33		
			N11	10.8	104	36.6	487	-62	0	-10	3	35		
		Louvers of XRL West Kowloon Terminus	N12a	36.6	88	36.6	297	-57	0	-5	3	29		
			N12b	36.6	88	36.6	284	-57	0	-5	3	29		
			N12c	36.6	88	36.6	278	-57	0	-5	3	29		
			N12d	36.6	88	36.6	272	-57	0	-5	3	29		
			N12e	36.6	89	36.6	246	-56	0	-5	3	31		
			N12f	36.6	89	36.6	234	-55	0	-5	3	32		
			N13a	36.6	88	36.6	479	-62	0	-5	3	24		
			N13b	36.6	88	36.6	462	-61	0	-5	3	25		
			N14a	36.6	89	36.6	447	-61	0	-10	3	21		
			N14b	36.6	89	36.6	435	-61	0	-10	3	21		
			N14c	36.6	89	36.6	426	-61	0	-10	3	21		
			N14d	36.6	89	36.6	419	-60	0	-10	3	22		
			N14e	36.6	89	36.6	411	-60	0	-10	3	22		
			N14f	36.6	89	36.6	380	-60	0	-10	3	22		
			N14g	36.6	89	36.6	385	-60	0	-10	3	22		
			N15a	36.6	89	36.6	330	-58	0	-10	3	24		
			N15b	36.6	89	36.6	320	-58	0	-10	3	24		
			N15c	36.6	89	36.6	298	-57	0	-10	3	25		
			N15d	36.6	89	36.6	294	-57	0	-10	3	25		
		Louvers of Austin Station	N16	21.3	78	36.6	336	-59	0	-10	3	12		
			N17	21.3	72	36.6	343	-59	0	-10	3	6		
			N18	21.3	72	36.6	361	-59	0	-10	3	6		
			N19	21.3	78	36.6	355	-59	0	-10	3	12		
		Fixed Plants of Austin Station	N20	19.3	73	36.6	400	-60	0	-10	3	6		
			N21	19.3	73	36.6	407	-60	0	-10	3	6		
			N22	19.3	73	36.6	413	-60	0	-10	3	6		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	36.6	99	36.6	728	-65	0	-10	3	27		
			N24	36.6	99	36.6	689	-65	0	-10	3	27		
			N25	36.6	99	36.6	718	-65	0	-10	3	27		
			N26	36.6	99	36.6	762	-66	0	-10	3	26		
		Western Harbour Crossing Tunnel Ventilation Building	N27	36.6	97	36.6	1009	-68	0	-10	3	22		
			N28	36.6	97	36.6	990	-68	0	-10	3	22		
			N29	36.6	97	36.6	989	-68	0	-10	3	22		
			N30	36.6	97	36.6	1008	-68	0	-10	3	22		
		Louvers of China Harbour City	N31	8.7	95	36.6	244	-56	0	-10	3	32		
		China Ferry Terminal	N32	36.6	99	36.6	241	-56	0	-10	3	36		
		Canton Road Plant Building	N33	36.6	105	36.6	430	-61	0	-10	3	37		
			N34	36.6	110	36.6	427	-61	0	-10	3	42		
			N35	36.6	105	36.6	418	-60	0	-10	3	38		
			N36	36.6	104	36.6	420	-60	0	-10	3	37		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	36.6	254	-56	0	-10	3	22		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	36.6	218	-55	0	-10	3	14		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	36.6	276	-57	0	-10	3	16		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	36.6	315	-58	0	-10	3	20		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	36.6	230	-55	0	-10	3	20		
			05D2	15.35	82	36.6	234	-55	0	-10	3	20		
			05D3	15.35	82	36.6	205	-54	0	-10	3	21		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	36.6	145	-51	0	-10	3	22		
			06D2	15.35	80	36.6	162	-52	0	-10	3	21		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	36.6	214	-55	0	-10	3	25		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	36.6	198	-54	0	-10	3	19		
			08D2	15.35	80	36.6	123	-50	0	-10	3	23		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	36.6	182	-53	0	-10	3	17		
			09VST-4.2	24.00	77	36.6	179	-53	0	-10	3	17		
			09VST-5.1	24.00	77	36.6	203	-54	0	-10	3	16		
			09VST-5.2	24.00	77	36.6	188	-53	0	-10	3	17		
			09VST-1.1	24.00	77	36.6	192	-54	0	-10	3	16		
			09VST-1.2	24.00	77	36.6	171	-53	0	-10	3	17		
			09VST-2	24.00	77	36.6	168	-52	0	-10	3	18		
			09VST-3-1	24.00	77	36.6	204	-54	0	-10	3	16		
			09VST-3-2	24	77	36.6	159	-52	0	-10	3	18		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	36.6	96	-48	0	-10	3	19		
			10D2	15.35	74	36.6	95	-48	0	-10	3	19		
			10D3	22.14	74	36.6	92	-47	0	-10	3	20		
			10D4	15.35	74	36.6	109	-49	0	-10	3	18		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	36.6	69	-45	0	-10	3	21		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	36.6	158	-52	0	-10	3	24		
			12D2	15.35	83	36.6	150	-51	0	-10	3	25		
			12D3	15.35	83	36.6	94	-47	0	-10	3	29		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	36.6	45	-41	0	0	3	38		
			13D2	17.20	76	36.6	40	-40	0	0	3	39		
			13D3	15.35	76	36.6	32	-38	0	0	3	41		
			13D4	15.35	76	36.6	63	-44	0	-10	3	25		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	36.6	48	-42	0	-10	3	34		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	36.6	81	-46	0	-5	3	34		
			14D2	23.20	82	36.6	65	-44	0	0	3	41		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	36.6	68	-45	0	-10	3	28		
			14VST-2	23.20	80	36.6	88	-47	0	-10	3	26		
			14VST-3	23.20	80	36.6	101	-48	0	-10	3	25		
			14VST-4	23.20	78	36.6	114	-49	0	-10	3	25		
			14VST-5	23.20	77	36.6	73	-45	0	-10	3	25		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	36.6	45	-41	0	0	3	44		
			15D2	15.35	82	36.6	49	-42	0	-10	3	33		
			15D3	15.35	82	36.6	24	-36	0	-10	3	39		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	36.6	146	-51	0	-5	3	31		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	36.6	119	-50	0	-5	3	35		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	36.6	220	-55	0	-5	3	29		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	36.6	187	-53	0	-5	3	31		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	36.6	314	-58	0	-10	3	22		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	36.6	336	-59	0	-10	3	21		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	36.6	417	-60	0	-10	3	18		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	36.6	400	-60	0	-10	3	14				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	36.6	428	-61	0	-10	3	17				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	36.6	413	-60	0	-10	3	13				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	36.6	539	-63	0	-10	3	26				
	39D2	15.35	96	36.6	617	-64	0	-10	3	25				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	36.6	523	-62	0	-10	3	27				
	40D2													

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P13e	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	36.6	513	-62	0	-5	3	29		
			N4	13.0	92	36.6	414	-60	0	-5	3	30		
			N5	17.3	92	36.6	362	-59	0	-5	3	31		
			N6	12.0	88	36.6	318	-58	0	-5	3	28		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	36.6	302	-58	0	-5	3	28		
			N8	10.3	96	36.6	332	-58	0	-5	3	35		
			N9	10.3	99	36.6	374	-59	0	-5	3	38		
			N10	8.3	101	36.6	401	-60	0	-10	3	34		
			N11	10.8	104	36.6	449	-61	0	-10	3	36		
		Louvers of XRL West Kowloon Terminus	N12a	36.6	88	36.6	258	-56	0	-5	3	30		
			N12b	36.6	88	36.6	245	-56	0	-5	3	30		
			N12c	36.6	88	36.6	239	-56	0	-5	3	30		
			N12d	36.6	88	36.6	232	-55	0	-5	3	31		
			N12e	36.6	89	36.6	209	-54	0	-5	3	33		
			N12f	36.6	89	36.6	197	-54	0	-5	3	33		
			N13a	36.6	88	36.6	440	-61	0	-5	3	25		
			N13b	36.6	88	36.6	424	-61	0	-5	3	25		
			N14a	36.6	89	36.6	409	-60	0	-10	3	22		
			N14b	36.6	89	36.6	397	-60	0	-10	3	22		
			N14c	36.6	89	36.6	388	-60	0	-10	3	22		
			N14d	36.6	89	36.6	382	-60	0	-10	3	22		
			N14e	36.6	89	36.6	374	-59	0	-10	3	23		
			N14f	36.6	89	36.6	344	-59	0	-10	3	23		
			N14g	36.6	89	36.6	349	-59	0	-10	3	23		
		N15a	36.6	89	36.6	296	-57	0	-10	3	25			
		N15b	36.6	89	36.6	286	-57	0	-10	3	25			
		N15c	36.6	89	36.6	266	-56	0	-10	3	26			
		N15d	36.6	89	36.6	262	-56	0	-10	3	26			
		Louvers of Austin Station	N16	21.3	78	36.6	311	-58	0	-10	3	13		
			N17	21.3	72	36.6	320	-58	0	-10	3	7		
			N18	21.3	72	36.6	337	-59	0	-10	3	6		
		N19	21.3	78	36.6	329	-58	0	-10	3	13			
		Fixed Plants of Austin Station	N20	19.3	73	36.6	369	-59	0	-10	3	7		
			N21	19.3	73	36.6	375	-59	0	-10	3	7		
			N22	19.3	73	36.6	380	-60	0	-10	3	6		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	36.6	99	36.6	735	-65	0	-10	3	27		
			N24	36.6	99	36.6	696	-65	0	-10	3	27		
			N25	36.6	99	36.6	727	-65	0	-10	3	27		
			N26	36.6	99	36.6	772	-66	0	-10	3	26		
		Western Harbour Crossing Tunnel Ventilation Building	N27	36.6	97	36.6	1013	-68	0	-10	3	21		
			N28	36.6	97	36.6	994	-68	0	-10	3	22		
			N29	36.6	97	36.6	994	-68	0	-10	3	22		
			N30	36.6	97	36.6	1012	-68	0	-10	3	21		
		Louvers of China Harbour City	N31	8.7	95	36.6	250	-56	0	-10	3	32		
		China Ferry Terminal	N32	36.6	99	36.6	257	-56	0	-10	3	36		
		Canton Road Plant Building	N33	36.6	105	36.6	447	-61	0	-10	3	37		
			N34	36.6	110	36.6	445	-61	0	-10	3	42		
			N35	36.6	105	36.6	436	-61	0	-10	3	37		
			N36	36.6	104	36.6	437	-61	0	-10	3	36		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	36.6	241	-56	0	-10	3	22		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	36.6	214	-55	0	-10	3	14		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	36.6	273	-57	0	-10	3	16		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	36.6	315	-58	0	-10	3	20		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	36.6	208	-54	0	-10	3	21		
			05D2	15.35	82	36.6	216	-55	0	-10	3	20		
			05D3	15.35	82	36.6	184	-53	0	-10	3	22		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	36.6	126	-50	0	-10	3	23		
			06D2	15.35	80	36.6	141	-51	0	-10	3	22		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	36.6	202	-54	0	-10	3	26		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	36.6	197	-54	0	-10	3	19		
			08D2	15.35	80	36.6	119	-50	0	-10	3	23		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	36.6	163	-52	0	-10	3	18		
			09VST-4.2	24.00	77	36.6	151	-52	0	-10	3	18		
			09VST-5.1	24.00	77	36.6	180	-53	0	-10	3	17		
			09VST-5.2	24.00	77	36.6	160	-52	0	-10	3	18		
			09VST-1.1	24.00	77	36.6	171	-53	0	-10	3	17		
			09VST-1.2	24.00	77	36.6	150	-52	0	-10	3	18		
			09VST-2	24.00	77	36.6	142	-51	0	-10	3	19		
			09VST-3.1	24.00	77	36.6	179	-53	0	-10	3	17		
			09VST-3.2	24	77	36.6	136	-51	0	-10	3	19		
			Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	36.6	86	-47	0	-10	3		
		10D2		15.35	74	36.6	88	-47	0	-10	3	20		
		10D3		22.14	74	36.6	86	-47	0	-10	3	20		
		10D4		15.35	74	36.6	110	-49	0	-10	3	18		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	36.6	57	-43	0	-10	3	23		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	36.6	123	-50	0	-10	3	26		
			12D2	15.35	83	36.6	127	-50	0	-10	3	26		
			12D3	15.35	83	36.6	67	-45	0	-10	3	31		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	36.6	19	-34	0	0	3	45		
			13D2	17.20	76	36.6	20	-34	0	0	3	45		
			13D3	15.35	76	36.6	26	-36	0	0	3	43		
			13D4	15.35	76	36.6	50	-42	0	-10	3	27		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	36.6	60	-44	0	-10	3	32		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	36.6	44	-41	0	-5	3	39		
			14D2	23.20	82	36.6	28	-37	0	0	3	48		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	36.6	33	-38	0	-10	3	35		
			14VST-2	23.20	80	36.6	59	-43	0	-10	3	30		
			14VST-3	23.20	80	36.6	69	-45	0	-10	3	28		
			14VST-4	23.20	78	36.6	80	-46	0	-10	3	25		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	36.6	22	-35	0	0	3	50		
			15D2	15.35	82	36.6	55	-43	0	-10	3	32		
		15D3	15.35	82	36.6	48	-42	0	-10	3	33			
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	36.6	118	-49	0	-5	3	33		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	36.6	99	-48	0	-5	3	37		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	36.6	197	-54	0	-5	3	30		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	36.6	175	-53	0	-5	3	31		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	36.6	307	-58	0	-10	3	22		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	36.6	322	-58	0	-10	3	22		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	36.6	405	-60	0	-10	3	18		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	36.6	394	-60	0	-10	3	14		
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	36.6	417	-60	0	-10	3	18				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	36.6	408	-60	0	-10	3	13				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	36.6	531	-62	0	-10	3	27				
	39D2	15.35	96	36.6	610	-64	0	-10	3	25				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	36.6	524	-62	0	-10	3	27				
	40D2	15.35	96	36.6	644	-64	0	-10	3	25				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	36.6	96	36.6	555	-63	0	-10	3	26				
	42D2	36.6	96	36.6	538	-63	0	-10	3	26				
	42D3	36.6	96	36.6	550	-63	0	-10	3	26				
	42D4	36.6	96	36.6	559	-63	0	-10	3	26				
Proposed Small Wind Turbine	W1	36.6	82	36.6	804	-66	0	-10	3	9				
Proposed Large Wind Turbine	W2	36.6	82	36.6	819	-66	0	-10	3	9				
Proposed Small Wind Turbine	W3	36.6	82	36.6	834	-66	0	-10	3	9				
Proposed Small Wind Turbine	W4	36.6	82	36.6	848	-67	0	-10	3	8				
Proposed Large Wind Turbine	W5	36.6	82	36.6	863	-67	0	-10	3	8				
Proposed Small Wind Turbine	W6	36.6	82	36.6	877	-67	0	-10	3	8				
Proposed Small Wind Turbine	W7	36.6	82	36.6	892	-67	0	-10	3	8				
Proposed Large Wind Turbine	W8	36.6	82	36.6	906	-67	0	-10	3	8				
Proposed Small Wind Turbine	W9	36.6	82	36.6	921	-67	0	-10	3	8				
Proposed Small Wind Turbine	W10	36.6</												

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P16a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.6	408	-60	0	-5	3	31		
			N4	13.0	92	32.6	307	-58	0	-5	3	32		
			N5	17.3	92	32.6	252	-56	0	-5	3	34		
			N6	12.0	88	32.6	208	-54	0	-5	3	31		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	32.6	209	-54	0	0	3	37		
			N8	10.3	96	32.6	242	-56	0	0	3	43		
			N9	10.3	99	32.6	287	-57	0	0	3	45		
			N10	8.3	101	32.6	316	-58	0	0	3	46		
			N11	10.8	104	32.6	366	-59	0	0	3	48		
		Louvers of XRL West Kowloon Terminus	N12a	32.6	88	32.6	190	-54	0	-10	3	27		
			N12b	32.6	88	32.6	175	-53	0	-10	3	28		
			N12c	32.6	88	32.6	171	-53	0	-10	3	28		
			N12d	32.6	88	32.6	178	-53	0	-10	3	28		
			N12e	32.6	89	32.6	198	-54	0	-10	3	28		
			N12f	32.6	89	32.6	187	-53	0	-10	3	29		
			N13a	32.6	88	32.6	363	-59	0	-10	3	22		
			N13b	32.6	88	32.6	347	-59	0	-10	3	22		
			N14a	32.6	89	32.6	373	-59	0	-10	3	23		
			N14b	32.6	89	32.6	365	-59	0	-10	3	23		
			N14c	32.6	89	32.6	358	-59	0	-10	3	23		
			N14d	32.6	89	32.6	359	-59	0	-10	3	23		
			N14e	32.6	89	32.6	353	-59	0	-10	3	23		
			N14f	32.6	89	32.6	330	-58	0	-10	3	24		
			N14g	32.6	89	32.6	337	-59	0	-10	3	23		
			N15a	32.6	89	32.6	301	-58	0	-10	3	24		
			N15b	32.6	89	32.6	289	-57	0	-10	3	25		
			N15c	32.6	89	32.6	280	-57	0	-10	3	25		
			N15d	32.6	89	32.6	274	-57	0	-10	3	25		
		Louvers of Austin Station	N16	21.3	78	32.6	350	-59	0	-10	3	12		
			N17	21.3	72	32.6	367	-59	0	-10	3	6		
			N18	21.3	72	32.6	379	-60	0	-10	3	5		
			N19	21.3	78	32.6	365	-59	0	-10	3	12		
		Fixed Plants of Austin Station	N20	19.3	73	32.6	381	-60	0	-10	3	6		
			N21	19.3	73	32.6	384	-60	0	-10	3	6		
			N22	19.3	73	32.6	387	-60	0	-10	3	6		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.6	99	32.6	676	-65	0	-10	3	28		
			N24	32.6	99	32.6	635	-64	0	-10	3	28		
			N25	32.6	99	32.6	671	-65	0	-10	3	28		
			N26	32.6	99	32.6	716	-65	0	-10	3	27		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.6	97	32.6	942	-67	0	-10	3	22		
			N28	32.6	97	32.6	923	-67	0	-10	3	22		
			N29	32.6	97	32.6	925	-67	0	-10	3	22		
			N30	32.6	97	32.6	942	-67	0	-10	3	22		
		Louvers of China Harbour City	N31	8.7	95	32.6	353	-59	0	-10	3	29		
		China Ferry Terminal	N32	32.6	99	32.6	366	-59	0	-10	3	33		
		Canton Road Plant Building	N33	32.6	105	32.6	557	-63	0	-10	3	35		
			N34	32.6	110	32.6	554	-63	0	-10	3	40		
			N35	32.6	105	32.6	546	-63	0	-10	3	35		
			N36	32.6	104	32.6	546	-63	0	-10	3	34		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	32.6	315	-58	0	-10	3	20		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	32.6	306	-58	0	-10	3	11		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	32.6	364	-59	0	-10	3	14		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.6	409	-60	0	-10	3	18		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	32.6	265	-56	0	-10	3	19		
			05D2	15.35	82	32.6	281	-57	0	-10	3	18		
			05D3	15.35	82	32.6	246	-56	0	-10	3	19		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	32.6	204	-54	0	-10	3	19		
			06D2	15.35	80	32.6	210	-54	0	-10	3	19		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	32.6	282	-57	0	-10	3	23		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	32.6	294	-57	0	-10	3	16		
			08D2	15.35	80	32.6	218	-55	0	-10	3	18		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	32.6	233	-55	0	-10	3	15		
			09VST-4.2	24.00	77	32.6	202	-54	0	-10	3	16		
			09VST-5.1	24.00	77	32.6	239	-56	0	-10	3	14		
			09VST-5.2	24.00	77	32.6	208	-54	0	-10	3	16		
			09VST-1.1	24.00	77	32.6	238	-56	0	-10	3	14		
			09VST-1.2	24.00	77	32.6	219	-55	0	-10	3	15		
			09VST-2	24.00	77	32.6	201	-54	0	-10	3	16		
			09VST-3-1	24.00	77	32.6	232	-55	0	-10	3	15		
			09VST-3-2	24	77	32.6	201	-54	0	-10	3	16		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	32.6	183	-53	0	-10	3	14		
			10D2	15.35	74	32.6	186	-53	0	-10	3	14		
			10D3	22.14	74	32.6	187	-53	0	-10	3	14		
			10D4	15.35	74	32.6	213	-55	0	-10	3	12		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	32.6	157	-52	0	-10	3	14		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	32.6	153	-52	0	-10	3	24		
			12D2	15.35	83	32.6	194	-54	0	-10	3	22		
			12D3	15.35	83	32.6	143	-51	0	-10	3	25		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	32.6	112	-49	0	-10	3	20		
			13D2	17.20	76	32.6	116	-49	0	-10	3	20		
			13D3	15.35	76	32.6	124	-50	0	-10	3	19		
			13D4	15.35	76	32.6	151	-52	0	-10	3	17		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	32.6	170	-53	0	-10	3	23		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	32.6	81	-46	0	-10	3	29		
			14D2	23.20	82	32.6	97	-48	0	-10	3	27		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	32.6	113	-49	0	-10	3	24		
			14VST-2	23.20	80	32.6	135	-51	0	-10	3	22		
			14VST-3	23.20	80	32.6	132	-50	0	-10	3	23		
			14VST-4	23.20	78	32.6	130	-50	0	-10	3	21		
			14VST-5	23.20	77	32.6	125	-50	0	-10	3	20		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	32.6	108	-49	0	-10	3	26		
			15D2	15.35	82	32.6	110	-49	0	-10	3	26		
			15D3	15.35	82	32.6	136	-51	0	-10	3	24		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	32.6	18	-33	0	0	3	54		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	32.6	42	-41	0	0	3	49		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	32.6	90	-47	0	-5	3	37		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	32.6	96	-48	0	-5	3	36		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	32.6	223	-55	0	-10	3	25		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	32.6	223	-55	0	-10	3	25		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	32.6	309	-58	0	-10	3	20		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	32.6	309	-58	0	-10	3	16				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	32.6	323	-58	0	-10	3	20				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	32.6	326	-58	0	-10	3	15				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	32.6	439	-61	0	-10	3	28				
	39D2	15.35	96	32.6	518	-62	0	-10	3	27				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	32.6	452	-61	0	-10	3	28				

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P16b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.6	465	-61	0	-10	3	25		
			N4	13.0	92	32.6	363	-59	0	-10	3	26		
			N5	17.3	92	32.6	307	-58	0	-10	3	27		
			N6	12.0	88	32.6	261	-56	0	-10	3	24		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	32.6	232	-55	0	-10	3	26		
			N8	10.3	96	32.6	262	-56	0	-10	3	32		
			N9	10.3	99	32.6	304	-58	0	-10	3	34		
			N10	8.3	101	32.6	332	-58	0	-10	3	35		
			N11	10.8	104	32.6	380	-60	0	-10	3	37		
		Louvers of XRL West Kowloon Terminus	N12a	32.6	88	32.6	191	-54	0	0	3	37		
			N12b	32.6	88	32.6	178	-53	0	0	3	38		
			N12c	32.6	88	32.6	172	-53	0	0	3	38		
			N12d	32.6	88	32.6	169	-53	0	0	3	38		
			N12e	32.6	89	32.6	164	-52	0	0	3	40		
			N12f	32.6	89	32.6	152	-52	0	0	3	40		
			N13a	32.6	88	32.6	372	-59	0	0	3	32		
			N13b	32.6	88	32.6	356	-59	0	0	3	32		
			N14a	32.6	89	32.6	356	-59	0	0	3	33		
			N14b	32.6	89	32.6	346	-59	0	0	3	33		
			N14c	32.6	89	32.6	338	-59	0	0	3	33		
			N14d	32.6	89	32.6	335	-59	0	0	3	33		
			N14e	32.6	89	32.6	328	-58	0	0	3	34		
			N14f	32.6	89	32.6	301	-58	0	0	3	34		
			N14g	32.6	89	32.6	307	-58	0	0	3	34		
			N15a	32.6	89	32.6	263	-56	0	0	3	36		
			N15b	32.6	89	32.6	252	-56	0	0	3	36		
			N15c	32.6	89	32.6	238	-56	0	0	3	36		
			N15d	32.6	89	32.6	232	-55	0	0	3	37		
		Louvers of Austin Station	N16	21.3	78	32.6	301	-58	0	-5	3	18		
			N17	21.3	72	32.6	315	-58	0	-5	3	12		
			N18	21.3	72	32.6	329	-58	0	-10	3	7		
			N19	21.3	78	32.6	317	-58	0	-10	3	13		
		Fixed Plants of Austin Station	N20	19.3	73	32.6	341	-59	0	0	3	17		
			N21	19.3	73	32.6	345	-59	0	0	3	17		
			N22	19.3	73	32.6	349	-59	0	0	3	17		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.6	99	32.6	726	-65	0	-10	3	27		
			N24	32.6	99	32.6	686	-65	0	-10	3	27		
			N25	32.6	99	32.6	720	-65	0	-10	3	27		
			N26	32.6	99	32.6	766	-66	0	-10	3	26		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.6	97	32.6	996	-68	0	-10	3	22		
			N28	32.6	97	32.6	977	-68	0	-10	3	22		
			N29	32.6	97	32.6	978	-68	0	-10	3	22		
			N30	32.6	97	32.6	996	-68	0	-10	3	22		
		Louvers of China Harbour City	N31	8.7	95	32.6	298	-57	0	-10	3	30		
		China Ferry Terminal	N32	32.6	99	32.6	315	-58	0	-10	3	34		
		Canton Road Plant Building	N33	32.6	105	32.6	504	-62	0	-10	3	36		
			N34	32.6	110	32.6	502	-62	0	-10	3	41		
			N35	32.6	105	32.6	494	-62	0	-10	3	36		
			N36	32.6	104	32.6	494	-62	0	-10	3	35		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	32.6	259	-56	0	-10	3	22		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	32.6	249	-56	0	-10	3	13		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	32.6	307	-58	0	-10	3	15		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.6	352	-59	0	-10	3	19		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	32.6	211	-54	0	-10	3	21		
			05D2	15.35	82	32.6	225	-55	0	-10	3	20		
			05D3	15.35	82	32.6	190	-54	0	-10	3	21		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	32.6	147	-51	0	-10	3	22		
			06D2	15.35	80	32.6	153	-52	0	-10	3	21		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	32.6	225	-55	0	-10	3	25		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	32.6	238	-56	0	-10	3	17		
			08D2	15.35	80	32.6	163	-52	0	-10	3	21		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	32.6	176	-53	0	-10	3	17		
			09VST-4.2	24.00	77	32.6	148	-51	0	-5	3	24		
			09VST-5.1	24.00	77	32.6	183	-53	0	-10	3	17		
			09VST-5.2	24.00	77	32.6	154	-52	0	-10	3	18		
			09VST-1.1	24.00	77	32.6	181	-53	0	-10	3	17		
			09VST-1.2	24.00	77	32.6	162	-52	0	-10	3	18		
			09VST-2	24.00	77	32.6	145	-51	0	-5	3	24		
			09VST-3-1	24.00	77	32.6	177	-53	0	-10	3	17		
			09VST-3-2	24	77	32.6	144	-51	0	-5	3	24		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	32.6	128	-50	0	-5	3	22		
			10D2	15.35	74	32.6	132	-50	0	-5	3	22		
			10D3	22.14	74	32.6	133	-50	0	-5	3	22		
			10D4	15.35	74	32.6	160	-52	0	-10	3	15		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	32.6	105	-48	0	-5	3	23		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	32.6	101	-48	0	-10	3	28		
			12D2	15.35	83	32.6	137	-51	0	-10	3	25		
			12D3	15.35	83	32.6	87	-47	0	-5	3	34		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	32.6	71	-45	0	0	3	34		
			13D2	17.20	76	32.6	76	-46	0	-5	3	28		
			13D3	15.35	76	32.6	86	-47	0	-5	3	27		
			13D4	15.35	76	32.6	100	-48	0	-10	3	21		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	32.6	125	-50	0	-10	3	26		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	32.6	31	-38	0	0	3	47		
			14D2	23.20	82	32.6	49	-42	0	-10	3	33		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VSE-1	23.20	80	32.6	61	-44	0	-10	3	29		
			14VSE-2	23.20	80	32.6	79	-46	0	-10	3	27		
			14VSE-3	23.20	80	32.6	75	-46	0	-10	3	27		
			14PVS6-1	23.20	78	32.6	74	-45	0	-10	3	26		
			14PVS6-2	23.20	77	32.6	72	-45	0	-10	3	25		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	32.6	70	-45	0	-10	3	30		
			15D2	15.35	82	32.6	95	-48	0	0	3	37		
			15D3	15.35	82	32.6	108	-49	0	-10	3	26		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	32.6	66	-44	0	-10	3	33		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	32.6	72	-45	0	-10	3	35		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	32.6	147	-51	0	-10	3	28		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	32.6	147	-51	0	-10	3	28		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	32.6	278	-57	0	-10	3	23		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	32.6	280	-57	0	-10	3	23		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	32.6	366	-59	0	-10	3	19		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	32.6	365	-59	0	-10	3	15				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	32.6	380	-60	0	-10	3	18				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	32.6	381	-60	0	-10	3	13				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	32.6	496	-62	0	-10	3	27				
	39D2	15.35	96	32.6	575	-63	0	-10	3	26				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	32.6	505	-62	0	-10	3	27				
	40D2	15.3												

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P17a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	21.6	330	-58	0	-5	3	33	59	60
			N4	13.0	92	21.6	229	-55	0	-5	3	35		
			N5	17.3	92	21.6	175	-53	0	-5	3	37		
			N6	12.0	88	21.6	132	-50	0	0	3	40		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	21.6	185	-53	0	-10	3	28		
			N8	10.3	96	21.6	218	-55	0	-10	3	34		
			N9	10.3	99	21.6	264	-56	0	-10	3	36		
			N10	8.3	101	21.6	293	-57	0	-10	3	37		
			N11	10.8	104	21.6	343	-59	0	-10	3	38		
		Louvers of XRL West Kowloon Terminus	N12a	21.6	88	21.6	200	-54	0	-10	3	27		
			N12b	21.6	88	21.6	185	-53	0	-10	3	28		
			N12c	21.6	88	21.6	184	-53	0	-10	3	28		
			N12d	21.6	88	21.6	202	-54	0	-10	3	27		
			N12e	21.6	89	21.6	248	-56	0	-10	3	26		
			N12f	21.6	89	21.6	239	-56	0	-10	3	26		
			N13a	21.6	88	21.6	350	-59	0	-10	3	22		
			N13b	21.6	88	21.6	333	-58	0	-10	3	23		
			N14a	21.6	89	21.6	395	-60	0	-10	3	22		
			N14b	21.6	89	21.6	389	-60	0	-10	3	22		
			N14c	21.6	89	21.6	383	-60	0	-10	3	22		
			N14d	21.6	89	21.6	390	-60	0	-10	3	22		
			N14e	21.6	89	21.6	386	-60	0	-10	3	22		
			N14f	21.6	89	21.6	368	-59	0	-10	3	23		
			N14g	21.6	89	21.6	375	-59	0	-10	3	23		
		N15a	21.6	89	21.6	350	-59	0	-10	3	23			
		N15b	21.6	89	21.6	339	-59	0	-10	3	23			
		N15c	21.6	89	21.6	335	-59	0	-10	3	23			
		N15d	21.6	89	21.6	328	-58	0	-10	3	24			
		Louvers of Austin Station	N16	21.3	78	21.6	413	-60	0	-10	3	11		
			N17	21.3	72	21.6	432	-61	0	-10	3	4		
			N18	21.3	72	21.6	443	-61	0	-10	3	4		
		Fixed Plants of Austin Station	N19	21.3	78	21.6	426	-61	0	-10	3	10		
			N20	19.3	73	21.6	432	-61	0	-10	3	5		
			N21	19.3	73	21.6	432	-61	0	-10	3	5		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	73	21.6	434	-61	0	-10	3	5		
			N23	21.6	99	21.6	618	-64	0	-10	3	28		
			N24	21.6	99	21.6	578	-63	0	-10	3	29		
		Western Harbour Crossing Tunnel Ventilation Building	N25	21.6	99	21.6	616	-64	0	-10	3	28		
			N26	21.6	99	21.6	662	-64	0	-10	3	28		
			N27	21.6	97	21.6	876	-67	0	-10	3	23		
		Louvers of China Harbour City	N28	21.6	97	21.6	858	-67	0	-10	3	23		
			N29	21.6	97	21.6	860	-67	0	-10	3	23		
			N30	21.6	97	21.6	878	-67	0	-10	3	23		
		China Ferry Terminal	N31	8.7	95	21.6	430	-61	0	-10	3	27		
			N32	21.6	99	21.6	443	-61	0	-10	3	31		
			N33	21.6	105	21.6	633	-64	0	-10	3	34		
		Canton Road Plant Building	N34	21.6	110	21.6	631	-64	0	-10	3	39		
			N35	21.6	105	21.6	623	-64	0	-10	3	34		
			N36	21.6	104	21.6	623	-64	0	-10	3	33		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	21.6	390	-60	0	-10	3	18		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	21.6	383	-60	0	-10	3	9		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	21.6	441	-61	0	-10	3	12		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	21.6	486	-62	0	-10	3	16		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	21.6	337	-59	0	-10	3	16		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	05D2	15.35	82	21.6	354	-59	0	-10	3	16		
			05D3	15.35	82	21.6	319	-58	0	-10	3	17		
			06D1	15.35	80	21.6	280	-57	0	-10	3	16		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	06D2	15.35	80	21.6	285	-57	0	-10	3	16		
			07D	15.35	87	21.6	357	-59	0	-10	3	21		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	21.6	372	-59	0	-10	3	14		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	08D2	15.35	80	21.6	295	-57	0	-10	3	16		
			09VS7-4.1	24	77	21.6	308	-58	0	-10	3	12		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	09VS7-4.2	24.00	77	21.6	274	-57	0	-10	3	13		
			09VS7-5.1	24.00	77	21.6	311	-58	0	-10	3	12		
			09VS7-5.2	24.00	77	21.6	279	-57	0	-10	3	13		
			09VS7-1.1	24.00	77	21.6	312	-58	0	-10	3	12		
			09VS7-1.2	24.00	77	21.6	294	-57	0	-10	3	13		
			09VS7-2	24.00	77	21.6	275	-57	0	-10	3	13		
			09VS7-3.1	24.00	77	21.6	303	-58	0	-10	3	12		
			09VS7-3.2	24	77	21.6	276	-57	0	-10	3	13		
			10D1	22.14	74	21.6	261	-56	0	-10	3	11		
			10D2	15.35	74	21.6	263	-56	0	-10	3	11		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	10D3	22.14	74	21.6	264	-56	0	-10	3	11		
			10D4	15.35	74	21.6	290	-57	0	-10	3	10		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	21.6	233	-55	0	-10	3	11		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	21.6	222	-55	0	-10	3	21		
			12D2	15.35	83	21.6	269	-57	0	-10	3	19		
			12D3	15.35	83	21.6	220	-55	0	-10	3	21		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	21.6	187	-53	0	-10	3	16		
			13D2	17.20	76	21.6	190	-54	0	-10	3	15		
			13D3	15.35	76	21.6	196	-54	0	-10	3	15		
			13D4	15.35	76	21.6	227	-55	0	-10	3	14		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	21.6	245	-56	0	-10	3	20		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	21.6	158	-52	0	-10	3	23		
			14D2	23.20	82	21.6	174	-53	0	-10	3	22		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	80	21.6	190	-54	0	-10	3	19		
			14VS6-2	23.20	80	21.6	213	-55	0	-10	3	18		
			14VS6-3	23.20	80	21.6	209	-54	0	-10	3	19		
			14PVS6-1	23.20	78	21.6	206	-54	0	-10	3	17		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	77	21.6	203	-54	0	-10	3	16		
			15D1	15.35	82	21.6	181	-53	0	-10	3	22		
			15D2	15.35	82	21.6	172	-53	0	-10	3	22		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	15D3	15.35	82	21.6	203	-54	0	-10	3	21		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	21.6	73	-45	0	-10	3	32		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	21.6	94	-47	0	-10	3	33		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	21.6	13	-30	0	0	3	59		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	21.6	66	-44	0	0	3	45		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	21.6	159	-52	0	-10	3	28		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	21.6	148	-51	0	-10	3	29		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	21.6	234	-55	0	-10	3	23		
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	21.6	241	-56	0	-10	3	18				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	21.6	249	-56	0	-10	3	22				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	21.6	259	-56	0	-10	3	17				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	21.6	365	-59	0	-10	3	30				
	39D2	15.35	96	21.6	444	-61	0	-10	3	28				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	40D1	15.35	96	21.6	389	-60	0	-10	3	29				
	40D2	15.35	96	21.6	493	-62	0	-10	3	27				
	42D1	21.6	96	21.6	380	-60	0	-10	3	29				
	42D2	21.6	96	21.6	364	-59	0	-10	3	30				
Proposed Small Wind Turbine	42D3	21.6	96	21.6	380	-60	0	-10	3	29				
	42D4	21.6	96	21.6	387	-60	0	-10	3	29				
	W1	21.6	82	21.6	625	-64	0	-10	3	11				
Proposed Large Wind Turbine	W2	21.6	82	21.6	640	-64	0	-10	3	11				
	W3	21.6	82	21.6	654	-64	0	-10	3	11				
	W4	21.6	82	21.6	669	-65	0	-10	3	10				
Proposed Small Wind Turbine	W5	21.6	82	21.6	684	-65	0	-10	3	10				
	W6	21.6	82	21.6	699	-65	0	-10	3	10				
	W7	21.6	82	21.6	714	-65	0	-10	3	10				
Proposed Large Wind Turbine	W8	21.6	82	21.6	728	-65	0	-10	3	10				

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(50min) dB(A)	Resultant SPL, Leq(50min) dB(A)	*Noise Criteria, dB(A)
P17b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	21.6	390	-60	0	0	3	36		
			N4	13.0	92	21.6	287	-57	0	0	3	38		
			N5	17.3	92	21.6	230	-55	0	0	3	40		
			N6	12.0	88	21.6	183	-53	0	0	3	37		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	21.6	171	-53	0	0	3	38		
			N8	10.3	96	21.6	204	-54	0	0	3	44		
			N9	10.3	99	21.6	249	-56	0	0	3	46		
			N10	8.3	101	21.6	278	-57	0	0	3	47		
			N11	10.8	104	21.6	329	-58	0	0	3	48		
		Louvers of XRL West Kowloon Terminus	N12a	21.6	88	21.6	158	-52	0	0	3	39		
			N12b	21.6	88	21.6	143	-51	0	0	3	40		
			N12c	21.6	88	21.6	140	-51	0	0	3	40		
			N12d	21.6	88	21.6	151	-52	0	0	3	39		
			N12e	21.6	89	21.6	185	-53	0	0	3	39		
			N12f	21.6	89	21.6	175	-53	0	0	3	39		
			N13a	21.6	88	21.6	328	-58	0	0	3	33		
			N13b	21.6	88	21.6	311	-58	0	0	3	33		
			N14a	21.6	89	21.6	347	-59	0	0	3	33		
			N14b	21.6	89	21.6	339	-59	0	0	3	33		
			N14c	21.6	89	21.6	333	-58	0	0	3	34		
			N14d	21.6	89	21.6	337	-59	0	0	3	33		
			N14e	21.6	89	21.6	332	-58	0	0	3	34		
			N14f	21.6	89	21.6	311	-58	0	0	3	34		
			N14g	21.6	89	21.6	318	-58	0	0	3	34		
		N15a	21.6	89	21.6	288	-57	0	0	3	35			
		N15b	21.6	89	21.6	277	-57	0	0	3	35			
		N15c	21.6	89	21.6	271	-57	0	0	3	35			
		N15d	21.6	89	21.6	264	-56	0	0	3	36			
		Louvers of Austin Station	N16	21.3	78	21.6	347	-59	0	0	3	22		
			N17	21.3	72	21.6	366	-59	0	0	3	16		
			N18	21.3	72	21.6	377	-60	0	-10	3	5		
		N19	21.3	78	21.6	361	-59	0	-10	3	12			
		Fixed Plants of Austin Station	N20	19.3	73	21.6	369	-59	0	0	3	17		
			N21	19.3	73	21.6	371	-59	0	0	3	17		
			N22	19.3	73	21.6	373	-59	0	0	3	17		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	21.6	99	21.6	682	-65	0	-10	3	27		
			N24	21.6	99	21.6	641	-64	0	-10	3	28		
			N25	21.6	99	21.6	678	-65	0	-10	3	27		
			N26	21.6	99	21.6	724	-65	0	-10	3	27		
		Western Harbour Crossing Tunnel Ventilation Building	N27	21.6	97	21.6	942	-67	0	-10	3	22		
			N28	21.6	97	21.6	924	-67	0	-10	3	22		
			N29	21.6	97	21.6	926	-67	0	-10	3	22		
			N30	21.6	97	21.6	943	-67	0	-10	3	22		
		Louvers of China Harbour City	N31	8.7	95	21.6	375	-59	0	-10	3	28		
		China Ferry Terminal	N32	21.6	99	21.6	393	-60	0	-10	3	32		
		Canton Road Plant Building	N33	21.6	105	21.6	583	-63	0	-10	3	35		
			N34	21.6	110	21.6	581	-63	0	-10	3	40		
			N35	21.6	105	21.6	573	-63	0	-10	3	35		
			N36	21.6	104	21.6	573	-63	0	-10	3	34		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	21.6	326	-58	0	-10	3	20		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	21.6	323	-58	0	-10	3	11		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	21.6	380	-60	0	-10	3	13		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	21.6	426	-61	0	-10	3	17		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	21.6	271	-57	0	0	3	28		
			05D2	15.35	82	21.6	289	-57	0	-10	3	18		
			05D3	15.35	82	21.6	254	-56	0	-10	3	19		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	21.6	219	-55	0	-10	3	18		
			06D2	15.35	80	21.6	222	-55	0	-10	3	18		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	21.6	295	-57	0	-10	3	23		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	21.6	314	-58	0	-10	3	15		
			08D2	15.35	80	21.6	240	-56	0	-10	3	17		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	21.6	245	-56	0	-10	3	14		
			09VST-4.2	24.00	77	21.6	209	-54	0	-10	3	16		
			09VST-5.1	24.00	77	21.6	246	-56	0	-10	3	14		
			09VST-5.2	24.00	77	21.6	214	-55	0	0	3	25		
			09VST-1.1	24.00	77	21.6	248	-56	0	-10	3	14		
			09VST-1.2	24.00	77	21.6	231	-55	0	-10	3	15		
			09VST-2	24.00	77	21.6	211	-54	0	-10	3	16		
			09VST-3.1	24.00	77	21.6	238	-56	0	0	3	24		
			09VST-3.2	24	77	21.6	213	-55	0	-10	3	15		
			Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	21.6	206	-54	0	-10	3		
		10D2		15.35	74	21.6	209	-54	0	-10	3	13		
		10D3		22.14	74	21.6	211	-55	0	-10	3	12		
		10D4		15.35	74	21.6	238	-56	0	-10	3	11		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	21.6	182	-53	0	-10	3	13		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	21.6	157	-52	0	0	3	34		
			12D2	15.35	83	21.6	207	-54	0	-10	3	22		
			12D3	15.35	83	21.6	163	-52	0	-10	3	24		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	21.6	143	-51	0	-10	3	18		
			13D2	17.20	76	21.6	147	-51	0	-10	3	18		
			13D3	15.35	76	21.6	156	-52	0	-10	3	17		
			13D4	15.35	76	21.6	177	-53	0	-10	3	16		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	21.6	201	-54	0	-10	3	22		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	21.6	107	-49	0	-5	3	31		
			14D2	23.20	82	21.6	125	-50	0	-10	3	25		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	21.6	138	-51	0	-10	3	22		
			14VST-2	23.20	80	21.6	157	-52	0	-10	3	21		
			14VST-3	23.20	80	21.6	150	-52	0	-10	3	21		
			14VST-4	23.20	78	21.6	145	-51	0	-10	3	20		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	21.6	139	-51	0	-10	3	24		
			15D2	15.35	82	21.6	146	-51	0	-5	3	29		
			15D3	15.35	82	21.6	171	-53	0	-10	3	22		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	21.6	37	-39	0	-5	3	43		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	21.6	75	-45	0	-5	3	40		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	21.6	77	-46	0	-5	3	38		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	21.6	108	-49	0	-5	3	35		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	21.6	223	-55	0	-5	3	30		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	21.6	213	-55	0	-5	3	30		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	21.6	299	-58	0	-5	3	25		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	21.6	306	-58	0	-10	3	16		
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	21.6	315	-58	0	-5	3	25				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	21.6	324	-58	0	-10	3	15				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	21.6	431	-61	0	-10	3	28				
	39D2	15.35	96	21.6	510	-62	0	-10	3	27				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	21.6	454	-61	0	-10	3	28				
	40D2	15.35	96	21.6	559	-63	0	-10	3	26				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	21.6	96	21.6	444	-61	0	0	3	38				
	42D2	21.6	96	21.6	428	-61	0	0	3	38				
	42D3	21.6	96	21.6	445	-61	0	-5	3	33				
	42D4	21.6	96	21.6	451	-61	0	-5	3	33				
Proposed Small Wind Turbine	W1	21.6	82	21.6	686	-65	0	-10	3	10				
Proposed Large Wind Turbine	W2	21.6	82	21.6	701	-65	0	-10	3	10				
Proposed Small Wind Turbine	W3	21.6	82	21.6	716	-65	0	-10	3	10				
Proposed Small Wind Turbine	W4	21.6	82	21.6	731	-65	0	-10	3	10				
Proposed Large Wind Turbine	W5	21.6	82	21.6	746	-65	0	-10	3	10				
Proposed Small Wind Turbine	W6	21.6	82	21.6	760	-66	0	-10	3	9				
Proposed Small Wind Turbine	W7	21.6	82	21.6	775	-66	0	-10	3	9				
Proposed Large Wind Turbine	W8	21.6	82	21.6	790	-66	0	-10	3	9				
Proposed Small Wind Turbine	W9	21.6	82	21.6	805	-66	0	-10	3	9				
Proposed Small Wind Turbine	W10	21.6												

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P17c	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	21.6	403	-60	0	-10	3	26	57	57
			N4	13.0	92	21.6	303	-58	0	-10	3	27		
			N5	17.3	92	21.6	249	-56	0	-10	3	29		
			N6	12.0	88	21.6	206	-54	0	-10	3	26		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	21.6	217	-55	0	-10	3	26		
			N8	10.3	96	21.6	250	-56	0	-10	3	33		
			N9	10.3	99	21.6	295	-57	0	-10	3	35		
			N10	8.3	101	21.6	324	-58	0	-10	3	36		
			N11	10.8	104	21.6	374	-59	0	-10	3	37		
		Louvers of XRL West Kowloon Terminus	N12a	21.6	88	21.6	201	-54	0	-10	3	27		
			N12b	21.6	88	21.6	186	-53	0	-10	3	28		
			N12c	21.6	88	21.6	182	-53	0	-10	3	28		
			N12d	21.6	88	21.6	190	-54	0	-10	3	27		
			N12e	21.6	89	21.6	210	-54	0	-10	3	28		
			N12f	21.6	89	21.6	199	-54	0	-10	3	28		
			N13a	21.6	88	21.6	373	-59	0	-10	3	22		
			N13b	21.6	88	21.6	356	-59	0	-10	3	22		
			N14a	21.6	89	21.6	385	-60	0	-10	3	22		
			N14b	21.6	89	21.6	377	-60	0	-10	3	22		
			N14c	21.6	89	21.6	370	-59	0	-10	3	23		
			N14d	21.6	89	21.6	372	-59	0	-10	3	23		
			N14e	21.6	89	21.6	366	-59	0	-10	3	23		
			N14f	21.6	89	21.6	343	-59	0	-10	3	23		
			N14g	21.6	89	21.6	349	-59	0	-10	3	23		
		N15a	21.6	89	21.6	313	-58	0	-10	3	24			
		N15b	21.6	89	21.6	302	-58	0	-10	3	24			
		N15c	21.6	89	21.6	292	-57	0	-10	3	25			
		N15d	21.6	89	21.6	285	-57	0	-10	3	25			
		Louvers of Austin Station	N16	21.3	78	21.6	361	-59	0	-10	3	12		
			N17	21.3	72	21.6	377	-60	0	-10	3	5		
			N18	21.3	72	21.6	390	-60	0	-10	3	5		
		Fixed Plants of Austin Station	N19	21.3	78	21.6	376	-60	0	-10	3	11		
			N20	19.3	73	21.6	393	-60	0	-10	3	6		
			N21	19.3	73	21.6	396	-60	0	-10	3	6		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	73	21.6	399	-60	0	-10	3	6		
			N23	21.6	99	21.6	665	-64	0	-10	3	28		
			N24	21.6	99	21.6	624	-64	0	-10	3	28		
		Western Harbour Crossing Tunnel Ventilation Building	N25	21.6	99	21.6	660	-64	0	-10	3	28		
			N26	21.6	99	21.6	705	-65	0	-10	3	27		
			N27	21.6	97	21.6	932	-67	0	-10	3	22		
		Louvers of China Harbour City	N28	21.6	97	21.6	913	-67	0	-10	3	22		
			N29	21.6	97	21.6	914	-67	0	-10	3	22		
			N30	21.6	97	21.6	932	-67	0	-10	3	22		
		China Ferry Terminal	N31	8.7	95	21.6	357	-59	0	-10	3	29		
			N32	21.6	99	21.6	369	-59	0	-10	3	33		
			N33	21.6	105	21.6	559	-63	0	-10	3	35		
		Canton Road Plant Building	N34	21.6	110	21.6	557	-63	0	-10	3	40		
			N35	21.6	105	21.6	548	-63	0	-10	3	35		
			N36	21.6	104	21.6	549	-63	0	-10	3	34		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	21.6	323	-58	0	-10	3	20		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	21.6	311	-58	0	-10	3	11		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	21.6	370	-59	0	-10	3	14		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	21.6	414	-60	0	-10	3	18		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	21.6	274	-57	0	-10	3	18		
			05D2	15.35	82	21.6	289	-57	0	-10	3	18		
			05D3	15.35	82	21.6	254	-56	0	-10	3	19		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	21.6	210	-54	0	-10	3	19		
			06D2	15.35	80	21.6	217	-55	0	-10	3	18		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	21.6	289	-57	0	-10	3	23		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	21.6	299	-58	0	-10	3	15		
			08D2	15.35	80	21.6	222	-55	0	-10	3	18		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	21.6	241	-56	0	-10	3	14		
			09VST-4.2	24.00	77	21.6	211	-55	0	-10	3	15		
			09VST-5.1	24.00	77	21.6	248	-56	0	-10	3	14		
			09VST-5.2	24.00	77	21.6	218	-55	0	-10	3	15		
			09VST-1.1	24.00	77	21.6	246	-56	0	-10	3	14		
			09VST-1.2	24.00	77	21.6	227	-55	0	-10	3	15		
			09VST-2	24.00	77	21.6	210	-54	0	-10	3	16		
			09VST-3-1	24.00	77	21.6	241	-56	0	-10	3	14		
			09VST-3-2	24	77	21.6	209	-54	0	-10	3	16		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	21.6	187	-53	0	-10	3	14		
			10D2	15.35	74	21.6	189	-54	0	-10	3	13		
			10D3	22.14	74	21.6	190	-54	0	-10	3	13		
			10D4	15.35	74	21.6	216	-55	0	-10	3	12		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	21.6	159	-52	0	-10	3	14		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	21.6	162	-52	0	-10	3	24		
			12D2	15.35	83	21.6	201	-54	0	-10	3	22		
			12D3	15.35	83	21.6	148	-51	0	-10	3	25		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	21.6	112	-49	0	-5	3	25		
			13D2	17.20	76	21.6	116	-49	0	-5	3	25		
			13D3	15.35	76	21.6	122	-50	0	-5	3	24		
			13D4	15.35	76	21.6	153	-52	0	-10	3	17		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	21.6	170	-53	0	-10	3	23		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	21.6	85	-47	0	0	3	38		
			14D2	23.20	82	21.6	100	-48	0	-5	3	32		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	21.6	116	-49	0	-5	3	29		
			14VST-2	23.20	80	21.6	141	-51	0	-5	3	27		
			14VST-3	23.20	80	21.6	139	-51	0	-10	3	22		
			14VST-4	23.20	78	21.6	138	-51	0	-10	3	25		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	21.6	107	-49	0	-10	3	26		
			15D2	15.35	82	21.6	104	-48	0	0	3	37		
			15D3	15.35	82	21.6	132	-50	0	-10	3	25		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	21.6	11	-29	0	-5	3	53		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	21.6	29	-37	0	0	3	53		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	21.6	85	-47	0	-5	3	37		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	21.6	83	-46	0	-5	3	38		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	21.6	213	-55	0	-5	3	30		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	21.6	216	-55	0	-5	3	30		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	21.6	301	-58	0	-5	3	25		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	21.6	300	-58	0	-5	3	21		
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	21.6	316	-58	0	-5	3	25				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	21.6	316	-58	0	-5	3	20				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	21.6	431	-61	0	-10	3	28				
	39D2	15.35	96	21.6	510	-62	0	-10	3	27				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	21.6	441	-61	0	-10	3	28				
	40D2	15.35	96	21.6	553	-63	0	-10	3	26				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	21.6	96	21.6	450	-61	0	-10	3	28				
	42D2	21.6	96	21.6	434	-61	0	-10	3	28				
	42D3	21.6	96	21.6	448	-61	0	-10	3	28				
	42D4	21.6	96	21.6	456	-61	0	-10	3	28				
Proposed Small Wind Turbine	W1	21.6	82	21.6	697	-65	0	-10	3	10				
	W2	21.6	82	21.6	712	-65	0	-10	3	10				
	W3	21.6	82	21.6	727	-65	0	-10	3	10				
	W4	21.6	82	21.6	741	-65	0	-10	3	10				
	W5	21.6	82	21.6	756	-66	0	-10	3	9				
	W6	21.6	82	21.6	771	-66	0	-10	3	9				
	W7	21.6	82	21.6	786	-66	0	-10	3	9				
	W8	21.6	82	21.6	800	-66	0	-10	3	9				
	W9	21.6	82	21.6	815	-66	0	-10	3	9				
	W10	21.6	82	21.6	830	-66	0	-10	3	9				

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P19	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	331	-58	0	-10	3	28		
			N4	13.0	92	32.8	235	-55	0	-10	3	30		
			N5	17.3	92	32.8	186	-53	0	-10	3	32		
			N6	12.0	88	32.8	151	-52	0	-10	3	29		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	32.8	225	-55	0	-10	3	26		
			N8	10.3	96	32.8	257	-56	0	-10	3	32		
			N9	10.3	99	32.8	302	-58	0	-10	3	34		
			N10	8.3	101	32.8	331	-58	0	-10	3	35		
			N11	10.8	104	32.8	382	-60	0	-10	3	37		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	236	-55	0	-10	3	26		
			N12b	32.8	88	32.8	222	-55	0	-10	3	26		
			N12c	32.8	88	32.8	220	-55	0	-10	3	26		
			N12d	32.8	88	32.8	236	-55	0	-10	3	26		
			N12e	32.8	89	32.8	275	-57	0	-10	3	25		
			N12f	32.8	89	32.8	265	-56	0	-10	3	26		
			N13a	32.8	88	32.8	388	-60	0	-10	3	21		
			N13b	32.8	88	32.8	371	-59	0	-10	3	22		
			N14a	32.8	89	32.8	431	-61	0	-10	3	21		
			N14b	32.8	89	32.8	424	-61	0	-10	3	21		
			N14c	32.8	89	32.8	419	-60	0	-10	3	22		
			N14d	32.8	89	32.8	424	-61	0	-10	3	21		
			N14e	32.8	89	32.8	420	-60	0	-10	3	22		
			N14f	32.8	89	32.8	400	-60	0	-10	3	22		
			N14g	32.8	89	32.8	407	-60	0	-10	3	22		
			N15a	32.8	89	32.8	378	-60	0	-10	3	22		
			N15b	32.8	89	32.8	368	-59	0	-10	3	23		
			N15c	32.8	89	32.8	361	-59	0	-10	3	23		
			N15d	32.8	89	32.8	354	-59	0	-10	3	23		
		Louvers of Austin Station	N16	21.3	78	32.8	435	-61	0	-10	3	10		
			N17	21.3	72	32.8	452	-61	0	-10	3	4		
			N18	21.3	72	32.8	464	-61	0	-10	3	4		
			N19	21.3	78	32.8	449	-61	0	-10	3	10		
		Fixed Plants of Austin Station	N20	19.3	73	32.8	460	-61	0	-10	3	5		
			N21	19.3	73	32.8	462	-61	0	-10	3	5		
			N22	19.3	73	32.8	463	-61	0	-10	3	5		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	592	-63	0	-10	3	29		
			N24	32.8	99	32.8	551	-63	0	-10	3	29		
			N25	32.8	99	32.8	588	-63	0	-10	3	29		
			N26	32.8	99	32.8	634	-64	0	-10	3	28		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	855	-67	0	-10	3	23		
			N28	32.8	97	32.8	837	-66	0	-10	3	23		
			N29	32.8	97	32.8	838	-66	0	-10	3	23		
			N30	32.8	97	32.8	856	-67	0	-10	3	23		
		Louvers of China Harbour City	N31	8.7	95	32.8	431	-61	0	-10	3	27		
		China Ferry Terminal	N32	32.8	99	32.8	438	-61	0	-10	3	31		
		Canton Road Plant Building	N33	32.8	105	32.8	628	-64	0	-10	3	34		
			N34	32.8	110	32.8	625	-64	0	-10	3	39		
			N35	32.8	105	32.8	617	-64	0	-10	3	34		
			N36	32.8	104	32.8	618	-64	0	-10	3	33		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	32.8	402	-60	0	-10	3	18		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	32.8	389	-60	0	-10	3	9		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	32.8	447	-61	0	-10	3	12		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	492	-62	0	-10	3	16		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	32.8	352	-59	0	-10	3	16		
			05D2	15.35	82	32.8	368	-59	0	-10	3	16		
			05D3	15.35	82	32.8	333	-58	0	-10	3	17		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	32.8	288	-57	0	-10	3	16		
			06D2	15.35	80	32.8	296	-57	0	-10	3	16		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	32.8	367	-59	0	-10	3	21		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	32.8	375	-59	0	-10	3	14		
			08D2	15.35	80	32.8	297	-57	0	-10	3	16		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	32.8	319	-58	0	-10	3	12		
			09VST-4.2	24.00	77	32.8	289	-57	0	-10	3	13		
			09VST-5.1	24.00	77	32.8	326	-58	0	-10	3	12		
			09VST-5.2	24.00	77	32.8	295	-57	0	-10	3	13		
			09VST-1.1	24.00	77	32.8	324	-58	0	-10	3	12		
			09VST-1.2	24.00	77	32.8	305	-58	0	-10	3	12		
			09VST-2	24.00	77	32.8	288	-57	0	-10	3	13		
			09VST-3-1	24.00	77	32.8	319	-58	0	-10	3	12		
			09VST-3-2	24	77	32.8	287	-57	0	-10	3	13		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	32.8	263	-56	0	-10	3	11		
			10D2	15.35	74	32.8	264	-56	0	-10	3	11		
			10D3	22.14	74	32.8	265	-56	0	-10	3	11		
			10D4	15.35	74	32.8	290	-57	0	-10	3	10		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	32.8	233	-55	0	-10	3	11		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	32.8	239	-56	0	-10	3	20		
			12D2	15.35	83	32.8	280	-57	0	-10	3	19		
			12D3	15.35	83	32.8	226	-55	0	-10	3	21		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	32.8	183	-53	0	-5	3	21		
			13D2	17.20	76	32.8	185	-53	0	-5	3	21		
			13D3	15.35	76	32.8	190	-54	0	-5	3	20		
			13D4	15.35	76	32.8	226	-55	0	-10	3	14		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	32.8	238	-56	0	-10	3	20		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	32.8	161	-52	0	0	3	33		
			14D2	23.20	82	32.8	174	-53	0	-5	3	27		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	32.8	192	-54	0	-5	3	24		
			14VST-2	23.20	80	32.8	218	-55	0	-5	3	23		
			14VST-3	23.20	80	32.8	217	-55	0	-10	3	18		
			14VST-4	23.20	78	32.8	216	-55	0	-10	3	16		
			14VST-5	23.20	77	32.8	206	-54	0	-5	3	21		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	32.8	177	-53	0	-10	3	22		
			15D2	15.35	82	32.8	158	-52	0	-5	3	28		
			15D3	15.35	82	32.8	191	-54	0	-10	3	21		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	32.8	83	-46	0	-5	3	36		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	32.8	87	-47	0	-5	3	38		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	32.8	40	-40	0	-5	3	44		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	32.8	33	-38	0	0	3	51		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	32.8	137	-51	0	-5	3	34		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	32.8	141	-51	0	-5	3	34		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	32.8	225	-55	0	-5	3	28		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	32.8	222	-55	0	-5	3	24				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	32.8	238	-56	0	-5	3	27				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	32.8	239	-56	0	-5	3	22				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	32.8	353	-59	0	-10	3	30				
	39D2	15.35	96	32.8	433	-61	0	-10	3	28				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	32.8	366	-59	0	-10	3	30				

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(50min) dB(A)	Resultant SPL, Leq(50min) dB(A)	*Noise Criteria, dB(A)
P24	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	223	-55	0	0	3	41		
			N4	13.0	92	32.8	129	-50	0	0	3	45		
			N5	17.3	92	32.8	90	-47	0	0	3	48		
			N6	12.0	88	32.8	78	-46	0	0	3	45		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	32.8	233	-55	0	-10	3	26		
			N8	10.3	96	32.8	260	-56	0	-10	3	32		
			N9	10.3	99	32.8	299	-58	0	-10	3	34		
			N10	8.3	101	32.8	325	-58	0	-10	3	36		
			N11	10.8	104	32.8	372	-59	0	-10	3	37		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	88	32.8	278	-57	0	0	3	34		
			N12b	32.8	88	32.8	266	-56	0	0	3	35		
			N12c	32.8	88	32.8	267	-57	0	0	3	34		
			N12d	32.8	88	32.8	291	-57	0	0	3	34		
			N12e	32.8	89	32.8	351	-59	0	0	3	33		
			N12f	32.8	89	32.8	343	-59	0	0	3	33		
			N13a	32.8	88	32.8	388	-60	0	-5	3	26		
			N13b	32.8	88	32.8	372	-59	0	-5	3	27		
			N14a	32.8	89	32.8	471	-61	0	0	3	31		
			N14b	32.8	89	32.8	467	-61	0	0	3	31		
			N14c	32.8	89	32.8	464	-61	0	0	3	31		
			N14d	32.8	89	32.8	475	-62	0	0	3	30		
			N14e	32.8	89	32.8	473	-61	0	0	3	31		
			N14f	32.8	89	32.8	459	-61	0	0	3	31		
			N14g	32.8	89	32.8	466	-61	0	0	3	31		
			N15a	32.8	89	32.8	450	-61	0	0	3	31		
			N15b	32.8	89	32.8	440	-61	0	0	3	31		
			N15c	32.8	89	32.8	440	-61	0	0	3	31		
			N15d	32.8	89	32.8	432	-61	0	0	3	31		
		Louvers of Austin Station	N16	21.3	78	32.8	521	-62	0	0	3	19		
			N17	21.3	72	32.8	541	-63	0	0	3	12		
			N18	21.3	72	32.8	551	-63	0	-10	3	2		
			N19	21.3	78	32.8	534	-63	0	0	3	18		
		Fixed Plants of Austin Station	N20	19.3	73	32.8	532	-63	0	0	3	13		
			N21	19.3	73	32.8	531	-63	0	0	3	13		
			N22	19.3	73	32.8	531	-62	0	0	3	14		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	524	-62	0	-10	3	30		
			N24	32.8	99	32.8	484	-62	0	-10	3	30		
			N25	32.8	99	32.8	524	-62	0	-10	3	30		
			N26	32.8	99	32.8	570	-63	0	-10	3	29		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	771	-66	0	-10	3	24		
			N28	32.8	97	32.8	754	-66	0	-10	3	24		
			N29	32.8	97	32.8	757	-66	0	-10	3	24		
			N30	32.8	97	32.8	774	-66	0	-10	3	24		
		Louvers of China Harbour City	N31	8.7	95	32.8	539	-63	0	-10	3	25		
		China Ferry Terminal	N32	32.8	99	32.8	547	-63	0	-10	3	29		
		Canton Road Plant Building	N33	32.8	105	32.8	736	-65	0	-10	3	33		
			N34	32.8	110	32.8	734	-65	0	-10	3	38		
			N35	32.8	105	32.8	725	-65	0	-10	3	33		
			N36	32.8	104	32.8	726	-65	0	-10	3	32		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	32.8	502	-62	0	-10	3	16		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	32.8	494	-62	0	-10	3	7		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	32.8	552	-63	0	-10	3	10		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	32.8	597	-64	0	-10	3	14		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	32.8	448	-61	0	0	3	24		
			05D2	15.35	82	32.8	466	-61	0	-10	3	14		
			05D3	15.35	82	32.8	431	-61	0	-10	3	14		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	32.8	392	-60	0	-10	3	13		
			06D2	15.35	80	32.8	397	-60	0	-10	3	13		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	32.8	470	-61	0	-10	3	19		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	32.8	482	-62	0	-10	3	11		
			08D2	15.35	80	32.8	404	-60	0	-10	3	13		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	32.8	420	-60	0	-10	3	10		
			09VST-4.2	24.00	77	32.8	386	-60	0	-10	3	10		
			09VST-5.1	24.00	77	32.8	423	-61	0	-10	3	9		
			09VST-5.2	24.00	77	32.8	391	-60	0	0	3	20		
			09VST-1.1	24.00	77	32.8	424	-61	0	-10	3	9		
			09VST-1.2	24.00	77	32.8	406	-60	0	-10	3	10		
			09VST-2	24.00	77	32.8	387	-60	0	-10	3	10		
			09VST-3.1	24.00	77	32.8	415	-60	0	0	3	20		
			09VST-3.2	24	77	32.8	388	-60	0	-10	3	10		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	32.8	370	-59	0	-10	3	8		
			10D2	15.35	74	32.8	372	-59	0	-10	3	8		
			10D3	22.14	74	32.8	372	-59	0	-10	3	8		
			10D4	15.35	74	32.8	398	-60	0	-10	3	7		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	32.8	341	-59	0	-10	3	7		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	32.8	334	-58	0	0	3	28		
			12D2	15.35	83	32.8	381	-60	0	-10	3	16		
			12D3	15.35	83	32.8	331	-58	0	-10	3	18		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	32.8	291	-57	0	-10	3	12		
			13D2	17.20	76	32.8	294	-57	0	-10	3	12		
			13D3	15.35	76	32.8	298	-57	0	-10	3	12		
			13D4	15.35	76	32.8	334	-58	0	-10	3	11		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	32.8	347	-59	0	-10	3	17		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	32.8	267	-57	0	-5	3	23		
			14D2	23.20	82	32.8	282	-57	0	-10	3	18		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	32.8	299	-58	0	-10	3	15		
			14VST-2	23.20	80	32.8	323	-58	0	-10	3	15		
			14VST-3	23.20	80	32.8	320	-58	0	-10	3	15		
			14VST-4	23.20	78	32.8	318	-58	0	-10	3	13		
			14VST-5	23.20	77	32.8	312	-58	0	-10	3	12		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	32.8	285	-57	0	-10	3	18		
			15D2	15.35	82	32.8	265	-56	0	-5	3	24		
			15D3	15.35	82	32.8	299	-58	0	-10	3	17		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	32.8	183	-53	0	-5	3	29		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	32.8	194	-54	0	-10	3	26		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	32.8	102	-48	0	-5	3	36		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	32.8	125	-50	0	-10	3	29		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	32.8	81	-46	0	-10	3	34		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	32.8	41	-40	0	-5	3	45		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	32.8	123	-50	0	-5	3	33		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	32.8	140	-51	0	-10	3	23				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	32.8	140	-51	0	-5	3	32				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	32.8	159	-52	0	-5	3	26				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	32.8	255	-56	0	-5	3	38				
	39D2	15.35	96	32.8	333	-58	0	-10	3	31				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	32.8	292	-57	0	-10	3	32				
	40D2	15.35												

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P27a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	41.8	193	-54	0	0	3	43		
			N4	13.0	92	41.8	107	-49	0	0	3	47		
			N5	17.3	92	41.8	84	-46	0	0	3	49		
			N6	12.0	88	41.8	92	-47	0	0	3	43		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	41.8	258	-56	0	-10	3	25		
			N8	10.3	96	41.8	283	-57	0	-10	3	32		
			N9	10.3	99	41.8	320	-58	0	-10	3	34		
			N10	8.3	101	41.8	344	-59	0	-10	3	35		
			N11	10.8	104	41.8	389	-60	0	-10	3	37		
		Louvers of XRL West Kowloon Terminus	N12a	41.8	88	41.8	307	-58	0	0	3	33		
			N12b	41.8	88	41.8	296	-57	0	0	3	34		
			N12c	41.8	88	41.8	297	-57	0	0	3	34		
			N12d	41.8	88	41.8	322	-58	0	0	3	33		
			N12e	41.8	89	41.8	384	-60	0	0	3	32		
			N12f	41.8	89	41.8	376	-60	0	0	3	32		
			N13a	41.8	88	41.8	407	-60	0	-5	3	26		
			N13b	41.8	88	41.8	392	-60	0	-5	3	26		
			N14a	41.8	89	41.8	498	-62	0	0	3	30		
			N14b	41.8	89	41.8	495	-62	0	0	3	30		
			N14c	41.8	89	41.8	492	-62	0	0	3	30		
			N14d	41.8	89	41.8	504	-62	0	0	3	30		
			N14e	41.8	89	41.8	502	-62	0	0	3	30		
			N14f	41.8	89	41.8	490	-62	0	0	3	30		
			N14g	41.8	89	41.8	497	-62	0	0	3	30		
		N15a	41.8	89	41.8	483	-62	0	0	3	30			
		N15b	41.8	89	41.8	473	-61	0	0	3	31			
		N15c	41.8	89	41.8	473	-61	0	0	3	31			
		N15d	41.8	89	41.8	465	-61	0	0	3	31			
		Louvers of Austin Station	N16	21.3	78	41.8	555	-63	0	0	3	18		
			N17	21.3	72	41.8	575	-63	0	0	3	12		
			N18	21.3	72	41.8	585	-63	0	-10	3	2		
		N19	21.3	78	41.8	567	-63	0	0	3	18			
		Fixed Plants of Austin Station	N20	19.3	73	41.8	564	-63	0	0	3	13		
			N21	19.3	73	41.8	563	-63	0	0	3	13		
			N22	19.3	73	41.8	563	-63	0	0	3	13		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	41.8	99	41.8	496	-62	0	-10	3	30		
			N24	41.8	99	41.8	455	-61	0	-10	3	31		
			N25	41.8	99	41.8	497	-62	0	-10	3	30		
			N26	41.8	99	41.8	542	-63	0	-10	3	29		
		Western Harbour Crossing Tunnel Ventilation Building	N27	41.8	97	41.8	739	-65	0	-10	3	24		
			N28	41.8	97	41.8	722	-65	0	-10	3	24		
			N29	41.8	97	41.8	725	-65	0	-10	3	24		
			N30	41.8	97	41.8	742	-65	0	-10	3	24		
		Louvers of China Harbour City	N31	8.7	95	41.8	571	-63	0	-10	3	25		
		China Ferry Terminal	N32	41.8	99	41.8	578	-63	0	-10	3	29		
		Canton Road Plant Building	N33	41.8	105	41.8	767	-66	0	-10	3	32		
			N34	41.8	110	41.8	764	-66	0	-10	3	37		
			N35	41.8	105	41.8	756	-66	0	-10	3	32		
			N36	41.8	104	41.8	757	-66	0	-10	3	31		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	41.8	536	-63	0	-10	3	15		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	41.8	528	-62	0	-10	3	7		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	41.8	586	-63	0	-10	3	10		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	41.8	631	-64	0	-10	3	14		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	41.8	483	-62	0	0	3	23		
			05D2	15.35	82	41.8	500	-62	0	-10	3	13		
			05D3	15.35	82	41.8	465	-61	0	-10	3	14		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	41.8	426	-61	0	-10	3	12		
			06D2	15.35	80	41.8	431	-61	0	-10	3	12		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	41.8	504	-62	0	-10	3	18		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	41.8	515	-62	0	-10	3	11		
			08D2	15.35	80	41.8	437	-61	0	-10	3	12		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	41.8	454	-61	0	-10	3	9		
			09VST-4.2	24.00	77	41.8	420	-60	0	-10	3	10		
			09VST-5.1	24.00	77	41.8	457	-61	0	-10	3	9		
			09VST-5.2	24.00	77	41.8	425	-61	0	0	3	19		
			09VST-1.1	24.00	77	41.8	458	-61	0	-10	3	9		
			09VST-1.2	24.00	77	41.8	440	-61	0	-10	3	9		
			09VST-2	24.00	77	41.8	421	-60	0	-10	3	10		
			09VST-3.1	24.00	77	41.8	449	-61	0	0	3	19		
			09VST-3.2	24	77	41.8	422	-61	0	-10	3	9		
			Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	41.8	403	-60	0	-10	3		
		10D2		15.35	74	41.8	405	-60	0	-10	3	7		
		10D3		22.14	74	41.8	405	-60	0	-10	3	7		
		10D4		15.35	74	41.8	430	-61	0	-10	3	6		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	41.8	374	-59	0	-10	3	7		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	41.8	369	-59	0	0	3	27		
			12D2	15.35	83	41.8	415	-60	0	-10	3	16		
			12D3	15.35	83	41.8	365	-59	0	-10	3	17		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	41.8	324	-58	0	-10	3	11		
			13D2	17.20	76	41.8	326	-58	0	-10	3	11		
			13D3	15.35	76	41.8	330	-58	0	-10	3	11		
			13D4	15.35	76	41.8	367	-59	0	-10	3	10		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	41.8	378	-60	0	-10	3	16		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	41.8	301	-58	0	-5	3	22		
			14D2	23.20	82	41.8	315	-58	0	-10	3	17		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	41.8	332	-58	0	-10	3	15		
			14VST-2	23.20	80	41.8	357	-59	0	-10	3	14		
			14VST-3	23.20	80	41.8	354	-59	0	-10	3	14		
			14VST-4	23.20	78	41.8	352	-59	0	-10	3	12		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	41.8	317	-58	0	-10	3	17		
			15D2	15.35	82	41.8	295	-57	0	-5	3	23		
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	16D	15.35	82	41.8	329	-58	0	-10	3	17		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	41.8	217	-55	0	-5	3	27		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	41.8	227	-55	0	-10	3	25		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	41.8	137	-51	0	-5	3	33		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	41.8	154	-52	0	-10	3	27		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	41.8	76	-46	0	-5	3	39		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	41.8	28	-37	0	-5	3	48		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	41.8	92	-47	0	-5	3	36		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	41.8	114	-49	0	-10	3	25		
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	41.8	108	-49	0	-5	3	34				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	41.8	133	-50	0	-5	3	28				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	41.8	222	-55	0	-5	3	39				
	39D2	15.35	96	41.8	300	-58	0	-10	3	31				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	41.8	264	-56	0	-10	3	33				
	40D2	15.35	96	41.8	354	-59	0	-10	3	30				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	41.8	96	41.8	235	-55	0	-10	3	34				
	42D2	41.8	96	41.8	218	-55	0	-5	3	39				
	42D3	41.8	96	41.8	234	-55	0	0	3	44				
	42D4	41.8	96	41.8	241	-56	0	-10	3	33				
Proposed Small Wind Turbine	W1	41.8	82	41.8	482	-62	0	-10	3	13				
Proposed Large Wind Turbine	W2	41.8	82	41.8	497	-62	0	-10	3	13				
Proposed Small Wind Turbine	W3	41.8	82	41.8	512	-62	0	-10	3	13				
Proposed Small Wind Turbine	W4	41.8	82	41.8	526	-62	0	-10	3	13				
Proposed Large Wind Turbine	W5	41.8	82	41.8	541	-63	0	-10	3	12				
Proposed Small Wind Turbine	W6	41.8	82	41.8	555	-63	0	-10	3	12				
Proposed Small Wind Turbine	W7	41.8	82	41.8	570	-63	0	-10	3	12				
Proposed Large Wind Turbine	W8	41.8	82	41.8	585	-63	0	-10	3	12				
Proposed Small Wind Turbine	W9	41.8	82	41.8	600	-64	0	-10	3	11				
Proposed Small Wind Turbine</														

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P27b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	41.8	218	-55	0	-10	3	32		
			N4	13.0	92	41.8	145	-51	0	-10	3	34		
			N5	17.3	92	41.8	128	-50	0	-5	3	40		
			N6	12.0	88	41.8	132	-50	0	-10	3	30		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	41.8	290	-57	0	-10	3	24		
			N8	10.3	96	41.8	317	-58	0	-10	3	31		
			N9	10.3	99	41.8	356	-59	0	-10	3	33		
			N10	8.3	101	41.8	382	-60	0	-10	3	34		
			N11	10.8	104	41.8	429	-61	0	-10	3	36		
		Louvers of XRL West Kowloon Terminus	N12a	41.8	88	41.8	332	-58	0	-10	3	23		
			N12b	41.8	88	41.8	319	-58	0	-10	3	23		
			N12c	41.8	88	41.8	320	-58	0	-10	3	23		
			N12d	41.8	88	41.8	342	-59	0	-10	3	22		
			N12e	41.8	89	41.8	397	-60	0	-10	3	22		
			N12f	41.8	89	41.8	388	-60	0	-10	3	22		
			N13a	41.8	88	41.8	445	-61	0	-10	3	20		
			N13b	41.8	88	41.8	429	-61	0	-10	3	20		
			N14a	41.8	89	41.8	526	-62	0	-10	3	20		
			N14b	41.8	89	41.8	521	-62	0	-10	3	20		
			N14c	41.8	89	41.8	518	-62	0	-10	3	20		
			N14d	41.8	89	41.8	528	-62	0	-10	3	20		
			N14e	41.8	89	41.8	525	-62	0	-10	3	20		
			N14f	41.8	89	41.8	511	-62	0	-10	3	20		
			N14g	41.8	89	41.8	518	-62	0	-10	3	20		
		N15a	41.8	89	41.8	498	-62	0	-10	3	20			
		N15b	41.8	89	41.8	488	-62	0	-10	3	20			
		N15c	41.8	89	41.8	485	-62	0	-10	3	20			
		N15d	41.8	89	41.8	478	-62	0	-10	3	20			
		Louvers of Austin Station	N16	21.3	78	41.8	563	-63	0	-10	3	8		
			N17	21.3	72	41.8	582	-63	0	-10	3	2		
			N18	21.3	72	41.8	593	-63	0	-10	3	2		
			N19	21.3	78	41.8	577	-63	0	-10	3	8		
		Fixed Plants of Austin Station	N20	19.3	73	41.8	580	-63	0	-10	3	3		
			N21	19.3	73	41.8	580	-63	0	-10	3	3		
			N22	19.3	73	41.8	580	-63	0	-10	3	3		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	41.8	99	41.8	472	-61	0	-10	3	31		
			N24	41.8	99	41.8	432	-61	0	-10	3	31		
			N25	41.8	99	41.8	471	-61	0	-10	3	31		
			N26	41.8	99	41.8	517	-62	0	-10	3	30		
		Western Harbour Crossing Tunnel Ventilation Building	N27	41.8	97	41.8	726	-65	0	-10	3	24		
			N28	41.8	97	41.8	708	-65	0	-10	3	25		
			N29	41.8	97	41.8	711	-65	0	-10	3	25		
			N30	41.8	97	41.8	728	-65	0	-10	3	24		
		Louvers of China Harbour City	N31	8.7	95	41.8	559	-63	0	-10	3	25		
		China Ferry Terminal	N32	41.8	99	41.8	562	-63	0	-10	3	29		
		Canton Road Plant Building	N33	41.8	105	41.8	749	-65	0	-10	3	33		
			N34	41.8	110	41.8	746	-65	0	-10	3	38		
			N35	41.8	105	41.8	737	-65	0	-10	3	33		
			N36	41.8	104	41.8	739	-65	0	-10	3	32		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	41.8	534	-63	0	-10	3	15		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	41.8	520	-62	0	-10	3	7		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	41.8	579	-63	0	-10	3	10		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	41.8	623	-64	0	-10	3	14		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	41.8	484	-62	0	-10	3	13		
			05D2	15.35	82	41.8	500	-62	0	-10	3	13		
			05D3	15.35	82	41.8	465	-61	0	-10	3	14		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	41.8	421	-60	0	-10	3	13		
			06D2	15.35	80	41.8	428	-61	0	-10	3	12		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	41.8	500	-62	0	-10	3	18		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	41.8	506	-62	0	-10	3	11		
			08D2	15.35	80	41.8	427	-61	0	-10	3	12		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	41.8	452	-61	0	-10	3	9		
			09VST-4.2	24.00	77	41.8	421	-60	0	-10	3	10		
			09VST-5.1	24.00	77	41.8	458	-61	0	-10	3	9		
			09VST-5.2	24.00	77	41.8	427	-61	0	-10	3	9		
			09VST-1.1	24.00	77	41.8	457	-61	0	-10	3	9		
			09VST-1.2	24.00	77	41.8	438	-61	0	-10	3	9		
			09VST-2	24.00	77	41.8	421	-60	0	-10	3	10		
			09VST-3.1	24.00	77	41.8	451	-61	0	-10	3	9		
			09VST-3.2	24	77	41.8	420	-60	0	-10	3	10		
			Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	41.8	393	-60	0	-10	3		
		10D2		15.35	74	41.8	394	-60	0	-10	3	7		
		10D3		22.14	74	41.8	395	-60	0	-10	3	7		
		10D4		15.35	74	41.8	419	-60	0	-10	3	7		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	41.8	363	-59	0	-10	3	7		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	41.8	371	-59	0	-10	3	17		
			12D2	15.35	83	41.8	413	-60	0	-10	3	16		
			12D3	15.35	83	41.8	358	-59	0	-10	3	17		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	41.8	311	-58	0	-10	3	11		
			13D2	17.20	76	41.8	313	-58	0	-10	3	11		
			13D3	15.35	76	41.8	315	-58	0	-10	3	11		
			13D4	15.35	76	41.8	356	-59	0	-10	3	10		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	41.8	363	-59	0	-10	3	17		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	41.8	294	-57	0	-10	3	28		
			14D2	23.20	82	41.8	305	-58	0	-10	3	17		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	41.8	323	-58	0	-10	3	15		
			14VST-2	23.20	80	41.8	350	-59	0	-10	3	14		
			14VST-3	23.20	80	41.8	349	-59	0	-10	3	14		
			14VST-4	23.20	78	41.8	349	-59	0	-10	3	12		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	41.8	305	-58	0	-10	3	17		
			15D2	15.35	82	41.8	277	-57	0	-5	3	23		
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	16D	15.35	82	41.8	311	-58	0	-10	3	17		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	41.8	215	-55	0	-5	3	27		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	41.8	216	-55	0	-5	3	30		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	41.8	142	-51	0	-5	3	33		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	41.8	138	-51	0	-5	3	33		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	41.8	37	-39	0	-5	3	46		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	41.8	46	-41	0	-5	3	44		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	41.8	100	-48	0	-5	3	35		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	41.8	94	-47	0	-5	3	32		
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	41.8	110	-49	0	-5	3	34				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	41.8	112	-49	0	-5	3	29				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	41.8	223	-55	0	-5	3	39				
	39D2	15.35	96	41.8	301	-58	0	-10	3	31				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	41.8	242	-56	0	-5	3	38				
	40D2	15.35	96	41.8	344	-59	0	-5	3	35				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	41.8	96	41.8	247	-56	0	-10	3	33				
	42D2	41.8	96	41.8	230	-55	0	-10	3	34				
	42D3	41.8	96	41.8	241	-56	0	-10	3	33				
	42D4	41.8	96	41.8	250	-56	0	-10	3	33				
Proposed Small Wind Turbine	W1	41.8	82	41.8	498	-62	0	-10	3	13				
Proposed Large Wind Turbine	W2	41.8	82	41.8	512	-62	0	-10	3	13				
Proposed Small Wind Turbine	W3	41.8	82	41.8	527	-62	0	-10	3	13				
Proposed Small Wind Turbine	W4	41.8	82	41.8	541	-63	0	-10	3	12				
Proposed Large Wind Turbine	W5	41.8	82	41.8	555	-63	0	-10	3	12				
Proposed Small Wind Turbine	W6	41.8	82	41.8	570	-63	0	-10	3	12				
Proposed Small Wind Turbine	W7	41.8	82	41.8	584	-63	0	-10	3	12				
Proposed Large Wind Turbine	W8	41.8	82	41.8	598	-64	0	-10	3	11				
Proposed Small Wind Turbine	W9	41.8	82	41.8	613	-64	0	-10	3					

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(50min) dB(A)	Resultant SPL, Leq(50min) dB(A)	*Noise Criteria, dB(A)
P28	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	40.3	186	-53	0	-5	3	38	56	60
			N4	13.0	92	40.3	106	-49	0	-5	3	42		
			N5	17.3	92	40.3	92	-47	0	0	3	48		
			N6	12.0	88	40.3	105	-48	0	0	3	42		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	40.3	273	-57	0	-5	3	29		
			N8	10.3	96	40.3	298	-57	0	-5	3	36		
			N9	10.3	99	40.3	334	-58	0	-5	3	39		
			N10	8.3	101	40.3	359	-59	0	-5	3	40		
			N11	10.8	104	40.3	403	-60	0	-5	3	42		
		Louvers of XRL West Kowloon Terminus	N12a	40.3	88	40.3	323	-58	0	-5	3	28		
			N12b	40.3	88	40.3	311	-58	0	-5	3	28		
			N12c	40.3	88	40.3	313	-58	0	-5	3	28		
			N12d	40.3	88	40.3	337	-59	0	-5	3	27		
			N12e	40.3	89	40.3	399	-60	0	-5	3	27		
			N12f	40.3	89	40.3	391	-60	0	-5	3	27		
			N13a	40.3	88	40.3	422	-61	0	-5	3	25		
			N13b	40.3	88	40.3	407	-60	0	-5	3	26		
			N14a	40.3	89	40.3	514	-62	0	-5	3	25		
			N14b	40.3	89	40.3	510	-62	0	-5	3	25		
			N14c	40.3	89	40.3	507	-62	0	-5	3	25		
			N14d	40.3	89	40.3	520	-62	0	-5	3	25		
			N14e	40.3	89	40.3	518	-62	0	-5	3	25		
			N14f	40.3	89	40.3	505	-62	0	-5	3	25		
			N14g	40.3	89	40.3	512	-62	0	-5	3	25		
		N15a	40.3	89	40.3	498	-62	0	-5	3	25			
		N15b	40.3	89	40.3	488	-62	0	-5	3	25			
		N15c	40.3	89	40.3	487	-62	0	-5	3	25			
		N15d	40.3	89	40.3	480	-62	0	-5	3	25			
		Louvers of Austin Station	N16	21.3	78	40.3	569	-63	0	-5	3	13		
			N17	21.3	72	40.3	589	-63	0	-5	3	7		
			N18	21.3	72	40.3	599	-64	0	-10	3	1		
		N19	21.3	78	40.3	581	-63	0	-5	3	13			
		Fixed Plants of Austin Station	N20	19.3	73	40.3	579	-63	0	-5	3	8		
			N21	19.3	73	40.3	578	-63	0	-5	3	8		
			N22	19.3	73	40.3	578	-63	0	-5	3	8		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	40.3	99	40.3	480	-62	0	-10	3	30		
			N24	40.3	99	40.3	440	-61	0	-10	3	31		
			N25	40.3	99	40.3	481	-62	0	-10	3	30		
			N26	40.3	99	40.3	527	-62	0	-10	3	30		
		Western Harbour Crossing Tunnel Ventilation Building	N27	40.3	97	40.3	724	-65	0	-10	3	24		
			N28	40.3	97	40.3	707	-65	0	-10	3	25		
			N29	40.3	97	40.3	710	-65	0	-10	3	25		
			N30	40.3	97	40.3	727	-65	0	-10	3	24		
		Louvers of China Harbour City	N31	8.7	95	40.3	581	-63	0	-10	3	25		
		China Ferry Terminal	N32	40.3	99	40.3	587	-63	0	-10	3	29		
		Canton Road Plant Building	N33	40.3	105	40.3	775	-66	0	-10	3	32		
			N34	40.3	110	40.3	772	-66	0	-10	3	37		
			N35	40.3	105	40.3	764	-66	0	-10	3	32		
			N36	40.3	104	40.3	765	-66	0	-10	3	31		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	40.3	548	-63	0	-10	3	15		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	40.3	539	-63	0	-10	3	6		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	40.3	597	-64	0	-10	3	9		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	40.3	642	-64	0	-10	3	14		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	40.3	496	-62	0	-10	3	13		
			05D2	15.35	82	40.3	513	-62	0	-10	3	13		
			05D3	15.35	82	40.3	478	-62	0	-10	3	13		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	40.3	437	-61	0	-10	3	12		
			06D2	15.35	80	40.3	443	-61	0	-10	3	12		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	40.3	515	-62	0	-10	3	18		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	40.3	525	-62	0	-10	3	11		
			08D2	15.35	80	40.3	447	-61	0	-10	3	12		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	40.3	467	-61	0	-10	3	9		
			09VST-4.2	24.00	77	40.3	433	-61	0	-10	3	9		
			09VST-5.1	24.00	77	40.3	470	-61	0	-10	3	9		
			09VST-5.2	24.00	77	40.3	438	-61	0	-10	3	9		
			09VST-1.1	24.00	77	40.3	471	-61	0	-10	3	9		
			09VST-1.2	24.00	77	40.3	452	-61	0	-10	3	9		
			09VST-2	24.00	77	40.3	434	-61	0	-10	3	9		
			09VST-3-1	24.00	77	40.3	462	-61	0	-10	3	9		
			09VST-3-2	24	77	40.3	434	-61	0	-10	3	9		
			Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	40.3	413	-60	0	-10	3		
		10D2		15.35	74	40.3	415	-60	0	-10	3	7		
		10D3		22.14	74	40.3	415	-60	0	-10	3	7		
		10D4		15.35	74	40.3	440	-61	0	-10	3	6		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	40.3	384	-60	0	-10	3	6		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	40.3	381	-60	0	-5	3	21		
			12D2	15.35	83	40.3	427	-61	0	-10	3	15		
			12D3	15.35	83	40.3	376	-59	0	-10	3	17		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	40.3	333	-58	0	-10	3	11		
			13D2	17.20	76	40.3	335	-58	0	-10	3	11		
			13D3	15.35	76	40.3	339	-59	0	-10	3	10		
			13D4	15.35	76	40.3	377	-60	0	-10	3	9		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	40.3	387	-60	0	-10	3	16		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	40.3	311	-58	0	-10	3	17		
			14D2	23.20	82	40.3	325	-58	0	-10	3	17		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	80	40.3	342	-59	0	-10	3	14		
			14VS6-2	23.20	80	40.3	368	-59	0	-10	3	14		
			14VS6-3	23.20	80	40.3	366	-59	0	-10	3	14		
			14PVS6-1	23.20	78	40.3	364	-59	0	-10	3	12		
		14PVS6-2	23.20	77	40.3	356	-59	0	-10	3	11			
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	40.3	327	-58	0	-10	3	17		
			15D2	15.35	82	40.3	303	-58	0	-10	3	17		
			15D3	15.35	82	40.3	337	-59	0	-10	3	16		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	40.3	229	-55	0	-10	3	22		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	40.3	236	-55	0	-10	3	25		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	40.3	149	-51	0	-10	3	28		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	40.3	162	-52	0	-10	3	27		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	40.3	69	-45	0	0	3	45		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	40.3	27	-37	0	0	3	53		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	40.3	79	-46	0	-10	3	32		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	40.3	98	-48	0	-10	3	26				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	40.3	94	-47	0	-10	3	31				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	40.3	117	-49	0	-10	3	24				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	40.3	208	-54	0	-10	3	35				
	39D2	15.35	96	40.3	287	-57	0	-10	3	32				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	40.3	249	-56	0	-10	3	33				
	40D2	15.35	96	40.3	339	-59	0	-10	3	30				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	40.3	96	40.3	224	-55	0	-10	3	34				
	42D2	40.3	96	40.3	207	-54	0	-5	3	40				
	42D3	40.3	96	40.3	222	-55	0	-5	3	39				
	42D4	40.3	96	40.3	229	-55	0	-10	3	34				
Proposed Small Wind Turbine	W1	40.3	82	40.3	473	-61	0	-10	3	14				
Proposed Large Wind Turbine	W2	40.3	82	40.3	487	-62	0	-10	3	13				
Proposed Small Wind Turbine	W3	40.3	82	40.3	502	-62	0	-10	3	13				
Proposed Small Wind Turbine	W4	40.3	82	40.3	516	-62	0	-10	3	13				
Proposed Large Wind Turbine	W5	40.3	82	40.3	531	-63	0	-10	3	12				
Proposed Small Wind Turbine	W6	40.3	82	40.3	545	-63	0	-10	3	12				
Proposed Small Wind Turbine	W7	40.3	82	40.3	560	-63	0	-10	3	12				
Proposed Large Wind Turbine	W8	40.3	82	40.3	575	-63	0	-10	3	12				
Proposed Small Wind Turbine	W9	40.3	82											

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(50min) dB(A)	Resultant SPL, Leq(50min) dB(A)	*Noise Criteria, dB(A)
P29a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	36.6	136	-51	0	0	3	46		
			N4	13.0	92	36.6	103	-48	0	-5	3	42		
			N5	17.3	92	36.6	130	-50	0	-5	3	40		
			N6	12.0	88	36.6	164	-52	0	-5	3	33		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	36.6	338	-59	0	-5	3	28		
			N8	10.3	96	36.6	360	-59	0	-5	3	34		
			N9	10.3	99	36.6	392	-60	0	-5	3	37		
			N10	8.3	101	36.6	415	-60	0	-5	3	39		
			N11	10.8	104	36.6	456	-61	0	-5	3	41		
		Louvers of XRL West Kowloon Terminus	N12a	36.6	88	36.6	395	-60	0	-10	3	21		
			N12b	36.6	88	36.6	384	-60	0	-10	3	21		
			N12c	36.6	88	36.6	386	-60	0	-10	3	21		
			N12d	36.6	88	36.6	411	-60	0	-10	3	21		
			N12e	36.6	89	36.6	475	-62	0	-10	3	20		
			N12f	36.6	89	36.6	467	-61	0	-10	3	21		
			N13a	36.6	88	36.6	478	-62	0	-10	3	19		
			N13b	36.6	88	36.6	464	-61	0	-10	3	20		
			N14a	36.6	89	36.6	582	-63	0	-10	3	19		
			N14b	36.6	89	36.6	580	-63	0	-10	3	19		
			N14c	36.6	89	36.6	578	-63	0	-10	3	19		
			N14d	36.6	89	36.6	591	-63	0	-10	3	19		
			N14e	36.6	89	36.6	589	-63	0	-10	3	19		
			N14f	36.6	89	36.6	578	-63	0	-10	3	19		
			N14g	36.6	89	36.6	586	-63	0	-10	3	19		
		N15a	36.6	89	36.6	573	-63	0	-10	3	19			
		N15b	36.6	89	36.6	563	-63	0	-10	3	19			
		N15c	36.6	89	36.6	563	-63	0	-10	3	19			
		N15d	36.6	89	36.6	556	-63	0	-10	3	19			
		Louvers of Austin Station	N16	21.3	78	36.6	645	-64	0	-10	3	7		
			N17	21.3	72	36.6	665	-64	0	-10	3	1		
			N18	21.3	72	36.6	675	-65	0	-10	3	0		
		Fixed Plants of Austin Station	N19	21.3	78	36.6	658	-64	0	-10	3	7		
			N20	19.3	73	36.6	654	-64	0	-10	3	2		
			N21	19.3	73	36.6	653	-64	0	-10	3	2		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	73	36.6	652	-64	0	-10	3	2		
			N23	36.6	99	36.6	413	-60	0	-10	3	32		
			N24	36.6	99	36.6	374	-59	0	-10	3	33		
		Western Harbour Crossing Tunnel Ventilation Building	N25	36.6	99	36.6	417	-60	0	-10	3	32		
			N26	36.6	99	36.6	462	-61	0	-10	3	31		
			N27	36.6	97	36.6	649	-64	0	-10	3	25		
		Louvers of China Harbour City	N28	36.6	97	36.6	632	-64	0	-10	3	26		
			N29	36.6	97	36.6	636	-64	0	-10	3	26		
			N30	36.6	97	36.6	652	-64	0	-10	3	25		
		China Ferry Terminal	N31	8.7	95	36.6	652	-64	0	-10	3	24		
			N32	36.6	99	36.6	655	-64	0	-10	3	28		
			N33	36.6	105	36.6	842	-67	0	-10	3	31		
		Canton Road Plant Building	N34	36.6	110	36.6	839	-66	0	-10	3	37		
			N35	36.6	105	36.6	830	-66	0	-10	3	32		
			N36	36.6	104	36.6	832	-66	0	-10	3	31		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	36.6	624	-64	0	-10	3	14		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	36.6	612	-64	0	-10	3	5		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	36.6	671	-65	0	-10	3	8		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	36.6	715	-65	0	-10	3	13		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	36.6	571	-63	0	-10	3	12		
			05D2	15.35	82	36.6	588	-63	0	-10	3	12		
			05D3	15.35	82	36.6	553	-63	0	-10	3	12		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	36.6	511	-62	0	-10	3	11		
			06D2	15.35	80	36.6	518	-62	0	-10	3	11		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	36.6	590	-63	0	-10	3	17		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	36.6	598	-64	0	-10	3	9		
			08D2	15.35	80	36.6	519	-62	0	-10	3	11		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	36.6	542	-63	0	-10	3	7		
			09VST-4.2	24.00	77	36.6	509	-62	0	-10	3	8		
			09VST-5.1	24.00	77	36.6	546	-63	0	-10	3	7		
			09VST-5.2	24.00	77	36.6	514	-62	0	-10	3	8		
			09VST-1.1	24.00	77	36.6	546	-63	0	-10	3	7		
			09VST-1.2	24.00	77	36.6	527	-62	0	-10	3	8		
			09VST-2	24.00	77	36.6	509	-62	0	-10	3	8		
			09VST-3-1	24.00	77	36.6	538	-63	0	-10	3	7		
			09VST-3-2	24	77	36.6	509	-62	0	-10	3	8		
			Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	36.6	485	-62	0	-10	3	5	
		10D2		15.35	74	36.6	487	-62	0	-10	3	5		
		10D3		22.14	74	36.6	487	-62	0	-10	3	5		
		10D4		15.35	74	36.6	511	-62	0	-10	3	5		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	36.6	455	-61	0	-10	3	5		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	36.6	457	-61	0	-10	3	15		
			12D2	15.35	83	36.6	502	-62	0	-10	3	14		
			12D3	15.35	83	36.6	449	-61	0	-10	3	15		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	36.6	404	-60	0	-10	3	9		
			13D2	17.20	76	36.6	405	-60	0	-10	3	9		
			13D3	15.35	76	36.6	408	-60	0	-10	3	9		
			13D4	15.35	76	36.6	448	-61	0	-10	3	8		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	36.6	456	-61	0	-10	3	15		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	36.6	385	-60	0	-10	3	15		
			14D2	23.20	82	36.6	397	-60	0	-10	3	15		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	36.6	415	-60	0	-10	3	13		
			14VST-2	23.20	80	36.6	441	-61	0	-10	3	12		
			14VST-3	23.20	80	36.6	440	-61	0	-10	3	12		
			14VST-4	23.20	78	36.6	439	-61	0	-10	3	10		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	36.6	397	-60	0	-10	3	15		
			15D2	15.35	82	36.6	369	-59	0	-10	3	16		
			15D3	15.35	82	36.6	403	-60	0	-10	3	15		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	36.6	303	-58	0	-10	3	19		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	36.6	308	-58	0	-10	3	22		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	36.6	225	-55	0	-10	3	24		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	36.6	230	-55	0	-10	3	24		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	36.6	106	-48	0	-10	3	32		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	36.6	90	-47	0	-10	3	33		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	36.6	24	-36	0	0	3	52		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	36.6	54	-43	0	0	3	41		
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	36.6	26	-36	0	0	3	52				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	36.6	67	-44	0	0	3	39				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	36.6	132	-50	0	-10	3	39				
	39D2	15.35	96	36.6	211	-54	0	-10	3	35				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	36.6	184	-53	0	-10	3	36				
	40D2	15.35	96	36.6	263	-56	0	-10	3	33				
	42D1	36.6	96	36.6	154	-52	0	-5	3	42				
	42D2	36.6	96	36.6	137	-51	0	-5	3	43				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D3	36.6	96	36.6	148	-51								

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(50min) dB(A)	Resultant SPL, Leq(50min) dB(A)	*Noise Criteria, dB(A)
P29b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	36.6	138	-51	0	0	3	45		
			N4	13.0	92	36.6	84	-46	0	0	3	49		
			N5	17.3	92	36.6	103	-48	0	0	3	47		
			N6	12.0	88	36.6	136	-51	0	0	3	40		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	36.6	310	-58	0	-10	3	23		
			N8	10.3	96	36.6	332	-58	0	-10	3	30		
			N9	10.3	99	36.6	364	-59	0	-10	3	33		
			N10	8.3	101	36.6	387	-60	0	-10	3	34		
			N11	10.8	104	36.6	428	-61	0	-10	3	36		
		Louvers of XRL West Kowloon Terminus	N12a	36.6	88	36.6	367	-59	0	0	3	32		
			N12b	36.6	88	36.6	356	-59	0	0	3	32		
			N12c	36.6	88	36.6	359	-59	0	0	3	32		
			N12d	36.6	88	36.6	385	-60	0	0	3	31		
			N12e	36.6	89	36.6	449	-61	0	0	3	31		
			N12f	36.6	89	36.6	442	-61	0	0	3	31		
			N13a	36.6	88	36.6	450	-61	0	-5	3	25		
			N13b	36.6	88	36.6	436	-61	0	-5	3	25		
			N14a	36.6	89	36.6	554	-63	0	0	3	29		
			N14b	36.6	89	36.6	552	-63	0	0	3	29		
			N14c	36.6	89	36.6	550	-63	0	0	3	29		
			N14d	36.6	89	36.6	563	-63	0	0	3	29		
			N14e	36.6	89	36.6	562	-63	0	0	3	29		
			N14f	36.6	89	36.6	551	-63	0	0	3	29		
			N14g	36.6	89	36.6	558	-63	0	0	3	29		
		N15a	36.6	89	36.6	547	-63	0	0	3	29			
		N15b	36.6	89	36.6	537	-63	0	0	3	29			
		N15c	36.6	89	36.6	538	-63	0	0	3	29			
		N15d	36.6	89	36.6	531	-62	0	0	3	30			
		Louvers of Austin Station	N16	21.3	78	36.6	621	-64	0	0	3	17		
			N17	21.3	72	36.6	641	-64	0	0	3	11		
			N18	21.3	72	36.6	651	-64	0	-10	3	1		
		Fixed Plants of Austin Station	N19	21.3	78	36.6	633	-64	0	0	3	17		
			N20	19.3	73	36.6	627	-64	0	0	3	12		
			N21	19.3	73	36.6	626	-64	0	0	3	12		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	73	36.6	625	-64	0	0	3	12		
			N23	36.6	99	36.6	442	-61	0	-10	3	31		
			N24	36.6	99	36.6	402	-60	0	-10	3	32		
		Western Harbour Crossing Tunnel Ventilation Building	N25	36.6	99	36.6	445	-61	0	-10	3	31		
			N26	36.6	99	36.6	490	-62	0	-10	3	30		
			N27	36.6	97	36.6	676	-65	0	-10	3	25		
		Louvers of China Harbour City	N28	36.6	97	36.6	659	-64	0	-10	3	25		
			N29	36.6	97	36.6	663	-64	0	-10	3	25		
			N30	36.6	97	36.6	679	-65	0	-10	3	25		
		China Ferry Terminal	N31	8.7	95	36.6	635	-64	0	-10	3	24		
			N32	36.6	99	36.6	640	-64	0	-10	3	28		
			N33	36.6	105	36.6	828	-66	0	-10	3	32		
		Canton Road Plant Building	N34	36.6	110	36.6	825	-66	0	-10	3	37		
			N35	36.6	105	36.6	816	-66	0	-10	3	32		
			N36	36.6	104	36.6	818	-66	0	-10	3	31		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	36.6	602	-64	0	-10	3	14		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	36.6	593	-63	0	-10	3	6		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	36.6	651	-64	0	-10	3	9		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	36.6	696	-65	0	-10	3	13		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	36.6	549	-63	0	0	3	22		
			05D2	15.35	82	36.6	566	-63	0	-10	3	12		
			05D3	15.35	82	36.6	532	-63	0	-10	3	12		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	36.6	491	-62	0	-10	3	11		
			06D2	15.35	80	36.6	497	-62	0	-10	3	11		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	36.6	569	-63	0	-10	3	17		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	36.6	579	-63	0	-10	3	10		
			08D2	15.35	80	36.6	501	-62	0	-10	3	11		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	36.6	521	-62	0	-10	3	8		
			09VST-4.2	24.00	77	36.6	487	-62	0	-10	3	8		
			09VST-5.1	24.00	77	36.6	524	-62	0	-10	3	8		
			09VST-5.2	24.00	77	36.6	492	-62	0	0	3	18		
			09VST-1.1	24.00	77	36.6	524	-62	0	-10	3	8		
			09VST-1.2	24.00	77	36.6	506	-62	0	-10	3	8		
			09VST-2	24.00	77	36.6	487	-62	0	-10	3	8		
			09VST-3.1	24.00	77	36.6	515	-62	0	0	3	18		
			09VST-3.2	24	77	36.6	488	-62	0	-10	3	8		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	36.6	467	-61	0	-10	3	6		
			10D2	15.35	74	36.6	469	-61	0	-10	3	6		
			10D3	22.14	74	36.6	469	-61	0	-10	3	6		
			10D4	15.35	74	36.6	494	-62	0	-10	3	5		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	36.6	437	-61	0	-10	3	5		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	36.6	435	-61	0	0	3	25		
			12D2	15.35	83	36.6	481	-62	0	-10	3	14		
			12D3	15.35	83	36.6	430	-61	0	-10	3	15		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	36.6	387	-60	0	-10	3	9		
			13D2	17.20	76	36.6	388	-60	0	-10	3	9		
			13D3	15.35	76	36.6	392	-60	0	-10	3	9		
			13D4	15.35	76	36.6	430	-61	0	-10	3	8		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	36.6	440	-61	0	-10	3	15		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	36.6	365	-59	0	-5	3	21		
			14D2	23.20	82	36.6	379	-60	0	-10	3	15		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	36.6	396	-60	0	-10	3	13		
			14VST-2	23.20	80	36.6	422	-61	0	-10	3	12		
			14VST-3	23.20	80	36.6	420	-60	0	-10	3	13		
			14VST-4	23.20	78	36.6	418	-60	0	-10	3	11		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	36.6	380	-60	0	-10	3	15		
			15D2	15.35	82	36.6	355	-59	0	-5	3	21		
			15D3	15.35	82	36.6	389	-60	0	-10	3	15		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	36.6	282	-57	0	-5	3	25		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	36.6	290	-57	0	-10	3	23		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	36.6	202	-54	0	-5	3	30		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	36.6	214	-55	0	-10	3	24		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	36.6	100	-48	0	-5	3	37		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	36.6	69	-45	0	-5	3	40		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	36.6	31	-38	0	-5	3	45		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	36.6	73	-45	0	-10	3	29		
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	36.6	46	-41	0	-5	3	42				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	36.6	90	-47	0	-5	3	31				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	36.6	155	-52	0	-5	3	42				
	39D2	15.35	96	36.6	234	-55	0	-10	3	34				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	36.6	212	-55	0	-10	3	34				
	40D2	15.35	96	36.6	290	-57	0	-10	3	32				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	36.6	96	36.6	170	-53	0	-10	3	36				
	42D2	36.6	96	36.6	153	-52	0	-5	3	42				
	42D3	36.6	96	36.6	168	-53								

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P32a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	21.6	157	-52	0	-5	3	39		
			N4	13.0	92	21.6	159	-52	0	-5	3	38		
			N5	17.3	92	21.6	192	-54	0	-5	3	37		
			N6	12.0	88	21.6	224	-55	0	-5	3	31		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	21.6	399	-60	0	-10	3	21		
			N8	10.3	96	21.6	422	-61	0	-10	3	28		
			N9	10.3	99	21.6	455	-61	0	-10	3	31		
			N10	8.3	101	21.6	477	-62	0	-10	3	32		
			N11	10.8	104	21.6	518	-62	0	-10	3	35		
		Louvers of XRL West Kowloon Terminus	N12a	21.6	88	21.6	454	-61	0	-10	3	20		
			N12b	21.6	88	21.6	442	-61	0	-10	3	20		
			N12c	21.6	88	21.6	444	-61	0	-10	3	20		
			N12d	21.6	88	21.6	469	-61	0	-10	3	20		
			N12e	21.6	89	21.6	529	-62	0	-10	3	20		
			N12f	21.6	89	21.6	520	-62	0	-10	3	20		
			N13a	21.6	88	21.6	541	-63	0	-10	3	18		
			N13b	21.6	88	21.6	527	-62	0	-10	3	19		
			N14a	21.6	89	21.6	644	-64	0	-10	3	18		
			N14b	21.6	89	21.6	641	-64	0	-10	3	18		
			N14c	21.6	89	21.6	638	-64	0	-10	3	18		
			N14d	21.6	89	21.6	651	-64	0	-10	3	18		
			N14e	21.6	89	21.6	649	-64	0	-10	3	18		
			N14f	21.6	89	21.6	637	-64	0	-10	3	18		
			N14g	21.6	89	21.6	644	-64	0	-10	3	18		
		N15a	21.6	89	21.6	629	-64	0	-10	3	18			
		N15b	21.6	89	21.6	618	-64	0	-10	3	18			
		N15c	21.6	89	21.6	617	-64	0	-10	3	18			
		N15d	21.6	89	21.6	610	-64	0	-10	3	18			
		Louvers of Austin Station	N16	21.3	78	21.6	696	-65	0	-10	3	6		
			N17	21.3	72	21.6	716	-65	0	-10	3	0		
			N18	21.3	72	21.6	726	-65	0	-10	3	0		
		Fixed Plants of Austin Station	N19	21.3	78	21.6	710	-65	0	-10	3	6		
			N20	19.3	73	21.6	710	-65	0	-10	3	1		
			N21	19.3	73	21.6	709	-65	0	-10	3	1		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	73	21.6	709	-65	0	-10	3	1		
			N23	21.6	99	21.6	351	-59	0	-10	3	33		
			N24	21.6	99	21.6	311	-58	0	-10	3	34		
		Western Harbour Crossing Tunnel Ventilation Building	N25	21.6	99	21.6	354	-59	0	-10	3	33		
			N26	21.6	99	21.6	399	-60	0	-10	3	32		
			N27	21.6	97	21.6	594	-63	0	-10	3	26		
		Louvers of China Harbour City	N28	21.6	97	21.6	576	-63	0	-10	3	26		
			N29	21.6	97	21.6	579	-63	0	-10	3	26		
			N30	21.6	97	21.6	596	-64	0	-10	3	26		
		China Ferry Terminal	N31	8.7	95	21.6	686	-65	0	-10	3	23		
			N32	21.6	99	21.6	684	-65	0	-10	3	27		
			N33	21.6	105	21.6	868	-67	0	-10	3	31		
		Canton Road Plant Building	N34	21.6	110	21.6	865	-67	0	-10	3	36		
			N35	21.6	105	21.6	856	-67	0	-10	3	31		
			N36	21.6	104	21.6	859	-67	0	-10	3	30		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	21.6	667	-64	0	-10	3	14		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	21.6	650	-64	0	-10	3	5		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	21.6	710	-65	0	-10	3	8		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	21.6	752	-66	0	-10	3	12		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	21.6	618	-64	0	-10	3	11		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	05D2	15.35	82	21.6	633	-64	0	-10	3	11		
			05D3	15.35	82	21.6	598	-64	0	-10	3	11		
			06D1	15.35	80	21.6	553	-63	0	-10	3	10		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	06D2	15.35	80	21.6	561	-63	0	-10	3	10		
			07D	15.35	87	21.6	632	-64	0	-10	3	16		
			08D1	15.35	80	21.6	635	-64	0	-10	3	9		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	80	21.6	556	-63	0	-10	3	10		
			09VS7-4.1	24	77	21.6	585	-63	0	-10	3	7		
			09VS7-4.2	24.00	77	21.6	555	-63	0	-10	3	7		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-5.1	24.00	77	21.6	591	-63	0	-10	3	7		
			09VS7-5.2	24.00	77	21.6	561	-63	0	-10	3	7		
			09VS7-1.1	24.00	77	21.6	590	-63	0	-10	3	7		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	09VS7-1.2	24.00	77	21.6	571	-63	0	-10	3	7		
			09VS7-2	24.00	77	21.6	554	-63	0	-10	3	7		
			09VS7-3.1	24.00	77	21.6	584	-63	0	-10	3	7		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	09VS7-3.2	24	77	21.6	553	-63	0	-10	3	7		
			10D1	22.14	74	21.6	523	-62	0	-10	3	5		
			10D2	15.35	74	21.6	523	-62	0	-10	3	5		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	10D3	22.14	74	21.6	523	-62	0	-10	3	5		
			10D4	15.35	74	21.6	546	-63	0	-10	3	4		
			11D	15.35	73	21.6	491	-62	0	-10	3	4		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	21.6	504	-62	0	-10	3	14		
			12D2	15.35	83	21.6	545	-63	0	-10	3	13		
			12D3	15.35	83	21.6	489	-62	0	-10	3	14		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	21.6	439	-61	0	-10	3	8		
			13D2	17.20	76	21.6	440	-61	0	-10	3	8		
			13D3	15.35	76	21.6	441	-61	0	-10	3	8		
			13D4	15.35	76	21.6	484	-62	0	-10	3	7		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	21.6	489	-62	0	-10	3	14		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	21.6	425	-61	0	-10	3	14		
			14D2	23.20	82	21.6	436	-61	0	-10	3	14		
			14VS6-1	23.20	80	21.6	454	-61	0	-10	3	12		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-2	23.20	80	21.6	482	-62	0	-10	3	11		
			14VS6-3	23.20	80	21.6	482	-62	0	-10	3	11		
			14PVS6-1	23.20	78	21.6	482	-62	0	-10	3	9		
			14PVS6-2	23.20	77	21.6	468	-61	0	-10	3	9		
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	21.6	432	-61	0	-10	3	14		
			15D2	15.35	82	21.6	400	-60	0	-10	3	15		
			15D3	15.35	82	21.6	433	-61	0	-10	3	14		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	21.6	347	-59	0	-10	3	18		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	21.6	346	-59	0	-10	3	21		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	21.6	273	-57	0	-10	3	22		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	21.6	266	-56	0	-10	3	23		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	21.6	133	-50	0	-10	3	30		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	21.6	142	-51	0	-10	3	29		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	21.6	73	-45	0	-10	3	33		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	21.6	46	-41	0	-10	3	33				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	21.6	54	-43	0	-10	3	35				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	21.6	34	-39	0	-10	3	34				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	21.6	97	-48	0	0	3	51				
	39D2	15.35	96	21.6	173	-53	0	-10	3	36				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	21.6	119	-50	0	-5	3	44				
	40D2	15.35	96	21.6	210	-54	0	-10	3	35				
	42D1	21.6	96	21.6	143	-51	0	-5	3	43				
	42D2	21.6	96	21.6	128	-50	0	-5	3	44				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D3	21.6	96	21.6	124	-50	0	-5	3	44				
	42D4	21.6	96	21.6	139	-51	0	-10	3	38				
	W1	21.6	82	21.6	388	-60	0	-10	3	15				
Proposed Large Wind Turbine	W2	21.6	82	21.6	401	-60	0	-10	3	15				
Proposed Small Wind Turbine	W3	21.6	82	21.6	414	-60	0	-10	3	15				
Proposed Small Wind Turbine	W4	21.6	82	21.6	428	-61	0	-10	3	14				
Proposed Large Wind Turbine	W5	21.6	82	21.6	441	-61	0	-10	3	14				
Proposed Small Wind Turbine	W6	21.6	82	21.6	455	-61	0	-10	3	14				
Proposed Small Wind Turbine	W7	21.6	82	21.6	469	-61	0	-10	3	14				
Proposed Large Wind Turbine	W8	21.6	82	21.6	483	-62	0	-10	3	13				

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P32b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	21.6	206	-54	0	-5	3	37		
			N4	13.0	92	21.6	205	-54	0	-5	3	36		
			N5	17.3	92	21.6	232	-55	0	-5	3	35		
			N6	12.0	88	21.6	258	-56	0	-5	3	29		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	21.6	431	-61	0	-10	3	20		
			N8	10.3	96	21.6	455	-61	0	-10	3	27		
			N9	10.3	99	21.6	491	-62	0	-10	3	30		
			N10	8.3	101	21.6	514	-62	0	-10	3	32		
			N11	10.8	104	21.6	557	-63	0	-10	3	34		
		Louvers of XRL West Kowloon Terminus	N12a	21.6	88	21.6	480	-62	0	-10	3	19		
			N12b	21.6	88	21.6	467	-61	0	-10	3	20		
			N12c	21.6	88	21.6	468	-61	0	-10	3	20		
			N12d	21.6	88	21.6	491	-62	0	-10	3	19		
			N12e	21.6	89	21.6	545	-63	0	-10	3	19		
			N12f	21.6	89	21.6	536	-63	0	-10	3	19		
			N13a	21.6	88	21.6	579	-63	0	-10	3	18		
			N13b	21.6	88	21.6	564	-63	0	-10	3	18		
			N14a	21.6	89	21.6	672	-65	0	-10	3	17		
			N14b	21.6	89	21.6	669	-65	0	-10	3	17		
			N14c	21.6	89	21.6	665	-64	0	-10	3	18		
			N14d	21.6	89	21.6	677	-65	0	-10	3	17		
			N14e	21.6	89	21.6	674	-65	0	-10	3	17		
			N14f	21.6	89	21.6	660	-64	0	-10	3	18		
			N14g	21.6	89	21.6	667	-64	0	-10	3	18		
		N15a	21.6	89	21.6	647	-64	0	-10	3	18			
		N15b	21.6	89	21.6	636	-64	0	-10	3	18			
		N15c	21.6	89	21.6	633	-64	0	-10	3	18			
		N15d	21.6	89	21.6	626	-64	0	-10	3	18			
		Louvers of Austin Station	N16	21.3	78	21.6	709	-65	0	-10	3	6		
			N17	21.3	72	21.6	726	-65	0	-10	3	0		
			N18	21.3	72	21.6	738	-65	0	-10	3	0		
			N19	21.3	78	21.6	723	-65	0	-10	3	6		
		Fixed Plants of Austin Station	N20	19.3	73	21.6	728	-65	0	-10	3	1		
			N21	19.3	73	21.6	729	-65	0	-10	3	1		
			N22	19.3	73	21.6	729	-65	0	-10	3	1		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	21.6	99	21.6	323	-58	0	-10	3	34		
			N24	21.6	99	21.6	283	-57	0	-10	3	35		
			N25	21.6	99	21.6	323	-58	0	-10	3	34		
			N26	21.6	99	21.6	369	-59	0	-10	3	33		
		Western Harbour Crossing Tunnel Ventilation Building	N27	21.6	97	21.6	581	-63	0	-10	3	26		
			N28	21.6	97	21.6	563	-63	0	-10	3	27		
			N29	21.6	97	21.6	564	-63	0	-10	3	27		
			N30	21.6	97	21.6	582	-63	0	-10	3	26		
		Louvers of China Harbour City	N31	8.7	95	21.6	679	-65	0	-10	3	23		
		China Ferry Terminal	N32	21.6	99	21.6	674	-65	0	-10	3	27		
		Canton Road Plant Building	N33	21.6	105	21.6	854	-67	0	-10	3	31		
			N34	21.6	110	21.6	850	-67	0	-10	3	36		
			N35	21.6	105	21.6	842	-67	0	-10	3	31		
			N36	21.6	104	21.6	845	-67	0	-10	3	30		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	21.6	670	-65	0	-10	3	13		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	21.6	649	-64	0	-10	3	5		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	21.6	708	-65	0	-10	3	8		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	21.6	750	-65	0	-10	3	13		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	21.6	624	-64	0	-10	3	11		
			05D2	15.35	82	21.6	638	-64	0	-10	3	11		
			05D3	15.35	82	21.6	604	-64	0	-10	3	11		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	21.6	555	-63	0	-10	3	10		
			06D2	15.35	80	21.6	564	-63	0	-10	3	10		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	21.6	634	-64	0	-10	3	16		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	21.6	632	-64	0	-10	3	9		
		08D2	15.35	80	21.6	553	-63	0	-10	3	10			
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	21.6	589	-63	0	-10	3	7		
			09VST-4.2	24.00	77	21.6	562	-63	0	-10	3	7		
			09VST-5.1	24.00	77	21.6	598	-64	0	-10	3	6		
			09VST-5.2	24.00	77	21.6	568	-63	0	-10	3	7		
			09VST-1.1	24.00	77	21.6	595	-63	0	-10	3	7		
			09VST-1.2	24.00	77	21.6	575	-63	0	-10	3	7		
			09VST-2	24.00	77	21.6	559	-63	0	-10	3	7		
			09VST-3-1	24.00	77	21.6	591	-63	0	-10	3	7		
			09VST-3-2	24	77	21.6	557	-63	0	-10	3	7		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	21.6	521	-62	0	-10	3	5		
			10D2	15.35	74	21.6	521	-62	0	-10	3	5		
			10D3	22.14	74	21.6	521	-62	0	-10	3	5		
			10D4	15.35	74	21.6	542	-63	0	-10	3	4		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	21.6	489	-62	0	-10	3	4		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	21.6	512	-62	0	-10	3	14		
			12D2	15.35	83	21.6	549	-63	0	-10	3	13		
			12D3	15.35	83	21.6	491	-62	0	-10	3	14		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	21.6	437	-61	0	-10	3	8		
			13D2	17.20	76	21.6	437	-61	0	-10	3	8		
			13D3	15.35	76	21.6	437	-61	0	-10	3	8		
			13D4	15.35	76	21.6	482	-62	0	-10	3	7		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	21.6	483	-62	0	-10	3	14		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	21.6	427	-61	0	-10	3	14		
			14D2	23.20	82	21.6	436	-61	0	-10	3	14		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	21.6	454	-61	0	-10	3	12		
			14VST-2	23.20	80	21.6	483	-62	0	-10	3	11		
			14VST-3	23.20	80	21.6	484	-62	0	-10	3	11		
			14VST-4	23.20	78	21.6	486	-62	0	-10	3	9		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	21.6	430	-61	0	-10	3	14		
			15D2	15.35	82	21.6	394	-60	0	-10	3	15		
		15D3	15.35	82	21.6	426	-61	0	-10	3	14			
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	21.6	354	-59	0	-10	3	18		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	21.6	348	-59	0	-10	3	21		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	21.6	287	-57	0	-10	3	22		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	21.6	268	-57	0	-10	3	22		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	21.6	139	-51	0	-10	3	29		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	21.6	168	-53	0	-10	3	27		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	21.6	117	-49	0	-10	3	29		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	21.6	65	-44	0	-10	3	30		
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	21.6	101	-48	0	-10	3	30				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	21.6	46	-41	0	-10	3	32				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	21.6	129	-50	0	-5	3	44				
	39D2	15.35	96	21.6	193	-54	0	-10	3	35				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	21.6	92	-47	0	-10	3	42				
	40D2	15.35	96	21.6	208	-54	0	-10	3	35				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	21.6	96	21.6	183	-53	0	-5	3	41				
	42D2	21.6	96	21.6	169	-53	0	-5	3	41				
	42D3	21.6	96	21.6	159	-52	0	-5	3	42				
	42D4	21.6	96	21.6	175	-53	0	-10	3	36				
Proposed Small Wind Turbine	W1	21.6	82	21.6	417	-60	0	-10	3	15				
	W2	21.6	82	21.6	430	-61	0	-10	3	14				
	W3	21.6	82	21.6	442	-61	0	-10	3	14				
	W4	21.6	82	21.6	455	-61	0	-10	3	14				
	W5	21.6	82	21.6	468	-61	0	-10	3	14				
	W6	21.6	82	21.6	481	-62	0	-10	3	13				
	W7	21.6	82	21.6	494	-62	0	-10	3	13				
	W8	21.6	82	21.6	507	-62	0	-10	3	13				
	W9	21.6	82	21.6	521	-62	0	-10	3	13				
	W10	21.6	82	21.6	534	-63	0	-10	3	12				
	W11	21.6</												

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P32c	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	21.6	170	-53	0	-5	3	39		
			N4	13.0	92	21.6	152	-52	0	-5	3	38		
			N5	17.3	92	21.6	176	-53	0	-5	3	37		
			N6	12.0	88	21.6	204	-54	0	-5	3	31		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	21.6	378	-60	0	-10	3	22		
			N8	10.3	96	21.6	402	-60	0	-10	3	29		
			N9	10.3	99	21.6	436	-61	0	-10	3	31		
			N10	8.3	101	21.6	459	-61	0	-10	3	33		
			N11	10.8	104	21.6	502	-62	0	-10	3	35		
		Louvers of XRL West Kowloon Terminus	N12a	21.6	88	21.6	430	-61	0	-10	3	20		
			N12b	21.6	88	21.6	417	-60	0	-10	3	21		
			N12c	21.6	88	21.6	419	-60	0	-10	3	21		
			N12d	21.6	88	21.6	443	-61	0	-10	3	20		
			N12e	21.6	89	21.6	501	-62	0	-10	3	20		
			N12f	21.6	89	21.6	492	-62	0	-10	3	20		
			N13a	21.6	88	21.6	524	-62	0	-10	3	19		
			N13b	21.6	88	21.6	509	-62	0	-10	3	19		
			N14a	21.6	89	21.6	621	-64	0	-10	3	18		
			N14b	21.6	89	21.6	617	-64	0	-10	3	18		
			N14c	21.6	89	21.6	614	-64	0	-10	3	18		
			N14d	21.6	89	21.6	627	-64	0	-10	3	18		
			N14e	21.6	89	21.6	624	-64	0	-10	3	18		
			N14f	21.6	89	21.6	611	-64	0	-10	3	18		
			N14g	21.6	89	21.6	618	-64	0	-10	3	18		
		N15a	21.6	89	21.6	601	-64	0	-10	3	18			
		N15b	21.6	89	21.6	591	-63	0	-10	3	19			
		N15c	21.6	89	21.6	589	-63	0	-10	3	19			
		N15d	21.6	89	21.6	582	-63	0	-10	3	19			
		Louvers of Austin Station	N16	21.3	78	21.6	668	-64	0	-10	3	7		
			N17	21.3	72	21.6	686	-65	0	-10	3	0		
			N18	21.3	72	21.6	697	-65	0	-10	3	0		
		Fixed Plants of Austin Station	N19	21.3	78	21.6	681	-65	0	-10	3	6		
			N20	19.3	73	21.6	683	-65	0	-10	3	1		
			N21	19.3	73	21.6	682	-65	0	-10	3	1		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	73	21.6	682	-65	0	-10	3	1		
			N23	21.6	99	21.6	373	-59	0	-10	3	33		
			N24	21.6	99	21.6	333	-58	0	-10	3	34		
		Western Harbour Crossing Tunnel Ventilation Building	N25	21.6	99	21.6	375	-59	0	-10	3	33		
			N26	21.6	99	21.6	420	-60	0	-10	3	32		
			N27	21.6	97	21.6	622	-64	0	-10	3	26		
		Louvers of China Harbour City	N28	21.6	97	21.6	604	-64	0	-10	3	26		
			N29	21.6	97	21.6	606	-64	0	-10	3	26		
			N30	21.6	97	21.6	624	-64	0	-10	3	26		
		Canton Road Plant Building	N31	8.7	95	21.6	655	-64	0	-10	3	24		
			N32	21.6	99	21.6	654	-64	0	-10	3	28		
			N33	21.6	105	21.6	838	-66	0	-10	3	32		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	N34	21.6	110	21.6	834	-66	0	-10	3	37		
			N35	21.6	105	21.6	826	-66	0	-10	3	32		
			N36	21.6	104	21.6	828	-66	0	-10	3	31		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	21.6	637	-64	0	-10	3	14		
			02D	15.35	76	21.6	620	-64	0	-10	3	5		
			03D	13.18	80	21.6	679	-65	0	-10	3	8		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	21.6	722	-65	0	-10	3	13		
			05D1	15.35	82	21.6	588	-63	0	-10	3	12		
			05D2	15.35	82	21.6	603	-64	0	-10	3	11		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	05D3	15.35	82	21.6	568	-63	0	-10	3	12		
			06D1	15.35	80	21.6	522	-62	0	-10	3	11		
			06D2	15.35	80	21.6	530	-62	0	-10	3	11		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	21.6	601	-64	0	-10	3	16		
			08D1	15.35	80	21.6	604	-64	0	-10	3	9		
			08D2	15.35	80	21.6	525	-62	0	-10	3	11		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	21.6	555	-63	0	-10	3	7		
			09VST-4.2	24.00	77	21.6	525	-62	0	-10	3	8		
			09VST-5.1	24.00	77	21.6	561	-63	0	-10	3	7		
			09VST-5.2	24.00	77	21.6	531	-63	0	-10	3	7		
			09VST-1.1	24.00	77	21.6	560	-63	0	-10	3	7		
			09VST-1.2	24.00	77	21.6	541	-63	0	-10	3	7		
			09VST-2	24.00	77	21.6	524	-62	0	-10	3	8		
			09VST-3-1	24.00	77	21.6	554	-63	0	-10	3	7		
			09VST-3-2	24	77	21.6	523	-62	0	-10	3	8		
			Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	21.6	492	-62	0	-10	3	5	
		10D2		15.35	74	21.6	493	-62	0	-10	3	5		
		10D3		22.14	74	21.6	493	-62	0	-10	3	5		
		10D4		15.35	74	21.6	515	-62	0	-10	3	5		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	21.6	461	-61	0	-10	3	5		
			12D1	15.35	83	21.6	474	-62	0	-10	3	14		
			12D2	15.35	83	21.6	515	-62	0	-10	3	14		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	83	21.6	459	-61	0	-10	3	15		
			13D1	17.20	76	21.6	409	-60	0	-10	3	9		
			13D2	17.20	76	21.6	409	-60	0	-10	3	9		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13D3	15.35	76	21.6	411	-60	0	-10	3	9		
			13D4	15.35	76	21.6	453	-61	0	-10	3	8		
			13TVS1-1	22.60	83	21.6	458	-61	0	-10	3	15		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	21.6	395	-60	0	-10	3	15		
			14D2	23.20	82	21.6	405	-60	0	-10	3	15		
			14VST-1	23.20	80	21.6	423	-61	0	-10	3	12		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-2	23.20	80	21.6	451	-61	0	-10	3	12		
			14VST-3	23.20	80	21.6	451	-61	0	-10	3	12		
			14VST-4	23.20	80	21.6	451	-61	0	-10	3	12		
			14VST-5	23.20	80	21.6	451	-61	0	-10	3	12		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-1	23.20	78	21.6	452	-61	0	-10	3	10		
			14PVS6-2	23.20	77	21.6	437	-61	0	-10	3	9		
			15D1	15.35	82	21.6	401	-60	0	-10	3	15		
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	15D2	15.35	82	21.6	369	-59	0	-10	3	16		
			15D3	15.35	82	21.6	403	-60	0	-10	3	15		
			17D	15.35	84	21.6	317	-58	0	-10	3	19		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	21.6	315	-58	0	-10	3	22		
			19D	15.35	86	21.6	244	-56	0	-10	3	23		
			20D	15.35	86	21.6	235	-55	0	-10	3	24		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	21.6	102	-48	0	-10	3	32		
27D	15.35		87	21.6	117	-49	0	-10	3	31				
29D	15.35		85	21.6	63	-44	0	0	3	44				
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	21.6	16	-32	0	0	3	52				
	31D	15.35	85	21.6	50	-42	0	0	3	46				
	32D	15.35	80	21.6	14	-31	0	0	3	52				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	21.6	127	-50	0	-10	3	39				
	39D2	15.35	96	21.6	203	-54	0	-10	3	35				
	40D1	15.35	96	21.6	141	-51	0	-10	3	38				
Ventilation Openings of Parcel 21 within WKCD for Underpass Section and Basement Facilities	40D2	15.35	96	21.6	239	-56	0	-10	3	33				
	42D1	21.6	96	21.6	168	-53	0	-5	3	41				
	42D2	21.6	96	21.6	152	-52	0	-5	3	42				

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
P50	Planned Outdoor Theatre within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	6.2	580	-63	0	-10	3	23		
			N4	13.0	92	6.2	657	-64	0	-10	3	21		
			N5	17.3	92	6.2	707	-65	0	-10	3	20		
			N6	12.0	88	6.2	746	-65	0	-10	3	15		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	6.2	921	-67	0	-10	3	14		
			N8	10.3	96	6.2	941	-67	0	-10	3	21		
			N9	10.3	99	6.2	969	-68	0	-10	3	24		
			N10	8.3	101	6.2	988	-68	0	-10	3	26		
			N11	10.8	104	6.2	1022	-68	0	-10	3	29		
		Louvers of XRL West Kowloon Terminus	N12a	6.2	88	6.2	979	-68	0	-10	3	13		
			N12b	6.2	88	6.2	967	-68	0	-10	3	13		
			N12c	6.2	88	6.2	969	-68	0	-10	3	13		
			N12d	6.2	88	6.2	994	-68	0	-10	3	13		
			N12e	6.2	89	6.2	1050	-68	0	-10	3	14		
			N12f	6.2	89	6.2	1041	-68	0	-10	3	14		
			N13a	6.2	88	6.2	1051	-68	0	-10	3	13		
			N13b	6.2	88	6.2	1038	-68	0	-10	3	13		
			N14a	6.2	89	6.2	1167	-69	0	-10	3	13		
			N14b	6.2	89	6.2	1164	-69	0	-10	3	13		
			N14c	6.2	89	6.2	1162	-69	0	-10	3	13		
			N14d	6.2	89	6.2	1176	-69	0	-10	3	13		
			N14e	6.2	89	6.2	1174	-69	0	-10	3	13		
			N14f	6.2	89	6.2	1162	-69	0	-10	3	13		
			N14g	6.2	89	6.2	1169	-69	0	-10	3	13		
			N15a	6.2	89	6.2	1151	-69	0	-10	3	13		
			N15b	6.2	89	6.2	1141	-69	0	-10	3	13		
			N15c	6.2	89	6.2	1137	-69	0	-10	3	13		
			N15d	6.2	89	6.2	1130	-69	0	-10	3	13		
		Louvers of Austin Station	N16	21.3	78	6.2	1212	-70	0	-10	3	1		
			N17	21.3	72	6.2	1229	-70	0	-10	3	0		
			N18	21.3	72	6.2	1242	-70	0	-10	3	0		
			N19	21.3	78	6.2	1227	-70	0	-10	3	1		
		Fixed Plants of Austin Station	N20	19.3	73	6.2	1233	-70	0	-10	3	0		
			N21	19.3	73	6.2	1233	-70	0	-10	3	0		
			N22	19.3	73	6.2	1233	-70	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	6.2	99	6.2	191	-54	0	0	3	48		
			N24	6.2	99	6.2	230	-55	0	-10	3	37		
			N25	6.2	99	6.2	204	-54	0	-10	3	38		
			N26	6.2	99	6.2	165	-52	0	0	3	50		
		Western Harbour Crossing Tunnel Ventilation Building	N27	6.2	97	6.2	120	-50	0	-10	3	40		
			N28	6.2	97	6.2	103	-48	0	0	3	51		
			N29	6.2	97	6.2	89	-47	0	0	3	53		
			N30	6.2	97	6.2	107	-49	0	-10	3	41		
		Louvers of China Harbour City	N31	8.7	95	6.2	1154	-69	0	-10	3	19		
		China Ferry Terminal	N32	6.2	99	6.2	1137	-69	0	-10	3	23		
		Canton Road Plant Building	N33	6.2	105	6.2	1299	-70	0	-10	3	28		
			N34	6.2	110	6.2	1294	-70	0	-10	3	33		
			N35	6.2	105	6.2	1286	-70	0	-10	3	28		
			N36	6.2	104	6.2	1290	-70	0	-10	3	27		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	6.2	1165	-69	0	-10	3	9		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	6.2	1136	-69	0	-10	3	0		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	6.2	1194	-70	0	-10	3	3		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	6.2	1232	-70	0	-10	3	8		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	6.2	1124	-69	0	-10	3	6		
			05D2	15.35	82	6.2	1136	-69	0	-10	3	6		
			05D3	15.35	82	6.2	1102	-69	0	-10	3	6		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	6.2	1049	-68	0	-10	3	5		
			06D2	15.35	80	6.2	1061	-69	0	-10	3	4		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	6.2	1127	-69	0	-10	3	11		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	6.2	1116	-69	0	-10	3	4		
			08D2	15.35	80	6.2	1039	-68	0	-10	3	5		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	6.2	1085	-69	0	-10	3	1		
			09VST-4.2	24.00	77	6.2	1062	-69	0	-10	3	1		
			09VST-5.1	24.00	77	6.2	1097	-69	0	-10	3	1		
			09VST-5.2	24.00	77	6.2	1069	-69	0	-10	3	1		
			09VST-1.1	24.00	77	6.2	1092	-69	0	-10	3	1		
			09VST-1.2	24.00	77	6.2	1071	-69	0	-10	3	1		
			09VST-2	24.00	77	6.2	1058	-68	0	-10	3	2		
			09VST-3.1	24.00	77	6.2	1091	-69	0	-10	3	1		
			09VST-3.2	24	77	6.2	1055	-68	0	-10	3	2		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	6.2	1010	-68	0	-10	3	0		
			10D2	15.35	74	6.2	1009	-68	0	-10	3	0		
			10D3	22.14	74	6.2	1008	-68	0	-10	3	0		
			10D4	15.35	74	6.2	1025	-68	0	-10	3	0		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	6.2	978	-68	0	-10	3	0		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	6.2	1013	-68	0	-10	3	8		
			12D2	15.35	83	6.2	1045	-68	0	-10	3	8		
			12D3	15.35	83	6.2	985	-68	0	-10	3	8		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	6.2	927	-67	0	-10	3	2		
			13D2	17.20	76	6.2	926	-67	0	-10	3	2		
			13D3	15.35	76	6.2	924	-67	0	-10	3	2		
			13D4	15.35	76	6.2	970	-68	0	-10	3	1		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	6.2	964	-68	0	-10	3	8		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	6.2	924	-67	0	-10	3	8		
			14D2	23.20	82	6.2	930	-67	0	-10	3	8		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	6.2	948	-68	0	-10	3	5		
			14VST-2	23.20	80	6.2	978	-68	0	-10	3	5		
			14VST-3	23.20	80	6.2	981	-68	0	-10	3	5		
			14VST-4	23.20	78	6.2	985	-68	0	-10	3	3		
			14VST-5	23.20	77	6.2	962	-68	0	-10	3	2		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	6.2	919	-67	0	-10	3	8		
			15D2	15.35	82	6.2	878	-67	0	-10	3	8		
			15D3	15.35	82	6.2	907	-67	0	-10	3	8		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	6.2	856	-67	0	-10	3	10		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	6.2	846	-67	0	-10	3	13		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	6.2	792	-66	0	-10	3	13		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	6.2	769	-66	0	-10	3	13		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	6.2	643	-64	0	-10	3	16		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	6.2	667	-64	0	-10	3	16		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	6.2	591	-63	0	-10	3	15		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	6.2	564	-63	0	-10	3	11				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	6.2	572	-63	0	-10	3	15				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	6.2	545	-63	0	-10	3	10				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	6.2	474	-62	0	-5	3	32				
	39D2	15.35	96	6.2	414	-60	0	-5	3	34				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	6.2	413	-60	0	-5	3	34				
	40D2	15.35	96	6.2	332	-58	0	0	3	41				
Ventilation Open														

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
VT1	Existing Residential Building	Existing Louvers along Austin Road West	N3	13.5	93	27.0	840	-66	0	-10	3	20		
			N4	13.0	92	27.0	736	-65	0	-10	3	20		
			N5	17.3	92	27.0	677	-65	0	-10	3	21		
			N6	12.0	88	27.0	628	-64	0	-10	3	17		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	27.0	524	-62	0	-10	3	19		
			N8	10.3	96	27.0	538	-63	0	-10	3	26		
			N9	10.3	99	27.0	560	-63	0	-10	3	29		
			N10	8.3	101	27.0	575	-63	0	-10	3	31		
			N11	10.8	104	27.0	603	-64	0	-10	3	33		
		Louvers of XRL West Kowloon Terminus	N12a	27.0	88	27.0	444	-61	0	-10	3	20		
			N12b	27.0	88	27.0	443	-61	0	-10	3	20		
			N12c	27.0	88	27.0	436	-61	0	-10	3	20		
			N12d	27.0	88	27.0	408	-60	0	-10	3	21		
			N12e	27.0	89	27.0	324	-58	0	-10	3	24		
			N12f	27.0	89	27.0	324	-58	0	-10	3	24		
			N13a	27.0	88	27.0	575	-63	0	-10	3	18		
			N13b	27.0	88	27.0	565	-63	0	-10	3	18		
			N14a	27.0	89	27.0	437	-61	0	-10	3	21		
			N14b	27.0	89	27.0	423	-61	0	-10	3	21		
			N14c	27.0	89	27.0	413	-60	0	-10	3	22		
			N14d	27.0	89	27.0	388	-60	0	-10	3	22		
			N14e	27.0	89	27.0	378	-60	0	-10	3	22		
			N14f	27.0	89	27.0	349	-59	0	-10	3	23		
			N14g	27.0	89	27.0	347	-59	0	-10	3	23		
			N15a	27.0	89	27.0	290	-57	0	-10	3	25		
			N15b	27.0	89	27.0	290	-57	0	-10	3	25		
			N15c	27.0	89	27.0	265	-56	0	-10	3	26		
			N15d	27.0	89	27.0	270	-57	0	-10	3	25		
		Louvers of Austin Station	N16	21.3	78	27.0	188	-53	0	-10	3	18		
			N17	21.3	72	27.0	163	-52	0	0	3	23		
			N18	21.3	72	27.0	177	-53	0	0	3	22		
			N19	21.3	78	27.0	198	-54	0	-10	3	17		
		Fixed Plants of Austin Station	N20	19.3	73	27.0	279	-57	0	-10	3	9		
			N21	19.3	73	27.0	292	-57	0	-10	3	9		
			N22	19.3	73	27.0	303	-58	0	-10	3	8		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	27.0	99	27.0	1086	-69	0	-10	3	23		
			N24	27.0	99	27.0	1047	-68	0	-10	3	24		
			N25	27.0	99	27.0	1077	-69	0	-10	3	23		
			N26	27.0	99	27.0	1121	-69	0	-10	3	23		
		Western Harbour Crossing Tunnel Ventilation Building	N27	27.0	97	27.0	1366	-71	0	-10	3	19		
			N28	27.0	97	27.0	1347	-71	0	-10	3	19		
			N29	27.0	97	27.0	1346	-71	0	-10	3	19		
			N30	27.0	97	27.0	1365	-71	0	-10	3	19		
		Louvers of China Harbour City	N31	8.7	95	27.0	147	-51	0	-5	3	42		
		China Ferry Terminal	N32	27.0	99	27.0	196	-54	0	-5	3	43		
		Canton Road Plant Building	N33	27.0	105	27.0	252	-56	0	-5	3	47		
			N34	27.0	110	27.0	256	-56	0	-10	3	47		
			N35	27.0	105	27.0	251	-56	0	-5	3	47		
			N36	27.0	104	27.0	246	-56	0	0	3	51		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	27.0	125	-50	0	-10	3	28		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	27.0	142	-51	0	-10	3	18		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	27.0	86	-47	0	0	3	36		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	27.0	67	-44	0	0	3	44		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	27.0	186	-53	0	-10	3	22		
			05D2	15.35	82	27.0	165	-52	0	-5	3	28		
			05D3	15.35	82	27.0	198	-54	0	-10	3	21		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	27.0	235	-55	0	-10	3	18		
			06D2	15.35	80	27.0	229	-55	0	-10	3	18		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	27.0	156	-52	0	-5	3	33		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	27.0	163	-52	0	-5	3	26		
			08D2	15.35	80	27.0	238	-56	0	-10	3	17		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	27.0	205	-54	0	-10	3	16		
			09VST-4.2	24.00	77	27.0	243	-56	0	-10	3	14		
			09VST-5.1	24.00	77	27.0	207	-54	0	-10	3	16		
			09VST-5.2	24.00	77	27.0	240	-56	0	-10	3	14		
			09VST-1.1	24.00	77	27.0	202	-54	0	-10	3	16		
			09VST-1.2	24.00	77	27.0	219	-55	0	-10	3	15		
			09VST-2	24.00	77	27.0	239	-56	0	-10	3	14		
			09VST-3-1	24.00	77	27.0	217	-55	0	-10	3	15		
			09VST-3-2	24	77	27.0	237	-55	0	-10	3	15		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	27.0	268	-57	0	-10	3	10		
			10D2	15.35	74	27.0	269	-57	0	-10	3	10		
			10D3	22.14	74	27.0	269	-57	0	-10	3	10		
			10D4	15.35	74	27.0	252	-56	0	-10	3	11		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	27.0	300	-58	0	-10	3	8		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	27.0	295	-57	0	-10	3	19		
			12D2	15.35	83	27.0	244	-56	0	-10	3	20		
			12D3	15.35	83	27.0	298	-57	0	-10	3	19		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	27.0	352	-59	0	-10	3	10		
			13D2	17.20	76	27.0	352	-59	0	-10	3	10		
			13D3	15.35	76	27.0	354	-59	0	-10	3	10		
			13D4	15.35	76	27.0	308	-58	0	-10	3	11		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	27.0	313	-58	0	-10	3	18		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	27.0	362	-59	0	-10	3	16		
			14D2	23.20	82	27.0	352	-59	0	-10	3	16		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	27.0	334	-58	0	-10	3	15		
			14VST-2	23.20	80	27.0	306	-58	0	-10	3	15		
			14VST-3	23.20	80	27.0	306	-58	0	-10	3	15		
			14VST-4	23.20	78	27.0	307	-58	0	-10	3	13		
			14VST-5	23.20	77	27.0	320	-58	0	-10	3	12		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	27.0	359	-59	0	-10	3	16		
			15D2	15.35	82	27.0	399	-60	0	-10	3	15		
			15D3	15.35	82	27.0	371	-59	0	-10	3	16		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	27.0	443	-61	0	-10	3	16		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	27.0	442	-61	0	-10	3	19		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	27.0	524	-62	0	-10	3	17		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	27.0	522	-62	0	-10	3	17		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	27.0	655	-64	0	-10	3	16		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	27.0	660	-64	0	-10	3	16		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	27.0	745	-65	0	-10	3	13		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	27.0	742	-65	0	-10	3	9				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	27.0	760	-66	0	-10	3	12				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	27.0	758	-66	0	-10	3	7				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	27.0	876	-67	0	-10	3	22				
	39D2	15.35	96	27.0	955	-68	0	-10	3	21				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	27.0	876	-67	0	-10	3	22				

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	*Source Height (mPD)	*SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	*Noise Criteria, dB(A)
LCS	Existing Educational Building	Existing Louvers along Austin Road West	N3	13.5	93	7.0	856	-67	0	-10	3	20		
			N4	13.0	92	7.0	752	-66	0	-10	3	20		
			N5	17.3	92	7.0	695	-65	0	-10	3	20		
			N6	12.0	88	7.0	647	-64	0	-10	3	16		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	7.0	554	-63	0	-10	3	18		
			N8	10.3	96	7.0	571	-63	0	-10	3	25		
			N9	10.3	99	7.0	596	-64	0	-10	3	28		
			N10	8.3	101	7.0	613	-64	0	-10	3	30		
			N11	10.8	104	7.0	643	-64	0	-10	3	33		
		Louvers of XRL West Kowloon Terminus	N12a	7.0	88	7.0	476	-62	0	-10	3	19		
			N12b	7.0	88	7.0	474	-62	0	-10	3	19		
			N12c	7.0	88	7.0	466	-61	0	-10	3	20		
			N12d	7.0	88	7.0	440	-61	0	-10	3	20		
			N12e	7.0	89	7.0	357	-59	0	-10	3	23		
			N12f	7.0	89	7.0	355	-59	0	-10	3	23		
			N13a	7.0	88	7.0	616	-64	0	-10	3	17		
			N13b	7.0	88	7.0	606	-64	0	-10	3	17		
			N14a	7.0	89	7.0	485	-62	0	-10	3	20		
			N14b	7.0	89	7.0	471	-61	0	-10	3	21		
			N14c	7.0	89	7.0	460	-61	0	-10	3	21		
			N14d	7.0	89	7.0	436	-61	0	-10	3	21		
			N14e	7.0	89	7.0	426	-61	0	-10	3	21		
			N14f	7.0	89	7.0	396	-60	0	-10	3	22		
			N14g	7.0	89	7.0	395	-60	0	-10	3	22		
		N15a	7.0	89	7.0	334	-58	0	-10	3	24			
		N15b	7.0	89	7.0	333	-58	0	-10	3	24			
		N15c	7.0	89	7.0	307	-58	0	-10	3	24			
		N15d	7.0	89	7.0	311	-58	0	-10	3	24			
		Louvers of Austin Station	N16	21.3	78	7.0	237	-56	0	-10	3	15		
			N17	21.3	72	7.0	213	-55	0	-5	3	15		
			N18	21.3	72	7.0	229	-55	0	0	3	20		
		N19	21.3	78	7.0	248	-56	0	-10	3	15			
		Fixed Plants of Austin Station	N20	19.3	73	7.0	330	-58	0	-10	3	8		
			N21	19.3	73	7.0	343	-59	0	-10	3	7		
			N22	19.3	73	7.0	354	-59	0	-10	3	7		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	7.0	99	7.0	1081	-69	0	-10	3	23		
			N24	7.0	99	7.0	1043	-68	0	-10	3	24		
			N25	7.0	99	7.0	1071	-69	0	-10	3	24		
			N26	7.0	99	7.0	1114	-69	0	-10	3	23		
		Western Harbour Crossing Tunnel Ventilation Building	N27	7.0	97	7.0	1364	-71	0	-10	3	19		
			N28	7.0	97	7.0	1345	-71	0	-10	3	19		
			N29	7.0	97	7.0	1344	-71	0	-10	3	19		
			N30	7.0	97	7.0	1362	-71	0	-10	3	19		
		Louvers of China Harbour City	N31	8.7	95	7.0	121	-50	0	-5	3	43		
		China Ferry Terminal	N32	7.0	99	7.0	160	-52	0	-5	3	45		
		Canton Road Plant Building	N33	7.0	105	7.0	198	-54	0	-5	3	49		
			N34	7.0	110	7.0	202	-54	0	-10	3	49		
			N35	7.0	105	7.0	197	-54	0	-5	3	49		
			N36	7.0	104	7.0	191	-54	0	0	3	53		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	7.0	151	-52	0	-10	3	26		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	7.0	144	-51	0	-10	3	18		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	7.0	86	-47	0	0	3	36		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	7.0	41	-40	0	0	3	48		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	7.0	215	-55	0	-10	3	20		
			05D2	15.35	82	7.0	193	-54	0	-5	3	26		
			05D3	15.35	82	7.0	221	-55	0	-10	3	20		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	7.0	247	-56	0	-10	3	17		
			06D2	15.35	80	7.0	245	-56	0	-10	3	17		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	7.0	172	-53	0	-5	3	32		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	7.0	159	-52	0	-5	3	26		
			08D2	15.35	80	7.0	238	-56	0	-10	3	17		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	7.0	224	-55	0	-10	3	15		
			09VST-4.2	24.00	77	7.0	266	-56	0	-10	3	14		
			09VST-5.1	24.00	77	7.0	232	-55	0	-10	3	15		
			09VST-5.2	24.00	77	7.0	264	-56	0	-10	3	14		
			09VST-1.1	24.00	77	7.0	223	-55	0	-10	3	15		
			09VST-1.2	24.00	77	7.0	237	-55	0	-10	3	15		
			09VST-2	24.00	77	7.0	259	-56	0	-10	3	14		
			09VST-3.1	24.00	77	7.0	244	-56	0	-10	3	14		
			09VST-3.2	24	77	7.0	255	-56	0	-10	3	14		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	7.0	271	-57	0	-10	3	10		
			10D2	15.35	74	7.0	270	-57	0	-10	3	10		
			10D3	22.14	74	7.0	271	-57	0	-10	3	10		
			10D4	15.35	74	7.0	249	-56	0	-10	3	11		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	7.0	302	-58	0	-10	3	8		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	7.0	316	-58	0	-10	3	18		
			12D2	15.35	83	7.0	259	-56	0	-10	3	20		
			12D3	15.35	83	7.0	307	-58	0	-10	3	18		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	7.0	354	-59	0	-10	3	10		
			13D2	17.20	76	7.0	354	-59	0	-10	3	10		
			13D3	15.35	76	7.0	354	-59	0	-10	3	10		
			13D4	15.35	76	7.0	310	-58	0	-10	3	11		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	7.0	310	-58	0	-10	3	18		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	7.0	371	-59	0	-10	3	16		
			14D2	23.20	82	7.0	359	-59	0	-10	3	16		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	7.0	341	-59	0	-10	3	14		
			14VST-2	23.20	80	7.0	315	-58	0	-10	3	15		
			14VST-3	23.20	80	7.0	318	-58	0	-10	3	15		
			14VST-4	23.20	80	7.0	321	-58	0	-10	3	13		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	7.0	362	-59	0	-10	3	16		
			15D2	15.35	82	7.0	398	-60	0	-10	3	15		
		15D3	15.35	82	7.0	367	-59	0	-10	3	16			
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	7.0	455	-61	0	-10	3	16		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	7.0	449	-61	0	-10	3	19		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	7.0	537	-63	0	-10	3	16		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	7.0	528	-62	0	-10	3	17		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	7.0	661	-64	0	-10	3	16		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	7.0	671	-65	0	-10	3	15		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	7.0	756	-66	0	-10	3	12		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	7.0	748	-65	0	-10	3	9		
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	7.0	770	-66	0	-10	3	12				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	7.0	763	-66	0	-10	3	7				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	7.0	884	-67	0	-10	3	22				
	39D2	15.35	96	7.0	963	-68	0	-10	3	21				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	7.0	877	-67	0	-10	3	22				
	40D2	15.35	96	7.0	998	-68	0	-10	3	21				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	7.0	96	7.0	905	-67	0	-10	3	22				
	42D2	7.0	96	7.0	889	-67	0	-10	3	22				
	42D3	7.0	96	7.0	903	-67	0	-10	3	22				
	42D4	7.0	96	7.0	911	-67	0	-10	3	22				
Proposed Small Wind Turbine	W1	7.0	82	7.0	1151	-69	0	-10	3	6				
	W2	7.0	82	7.0	1166	-69	0	-10	3	6				
	W3	7.0	82	7.0	1181	-69	0	-10	3	6				
	W4	7.0	82	7.0	1195	-70	0	-10	3	5				
	W5	7.0	82	7.0	1210	-70	0	-10	3	5				
	W6	7.0	82	7.0	1225	-70	0	-10	3	5				
	W7	7.0	82	7.0	1240	-70	0	-10	3	5				
	W8	7.0	82	7.0	1255	-70	0	-10	3	5				
	W9	7.0	82	7.0	1269	-70	0	-10	3	5				
	W10	7.0	82	7.0	1284	-70	0	-10	3	5				
	W11	7.0	82	7.0	1299	-70	0	-10	3	5				
	W12	7.0	82	7.0	1314	-70	0	-10						

Fixed Plant Noise Assessment for Evening Time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	SWL (dB(A))	Receiver Height (mPD)	Distance (m)	Distance Attenuation (dB(A))	Tonality Correction (dB(A))	#Screening Correction (dB(A))	Facade Correction (dB(A))	SPL, L _{eq(50min)} (dB(A))	Resultant SPL, L _{eq(50min)} (dB(A))	Noise Criteria, dB(A)
CRGPS	Existing Educational Building	Existing Louvers along Austin Road West	N3	13.5	93	7.0	856	-67	0	-10	3	20	58	65
			N4	13.0	92	7.0	753	-66	0	-10	3	20		
			N5	17.3	92	7.0	695	-65	0	-10	3	20		
			N6	12.0	88	7.0	647	-64	0	-10	3	16		
		Existing Louvers along Lin Cheung Road	N7	7.8	88	7.0	556	-63	0	-10	3	18		
			N8	10.3	96	7.0	573	-63	0	-10	3	25		
			N9	10.3	99	7.0	598	-64	0	-10	3	28		
			N10	8.3	101	7.0	615	-64	0	-10	3	30		
			N11	10.8	104	7.0	646	-64	0	-10	3	33		
		Louvers of XRL West Kowloon Terminus	N12a	7.0	88	7.0	478	-62	0	-10	3	19		
			N12b	7.0	88	7.0	475	-62	0	-10	3	19		
			N12c	7.0	88	7.0	468	-61	0	-10	3	20		
			N12d	7.0	88	7.0	442	-61	0	-10	3	20		
			N12e	7.0	89	7.0	359	-59	0	-10	3	23		
			N12f	7.0	89	7.0	357	-59	0	-10	3	23		
			N13a	7.0	88	7.0	619	-64	0	-10	3	17		
			N13b	7.0	88	7.0	609	-64	0	-10	3	17		
			N14a	7.0	89	7.0	488	-62	0	-10	3	20		
			N14b	7.0	89	7.0	475	-62	0	-10	3	20		
			N14c	7.0	89	7.0	464	-61	0	-10	3	21		
			N14d	7.0	89	7.0	440	-61	0	-10	3	21		
			N14e	7.0	89	7.0	430	-61	0	-10	3	21		
			N14f	7.0	89	7.0	399	-60	0	-10	3	22		
			N14g	7.0	89	7.0	398	-60	0	-10	3	22		
		N15a	7.0	89	7.0	338	-59	0	-10	3	23			
		N15b	7.0	89	7.0	337	-59	0	-10	3	23			
		N15c	7.0	89	7.0	310	-58	0	-10	3	24			
		N15d	7.0	89	7.0	314	-58	0	-10	3	24			
		Louvers of Austin Station	N16	21.3	78	7.0	241	-56	0	-10	3	15		
			N17	21.3	72	7.0	217	-55	0	-5	3	15		
			N18	21.3	72	7.0	233	-55	0	0	3	20		
		Fixed Plants of Austin Station	N19	21.3	78	7.0	252	-56	0	-10	3	15		
			N20	19.3	73	7.0	334	-58	0	-10	3	8		
			N21	19.3	73	7.0	347	-59	0	-10	3	7		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	73	7.0	358	-59	0	-10	3	7		
			N23	7.0	99	7.0	1079	-69	0	-10	3	23		
			N24	7.0	99	7.0	1041	-68	0	-10	3	24		
		Western Harbour Crossing Tunnel Ventilation Building	N25	7.0	99	7.0	1069	-69	0	-10	3	24		
			N26	7.0	99	7.0	1112	-69	0	-10	3	23		
			N27	7.0	97	7.0	1363	-71	0	-10	3	19		
		Louvers of China Harbour City	N28	7.0	97	7.0	1344	-71	0	-10	3	19		
			N29	7.0	97	7.0	1342	-71	0	-10	3	19		
			N30	7.0	97	7.0	1361	-71	0	-10	3	19		
		China Ferry Terminal	N31	8.7	95	7.0	119	-49	0	-5	3	43		
			N32	7.0	99	7.0	156	-52	0	-5	3	45		
			N33	7.0	105	7.0	194	-54	0	-5	3	49		
		Canton Road Plant Building	N34	7.0	110	7.0	197	-54	0	-10	3	49		
			N35	7.0	105	7.0	192	-54	0	-5	3	49		
			N36	7.0	104	7.0	187	-53	0	0	3	54		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	85	7.0	153	-52	0	-10	3	26		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	76	7.0	144	-51	0	-10	3	18		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	80	7.0	86	-47	0	0	3	36		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.0	85	7.0	41	-40	0	0	3	48		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	82	7.0	217	-55	0	-10	3	20		
		05D2	15.35	82	7.0	195	-54	0	-5	3	26			
		05D3	15.35	82	7.0	223	-55	0	-10	3	20			
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	80	7.0	247	-56	0	-10	3	17		
		06D2	15.35	80	7.0	245	-56	0	-10	3	17			
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	87	7.0	173	-53	0	-5	3	32		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	80	7.0	158	-52	0	-5	3	26		
		08D2	15.35	80	7.0	237	-56	0	-10	3	17			
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	77	7.0	225	-55	0	-10	3	15		
			09VST-4.2	24.00	77	7.0	267	-57	0	-10	3	13		
			09VST-5.1	24.00	77	7.0	234	-55	0	-10	3	15		
			09VST-5.2	24.00	77	7.0	266	-56	0	-10	3	14		
			09VST-1.1	24.00	77	7.0	225	-55	0	-10	3	15		
			09VST-1.2	24.00	77	7.0	238	-56	0	-10	3	14		
			09VST-2	24.00	77	7.0	260	-56	0	-10	3	14		
			09VST-3.1	24.00	77	7.0	245	-56	0	-10	3	14		
			09VST-3.2	24	77	7.0	255	-56	0	-10	3	14		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	74	7.0	270	-57	0	-10	3	10		
			10D2	15.35	74	7.0	270	-57	0	-10	3	10		
			10D3	22.14	74	7.0	270	-57	0	-10	3	10		
			10D4	15.35	74	7.0	248	-56	0	-10	3	11		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	73	7.0	302	-58	0	-10	3	8		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	83	7.0	317	-58	0	-10	3	18		
		12D2	15.35	83	7.0	260	-56	0	-10	3	20			
		12D3	15.35	83	7.0	307	-58	0	-10	3	18			
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	76	7.0	354	-59	0	-10	3	10		
			13D2	17.20	76	7.0	353	-59	0	-10	3	10		
			13D3	15.35	76	7.0	353	-59	0	-10	3	10		
			13D4	15.35	76	7.0	309	-58	0	-10	3	11		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	83	7.0	309	-58	0	-10	3	18		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	82	7.0	371	-59	0	-10	3	16		
			14D2	23.20	82	7.0	358	-59	0	-10	3	16		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VST-1	23.20	80	7.0	340	-59	0	-10	3	14		
			14VST-2	23.20	80	7.0	314	-58	0	-10	3	15		
			14VST-3	23.20	80	7.0	318	-58	0	-10	3	15		
			14VST-4	23.20	78	7.0	321	-58	0	-10	3	13		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	82	7.0	361	-59	0	-10	3	16		
			15D2	15.35	82	7.0	397	-60	0	-10	3	15		
		15D3	15.35	82	7.0	366	-59	0	-10	3	16			
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	84	7.0	455	-61	0	-10	3	16		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	87	7.0	448	-61	0	-10	3	19		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	86	7.0	537	-63	0	-10	3	16		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	86	7.0	528	-62	0	-10	3	17		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	87	7.0	660	-64	0	-10	3	16		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	87	7.0	671	-65	0	-10	3	15		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	85	7.0	756	-66	0	-10	3	12		
		Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	81	7.0	748	-65	0	-10	3	9		
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	85	7.0	769	-66	0	-10	3	12				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	80	7.0	762	-66	0	-10	3	7				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	96	7.0	884	-67	0	-10	3	22				
39D2	15.35	96	7.0	963	-68	0	-10	3	21					
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	96	7.0	876	-67	0	-10	3	22				
	40D2	15.35	96	7.0	997	-68	0	-10	3	21				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	7.0	96	7.0	905	-67	0	-10	3	22				
	42D2	7.0	96	7.0	888	-67	0	-10	3	22				
	42D3	7.0	96	7.0	902	-67	0	-10	3	22				
	42D4	7.0	96	7.0	910	-67	0	-10	3	22				
Proposed Small Wind Turbine	W1	7.0	82	7.0	1151	-69	0	-10	3	6				
	W2	7.0	82	7.0	1166	-69	0	-10	3	6				
	W3	7.0	82	7.0	1181	-69	0	-10	3	6				
	W4	7.0	82	7.0	1195	-70	0	-10	3	5				
	W5	7.0	82	7.0	1210	-70	0	-10	3	5				
	W6	7.0	82	7.0	1225	-70	0	-10	3	5				
	W7	7.0	82	7.0	1240	-70	0	-10	3	5				
	W8	7.0	82	7.0	1255	-70	0	-10	3	5				
	W9	7.0	82	7.0	1269	-70	0	-10	3	5				
	W10	7.0	82	7.0	1284	-70	0	-10	3	5				
	W11	7.0	82	7.0	1299	-70	0	-10	3	5				
	W12	7.0	82	7.0	1314	-7								

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P2	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	21.6	715	-65	0	-10	3	21		
			N4	13.0	88	21.6	613	-64	0	-10	3	17		
			N5	17.3	89	21.6	556	-63	0	-10	3	19		
			N6	12.0	85	21.6	509	-62	0	-10	3	16		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	21.6	433	-61	0	-10	3	0		
			N8	10.3	0	21.6	454	-61	0	-10	3	0		
			N9	10.3	0	21.6	485	-62	0	-10	3	0		
			N10	8.3	0	21.6	505	-62	0	-10	3	0		
			N11	10.8	0	21.6	543	-63	0	-10	3	0		
		Louvers of XRL West Kowloon Terminus	N12a	21.6	78	21.6	360	-59	0	-10	3	12		
			N12b	21.6	78	21.6	355	-59	0	-10	3	12		
			N12c	21.6	78	21.6	347	-59	0	-10	3	12		
			N12d	21.6	78	21.6	324	-58	0	-10	3	13		
			N12e	21.6	79	21.6	248	-56	0	-10	3	16		
			N12f	21.6	79	21.6	243	-56	0	-10	3	16		
			N13a	21.6	78	21.6	520	-62	0	-10	3	9		
			N13b	21.6	78	21.6	508	-62	0	-10	3	9		
			N14a	21.6	79	21.6	417	-60	0	-5	3	17		
			N14b	21.6	79	21.6	403	-60	0	-5	3	17		
			N14c	21.6	79	21.6	392	-60	0	-5	3	17		
			N14d	21.6	79	21.6	373	-59	0	-5	3	18		
			N14e	21.6	79	21.6	363	-59	0	-5	3	18		
			N14f	21.6	79	21.6	329	-58	0	-5	3	19		
			N14g	21.6	79	21.6	331	-58	0	-5	3	19		
		N15a	21.6	79	21.6	284	-56	0	-5	3	21			
		N15b	21.6	79	21.6	259	-56	0	-5	3	21			
		N15c	21.6	79	21.6	229	-55	0	-5	3	22			
		N15d	21.6	79	21.6	231	-55	0	-5	3	22			
		Louvers of Austin Station	N16	21.3	68	21.6	201	-54	0	-10	3	7		
			N17	21.3	62	21.6	190	-54	0	-10	3	1		
			N18	21.3	62	21.6	211	-55	0	-10	3	0		
		Fixed Plants of Austin Station	N19	21.3	68	21.6	219	-55	0	-10	3	6		
			N20	19.3	63	21.6	295	-57	0	-5	3	4		
			N21	19.3	63	21.6	306	-58	0	-5	3	3		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	63	21.6	316	-58	0	-5	3	3		
			N23	21.6	99	21.6	942	-67	0	-10	3	25		
			N24	21.6	99	21.6	903	-67	0	-10	3	25		
			N25	21.6	99	21.6	932	-67	0	-10	3	25		
		Western Harbour Crossing Tunnel Ventilation Building	N26	21.6	99	21.6	976	-68	0	-10	3	24		
			N27	21.6	97	21.6	1223	-70	0	-10	3	20		
			N28	21.6	97	21.6	1204	-70	0	-10	3	20		
		Louvers of China Harbour City	N29	21.6	97	21.6	1203	-70	0	-10	3	20		
			N30	21.6	97	21.6	1221	-70	0	-10	3	20		
			N31	8.7	0	21.6	63	-44	0	-5	3	0		
		China Ferry Terminal	N32	21.6	0	21.6	112	-49	0	-5	3	0		
		Canton Road Plant Building	N33	21.6	95	21.6	274	-57	0	-10	3	31		
			N34	21.6	100	21.6	274	-57	0	-10	3	36		
			N35	21.6	95	21.6	266	-57	0	-10	3	31		
			N36	21.6	96	21.6	265	-56	0	-10	3	33		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	21.6	74	-45	0	0	3	27		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	69	21.6	13	-30	0	0	3	42		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	03D	13.18	70	21.6	62	-44	0	-10	3	19		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	04D	11.00	70	21.6	103	-48	0	-10	3	15		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	21.6	116	-49	0	-5	3	19		
		05D2	15.35	70	21.6	98	-48	0	0	3	25			
		05D3	15.35	70	21.6	108	-49	0	-10	3	14			
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	21.6	109	-49	0	-10	3	19		
		06D2	15.35	75	21.6	112	-49	0	-10	3	19			
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	21.6	57	-43	0	0	3	25		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	70	21.6	19	-33	0	0	3	40		
		08D2	15.35	70	21.6	95	-48	0	-10	3	15			
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24	67	21.6	97	-48	0	-10	3	12		
			09VS7-4.2	24.00	67	21.6	141	-51	0	-10	3	9		
			09VS7-5.1	24.00	67	21.6	118	-49	0	-10	3	11		
			09VS7-5.2	24.00	67	21.6	143	-51	0	-10	3	9		
			09VS7-1.1	24.00	67	21.6	102	-48	0	-10	3	12		
			09VS7-1.2	24.00	67	21.6	107	-49	0	-10	3	11		
			09VS7-2	24.00	67	21.6	130	-50	0	-10	3	10		
			09VS7-3.1	24.00	67	21.6	130	-50	0	-10	3	10		
			09VS7-3.2	24	67	21.6	122	-50	0	-10	3	10		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	21.6	127	-50	0	-10	3	8		
			10D2	15.35	65	21.6	127	-50	0	-10	3	8		
			10D3	22.14	65	21.6	127	-50	0	-10	3	8		
			10D4	15.35	65	21.6	108	-49	0	-10	3	9		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	21.6	159	-52	0	-10	3	7		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	69	21.6	185	-53	0	-10	3	9		
			12D2	15.35	69	21.6	125	-50	0	-10	3	12		
			12D3	15.35	69	21.6	165	-52	0	-10	3	10		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	70	21.6	211	-54	0	-10	3	9		
			13D2	17.20	70	21.6	211	-54	0	-10	3	9		
			13D3	15.35	70	21.6	211	-54	0	-10	3	9		
			13D4	15.35	70	21.6	167	-52	0	-10	3	11		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	73	21.6	169	-53	0	-10	3	13		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	72	21.6	228	-55	0	-10	3	10		
			14D2	23.20	72	21.6	215	-55	0	-10	3	10		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	70	21.6	198	-54	0	-10	3	9		
			14VS6-2	23.20	70	21.6	172	-53	0	-10	3	10		
			14VS6-3	23.20	70	21.6	176	-53	0	-10	3	10		
			14PVS6-1	23.20	68	21.6	182	-53	0	-10	3	8		
		14PVS6-2	23.20	67	21.6	184	-53	0	-10	3	7			
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	72	21.6	219	-55	0	-10	3	10		
			15D2	15.35	72	21.6	256	-56	0	-10	3	9		
			15D3	15.35	72	21.6	226	-55	0	-5	3	15		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	78	21.6	313	-58	0	-10	3	13		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	80	21.6	306	-58	0	-5	3	20		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	75	21.6	396	-60	0	-10	3	8		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	84	21.6	385	-60	0	-10	3	17		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	70	21.6	518	-62	0	-10	3	1		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	78	21.6	528	-62	0	-10	3	9		
		Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	21.6	613	-64	0	-10	3	0		
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	74	21.6	605	-64	0	-10	3	3				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	75	21.6	627	-64	0	-10	3	4				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	72	21.6	620	-64	0	-10	3	1				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	87	21.6	741	-65	0	-10	3	15				
39D2	15.35	87	21.6	820	-66	0	-10	3	14					
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	87	21.6	735	-65	0	-10	3	15				
	40D2	15.35	87	21.6	855	-67	0	-10	3	13				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	21.6	80	21.6	763	-66	0	-10	3	7				
	42D2	21.6	80	21.6	746	-65	0	-10	3	8				
	42D3	21.6	80	21.6	760	-66	0	-10	3	7				
	42D4	21.6	80	21.6	768	-66	0	-10	3	7				
Proposed Small Wind Turbine	W1	21.6	82	21.6	1010	-68	0	-10	3	7				
	W2	21.6	82	21.6	1025	-68	0	-10	3	7				
	W3	21.6	82	21.6	1039	-68	0	-10	3	7				
	W4	21.6	82	21.6	1054	-68	0	-10	3	7				
	W5	21.6	82	21.6	1069	-69	0	-10	3	6				
	W6	21.6	82	21.6	1084	-69	0	-10	3	6				
	W7	21.6	82	21.6	1098	-69	0	-10	3	6				
	W8	21.6	82	21.6	1113	-69	0	-10	3	6				
	W9	21.6	82	21.6	1128	-69	0	-10	3	6				
	W10	21.6	82	21.6	1143	-69	0							

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)	
P3a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	19.4	763	-66	0	-10	3	20	45	50	
			N4	13.0	88	19.4	661	-64	0	-10	3	17			
			N5	17.3	89	19.4	604	-64	0	-10	3	18			
			N6	12.0	85	19.4	557	-63	0	-10	3	15			
		Existing Louvers along Lin Cheung Road	N7	7.8	0	19.4	481	-62	0	-10	3	0			
			N8	10.3	0	19.4	501	-62	0	-10	3	0			
			N9	10.3	0	19.4	531	-63	0	-10	3	0			
			N10	8.3	0	19.4	551	-63	0	-10	3	0			
			N11	10.8	0	19.4	587	-63	0	-10	3	0			
		Louvers of XRL West Kowloon Terminus	N12a	19.4	78	19.4	407	-60	0	-10	3	11			
			N12b	19.4	78	19.4	402	-60	0	-10	3	11			
			N12c	19.4	78	19.4	395	-60	0	-10	3	11			
			N12d	19.4	78	19.4	371	-59	0	-10	3	12			
			N12e	19.4	79	19.4	293	-57	0	-10	3	15			
			N12f	19.4	79	19.4	289	-57	0	-10	3	15			
			N13a	19.4	78	19.4	564	-63	0	-10	3	8			
			N13b	19.4	78	19.4	552	-63	0	-10	3	8			
			N14a	19.4	79	19.4	453	-61	0	-10	3	11			
			N14b	19.4	79	19.4	439	-61	0	-10	3	11			
			N14c	19.4	79	19.4	428	-61	0	-10	3	11			
			N14d	19.4	79	19.4	407	-60	0	-10	3	12			
			N14e	19.4	79	19.4	397	-60	0	-10	3	12			
			N14f	19.4	79	19.4	364	-59	0	-10	3	13			
			N14g	19.4	79	19.4	364	-59	0	-10	3	13			
		N15a	19.4	79	19.4	299	-57	0	-10	3	15				
		N15b	19.4	79	19.4	294	-57	0	-10	3	15				
		N15c	19.4	79	19.4	265	-56	0	-10	3	16				
		N15d	19.4	79	19.4	267	-57	0	-10	3	15				
		Louvers of Austin Station	N16	21.3	68	19.4	222	-55	0	-10	3	6			
			N17	21.3	62	19.4	207	-54	0	-10	3	1			
			N18	21.3	62	19.4	227	-55	0	-10	3	0			
			N19	21.3	68	19.4	239	-56	0	-10	3	5			
		Fixed Plants of Austin Station	N20	19.3	63	19.4	319	-58	0	-10	3	0			
			N21	19.3	63	19.4	331	-58	0	-10	3	0			
			N22	19.3	63	19.4	342	-59	0	-10	3	0			
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	19.4	99	19.4	980	-68	0	-10	3	24			
			N24	19.4	99	19.4	942	-67	0	0	3	35			
			N25	19.4	99	19.4	970	-68	0	0	3	34			
			N26	19.4	99	19.4	1013	-68	0	-10	3	24			
		Western Harbour Crossing Tunnel Ventilation Building	N27	19.4	97	19.4	1263	-70	0	-10	3	20			
			N28	19.4	97	19.4	1244	-70	0	-10	3	20			
			N29	19.4	97	19.4	1243	-70	0	-10	3	20			
			N30	19.4	97	19.4	1261	-70	0	-10	3	20			
		Louvers of China Harbour City	N31	8.7	0	19.4	34	-39	0	0	3	0			
			N32	19.4	0	19.4	90	-47	0	-10	3	0			
		China Ferry Terminal	N33	19.4	95	19.4	229	-55	0	-10	3	33			
			N34	19.4	100	19.4	229	-55	0	-10	3	38			
			N35	19.4	95	19.4	222	-55	0	-5	3	38			
			N36	19.4	96	19.4	219	-55	0	-5	3	39			
			N37	19.4	96	19.4	219	-55	0	-5	3	39			
		Canton Road Plant Building	N38	19.4	95	19.4	229	-55	0	-10	3	33			
			N39	19.4	100	19.4	229	-55	0	-10	3	38			
			N40	19.4	95	19.4	222	-55	0	-5	3	38			
			N41	19.4	96	19.4	219	-55	0	-5	3	39			
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	19.4	74	-45	0	-10	3	17			
			02D	15.35	69	19.4	55	-43	0	-5	3	24			
			03D	13.18	70	19.4	40	-40	0	-5	3	28			
			04D	11.00	70	19.4	61	-44	0	-5	3	24			
			05D1	15.35	70	19.4	155	-52	0	-10	3	11			
			05D2	15.35	70	19.4	134	-51	0	-10	3	12			
			05D3	15.35	70	19.4	151	-52	0	-10	3	11			
			Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	19.4	157	-52	0	-5	3			21
				06D2	15.35	75	19.4	161	-52	0	-10	3			16
			Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	19.4	98	-48	0	-10	3			10
				08D1	15.35	70	19.4	61	-44	0	-5	3			24
			Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	70	19.4	139	-51	0	-5	3			17
				09VST-4.1	24	67	19.4	144	-51	0	-10	3			9
			West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.2	24.00	67	19.4	188	-53	0	-10	3			7
				09VST-5.1	24.00	67	19.4	162	-52	0	-10	3			8
		09VST-5.2		24.00	67	19.4	190	-54	0	-10	3	6			
		09VST-1.1		24.00	67	19.4	148	-51	0	-10	3	9			
		09VST-1.2		24.00	67	19.4	155	-52	0	-10	3	8			
		09VST-2		24.00	67	19.4	178	-53	0	-10	3	7			
		09VST-3.1		24.00	67	19.4	174	-53	0	-10	3	7			
		09VST-3.2		24	67	19.4	171	-53	0	-10	3	7			
		10D1		22.14	65	19.4	173	-53	0	-10	3	5			
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D2	15.35	65	19.4	172	-53	0	-10	3	5			
			10D3	22.14	65	19.4	172	-53	0	-10	3	5			
			10D4	15.35	65	19.4	149	-51	0	-5	3	12			
			11D	15.35	66	19.4	204	-54	0	-5	3	10			
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	69	19.4	233	-55	0	-10	3	7			
			12D2	15.35	69	19.4	173	-53	0	-5	3	14			
			12D3	15.35	69	19.4	213	-55	0	-5	3	12			
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	70	19.4	256	-56	0	-10	3	7			
			13D2	17.20	70	19.4	255	-56	0	-10	3	7			
			13D3	15.35	70	19.4	254	-56	0	-5	3	12			
			13D4	15.35	70	19.4	211	-54	0	-5	3	14			
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13TVS1-1	22.60	73	19.4	209	-54	0	-5	3	17			
			14D1	23.20	72	19.4	275	-57	0	-10	3	8			
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D2	23.20	72	19.4	261	-56	0	-10	3	9			
			14VS6-1	23.20	70	19.4	244	-56	0	-10	3	7			
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-2	23.20	70	19.4	220	-55	0	-10	3	8			
			14VS6-3	23.20	70	19.4	225	-55	0	-10	3	8			
			14PVS6-1	23.20	68	19.4	230	-55	0	-10	3	6			
			14PVS6-2	23.20	67	19.4	230	-55	0	-10	3	5			
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	72	19.4	263	-56	0	-10	3	9			
			15D2	15.35	72	19.4	297	-57	0	-10	3	8			
			15D3	15.35	72	19.4	266	-57	0	0	3	18			
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	78	19.4	361	-59	0	-10	3	12			
			18D	15.35	80	19.4	351	-59	0	-10	3	14			
Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	19D	15.35	75	19.4	443	-61	0	-10	3	7					
	20D	15.35	84	19.4	430	-61	0	-10	3	16					
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	26D	15.35	70	19.4	562	-63	0	-10	3	0					
	27D	15.35	78	19.4	575	-63	0	-10	3	8					
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	19.4	660	-64	0	-10	3	0					
	30D	15.35	74	19.4	650	-64	0	-10	3	3					
Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	31D	15.35	75	19.4	672	-65	0	-10	3	3					
	32D	15.35	72	19.4	664	-64	0	-10	3	1					
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	87	19.4	787	-66	0	-10	3	14					
	39D2	15.35	87	19.4	866	-67	0	-10	3	13					
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	87	19.4	777	-66	0	-10	3	14					
	40D2	15.35	87	19.4	899	-67	0	-10	3	13					
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	19.4	80	19.4	810	-66	0	-10	3	7					
	42D2	19.4	80	19.4	793	-66	0	-10	3	7					
	42D3	19.4	80	19.4	806	-66	0	-10	3	7					
	42D4	19.4	80	19.4	814	-66	0	-10	3	7					
Proposed Small Wind Turbine	W1	19.4	82	19.4	1057	-68	0	-10	3	7					
	W2	19.4	82	19.4	1072	-69	0	-10	3	6					
	W3	19.4	82	19.4	1087	-69	0	-10	3	6					
	W4	19.4	82	19.4	1101	-69	0	-10	3	6					
	W5	19.4	82	19.4	1116	-69	0	-10	3	6					
	W6	19.4	82	19.4	1131	-69	0	-10	3	6					
	W7	19.4	82	19.4	1145	-69	0	-10	3	6					

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P3b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	19.4	774	-66	0	-10	3	20	46	55
			N4	13.0	88	19.4	672	-65	0	-10	3	16		
			N5	17.3	89	19.4	614	-64	0	-10	3	18		
			N6	12.0	85	19.4	567	-63	0	-10	3	15		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	19.4	482	-62	0	-10	3	0		
			N8	10.3	0	19.4	501	-62	0	-10	3	0		
			N9	10.3	0	19.4	529	-62	0	-10	3	0		
			N10	8.3	0	19.4	547	-63	0	-10	3	0		
			N11	10.8	0	19.4	581	-63	0	-10	3	0		
			Louvers of XRL West Kowloon Terminus	N12a	19.4	78	19.4	406	-60	0	-10	3		
		N12b		19.4	78	19.4	402	-60	0	-10	3	11		
		N12c		19.4	78	19.4	395	-60	0	-10	3	11		
		N12d		19.4	78	19.4	370	-59	0	-10	3	12		
		N12e		19.4	79	19.4	289	-57	0	-10	3	15		
		N12f		19.4	79	19.4	286	-57	0	-10	3	15		
		N13a		19.4	78	19.4	557	-63	0	-10	3	8		
		N13b		19.4	78	19.4	546	-63	0	-10	3	8		
		N14a		19.4	79	19.4	439	-61	0	-10	3	11		
		N14b		19.4	79	19.4	425	-61	0	-10	3	11		
		N14c		19.4	79	19.4	414	-60	0	-10	3	12		
		N14d		19.4	79	19.4	392	-60	0	-10	3	12		
		N14e		19.4	79	19.4	382	-60	0	-10	3	12		
		N14f		19.4	79	19.4	350	-59	0	-10	3	13		
		N14g		19.4	79	19.4	350	-59	0	-10	3	13		
		N15a		19.4	79	19.4	285	-57	0	-10	3	15		
		N15b		19.4	79	19.4	282	-57	0	-10	3	15		
		N15c		19.4	79	19.4	253	-56	0	-10	3	16		
		N15d	19.4	79	19.4	256	-56	0	-10	3	16			
		Louvers of Austin Station	N16	21.3	68	19.4	202	-54	0	-10	3	7		
			N17	21.3	62	19.4	185	-53	0	-10	3	2		
			N18	21.3	62	19.4	204	-54	0	-10	3	1		
			N19	21.3	68	19.4	218	-55	0	-10	3	6		
		Fixed Plants of Austin Station	N20	19.3	63	19.4	300	-58	0	-10	3	0		
			N21	19.3	63	19.4	312	-58	0	-10	3	0		
			N22	19.3	63	19.4	323	-58	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	19.4	99	19.4	1002	-68	0	-10	3	24		
			N24	19.4	99	19.4	963	-68	0	-10	3	24		
			N25	19.4	99	19.4	992	-68	0	-10	3	24		
			N26	19.4	99	19.4	1035	-68	0	-10	3	24		
		Western Harbour Crossing Tunnel Ventilation Building	N27	19.4	97	19.4	1284	-70	0	-10	3	19		
			N28	19.4	97	19.4	1265	-70	0	-10	3	20		
			N29	19.4	97	19.4	1264	-70	0	-10	3	20		
			N30	19.4	97	19.4	1282	-70	0	-10	3	19		
		Louvers of China Harbour City	N31	8.7	0	19.4	62	-44	0	-5	3	0		
			N32	19.4	0	19.4	117	-49	0	-5	3	0		
		China Ferry Terminal	N33	19.4	95	19.4	236	-55	0	-10	3	33		
			N34	19.4	100	19.4	238	-56	0	-10	3	37		
			N35	19.4	95	19.4	231	-55	0	-5	3	38		
			N36	19.4	96	19.4	227	-55	0	-5	3	39		
			N37	19.4	95	19.4	227	-55	0	-5	3	39		
		Canton Road Plant Building	N38	19.4	95	19.4	231	-55	0	-5	3	38		
			N39	19.4	96	19.4	227	-55	0	-5	3	39		
			N40	19.4	95	19.4	231	-55	0	-5	3	38		
			N41	19.4	96	19.4	227	-55	0	-5	3	39		
			N42	19.4	95	19.4	231	-55	0	-5	3	38		
			N43	19.4	96	19.4	227	-55	0	-5	3	39		
			N44	19.4	95	19.4	231	-55	0	-5	3	38		
			N45	19.4	96	19.4	227	-55	0	-5	3	39		
			N46	19.4	95	19.4	231	-55	0	-5	3	38		
			N47	19.4	96	19.4	227	-55	0	-5	3	39		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	19.4	74	-45	0	-10	3	17		
			02D	15.35	69	19.4	62	-44	0	-10	3	18		
			03D	13.18	70	19.4	15	-32	0	0	3	41		
			04D	11.00	70	19.4	42	-40	0	-5	3	28		
			05D1	15.35	70	19.4	148	-51	0	-10	3	12		
			05D2	15.35	70	19.4	126	-50	0	-10	3	13		
			05D3	15.35	70	19.4	149	-51	0	-10	3	12		
			06D1	15.35	75	19.4	166	-52	0	-10	3	16		
			06D2	15.35	75	19.4	166	-52	0	-10	3	16		
			07D	15.35	65	19.4	96	-48	0	-10	3	10		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	70	19.4	78	-46	0	-10	3	17		
			08D2	15.35	70	19.4	156	-52	0	-10	3	11		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	09VST-4.1	24	67	19.4	146	-51	0	-10	3	9		
			09VST-4.2	24.00	67	19.4	190	-54	0	-10	3	6		
			09VST-5.1	24.00	67	19.4	159	-52	0	-10	3	8		
			09VST-5.2	24.00	67	19.4	190	-54	0	-10	3	6		
			09VST-1.1	24.00	67	19.4	148	-51	0	-10	3	9		
			09VST-1.2	24.00	67	19.4	158	-52	0	-10	3	8		
			09VST-2	24.00	67	19.4	181	-53	0	-10	3	7		
			09VST-3.1	24.00	67	19.4	171	-53	0	-10	3	7		
			09VST-3.2	24	67	19.4	176	-53	0	-10	3	7		
			09VST-3.3	24	67	19.4	176	-53	0	-10	3	7		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	19.4	189	-54	0	-10	3	4		
			10D2	15.35	65	19.4	188	-54	0	-10	3	4		
			10D3	22.14	65	19.4	189	-54	0	-10	3	4		
			10D4	15.35	65	19.4	168	-53	0	-10	3	5		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	19.4	220	-55	0	-10	3	4		
			12D1	15.35	69	19.4	238	-56	0	-10	3	6		
			12D2	15.35	69	19.4	180	-53	0	-10	3	9		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	19.4	225	-55	0	-10	3	7		
			13D1	17.20	70	19.4	272	-57	0	-10	3	6		
			13D2	17.20	70	19.4	272	-57	0	-10	3	6		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D3	15.35	70	19.4	272	-57	0	-10	3	6		
			13D4	15.35	70	19.4	228	-55	0	-10	3	8		
			13D5	15.35	70	19.4	228	-55	0	-10	3	8		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	73	19.4	229	-55	0	-10	3	11		
			14D1	23.20	72	19.4	289	-57	0	-10	3	8		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D2	23.20	72	19.4	276	-57	0	-5	3	13		
			14VST-1	23.20	70	19.4	258	-56	0	-5	3	12		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-2	23.20	70	19.4	232	-55	0	-5	3	13		
14VS6-3	23.20		70	19.4	236	-55	0	-5	3	13				
14PVS6-1	23.20		68	19.4	240	-56	0	-5	3	10				
14PVS6-2	23.20		67	19.4	244	-56	0	-5	3	9				
Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	72	19.4	280	-57	0	-10	3	8				
	15D2	15.35	72	19.4	317	-58	0	-10	3	7				
	15D3	15.35	72	19.4	287	-57	0	-5	3	13				
Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	78	19.4	373	-59	0	-10	3	12				
	18D	15.35	80	19.4	366	-59	0	-10	3	14				
Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	19D	15.35	75	19.4	456	-61	0	-10	3	7				
	20D	15.35	84	19.4	446	-61	0	-10	3	16				
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	26D	15.35	70	19.4	579	-63	0	-10	3	0				
	27D	15.35	78	19.4	589	-63	0	-10	3	8				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	19.4	674	-65	0	-10	3	0				
	30D	15.35	74	19.4	666	-64	0	-10	3	3				
Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	31D	15.35	75	19.4	687	-65	0	-10	3	3				
	32D	15.35	72	19.4	681	-65	0	-10	3	0				
Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	87	19.4	802	-66	0	-10	3	14				
	39D2	15.35	87	19.4	881	-67	0	-10	3	13				
Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	87	19.4	796	-66	0	-10	3	14				
	40D2	15.35	87	19.4	917	-67	0	-10	3	13				
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	42D1	19.4	80	19.4	823	-66	0	-10	3	7				
	42D2	19.4	80	19.4	807	-66	0	-10	3	7				
	42D3	19.4	80	19.4	821	-66	0	-10	3	7				
	42D4	19.4	80	1										

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P5a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	673	-65	0	0	3	31		
			N4	13.0	88	32.8	568	-63	0	0	3	28		
			N5	17.3	89	32.8	509	-62	0	0	3	30		
			N6	12.0	85	32.8	460	-61	0	0	3	26		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	32.8	353	-59	0	0	3	0		
			N8	10.3	0	32.8	368	-59	0	0	3	0		
			N9	10.3	0	32.8	393	-60	0	0	3	0		
			N10	8.3	0	32.8	410	-60	0	0	3	0		
			N11	10.8	0	32.8	443	-61	0	0	3	0		
		Louvers of XRL West Kowloon Terminus	N12a	32.8	78	32.8	273	-57	0	0	3	24		
			N12b	32.8	78	32.8	271	-57	0	0	3	24		
			N12c	32.8	78	32.8	264	-56	0	0	3	25		
			N12d	32.8	78	32.8	237	-55	0	0	3	26		
			N12e	32.8	79	32.8	153	-52	0	0	3	30		
			N12f	32.8	79	32.8	152	-52	0	0	3	30		
			N13a	32.8	78	32.8	417	-60	0	0	3	21		
			N13b	32.8	78	32.8	406	-60	0	0	3	21		
			N14a	32.8	79	32.8	304	-58	0	0	3	24		
			N14b	32.8	79	32.8	290	-57	0	0	3	25		
			N14c	32.8	79	32.8	279	-57	0	0	3	25		
			N14d	32.8	79	32.8	259	-56	0	0	3	26		
			N14e	32.8	79	32.8	249	-56	0	0	3	26		
			N14f	32.8	79	32.8	216	-55	0	0	3	27		
			N14g	32.8	79	32.8	217	-55	0	0	3	27		
			N15a	32.8	79	32.8	150	-52	0	0	3	30		
			N15b	32.8	79	32.8	145	-51	0	0	3	31		
			N15c	32.8	79	32.8	116	-49	0	0	3	33		
		N15d	32.8	79	32.8	118	-49	0	0	3	33			
		Louvers of Austin Station	N16	21.3	68	32.8	101	-48	0	0	3	23		
			N17	21.3	62	32.8	102	-48	0	0	3	17		
			N18	21.3	62	32.8	121	-50	0	-10	3	5		
			N19	21.3	68	32.8	120	-50	0	-10	3	11		
		Fixed Plants of Austin Station	N20	19.3	63	32.8	186	-53	0	0	3	13		
			N21	19.3	63	32.8	197	-54	0	0	3	12		
			N22	19.3	63	32.8	206	-54	0	0	3	12		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	949	-68	0	-10	3	25		
			N24	32.8	99	32.8	909	-67	0	-10	3	25		
			N25	32.8	99	32.8	942	-67	0	-10	3	25		
			N26	32.8	99	32.8	988	-68	0	-10	3	24		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1220	-70	0	-10	3	20		
			N28	32.8	97	32.8	1202	-70	0	-10	3	20		
			N29	32.8	97	32.8	1203	-70	0	-10	3	20		
			N30	32.8	97	32.8	1221	-70	0	-10	3	20		
		Louvers of China Harbour City	N31	8.7	0	32.8	175	-53	0	-10	3	0		
			N32	32.8	0	32.8	226	-55	0	-5	3	0		
		China Ferry Terminal	N33	32.8	95	32.8	376	-60	0	-10	3	28		
			N34	32.8	100	32.8	377	-60	0	-10	3	33		
			N35	32.8	95	32.8	370	-59	0	-10	3	29		
			N36	32.8	96	32.8	367	-59	0	-10	3	30		
		Canton Road Plant Building	N37	32.8	95	32.8	376	-60	0	-10	3	28		
			N38	32.8	100	32.8	377	-60	0	-10	3	33		
			N39	32.8	95	32.8	370	-59	0	-10	3	29		
			N40	32.8	96	32.8	367	-59	0	-10	3	30		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	32.8	56	-43	0	-5	3	24		
			02D	15.35	69	32.8	105	-48	0	-5	3	19		
			03D	13.18	70	32.8	130	-50	0	-10	3	13		
			04D	11.0	70	32.8	173	-53	0	-10	3	10		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	32.8	23	-35	0	0	3	38		
			05D2	15.35	70	32.8	24	-36	0	-5	3	32		
			05D3	15.35	70	32.8	41	-40	0	-5	3	28		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	32.8	100	-48	0	-10	3	20		
			06D2	15.35	75	32.8	83	-46	0	-10	3	22		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	32.8	61	-44	0	-5	3	19		
			08D1	15.35	70	32.8	121	-50	0	-5	3	18		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	70	32.8	137	-51	0	-10	3	12		
			09VST-4.1	24	67	32.8	60	-44	0	-10	3	16		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.2	24.00	67	32.8	78	-46	0	-10	3	14		
			09VST-5.1	24.00	67	32.8	43	-41	0	-10	3	19		
			09VST-5.2	24.00	67	32.8	73	-45	0	0	3	25		
			09VST-1.1	24.00	67	32.8	50	-42	0	-10	3	18		
			09VST-1.2	24.00	67	32.8	72	-45	0	-10	3	15		
			09VST-2	24.00	67	32.8	81	-46	0	-10	3	14		
			09VST-3.1	24.00	67	32.8	49	-42	0	0	3	28		
			09VST-3.2	24	67	32.8	85	-47	0	-10	3	13		
			10D1	22.14	65	32.8	148	-51	0	-10	3	7		
			10D2	15.35	65	32.8	153	-52	0	-10	3	6		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D3	22.14	65	32.8	155	-52	0	-10	3	6		
			10D4	15.35	65	32.8	156	-52	0	-10	3	6		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	32.8	176	-53	0	-10	3	6		
			12D1	15.35	69	32.8	131	-50	0	0	3	22		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D2	15.35	69	32.8	97	-48	0	-10	3	14		
			12D3	15.35	69	32.8	158	-52	0	-10	3	10		
			13D1	17.20	70	32.8	219	-55	0	-10	3	8		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D2	17.20	70	32.8	222	-55	0	-10	3	8		
			13D3	15.35	70	32.8	227	-55	0	-10	3	8		
			13D4	15.35	70	32.8	183	-53	0	-10	3	10		
			13TVS1-1	22.60	73	32.8	205	-54	0	-10	3	12		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	14D1	23.20	72	32.8	215	-55	0	-10	3	10		
			14D2	23.20	72	32.8	210	-54	0	-10	3	11		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14VS6-1	23.20	70	32.8	194	-54	0	-10	3	9		
			14VS6-2	23.20	70	32.8	164	-52	0	-10	3	11		
			14VS6-3	23.20	70	32.8	158	-52	0	-10	3	11		
			14PVS6-1	23.20	68	32.8	154	-52	0	-10	3	9		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	67	32.8	181	-53	0	-10	3	7		
			15D1	15.35	72	32.8	226	-55	0	-10	3	10		
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	15D2	15.35	72	32.8	272	-57	0	-10	3	8		
			15D3	15.35	72	32.8	252	-56	0	-10	3	9		
			17D	15.35	78	32.8	286	-57	0	-10	3	14		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	18D	15.35	80	32.8	293	-57	0	-10	3	16		
			19D	15.35	75	32.8	363	-59	0	-10	3	9		
Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	20D	15.35	84	32.8	371	-59	0	-10	3	18				
	26D	15.35	70	32.8	502	-62	0	-10	3	1				
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	27D	15.35	78	32.8	499	-62	0	-10	3	9				
	29D	15.35	70	32.8	585	-63	0	-10	3	0				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	30D	15.35	74	32.8	588	-63	0	-10	3	4				
	31D	15.35	75	32.8	601	-64	0	-10	3	4				
Ventilation Openings of Parcel 21 within WKCD for Underpass Section and Basement Facilities	32D	15.35	72	32.8	605	-64	0	-10	3	1				
	39D1	15.35	87	32.8	717	-65	0	-10	3	15				
Ventilation Openings of Parcel 22 within WKCD for Underpass Section and Basement Facilities	39D2	15.35	87	32.8	796	-66	0	-10	3	14				
	40D1	15.35	87	32.8	730	-65	0	-10	3	15				
Ventilation Openings of Parcel 23 within WKCD for Underpass Section and Basement Facilities	40D2	15.35	87	32.8	842	-67	0	-10	3	13				
	42D1	32.8	80	32.8	729	-65	0	-10	3	8				
Ventilation Openings of Parcel 24 within WKCD for CLP Electricity Substation	42D2	32.8	80	32.8	714	-65	0	-10	3	8				
	42D3	32.8	80	32.8	731	-65	0	-10	3	8				
	42D4	32.8	80	32.8	737	-65	0	-10	3	8				
	W1	32.8	82	32.8	969	-68	0	-10	3	7				
Proposed Small Wind Turbine	W2	32.8	82	32.8	984	-68	0	-10	3	7				
	W3	32.8	82	32.8	998	-68	0	-10	3	7				
	W4	32.8	82	32.8	1013	-68	0	-10	3	7				
	W5	32.8	82	32.8	1028	-68	0	-10	3	7				
	W6	32.8	82	32.8	1043	-68	0	-10	3	7				
	W7	32.8	82	32.8	1058	-68	0	-10	3	7				
	W8	32.8	82	32.8	1073	-69</								

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P5b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	682	-65	0	-10	3	21	43	50
			N4	13.0	88	32.8	578	-63	0	-10	3	18		
			N5	17.3	89	32.8	519	-62	0	-10	3	19		
			N6	12.0	85	32.8	471	-61	0	-10	3	16		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	32.8	375	-59	0	-10	3	0		
			N8	10.3	0	32.8	393	-60	0	-10	3	0		
			N9	10.3	0	32.8	420	-60	0	-10	3	0		
			N10	8.3	0	32.8	439	-61	0	-10	3	0		
			N11	10.8	0	32.8	473	-62	0	-10	3	0		
			Louvers of XRL West Kowloon Terminus	N12a	32.8	78	32.8	297	-57	0	-10	3		
		N12b		32.8	78	32.8	294	-57	0	-10	3	14		
		N12c		32.8	78	32.8	287	-57	0	-10	3	14		
		N12d		32.8	78	32.8	261	-56	0	-10	3	15		
		N12e		32.8	79	32.8	180	-53	0	-10	3	19		
		N12f		32.8	79	32.8	177	-53	0	-10	3	19		
		N13a		32.8	78	32.8	449	-61	0	-10	3	10		
		N13b		32.8	78	32.8	437	-61	0	-10	3	10		
		N14a		32.8	79	32.8	340	-59	0	-10	3	13		
		N14b		32.8	79	32.8	327	-58	0	-10	3	14		
		N14c		32.8	79	32.8	316	-58	0	-10	3	14		
		N14d		32.8	79	32.8	296	-57	0	-10	3	15		
		N14e		32.8	79	32.8	286	-57	0	-10	3	15		
		N14f		32.8	79	32.8	252	-56	0	-10	3	16		
		N14g		32.8	79	32.8	254	-56	0	-10	3	16		
		N15a		32.8	79	32.8	187	-53	0	-10	3	19		
		N15b		32.8	79	32.8	182	-53	0	-10	3	19		
		N15c		32.8	79	32.8	152	-52	0	-10	3	20		
		N15d		32.8	79	32.8	154	-52	0	-10	3	20		
		Louvers of Austin Station		N16	21.3	68	32.8	132	-50	0	0	3		
			N17	21.3	62	32.8	129	-50	0	0	3	15		
			N18	21.3	62	32.8	149	-51	0	0	3	4		
			N19	21.3	68	32.8	152	-52	0	-10	3	9		
		Fixed Plants of Austin Station	N20	19.3	63	32.8	222	-55	0	0	3	11		
			N21	19.3	63	32.8	233	-55	0	0	3	11		
			N22	19.3	63	32.8	243	-56	0	0	3	10		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	942	-67	0	-10	3	25		
			N24	32.8	99	32.8	903	-67	0	-10	3	25		
			N25	32.8	99	32.8	935	-67	0	-10	3	25		
			N26	32.8	99	32.8	979	-68	0	-10	3	24		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1217	-70	0	-10	3	20		
			N28	32.8	97	32.8	1198	-70	0	-10	3	20		
			N29	32.8	97	32.8	1199	-70	0	-10	3	20		
			N30	32.8	97	32.8	1217	-70	0	-10	3	20		
		Louvers of China Harbour City	N31	8.7	0	32.8	139	-51	0	-5	3	0		
			N32	32.8	0	32.8	188	-54	0	0	3	0		
		China Ferry Terminal	N33	32.8	95	32.8	343	-59	0	-10	3	29		
			N34	32.8	100	32.8	344	-59	0	-10	3	34		
			N35	32.8	95	32.8	337	-59	0	-10	3	29		
			N36	32.8	96	32.8	334	-58	0	-10	3	31		
		Canton Road Plant Building	N37	32.8	95	32.8	344	-59	0	-10	3	29		
			N38	32.8	95	32.8	337	-59	0	-10	3	29		
			N39	32.8	96	32.8	334	-58	0	-10	3	31		
			N40	32.8	96	32.8	334	-58	0	-10	3	31		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	32.8	38	-40	0	0	3	32		
			02D	15.35	69	32.8	69	-45	0	0	3	27		
			03D	13.18	70	32.8	101	-48	0	-10	3	15		
			04D	11.0	70	32.8	147	-51	0	-10	3	12		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	32.8	44	-41	0	-5	3	27		
			05D2	15.35	70	32.8	27	-37	0	0	3	36		
			05D3	15.35	70	32.8	44	-41	0	-10	3	22		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	32.8	85	-47	0	-10	3	21		
			06D2	15.35	75	32.8	75	-45	0	-5	3	28		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	32.8	28	-37	0	0	3	31		
			08D1	15.35	70	32.8	84	-47	0	0	3	26		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	70	32.8	111	-49	0	-10	3	14		
			08D3	15.35	70	32.8	111	-49	0	-10	3	14		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.1	24	67	32.8	49	-42	0	-10	3	18		
			09VST-4.2	24.00	67	32.8	86	-47	0	-10	3	13		
			09VST-5.1	24.00	67	32.8	52	-42	0	-10	3	18		
			09VST-5.2	24.00	67	32.8	84	-46	0	-10	3	14		
			09VST-1.1	24.00	67	32.8	45	-41	0	-10	3	19		
			09VST-1.2	24.00	67	32.8	63	-44	0	-10	3	16		
			09VST-2	24.00	67	32.8	82	-46	0	-10	3	14		
			09VST-3.1	24.00	67	32.8	63	-44	0	-10	3	16		
			09VST-3.2	24	67	32.8	81	-46	0	-10	3	14		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	32.8	129	-50	0	-10	3	8		
			10D2	15.35	65	32.8	132	-50	0	-10	3	8		
			10D3	22.14	65	32.8	134	-51	0	-10	3	7		
			10D4	15.35	65	32.8	129	-50	0	-10	3	8		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	32.8	160	-52	0	-10	3	7		
			12D1	15.35	69	32.8	138	-51	0	-10	3	11		
			12D2	15.35	69	32.8	90	-47	0	-10	3	15		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	32.8	148	-51	0	-10	3	11		
			13D1	17.20	70	32.8	207	-54	0	-10	3	9		
			13D2	17.20	70	32.8	209	-54	0	-10	3	9		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D3	15.35	70	32.8	213	-55	0	-10	3	8		
			13D4	15.35	70	32.8	167	-52	0	-10	3	11		
			13D5	15.35	70	32.8	167	-52	0	-10	3	11		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	73	32.8	183	-53	0	-10	3	13		
			14D1	23.20	72	32.8	210	-54	0	-10	3	11		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D2	23.20	72	32.8	202	-54	0	-10	3	11		
			14D3	23.20	72	32.8	202	-54	0	-10	3	11		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	70	32.8	185	-53	0	-10	3	10		
			14VS6-2	23.20	70	32.8	155	-52	0	-10	3	11		
			14VS6-3	23.20	70	32.8	153	-52	0	-10	3	11		
			14PVS6-1	23.20	68	32.8	152	-52	0	-10	3	9		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	67	32.8	171	-53	0	-10	3	7		
			15D1	15.35	72	32.8	215	-55	0	-10	3	10		
			15D2	15.35	72	32.8	258	-56	0	-10	3	9		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	15D3	15.35	72	32.8	236	-55	0	-10	3	10		
17D	15.35		78	32.8	288	-57	0	-10	3	14				
18D	15.35		80	32.8	289	-57	0	-10	3	16				
Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	19D	15.35	75	32.8	367	-59	0	-10	3	9				
	20D	15.35	84	32.8	369	-59	0	-10	3	18				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	26D	15.35	70	32.8	501	-62	0	-10	3	1				
	27D	15.35	78	32.8	503	-62	0	-10	3	9				
Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	32.8	589	-63	0	-10	3	0				
	30D	15.35	74	32.8	589	-63	0	-10	3	4				
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	31D	15.35	75	32.8	604	-64	0	-10	3	4				
	32D	15.35	72	32.8	605	-64	0	-10	3	1				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	87	32.8	720	-65	0	-10	3	15				
	39D2	15.35	87	32.8	799	-66	0	-10	3	14				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	87	32.8	727	-65	0	-10	3	15				
	40D2	15.35	87	32.8	842	-67	0	-10	3	13				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	32.8	80	32.8	736	-65	0	-10	3	8				
	42D2	32.8	80	32.8	720	-65	0	-10	3	8				
	42D3	32.8	80	32.8	736	-65	0	-10	3	8				
	42D4	32.8	80	32.8	743	-65	0	-10	3	8				
Proposed Small Wind Turbine	W1	32.8	82	32.8	978	-68	0	-10	3	7				
	W2	32.8	82	32.8	993	-68	0	-10	3	7				
	W3	32.8	82	32.8	1008	-68	0	-10	3	7				
	W4	32.8	82	32.8	1023	-68	0	-10	3	7				
	W5	32												

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)	
P5c	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	645	-64	0	-10	3	22	46	50	
			N4	13.0	88	32.8	541	-63	0	-10	3	18			
			N5	17.3	89	32.8	482	-62	0	-10	3	20			
		Existing Louvers along Lin Cheung Road	N6	12.0	85	32.8	434	-61	0	-10	3	17			
			N7	7.8	0	32.8	342	-59	0	-5	3	0			
			N8	10.3	0	32.8	361	-59	0	-5	3	0			
		Louvers of XRL West Kowloon Terminus	N9	10.3	0	32.8	390	-60	0	-5	3	0			
			N10	8.3	0	32.8	410	-60	0	-5	3	0			
			N11	10.8	0	32.8	446	-61	0	-5	3	0			
			N12a	32.8	78	32.8	266	-56	0	-5	3	20			
			N12b	32.8	78	32.8	261	-56	0	-5	3	20			
			N12c	32.8	78	32.8	254	-56	0	-5	3	20			
			N12d	32.8	78	32.8	229	-55	0	-5	3	21			
			N12e	32.8	79	32.8	152	-52	0	-5	3	25			
			N12f	32.8	79	32.8	147	-51	0	-5	3	26			
			N13a	32.8	78	32.8	423	-61	0	-5	3	15			
			N13b	32.8	78	32.8	411	-60	0	-5	3	16			
			N14a	32.8	79	32.8	326	-58	0	-5	3	19			
			N14b	32.8	79	32.8	312	-58	0	-5	3	19			
			N14c	32.8	79	32.8	302	-58	0	-5	3	19			
			N14d	32.8	79	32.8	284	-57	0	-5	3	20			
		N14e	32.8	79	32.8	274	-57	0	-5	3	20				
		N14f	32.8	79	32.8	241	-56	0	-5	3	21				
		N14g	32.8	79	32.8	243	-56	0	-5	3	21				
		N15a	32.8	79	32.8	177	-53	0	0	3	29				
		N15b	32.8	79	32.8	170	-53	0	0	3	29				
		N15c	32.8	79	32.8	141	-51	0	0	3	31				
		N15d	32.8	79	32.8	141	-51	0	0	3	31				
		Louvers of Austin Station	N16	21.3	68	32.8	145	-51	0	-10	3	10			
			N17	21.3	62	32.8	148	-51	0	-10	3	4			
			N18	21.3	62	32.8	167	-52	0	-10	3	3			
		Fixed Plants of Austin Station	N19	21.3	68	32.8	164	-52	0	-10	3	9			
			N20	19.3	63	32.8	225	-55	0	-10	3	1			
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N21	19.3	63	32.8	234	-55	0	-10	3	1			
			N22	19.3	63	32.8	243	-56	0	-10	3	0			
			N23	32.8	99	32.8	908	-67	0	-10	3	25			
		Western Harbour Crossing Tunnel Ventilation Building	N24	32.8	99	32.8	869	-67	0	-10	3	25			
			N25	32.8	99	32.8	901	-67	0	-10	3	25			
			N26	32.8	99	32.8	946	-68	0	-10	3	25			
		Louvers of China Harbour City	N27	32.8	97	32.8	1182	-69	0	-10	3	20			
			N28	32.8	97	32.8	1163	-69	0	-10	3	20			
			N29	32.8	97	32.8	1164	-69	0	-10	3	20			
			N30	32.8	97	32.8	1182	-69	0	-10	3	20			
		Canton Road Plant Building	N31	8.7	0	32.8	160	-52	0	-10	3	0			
			N32	32.8	0	32.8	204	-54	0	-10	3	0			
			N33	32.8	95	32.8	370	-59	0	-10	3	29			
			N34	32.8	100	32.8	371	-59	0	-10	3	34			
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	N35	32.8	95	32.8	363	-59	0	-10	3	29			
			N36	32.8	96	32.8	361	-59	0	-10	3	30			
			01D	15.35	69	32.8	73	-45	0	-10	3	17			
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	02D	15.35	69	32.8	90	-47	0	-10	3	15			
			03D	13.18	70	32.8	134	-51	0	-10	3	12			
			04D	11.0	70	32.8	181	-53	0	-10	3	10			
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	32.8	39	-40	0	-10	3	23			
			05D2	15.35	70	32.8	42	-41	0	-10	3	22			
			05D3	15.35	70	32.8	22	-35	0	-10	3	38			
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	32.8	55	-43	0	-10	3	25			
			06D2	15.35	75	32.8	41	-40	0	-5	3	33			
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	32.8	49	-42	0	-10	3	16			
			08D1	15.35	70	32.8	98	-48	0	-10	3	15			
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	70	32.8	94	-47	0	-10	3	16			
			09VST-4.1	24	67	32.8	17	-32	0	-10	3	28			
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.2	24.00	67	32.8	50	-42	0	-10	3	18			
			09VST-5.1	24.00	67	32.8	23	-35	0	-10	3	35			
			09VST-5.2	24.00	67	32.8	49	-42	0	-10	3	18			
			09VST-1.1	24.00	67	32.8	11	-29	0	-10	3	41			
			09VST-1.2	24.00	67	32.8	28	-37	0	-10	3	23			
			09VST-2	24.00	67	32.8	45	-41	0	-10	3	19			
			09VST-3.1	24.00	67	32.8	34	-39	0	-10	3	21			
			09VST-3.2	24	67	32.8	44	-41	0	-10	3	19			
			Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	32.8	103	-48	0	-10	3			10
				10D2	15.35	65	32.8	108	-49	0	-10	3			9
		10D3		22.14	65	32.8	110	-49	0	-10	3	9			
		10D4		15.35	65	32.8	112	-49	0	-5	3	14			
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	32.8	131	-50	0	-10	3	9			
			12D1	15.35	69	32.8	102	-48	0	-10	3	14			
			12D2	15.35	69	32.8	56	-43	0	-5	3	24			
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	32.8	115	-49	0	-10	3	13			
			13D1	17.20	70	32.8	175	-53	0	-10	3	10			
			13D2	17.20	70	32.8	178	-53	0	-10	3	10			
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D3	15.35	70	32.8	183	-53	0	-10	3	10			
			13D4	15.35	70	32.8	138	-51	0	-10	3	12			
			13TVS1-1	22.60	73	32.8	159	-52	0	-10	3	14			
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	72	32.8	175	-53	0	-10	3	12			
			14D2	23.20	72	32.8	168	-53	0	-10	3	12			
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	70	32.8	151	-52	0	-10	3	11			
			14VS6-2	23.20	70	32.8	121	-50	0	-10	3	13			
			14VS6-3	23.20	70	32.8	117	-49	0	-10	3	14			
			14PVS6-1	23.20	68	32.8	115	-49	0	-10	3	12			
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	67	32.8	138	-51	0	-10	3	9			
			15D1	15.35	72	32.8	183	-53	0	-10	3	12			
			15D2	15.35	72	32.8	227	-55	0	-10	3	10			
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	15D3	15.35	72	32.8	207	-54	0	-10	3	11			
			17D	15.35	78	32.8	251	-56	0	-10	3	15			
			18D	15.35	80	32.8	254	-56	0	-10	3	17			
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	19D	15.35	75	32.8	330	-58	0	-10	3	10			
			20D	15.35	84	32.8	333	-58	0	-10	3	19			
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	26D	15.35	70	32.8	465	-61	0	-10	3	2			
			27D	15.35	78	32.8	466	-61	0	-10	3	10			
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	32.8	552	-63	0	-10	3	0			
30D	15.35		74	32.8	552	-63	0	-10	3	4					
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	31D	15.35	75	32.8	567	-63	0	-10	3	5					
	32D	15.35	72	32.8	568	-63	0	-10	3	2					
Ventilation Openings of Parcel 21 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	87	32.8	683	-65	0	-10	3	15					
	39D2	15.35	87	32.8	762	-66	0	-10	3	14					
Ventilation Openings of Parcel 22 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	87	32.8	691	-65	0	-10	3	15					
	40D2	15.35	87	32.8	805	-66	0	-10	3	14					
Ventilation Openings of Parcel 23 within WKCD for CLP Electricity Substation	42D1	32.8	80	32.8	698	-65	0	-10	3	8					
	42D2	32.8	80	32.8	682	-65	0	-10	3	8					
	42D3	32.8	80	32.8	699	-65	0	-10	3	8					
	42D4	32.8	80	32.8	705	-65	0	-10	3	8					
Proposed Small Wind Turbine	W1	32.8	82	32.8	941	-67	0	-10	3	8					
	W2	32.8	82	32.8	955	-68	0	-10	3	7					
	W3	32.8	82	32.8	970	-68	0	-10	3	7					
	W4	32.8	82	32.8	985	-68	0	-10	3	7					
	W5	32.8	82	32.8	1000	-68	0	-10	3	7					
	W6	32.8	82	32.8	1015	-68	0	-10	3	7					
	W7	32.8	82	32.8	1030	-68	0	-10	3	7					
	W8	32.8	82	32.8	1045	-68	0	-10	3	7					
	W9	32.8	82	32.8	1060	-69	0	-10	3	6					
	W10	32.8	82	32.8	1075	-69	0	-10	3	6					
	W11	32.8	82	32.8	1090	-69	0	-10	3	6					
	W12	32.8	82	32.8											

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P6a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	604	-64	0	-10	3	22	48	50
			N4	13.0	88	32.8	501	-62	0	-10	3	19		
			N5	17.3	89	32.8	443	-61	0	-10	3	21		
		N6	12.0	85	32.8	395	-60	0	-10	3	18			
		Existing Louvers along Lin Cheung Road	N7	7.8	0	32.8	317	-58	0	-10	3	0		
			N8	10.3	0	32.8	339	-59	0	-10	3	0		
			N9	10.3	0	32.8	372	-59	0	-10	3	0		
			N10	8.3	0	32.8	394	-60	0	-10	3	0		
			N11	10.8	0	32.8	434	-61	0	-10	3	0		
			Louvers of XRL West Kowloon Terminus	N12a	32.8	78	32.8	246	-56	0	-5	3		
		N12b		32.8	78	32.8	239	-56	0	-5	3	20		
		N12c		32.8	78	32.8	232	-55	0	-5	3	21		
		N12d		32.8	78	32.8	210	-54	0	-5	3	22		
		N12e		32.8	79	32.8	143	-51	0	-5	3	26		
		N12f		32.8	79	32.8	135	-51	0	-5	3	26		
		N13a		32.8	78	32.8	414	-60	0	-5	3	16		
		N13b		32.8	78	32.8	401	-60	0	-5	3	16		
		N14a		32.8	79	32.8	335	-58	0	0	3	24		
		N14b		32.8	79	32.8	322	-58	0	0	3	24		
		N14c		32.8	79	32.8	311	-58	0	0	3	24		
		N14d		32.8	79	32.8	298	-57	0	-5	3	20		
		N14e		32.8	79	32.8	288	-57	0	-5	3	20		
		N14f		32.8	79	32.8	255	-56	0	-5	3	21		
		N14g		32.8	79	32.8	258	-56	0	-5	3	21		
		N15a		32.8	79	32.8	195	-54	0	-5	3	23		
		N15b		32.8	79	32.8	186	-53	0	-5	3	24		
		N15c		32.8	79	32.8	160	-52	0	-5	3	25		
		N15d	32.8	79	32.8	158	-52	0	-5	3	25			
		Louvers of Austin Station	N16	21.3	68	32.8	184	-53	0	-10	3	8		
			N17	21.3	62	32.8	190	-54	0	-10	3	1		
			N18	21.3	62	32.8	208	-54	0	-10	3	1		
		Fixed Plants of Austin Station	N19	21.3	68	32.8	203	-54	0	-10	3	7		
			N20	19.3	63	32.8	254	-56	0	-10	3	0		
			N21	19.3	63	32.8	263	-56	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	63	32.8	270	-57	0	-10	3	0		
			N23	32.8	99	32.8	862	-67	0	-10	3	25		
			N24	32.8	99	32.8	822	-66	0	-10	3	26		
		Western Harbour Crossing Tunnel Ventilation Building	N25	32.8	99	32.8	855	-67	0	-10	3	25		
			N26	32.8	99	32.8	900	-67	0	-10	3	25		
			N27	32.8	97	32.8	1136	-69	0	-10	3	20		
		Louvers of China Harbour City	N28	32.8	97	32.8	1117	-69	0	-10	3	21		
			N29	32.8	97	32.8	1118	-69	0	-10	3	21		
			N30	32.8	97	32.8	1136	-69	0	-10	3	20		
		China Ferry Terminal	N31	8.7	0	32.8	177	-53	0	-10	3	0		
			N32	32.8	0	32.8	211	-54	0	-10	3	0		
			N33	32.8	95	32.8	390	-60	0	-10	3	28		
			N34	32.8	100	32.8	390	-60	0	-10	3	33		
		Canton Road Plant Building	N35	32.8	95	32.8	382	-60	0	-10	3	28		
			N36	32.8	96	32.8	390	-60	0	-10	3	29		
			N37	32.8	96	32.8	390	-60	0	-10	3	29		
Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	32.8	116	-49	0	-10	3	13				
	02D	15.35	69	32.8	114	-49	0	-10	3	13				
	03D	13.18	70	32.8	168	-52	0	-10	3	11				
Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	04D	11.0	70	32.8	214	-55	0	-10	3	8				
	05D1	15.35	70	32.8	78	-46	0	-10	3	17				
	05D2	15.35	70	32.8	87	-47	0	-10	3	16				
Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	05D3	15.35	70	32.8	55	-43	0	-10	3	20				
	06D1	15.35	75	32.8	24	-36	0	0	3	42				
	06D2	15.35	75	32.8	20	-34	0	-5	3	39				
Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	32.8	83	-46	0	-10	3	12				
	08D1	15.35	70	32.8	112	-49	0	-10	3	14				
	08D2	15.35	70	32.8	71	-45	0	0	3	28				
West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24	67	32.8	35	-39	0	-10	3	21				
	09VS7-4.2	24.00	67	32.8	37	-39	0	0	3	31				
	09VS7-5.1	24.00	67	32.8	51	-42	0	-10	3	18				
	09VS7-5.2	24.00	67	32.8	44	-41	0	-10	3	19				
	09VS7-1.1	24.00	67	32.8	42	-40	0	-10	3	20				
	09VS7-1.2	24.00	67	32.8	21	-35	0	-10	3	25				
	09VS7-2	24.00	67	32.8	22	-35	0	0	3	35				
	09VS7-3.1	24.00	67	32.8	53	-43	0	-10	3	17				
	09VS7-3.2	24	67	32.8	12	-30	0	0	3	40				
Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	32.8	65	-44	0	-10	3	14				
	10D2	15.35	65	32.8	71	-45	0	-10	3	13				
	10D3	22.14	65	32.8	74	-45	0	-10	3	13				
	10D4	15.35	65	32.8	86	-47	0	0	3	21				
Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	32.8	89	-47	0	-10	3	12				
	12D1	15.35	69	32.8	69	-45	0	-10	3	17				
	12D2	15.35	69	32.8	19	-34	0	0	3	38				
Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	32.8	70	-45	0	-10	3	17				
	13D1	17.20	70	32.8	130	-50	0	-10	3	13				
	13D2	17.20	70	32.8	132	-50	0	-10	3	13				
Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D3	15.35	70	32.8	138	-51	0	-10	3	12				
	13D4	15.35	70	32.8	95	-48	0	-10	3	15				
	13TVS1-1	22.60	73	32.8	120	-50	0	-10	3	16				
Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	72	32.8	129	-50	0	-10	3	15				
	14D2	23.20	72	32.8	122	-50	0	-10	3	15				
	14VS6-1	23.20	70	32.8	105	-48	0	-10	3	15				
West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-2	23.20	70	32.8	75	-46	0	-10	3	17				
	14VS6-3	23.20	70	32.8	72	-45	0	-10	3	18				
	14PVS6-1	23.20	68	32.8	71	-45	0	-10	3	16				
	14PVS6-2	23.20	67	32.8	92	-47	0	-10	3	13				
Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	72	32.8	137	-51	0	-10	3	14				
	15D2	15.35	72	32.8	182	-53	0	-10	3	12				
	15D3	15.35	72	32.8	164	-52	0	-10	3	13				
Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	78	32.8	207	-54	0	-10	3	17				
	18D	15.35	80	32.8	208	-54	0	-10	3	19				
	19D	15.35	75	32.8	288	-57	0	-10	3	11				
Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	20D	15.35	84	32.8	288	-57	0	-10	3	20				
	26D	15.35	70	32.8	420	-60	0	-10	3	3				
	27D	15.35	78	32.8	423	-61	0	-10	3	10				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	32.8	509	-62	0	-10	3	1				
	30D	15.35	74	32.8	507	-62	0	-10	3	5				
	31D	15.35	75	32.8	523	-62	0	-10	3	6				
Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	32D	15.35	72	32.8	523	-62	0	-10	3	3				
	39D1	15.35	87	32.8	639	-64	0	-10	3	16				
	39D2	15.35	87	32.8	719	-65	0	-10	3	15				
Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	87	32.8	645	-64	0	-10	3	16				
	40D2	15.35	87	32.8	760	-66	0	-10	3	14				
	42D1	32.8	80	32.8	656	-64	0	-10	3	9				
Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	42D2	32.8	80	32.8	640	-64	0	-10	3	9				
	42D3	32.8	80	32.8	656	-64	0	-10	3	9				
	42D4	32.8	80	32.8	663	-64	0	-10	3	9				
	W1	32.8	82	32.8	900	-67	0	-10	3	8				
Proposed Small Wind Turbine	W2	32.8	82	32.8	915	-67	0	-10	3	8				
	W3	32.8	82	32.8	930	-67	0	-10	3	8				
	W4	32.8	82	32.8	945	-68	0	-10	3	7				
	W5	32.8	82	32.8	959	-68	0	-10	3	7				
	W6	32.8	82	32.8	974	-68	0	-10	3	7				
	W7	32.8	82	32.8	989	-68	0	-10	3	7				
	W8	32.8	82	32.8	1004	-68	0	-10	3	7				
	W9	32.8	82	32.8	1019	-68	0	-10	3	7				
	W10	32.8	82	32.8	1034	-68	0	-10	3	7				
	W11	32.8	82	32.8	1049	-68	0	-10	3	7				
	W12	32.8	82	32.8	1063	-69	0							

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P6b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	610	-64	0	-10	3	22	47	50
			N4	13.0	88	32.8	507	-62	0	-10	3	19		
			N5	17.3	89	32.8	450	-61	0	-10	3	21		
			N6	12.0	85	32.8	402	-60	0	-10	3	18		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	32.8	332	-58	0	-10	3	0		
			N8	10.3	0	32.8	355	-59	0	-10	3	0		
			N9	10.3	0	32.8	389	-60	0	-10	3	0		
			N10	8.3	0	32.8	412	-60	0	-10	3	0		
			N11	10.8	0	32.8	453	-61	0	-10	3	0		
			Louvers of XRL West Kowloon Terminus	N12a	32.8	78	32.8	264	-56	0	-5	3		
		N12b		32.8	78	32.8	256	-56	0	-5	3	20		
		N12c		32.8	78	32.8	249	-56	0	-5	3	20		
		N12d		32.8	78	32.8	229	-55	0	-5	3	21		
		N12e		32.8	79	32.8	164	-52	0	-5	3	25		
		N12f		32.8	79	32.8	156	-52	0	-5	3	25		
		N13a		32.8	78	32.8	434	-61	0	-5	3	15		
		N13b		32.8	78	32.8	420	-60	0	-5	3	16		
		N14a		32.8	79	32.8	357	-59	0	0	3	23		
		N14b		32.8	79	32.8	344	-59	0	0	3	23		
		N14c		32.8	79	32.8	333	-58	0	0	3	24		
		N14d		32.8	79	32.8	319	-58	0	-5	3	19		
		N14e		32.8	79	32.8	310	-58	0	-5	3	19		
		N14f		32.8	79	32.8	276	-57	0	-5	3	20		
		N14g		32.8	79	32.8	280	-57	0	-5	3	20		
		N15a		32.8	79	32.8	216	-55	0	-5	3	22		
		N15b		32.8	79	32.8	207	-54	0	-5	3	23		
		N15c		32.8	79	32.8	181	-53	0	-5	3	24		
		N15d		32.8	79	32.8	179	-53	0	-5	3	24		
		Louvers of Austin Station		N16	21.3	68	32.8	200	-54	0	-10	3		
			N17	21.3	62	32.8	204	-54	0	-10	3	1		
			N18	21.3	62	32.8	223	-55	0	-10	3	0		
			N19	21.3	68	32.8	219	-55	0	-10	3	6		
		Fixed Plants of Austin Station	N20	19.3	63	32.8	274	-57	0	-10	3	0		
			N21	19.3	63	32.8	283	-57	0	-10	3	0		
			N22	19.3	63	32.8	290	-57	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	857	-67	0	-10	3	25		
			N24	32.8	99	32.8	817	-66	0	-10	3	26		
			N25	32.8	99	32.8	849	-67	0	-10	3	26		
			N26	32.8	99	32.8	893	-67	0	-10	3	25		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1133	-69	0	-10	3	21		
			N28	32.8	97	32.8	1114	-69	0	-10	3	21		
			N29	32.8	97	32.8	1114	-69	0	-10	3	21		
			N30	32.8	97	32.8	1132	-69	0	-10	3	21		
		Louvers of China Harbour City	N31	8.7	0	32.8	162	-52	0	-10	3	0		
			N32	32.8	0	32.8	193	-54	0	-10	3	0		
		China Ferry Terminal	N33	32.8	95	32.8	375	-59	0	-10	3	29		
			N34	32.8	100	32.8	374	-59	0	-10	3	34		
			N35	32.8	95	32.8	366	-59	0	-10	3	29		
			N36	32.8	96	32.8	365	-59	0	-10	3	30		
		Canton Road Plant Building	N37	32.8	96	32.8	365	-59	0	-10	3	30		
			N38	32.8	96	32.8	365	-59	0	-10	3	30		
			N39	32.8	96	32.8	365	-59	0	-10	3	30		
			N40	32.8	96	32.8	365	-59	0	-10	3	30		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	32.8	119	-50	0	-10	3	12		
			02D	15.35	69	32.8	105	-48	0	-10	3	14		
			03D	13.18	70	32.8	162	-52	0	-10	3	11		
			04D	11.0	70	32.8	207	-54	0	-10	3	9		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	32.8	92	-47	0	-10	3	16		
			05D2	15.35	70	32.8	96	-48	0	-10	3	15		
			05D3	15.35	70	32.8	68	-45	0	-10	3	18		
			06D1	15.35	75	32.8	18	-33	0	0	3	45		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	06D2	15.35	75	32.8	31	-38	0	-5	3	35		
			07D	15.35	65	32.8	82	-46	0	-10	3	12		
			08D1	15.35	70	32.8	98	-48	0	-10	3	15		
			08D2	15.35	70	32.8	50	-42	0	0	3	31		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24	67	32.8	43	-41	0	-10	3	19		
			09VS7-4.2	24.00	67	32.8	58	-43	0	0	3	27		
			09VS7-5.1	24.00	67	32.8	68	-45	0	-10	3	15		
			09VS7-5.2	24.00	67	32.8	66	-44	0	-10	3	16		
			09VS7-1.1	24.00	67	32.8	54	-43	0	-10	3	17		
			09VS7-1.2	24.00	67	32.8	34	-39	0	-10	3	21		
			09VS7-2	24.00	67	32.8	43	-41	0	0	3	29		
			09VS7-3.1	24.00	67	32.8	72	-45	0	-10	3	15		
			09VS7-3.2	24	67	32.8	32	-38	0	0	3	32		
			09VS7-3.3	24	67	32.8	32	-38	0	0	3	32		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	32.8	47	-42	0	-10	3	16		
			10D2	15.35	65	32.8	53	-43	0	-10	3	15		
			10D3	22.14	65	32.8	55	-43	0	-10	3	15		
			10D4	15.35	65	32.8	64	-44	0	0	3	24		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	32.8	76	-46	0	-10	3	13		
			12D1	15.35	69	32.8	84	-47	0	-10	3	15		
			12D2	15.35	69	32.8	30	-37	0	0	3	35		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	32.8	65	-44	0	-10	3	18		
			13D1	17.20	70	32.8	121	-50	0	-10	3	13		
			13D2	17.20	70	32.8	123	-50	0	-10	3	13		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D3	15.35	70	32.8	128	-50	0	-10	3	13		
			13D4	15.35	70	32.8	83	-46	0	-10	3	17		
			13D5	15.35	70	32.8	83	-46	0	-10	3	17		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	73	32.8	103	-48	0	-10	3	18		
			14D1	23.20	72	32.8	127	-50	0	-10	3	15		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D2	23.20	72	32.8	118	-49	0	-10	3	16		
			14VS6-1	23.20	70	32.8	100	-48	0	-10	3	15		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-2	23.20	70	32.8	71	-45	0	-10	3	18		
			14VS6-3	23.20	70	32.8	72	-45	0	-10	3	18		
			14PVS6-1	23.20	68	32.8	76	-46	0	-10	3	15		
			14PVS6-2	23.20	67	32.8	86	-47	0	-10	3	13		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	72	32.8	129	-50	0	-10	3	15		
			15D2	15.35	72	32.8	173	-53	0	-10	3	12		
			15D3	15.35	72	32.8	151	-52	0	-10	3	13		
			17D	15.35	78	32.8	210	-54	0	-10	3	17		
Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	18D	15.35	80	32.8	207	-54	0	-10	3	19				
	19D	15.35	75	32.8	292	-57	0	-10	3	11				
Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	20D	15.35	84	32.8	287	-57	0	-10	3	20				
	26D	15.35	70	32.8	420	-60	0	-10	3	3				
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	27D	15.35	78	32.8	426	-61	0	-10	3	10				
	29D	15.35	70	32.8	511	-62	0	-10	3	1				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	30D	15.35	74	32.8	507	-62	0	-10	3	5				
	31D	15.35	75	32.8	525	-62	0	-10	3	6				
Ventilation Openings of Parcel 21 within WKCD for Underpass Section and Basement Facilities	32D	15.35	72	32.8	523	-62	0	-10	3	3				
	39D1	15.35	87	32.8	641	-64	0	-10	3	16				
Ventilation Openings of Parcel 22 within WKCD for Underpass Section and Basement Facilities	39D2	15.35	87	32.8	720	-65	0	-10	3	15				
	40D1	15.35	87	32.8	643	-64	0	-10	3	16				
Ventilation Openings of Parcel 23 within WKCD for Underpass Section and Basement Facilities	40D2	15.35	87	32.8	759	-66	0	-10	3	14				
	42D1	32.8	80	32.8	680	-64	0	-10	3	9				
Ventilation Openings of Parcel 24 within WKCD for CLP Electricity Substation	42D2	32.8	80	32.8	643	-64	0	-10	3	9				
	42D3	32.8	80	32.8	658	-64	0	-10	3	9				
	42D4	32.8	80	32.8	665	-64	0	-10	3	9				
	42D5	32.8	80	32.8	665	-64	0	-10	3	9				
Proposed Small Wind Turbine	W1	32.8	82	32.8	905	-67	0	-10	3	8				
	W2	32.8	82	32.8	920	-67	0	-10	3	8				
	W3	32.8	82	32.8	935	-67	0	-10	3	8				
	W4	32.8	82	32.8	949	-68	0	-10	3	7				
	W5	32.8	82	32.8	964	-68	0	-10	3	7				

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P7	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	691	-65	0	-10	3	21		
			N4	13.0	88	32.8	588	-63	0	-10	3	18		
			N5	17.3	89	32.8	530	-62	0	-10	3	19		
			N6	12.0	85	32.8	482	-62	0	-10	3	16		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	32.8	399	-60	0	-10	3	0		
			N8	10.3	0	32.8	419	-60	0	-10	3	0		
			N9	10.3	0	32.8	449	-61	0	-10	3	0		
			N10	8.3	0	32.8	469	-61	0	-10	3	0		
			N11	10.8	0	32.8	505	-62	0	-10	3	0		
			Louvers of XRL West Kowloon Terminus	N12a	32.8	78	32.8	324	-58	0	-10	3		
		N12b		32.8	78	32.8	319	-58	0	-10	3	13		
		N12c		32.8	78	32.8	312	-58	0	-10	3	13		
		N12d		32.8	78	32.8	288	-57	0	-10	3	14		
		N12e		32.8	79	32.8	211	-54	0	-10	3	18		
		N12f		32.8	79	32.8	206	-54	0	-10	3	18		
		N13a		32.8	78	32.8	482	-62	0	-10	3	9		
		N13b		32.8	78	32.8	470	-61	0	-10	3	10		
		N14a		32.8	79	32.8	379	-60	0	-10	3	12		
		N14b		32.8	79	32.8	365	-59	0	-10	3	13		
		N14c		32.8	79	32.8	354	-59	0	-10	3	13		
		N14d		32.8	79	32.8	336	-59	0	-10	3	13		
		N14e		32.8	79	32.8	325	-58	0	-10	3	14		
		N14f		32.8	79	32.8	292	-57	0	-10	3	15		
		N14g		32.8	79	32.8	293	-57	0	-10	3	15		
		N15a		32.8	79	32.8	227	-55	0	-10	3	17		
		N15b		32.8	79	32.8	221	-55	0	-10	3	17		
		N15c		32.8	79	32.8	191	-54	0	-10	3	18		
		N15d		32.8	79	32.8	193	-54	0	-10	3	18		
		Louvers of Austin Station		N16	21.3	68	32.8	170	-53	0	-5	3		
			N17	21.3	62	32.8	164	-52	0	-5	3	8		
			N18	21.3	62	32.8	184	-53	0	-10	3	2		
			N19	21.3	68	32.8	189	-54	0	-10	3	7		
		Fixed Plants of Austin Station	N20	19.3	63	32.8	262	-56	0	0	3	10		
			N21	19.3	63	32.8	273	-57	0	0	3	9		
			N22	19.3	63	32.8	282	-57	0	0	3	9		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	933	-67	0	-10	3	25		
			N24	32.8	99	32.8	894	-67	0	-10	3	25		
			N25	32.8	99	32.8	925	-67	0	-10	3	25		
			N26	32.8	99	32.8	969	-68	0	-10	3	24		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1212	-70	0	-10	3	20		
			N28	32.8	97	32.8	1193	-70	0	-10	3	20		
			N29	32.8	97	32.8	1192	-70	0	-10	3	20		
			N30	32.8	97	32.8	1211	-70	0	-10	3	20		
		Louvers of China Harbour City	N31	8.7	0	32.8	102	-48	0	-5	3	0		
			N32	32.8	0	32.8	149	-51	0	0	3	0		
		China Ferry Terminal	N33	32.8	95	32.8	311	-58	0	-10	3	30		
			N34	32.8	100	32.8	311	-58	0	-10	3	35		
			N35	32.8	95	32.8	304	-58	0	-10	3	30		
			N36	32.8	96	32.8	301	-58	0	-10	3	31		
		Canton Road Plant Building	N37	32.8	96	32.8	301	-58	0	-10	3	31		
			N38	32.8	96	32.8	301	-58	0	-10	3	31		
			N39	32.8	96	32.8	301	-58	0	-10	3	31		
			N40	32.8	96	32.8	301	-58	0	-10	3	31		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	32.8	54	-43	0	0	3	29		
			02D	15.35	69	32.8	34	-39	0	0	3	33		
			03D	13.18	70	32.8	82	-46	0	-10	3	17		
			04D	11.0	70	32.8	127	-50	0	-10	3	13		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	32.8	80	-46	0	-5	3	22		
			05D2	15.35	70	32.8	64	-44	0	-5	3	24		
			05D3	15.35	70	32.8	72	-45	0	-10	3	18		
			06D1	15.35	75	32.8	84	-46	0	-10	3	22		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	06D2	15.35	75	32.8	82	-46	0	-5	3	27		
			07D	15.35	65	32.8	26	-36	0	0	3	32		
			08D1	15.35	70	32.8	46	-41	0	-5	3	27		
			08D2	15.35	70	32.8	89	-47	0	-10	3	16		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24	67	32.8	62	-44	0	-10	3	16		
			09VS7-4.2	24.00	67	32.8	106	-49	0	-10	3	11		
			09VS7-5.1	24.00	67	32.8	80	-46	0	-10	3	14		
			09VS7-5.2	24.00	67	32.8	107	-49	0	-10	3	11		
			09VS7-1.1	24.00	67	32.8	65	-44	0	-10	3	16		
			09VS7-1.2	24.00	67	32.8	74	-45	0	-10	3	15		
			09VS7-2	24.00	67	32.8	97	-48	0	-10	3	12		
			09VS7-3.1	24.00	67	32.8	92	-47	0	-10	3	13		
			09VS7-3.2	24	67	32.8	91	-47	0	-10	3	13		
			09VS7-3.3	24	67	32.8	91	-47	0	-10	3	13		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	32.8	115	-49	0	-10	3	9		
			10D2	15.35	65	32.8	117	-49	0	-10	3	9		
			10D3	22.14	65	32.8	117	-49	0	-10	3	9		
			10D4	15.35	65	32.8	105	-48	0	-10	3	10		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	32.8	147	-51	0	-10	3	8		
			12D1	15.35	69	32.8	154	-52	0	-10	3	10		
			12D2	15.35	69	32.8	96	-48	0	-10	3	14		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	32.8	145	-51	0	-10	3	11		
			13D1	17.20	70	32.8	198	-54	0	-10	3	9		
			13D2	17.20	70	32.8	199	-54	0	-10	3	9		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D3	15.35	70	32.8	201	-54	0	-10	3	9		
			13D4	15.35	70	32.8	155	-52	0	-10	3	11		
			13TVS1-1	22.60	73	32.8	164	-52	0	-10	3	14		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	14D1	23.20	72	32.8	209	-54	0	-10	3	11		
			14D2	23.20	72	32.8	198	-54	0	-10	3	11		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14VS6-1	23.20	70	32.8	180	-53	0	-10	3	10		
			14VS6-2	23.20	70	32.8	152	-52	0	-10	3	11		
			14VS6-3	23.20	70	32.8	153	-52	0	-10	3	11		
			14PVS6-1	23.20	68	32.8	156	-52	0	-10	3	9		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	67	32.8	166	-52	0	-10	3	8		
			15D1	15.35	72	32.8	206	-54	0	-10	3	11		
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	15D2	15.35	72	32.8	247	-56	0	-10	3	9		
			15D3	15.35	72	32.8	220	-55	0	-10	3	10		
			17D	15.35	78	32.8	291	-57	0	-10	3	14		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	18D	15.35	80	32.8	288	-57	0	-10	3	16		
19D	15.35		75	32.8	373	-59	0	-10	3	9				
Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	20D	15.35	84	32.8	368	-59	0	-10	3	18				
	26D	15.35	70	32.8	501	-62	0	-10	3	1				
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	27D	15.35	78	32.8	508	-62	0	-10	3	9				
	29D	15.35	70	32.8	593	-63	0	-10	3	0				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	30D	15.35	74	32.8	588	-63	0	-10	3	4				
	31D	15.35	75	32.8	607	-64	0	-10	3	4				
Ventilation Openings of Parcel 21 within WKCD for Underpass Section and Basement Facilities	32D	15.35	72	32.8	604	-64	0	-10	3	1				
	39D1	15.35	87	32.8	722	-65	0	-10	3	15				
Ventilation Openings of Parcel 22 within WKCD for Underpass Section and Basement Facilities	39D2	15.35	87	32.8	802	-66	0	-10	3	14				
	40D1	15.35	87	32.8	722	-65	0	-10	3	15				
Ventilation Openings of Parcel 23 within WKCD for Underpass Section and Basement Facilities	40D2	15.35	87	32.8	840	-66	0	-10	3	14				
	42D1	32.8	80	32.8	741	-65	0	-10	3	8				
Ventilation Openings of Parcel 24 within WKCD for CLP Electricity Substation	42D2	32.8	80	32.8	725	-65	0	-10	3	8				
	42D3	32.8	80	32.8	740	-65	0	-10	3	8				
	42D4	32.8	80	32.8	747	-65	0	-10	3	8				
	W1	32.8	82	32.8	986	-68	0	-10	3	7				
Proposed Small Wind Turbine	W2	32.8	82	32.8	1001	-68	0	-10	3	7				
	W3	32.8	82	32.8	1016	-68	0	-10	3	7				
	W4	32.8	82	32.8	1031	-68	0	-10	3	7				
	W5	32.8	82	32.8	1046	-68	0	-10	3	7				
	W6	32.8	82	32.8	1060	-69	0	-10	3	6				
	W7	32.8	82	32.8	1075	-69	0	-10	3					

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)	
P9a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	599	-64	0	0	3	32			
			N4	13.0	88	32.8	494	-62	0	0	3	29			
			N5	17.3	89	32.8	435	-61	0	0	3	31			
			N6	12.0	85	32.8	386	-60	0	0	3	28			
		Existing Louvers along Lin Cheung Road	N7	7.8	0	32.8	290	-57	0	0	3	0			
			N8	10.3	0	32.8	309	-58	0	0	3	0			
			N9	10.3	0	32.8	339	-59	0	0	3	0			
			N10	8.3	0	32.8	360	-59	0	0	3	0			
			N11	10.8	0	32.8	398	-60	0	0	3	0			
		Louvers of XRL West Kowloon Terminus	N12a	32.8	78	32.8	214	-55	0	0	3	26			
			N12b	32.8	78	32.8	210	-54	0	0	3	27			
			N12c	32.8	78	32.8	202	-54	0	0	3	27			
			N12d	32.8	78	32.8	178	-53	0	0	3	28			
			N12e	32.8	79	32.8	104	-48	0	0	3	34			
			N12f	32.8	79	32.8	97	-48	0	0	3	34			
			N13a	32.8	78	32.8	376	-60	0	0	3	21			
			N13b	32.8	78	32.8	363	-59	0	0	3	22			
			N14a	32.8	79	32.8	291	-57	0	0	3	25			
			N14b	32.8	79	32.8	278	-57	0	0	3	25			
			N14c	32.8	79	32.8	267	-57	0	0	3	25			
			N14d	32.8	79	32.8	253	-56	0	0	3	26			
			N14e	32.8	79	32.8	244	-56	0	0	3	26			
			N14f	32.8	79	32.8	211	-54	0	0	3	28			
			N14g	32.8	79	32.8	214	-55	0	0	3	27			
			N15a	32.8	79	32.8	152	-52	0	0	3	30			
			N15b	32.8	79	32.8	142	-51	0	0	3	31			
			N15c	32.8	79	32.8	117	-49	0	0	3	33			
		N15d	32.8	79	32.8	114	-49	0	0	3	33				
		Louvers of Austin Station	N16	21.3	68	32.8	154	-52	0	0	3	19			
			N17	21.3	62	32.8	165	-52	0	0	3	13			
			N18	21.3	62	32.8	181	-53	0	-10	3	2			
			N19	21.3	68	32.8	171	-53	0	-10	3	8			
		Fixed Plants of Austin Station	N20	19.3	63	32.8	215	-55	0	0	3	11			
			N21	19.3	63	32.8	222	-55	0	0	3	11			
			N22	19.3	63	32.8	229	-55	0	0	3	11			
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	877	-67	0	-10	3	25			
			N24	32.8	99	32.8	837	-66	0	-10	3	26			
			N25	32.8	99	32.8	871	-67	0	-10	3	25			
			N26	32.8	99	32.8	916	-67	0	-10	3	25			
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1146	-69	0	-10	3	20			
			N28	32.8	97	32.8	1128	-69	0	-10	3	21			
			N29	32.8	97	32.8	1129	-69	0	-10	3	21			
			N30	32.8	97	32.8	1147	-69	0	-10	3	20			
		Louvers of China Harbour City	N31	8.7	0	32.8	208	-54	0	-10	3	0			
			N32	32.8	0	32.8	248	-56	0	-10	3	0			
		China Ferry Terminal	N33	32.8	95	32.8	420	-60	0	-10	3	28			
			N34	32.8	100	32.8	421	-60	0	-10	3	33			
			N35	32.8	95	32.8	413	-60	0	-10	3	28			
			N36	32.8	96	32.8	411	-60	0	-10	3	29			
		Canton Road Plant Building	N37	32.8	95	32.8	413	-60	0	-10	3	28			
			N38	32.8	95	32.8	413	-60	0	-10	3	28			
			N39	32.8	95	32.8	413	-60	0	-10	3	28			
			N40	32.8	95	32.8	413	-60	0	-10	3	28			
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	32.8	120	-50	0	-10	3	12			
			02D	15.35	69	32.8	140	-51	0	-10	3	11			
			03D	13.18	70	32.8	185	-53	0	-10	3	10			
			04D	11.0	70	32.8	232	-55	0	-10	3	8			
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	32.8	63	-44	0	0	3	29			
			05D2	15.35	70	32.8	81	-46	0	-10	3	17			
			05D3	15.35	70	32.8	49	-42	0	-10	3	21			
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	32.8	63	-44	0	-10	3	24			
			06D2	15.35	75	32.8	46	-41	0	-10	3	27			
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	32.8	98	-48	0	-10	3	10			
			08D1	15.35	70	32.8	143	-51	0	-10	3	12			
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	70	32.8	114	-49	0	-10	3	14			
			09VST-4.1	24	67	32.8	50	-42	0	-10	3	18			
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.2	24.00	67	32.8	12	-30	0	-10	3	30			
			09VST-5.1	24.00	67	32.8	37	-39	0	-10	3	21			
			09VST-5.2	24.00	67	32.8	9	-28	0	0	3	42			
			09VST-1.1	24.00	67	32.8	46	-41	0	-10	3	19			
			09VST-1.2	24.00	67	32.8	43	-41	0	-10	3	19			
			09VST-2	24.00	67	32.8	25	-36	0	-10	3	24			
			09VST-3.1	24.00	67	32.8	28	-37	0	0	3	33			
			09VST-3.2	24	67	32.8	37	-39	0	-10	3	21			
			Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	32.8	106	-49	0	-10	3			9
				10D2	15.35	65	32.8	112	-49	0	-10	3			9
		10D3		22.14	65	32.8	116	-49	0	-10	3	9			
		10D4		15.35	65	32.8	129	-50	0	-10	3	8			
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	32.8	125	-50	0	-10	3	9			
			12D1	15.35	69	32.8	57	-43	0	0	3	29			
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D2	15.35	69	32.8	47	-41	0	-10	3	21			
			12D3	15.35	69	32.8	97	-48	0	-10	3	14			
			13D1	17.20	70	32.8	157	-52	0	-10	3	11			
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D2	17.20	70	32.8	161	-52	0	-10	3	11			
			13D3	15.35	70	32.8	168	-53	0	-10	3	10			
			13D4	15.35	70	32.8	130	-50	0	-10	3	13			
			13TVS1-1	22.60	73	32.8	159	-52	0	-10	3	14			
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	14D1	23.20	72	32.8	145	-51	0	-10	3	14			
			14D2	23.20	72	32.8	144	-51	0	-10	3	14			
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14VS6-1	23.20	70	32.8	129	-50	0	-10	3	13			
			14VS6-2	23.20	70	32.8	101	-48	0	-10	3	15			
			14VS6-3	23.20	70	32.8	91	-47	0	-10	3	16			
			14PVS6-1	23.20	68	32.8	84	-46	0	-10	3	15			
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	67	32.8	118	-49	0	-10	3	11			
			15D1	15.35	72	32.8	164	-52	0	-10	3	13			
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	15D2	15.35	72	32.8	209	-54	0	-10	3	11			
			15D3	15.35	72	32.8	196	-54	0	-10	3	11			
			17D	15.35	78	32.8	212	-55	0	-10	3	16			
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	18D	15.35	80	32.8	221	-55	0	-10	3	18			
			19D	15.35	75	32.8	288	-57	0	-10	3	11			
Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	20D	15.35	84	32.8	298	-57	0	-10	3	20					
	26D	15.35	70	32.8	428	-61	0	-10	3	2					
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	27D	15.35	78	32.8	424	-61	0	-10	3	10					
	29D	15.35	70	32.8	510	-62	0	-10	3	1					
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	30D	15.35	74	32.8	514	-62	0	-10	3	5					
	31D	15.35	75	32.8	526	-62	0	-10	3	6					
Ventilation Openings of Parcel 21 within WKCD for Underpass Section and Basement Facilities	32D	15.35	72	32.8	531	-62	0	-10	3	3					
	39D1	15.35	87	32.8	641	-64	0	-10	3	16					
Ventilation Openings of Parcel 22 within WKCD for Underpass Section and Basement Facilities	39D2	15.35	87	32.8	721	-65	0	-10	3	15					
	40D1	15.35	87	32.8	656	-64	0	-10	3	16					
Ventilation Openings of Parcel 23 within WKCD for Underpass Section and Basement Facilities	40D2	15.35	87	32.8	767	-66	0	-10	3	14					
	42D1	32.8	80	32.8	654	-64	0	0	3	19					
Ventilation Openings of Parcel 24 within WKCD for CLP Electricity Substation	42D2	32.8	80	32.8	638	-64	0	0	3	19					
	42D3	32.8	80	32.8	656	-64	0	-10	3	9					
	42D4	32.8	80	32.8	662	-64	0	-10	3	9					
	W1	32.8	82	32.8	894	-67	0	-10	3	8					
Proposed Small Wind Turbine	W2	32.8	82	32.8	909	-67	0	-10	3	8					
	W3	32.8	82	32.8	924	-67	0	-10	3	8					
	W4	32.8	82	32.8	939	-67	0	-10	3	8					
	W5	32.8	82	32.8	954	-68	0	-10	3	7					
	W6	32.8	82	32.8	969	-68	0	-10	3	7					
	W7	32.8	82	32.8	984	-68	0	-10	3	7					
	W8	32.8	82	32.8	999	-									

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P9b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	637	-64	0	-10	3	22	46	50
			N4	13.0	88	32.8	533	-63	0	-10	3	18		
			N5	17.3	89	32.8	474	-62	0	-10	3	20		
			N6	12.0	85	32.8	425	-61	0	-10	3	17		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	32.8	330	-58	0	-10	3	0		
			N8	10.3	0	32.8	348	-59	0	-10	3	0		
			N9	10.3	0	32.8	376	-60	0	-10	3	0		
			N10	8.3	0	32.8	396	-60	0	-10	3	0		
			N11	10.8	0	32.8	432	-61	0	-10	3	0		
			Louvers of XRL West Kowloon Terminus	N12a	32.8	78	32.8	253	-56	0	-10	3		
		N12b		32.8	78	32.8	249	-56	0	-10	3	15		
		N12c		32.8	78	32.8	241	-56	0	-10	3	15		
		N12d		32.8	78	32.8	216	-55	0	-10	3	16		
		N12e		32.8	79	32.8	138	-51	0	-10	3	21		
		N12f		32.8	79	32.8	133	-50	0	-10	3	22		
		N13a		32.8	78	32.8	410	-60	0	-10	3	11		
		N13b		32.8	78	32.8	397	-60	0	-10	3	11		
		N14a		32.8	79	32.8	312	-58	0	-10	3	14		
		N14b		32.8	79	32.8	299	-58	0	-10	3	14		
		N14c		32.8	79	32.8	288	-57	0	-10	3	15		
		N14d		32.8	79	32.8	271	-57	0	-10	3	15		
		N14e		32.8	79	32.8	261	-56	0	-10	3	16		
		N14f		32.8	79	32.8	227	-55	0	-10	3	17		
		N14g		32.8	79	32.8	230	-55	0	-10	3	17		
		N15a		32.8	79	32.8	164	-52	0	-10	3	30		
		N15b		32.8	79	32.8	156	-52	0	-10	3	20		
		N15c		32.8	79	32.8	128	-50	0	-10	3	32		
		N15d		32.8	79	32.8	128	-50	0	-10	3	22		
		Louvers of Austin Station		N16	21.3	68	32.8	138	-51	0	-5	3		
			N17	21.3	62	32.8	144	-51	0	-5	3	9		
			N18	21.3	62	32.8	162	-52	0	-10	3	3		
			N19	21.3	68	32.8	157	-52	0	-10	3	9		
		Fixed Plants of Austin Station	N20	19.3	63	32.8	214	-55	0	0	3	11		
			N21	19.3	63	32.8	224	-55	0	0	3	11		
			N22	19.3	63	32.8	232	-55	0	0	3	11		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	907	-67	0	-10	3	25		
			N24	32.8	99	32.8	867	-67	0	-10	3	25		
			N25	32.8	99	32.8	900	-67	0	-10	3	25		
			N26	32.8	99	32.8	945	-68	0	-10	3	25		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1178	-69	0	-10	3	20		
			N28	32.8	97	32.8	1160	-69	0	-10	3	20		
			N29	32.8	97	32.8	1161	-69	0	-10	3	20		
			N30	32.8	97	32.8	1179	-69	0	-10	3	20		
		Louvers of China Harbour City	N31	8.7	0	32.8	174	-53	0	-10	3	0		
			N32	32.8	0	32.8	218	-55	0	-10	3	0		
		China Ferry Terminal	N33	32.8	95	32.8	384	-60	0	-10	3	28		
			N34	32.8	100	32.8	384	-60	0	-10	3	33		
			N35	32.8	95	32.8	377	-60	0	-10	3	28		
			N36	32.8	96	32.8	374	-59	0	-10	3	30		
		Canton Road Plant Building	N37	32.8	96	32.8	374	-59	0	-10	3	30		
			N38	32.8	96	32.8	374	-59	0	-10	3	30		
			N39	32.8	96	32.8	374	-59	0	-10	3	30		
			N40	32.8	96	32.8	374	-59	0	-10	3	30		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	32.8	81	-46	0	-10	3	16		
			02D	15.35	69	32.8	104	-48	0	-10	3	14		
			03D	13.18	70	32.8	146	-51	0	-10	3	12		
			04D	11.0	70	32.8	192	-54	0	-10	3	9		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	32.8	34	-39	0	-5	3	29		
			05D2	15.35	70	32.8	45	-41	0	-10	3	22		
			05D3	15.35	70	32.8	19	-33	0	0	3	40		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	32.8	60	-44	0	-10	3	24		
			06D2	15.35	75	32.8	42	-41	0	-10	3	27		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	32.8	61	-44	0	-10	3	14		
			08D1	15.35	70	32.8	111	-49	0	-10	3	14		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	70	32.8	103	-48	0	-10	3	15		
			09VST-4.1	24	67	32.8	24	-36	0	-10	3	24		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.2	24.00	67	32.8	40	-40	0	-10	3	20		
			09VST-5.1	24.00	67	32.8	12	-29	0	0	3	41		
			09VST-5.2	24.00	67	32.8	38	-40	0	-10	3	20		
			09VST-1.1	24.00	67	32.8	14	-31	0	0	3	39		
			09VST-1.2	24.00	67	32.8	31	-38	0	-10	3	22		
			09VST-2	24.00	67	32.8	39	-40	0	-10	3	20		
			09VST-3.1	24.00	67	32.8	21	-34	0	-10	3	26		
			09VST-3.2	24	67	32.8	43	-41	0	-10	3	19		
			10D1	22.14	65	32.8	108	-49	0	-10	3	9		
			10D2	15.35	65	32.8	113	-49	0	-10	3	9		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D3	22.14	65	32.8	116	-49	0	-10	3	9		
			10D4	15.35	65	32.8	121	-50	0	-10	3	8		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	32.8	135	-51	0	-10	3	8		
			12D1	15.35	69	32.8	93	-47	0	-10	3	15		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D2	15.35	69	32.8	55	-43	0	-10	3	19		
			12D3	15.35	69	32.8	115	-49	0	-10	3	13		
			13D1	17.20	70	32.8	176	-53	0	-10	3	10		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D2	17.20	70	32.8	179	-53	0	-10	3	10		
			13D3	15.35	70	32.8	185	-53	0	-10	3	10		
			13D4	15.35	70	32.8	141	-51	0	-10	3	12		
			13TVS1-1	22.60	73	32.8	164	-52	0	-10	3	14		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	72	32.8	172	-53	0	-10	3	12		
			14D2	23.20	72	32.8	167	-52	0	-10	3	13		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	70	32.8	151	-52	0	-10	3	11		
			14VS6-2	23.20	70	32.8	121	-50	0	-10	3	13		
			14VS6-3	23.20	70	32.8	115	-49	0	-10	3	14		
			14PVS6-1	23.20	68	32.8	112	-49	0	-10	3	12		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	67	32.8	138	-51	0	-10	3	9		
			15D1	15.35	72	32.8	184	-53	0	-10	3	12		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	15D2	15.35	72	32.8	229	-55	0	-10	3	10		
			15D3	15.35	72	32.8	210	-54	0	-10	3	11		
			17D	15.35	78	32.8	246	-56	0	-10	3	15		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	80	32.8	251	-56	0	-10	3	17		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	75	32.8	324	-58	0	-10	3	10		
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	84	32.8	329	-58	0	-10	3	19				
Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	70	32.8	461	-61	0	-10	3	2				
Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	78	32.8	460	-61	0	-10	3	10				
Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	32.8	546	-63	0	-10	3	0				
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	74	32.8	548	-63	0	-10	3	4				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	75	32.8	561	-63	0	-10	3	5				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	72	32.8	564	-63	0	-10	3	2				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	87	32.8	677	-65	0	-10	3	15				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	39D2	15.35	87	32.8	757	-66	0	-10	3	14				
	40D1	15.35	87	32.8	688	-65	0	-10	3	15				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	40D2	15.35	87	32.8	801	-66	0	-10	3	14				
	42D1	32.8	80	32.8	692	-65	0	-10	3	8				
	42D2	32.8	80	32.8	676	-65	0	-10	3	8				
	42D3	32.8	80	32.8	693	-65	0	-10	3	8				
Proposed Small Wind Turbine	42D4	32.8	80	32.8	699	-65	0	-10	3	8				
	W1	32.8	82	32.8	933	-67	0	-10	3	8				
	W2	32.8	82	32.8	948	-68	0	-10	3	7				
	W3	32.8	82	32.8	963	-68	0	-10	3	7				
	W4	32.8	82	32.8	978	-68	0	-10	3	7				
	W5	32.8	82	32.8	992	-68	0	-10	3	7				
	W6	32.8	82	32.8	1007	-68	0	-10	3	7				
	W7	32.8												

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)	
P9c	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	612	-64	0	-10	3	22	48	50	
			N4	13.0	88	32.8	508	-62	0	-10	3	19			
			N5	17.3	89	32.8	450	-61	0	-10	3	21			
			N6	12.0	85	32.8	402	-60	0	-10	3	18			
		Existing Louvers along Lin Cheung Road	N7	7.8	0	32.8	320	-58	0	-10	3	0			
			N8	10.3	0	32.8	342	-59	0	-10	3	0			
			N9	10.3	0	32.8	374	-59	0	-10	3	0			
			N10	8.3	0	32.8	396	-60	0	-10	3	0			
			N11	10.8	0	32.8	435	-61	0	-10	3	0			
			Louvers of XRL West Kowloon Terminus	N12a	32.8	78	32.8	248	-56	0	-10	3			15
		N12b		32.8	78	32.8	242	-56	0	-10	3	15			
		N12c		32.8	78	32.8	235	-55	0	-10	3	16			
		N12d		32.8	78	32.8	212	-55	0	-10	3	16			
		N12e		32.8	79	32.8	143	-51	0	-10	3	21			
		N12f		32.8	79	32.8	135	-51	0	-10	3	21			
		N13a		32.8	78	32.8	415	-60	0	-10	3	11			
		N13b		32.8	78	32.8	401	-60	0	-10	3	11			
		N14a		32.8	79	32.8	331	-58	0	-10	3	14			
		N14b		32.8	79	32.8	318	-58	0	-10	3	14			
		N14c		32.8	79	32.8	308	-58	0	-10	3	14			
		N14d		32.8	79	32.8	293	-57	0	-10	3	15			
		N14e		32.8	79	32.8	283	-57	0	-10	3	15			
		N14f		32.8	79	32.8	250	-56	0	-10	3	16			
		N14g		32.8	79	32.8	253	-56	0	-10	3	16			
		N15a		32.8	79	32.8	189	-54	0	-10	3	18			
		N15b		32.8	79	32.8	181	-53	0	-10	3	19			
		N15c		32.8	79	32.8	154	-52	0	-10	3	20			
		N15d		32.8	79	32.8	152	-52	0	-10	3	20			
		Louvers of Austin Station		N16	21.3	68	32.8	175	-53	0	-10	3			8
			N17	21.3	62	32.8	181	-53	0	-10	3	2			
			N18	21.3	62	32.8	199	-54	0	-10	3	1			
			N19	21.3	68	32.8	194	-54	0	-10	3	7			
		Fixed Plants of Austin Station	N20	19.3	63	32.8	247	-56	0	-10	3	0			
			N21	19.3	63	32.8	256	-56	0	-10	3	0			
			N22	19.3	63	32.8	263	-56	0	-10	3	0			
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	872	-67	0	-10	3	25			
			N24	32.8	99	32.8	832	-66	0	-10	3	26			
			N25	32.8	99	32.8	864	-67	0	-10	3	25			
			N26	32.8	99	32.8	909	-67	0	-10	3	25			
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1145	-69	0	-10	3	20			
			N28	32.8	97	32.8	1127	-69	0	-10	3	21			
			N29	32.8	97	32.8	1127	-69	0	-10	3	21			
			N30	32.8	97	32.8	1145	-69	0	-10	3	20			
		Louvers of China Harbour City	N31	8.7	0	32.8	174	-53	0	-10	3	0			
			N32	32.8	0	32.8	210	-54	0	-10	3	0			
		China Ferry Terminal	N33	32.8	95	32.8	387	-60	0	-10	3	28			
			N34	32.8	100	32.8	386	-60	0	-10	3	33			
			N35	32.8	95	32.8	378	-60	0	-10	3	28			
			N36	32.8	96	32.8	377	-60	0	-10	3	29			
		Canton Road Plant Building	N37	32.8	95	32.8	387	-60	0	-10	3	28			
			N38	32.8	100	32.8	386	-60	0	-10	3	33			
			N39	32.8	95	32.8	378	-60	0	-10	3	28			
			N40	32.8	96	32.8	377	-60	0	-10	3	29			
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	32.8	108	-49	0	-5	3	18			
			02D	15.35	69	32.8	109	-49	0	-5	3	18			
			03D	13.18	70	32.8	161	-52	0	-5	3	16			
			04D	11.0	70	32.8	208	-54	0	-10	3	9			
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	32.8	69	-45	0	-10	3	18			
			05D2	15.35	70	32.8	77	-46	0	-10	3	17			
			05D3	15.35	70	32.8	46	-41	0	-10	3	22			
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	32.8	28	-37	0	-5	3	36			
			06D2	15.35	75	32.8	18	-33	0	0	3	45			
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	32.8	76	-46	0	-5	3	17			
			08D1	15.35	70	32.8	108	-49	0	-10	3	14			
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	70	32.8	75	-45	0	-5	3	23			
			09VST-4.1	24	67	32.8	26	-36	0	0	3	34			
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.2	24.00	67	32.8	34	-39	0	-10	3	21			
			09VST-5.1	24.00	67	32.8	43	-41	0	-10	3	19			
			09VST-5.2	24.00	67	32.8	40	-40	0	-10	3	20			
			09VST-1.1	24.00	67	32.8	32	-38	0	-10	3	22			
			09VST-1.2	24.00	67	32.8	13	-31	0	0	3	39			
			09VST-2	24.00	67	32.8	20	-34	0	-10	3	26			
			09VST-3.1	24.00	67	32.8	45	-41	0	-10	3	19			
			09VST-3.2	24	67	32.8	13	-30	0	-10	3	30			
			Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	32.8	73	-45	0	-10	3			13
				10D2	15.35	65	32.8	79	-46	0	-10	3			12
		10D3		22.14	65	32.8	81	-46	0	-10	3	12			
		10D4		15.35	65	32.8	91	-47	0	-5	3	16			
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	32.8	98	-48	0	-10	3	11			
			12D1	15.35	69	32.8	74	-45	0	-10	3	17			
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D2	15.35	69	32.8	24	-35	0	0	3	37			
			12D3	15.35	69	32.8	79	-46	0	-10	3	16			
			13D1	17.20	70	32.8	139	-51	0	-10	3	12			
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D2	17.20	70	32.8	142	-51	0	-10	3	12			
			13D3	15.35	70	32.8	148	-51	0	-10	3	12			
			13D4	15.35	70	32.8	104	-48	0	-5	3	20			
			13TVS1-1	22.60	73	32.8	128	-50	0	-5	3	21			
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	72	32.8	138	-51	0	-10	3	14			
			14D2	23.20	72	32.8	132	-50	0	-10	3	15			
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	70	32.8	115	-49	0	-5	3	19			
			14VS6-2	23.20	70	32.8	85	-47	0	-5	3	21			
			14VS6-3	23.20	70	32.8	81	-46	0	-5	3	22			
			14PVS6-1	23.20	68	32.8	80	-46	0	-10	3	15			
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	67	32.8	101	-48	0	-10	3	12			
			15D1	15.35	72	32.8	147	-51	0	-10	3	14			
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	15D2	15.35	72	32.8	192	-54	0	-10	3	11			
			15D3	15.35	72	32.8	173	-53	0	-10	3	12			
			17D	15.35	78	32.8	216	-55	0	-10	3	16			
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	80	32.8	218	-55	0	-10	3	18			
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	75	32.8	296	-57	0	-10	3	11			
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	84	32.8	297	-57	0	-10	3	20					
Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	70	32.8	429	-61	0	-10	3	2					
Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	78	32.8	431	-61	0	-10	3	10					
Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	32.8	517	-62	0	-10	3	1					
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	74	32.8	516	-62	0	-10	3	5					
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	75	32.8	532	-63	0	-10	3	5					
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	72	32.8	532	-63	0	-10	3	2					
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	87	32.8	648	-64	0	-10	3	16					
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	39D2	15.35	87	32.8	727	-65	0	-10	3	15					
	40D1	15.35	87	32.8	655	-64	0	-10	3	16					
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	40D2	15.35	87	32.8	769	-66	0	-10	3	14					
	42D1	32.8	80	32.8	664	-64	0	-10	3	9					
Proposed Small Wind Turbine	42D2	32.8	80	32.8	648	-64	0	-10	3	9					
	42D3	32.8	80	32.8	664	-64	0	-10	3	9					
	42D4	32.8	80	32.8	671	-65	0	-10	3	8					
	W1	32.8	82	32.8	908	-67	0	-10	3	8					
Proposed Large Wind Turbine	W2	32.8	82	32.8	923	-67	0	-10	3	8					
	W3	32.8	82	32.8	937	-67	0	-10	3	8					
	W4	32.8	82	32.8	952	-68	0	-10	3	7					
	W5	32.8	82	32.8	967	-68	0	-10	3	7					
	W6	32.8	82	32.8	982	-68	0	-10	3	7					
	W7	32.8													

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P10	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	615	-64	0	-10	3	22	44	50
			N4	13.0	88	32.8	514	-62	0	-10	3	19		
			N5	17.3	89	32.8	459	-61	0	-10	3	20		
			N6	12.0	85	32.8	413	-60	0	-10	3	17		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	32.8	362	-59	0	-10	3	0		
			N8	10.3	0	32.8	387	-60	0	-10	3	0		
			N9	10.3	0	32.8	424	-61	0	-10	3	0		
			N10	8.3	0	32.8	448	-61	0	-10	3	0		
			N11	10.8	0	32.8	491	-62	0	-10	3	0		
			Louvers of XRL West Kowloon Terminus	N12a	32.8	78	32.8	299	-58	0	-10	3		
		N12b		32.8	78	32.8	290	-57	0	-10	3	14		
		N12c		32.8	78	32.8	283	-57	0	-10	3	14		
		N12d		32.8	78	32.8	265	-56	0	-10	3	15		
		N12e		32.8	79	32.8	208	-54	0	-10	3	18		
		N12f		32.8	79	32.8	198	-54	0	-10	3	18		
		N13a		32.8	78	32.8	474	-62	0	-10	3	9		
		N13b		32.8	78	32.8	460	-61	0	-10	3	10		
		N14a		32.8	79	32.8	403	-60	0	-10	3	12		
		N14b		32.8	79	32.8	390	-60	0	-5	3	17		
		N14c		32.8	79	32.8	380	-60	0	-5	3	17		
		N14d		32.8	79	32.8	367	-59	0	-5	3	18		
		N14e		32.8	79	32.8	357	-59	0	-5	3	18		
		N14f		32.8	79	32.8	324	-58	0	-5	3	19		
		N14g		32.8	79	32.8	327	-58	0	-5	3	19		
		N15a		32.8	79	32.8	264	-56	0	-5	3	21		
		N15b		32.8	79	32.8	255	-56	0	-5	3	21		
		N15c		32.8	79	32.8	228	-55	0	-5	3	22		
		N15d		32.8	79	32.8	227	-55	0	-5	3	22		
		Louvers of Austin Station		N16	21.3	68	32.8	242	-56	0	-5	3		
			N17	21.3	62	32.8	244	-56	0	-5	3	4		
			N18	21.3	62	32.8	263	-56	0	-10	3	0		
			N19	21.3	68	32.8	262	-56	0	-10	3	5		
		Fixed Plants of Austin Station	N20	19.3	63	32.8	320	-58	0	-10	3	0		
			N21	19.3	63	32.8	329	-58	0	-10	3	0		
			N22	19.3	63	32.8	337	-59	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.8	99	32.8	838	-66	0	-10	3	26		
			N24	32.8	99	32.8	799	-66	0	-10	3	26		
			N25	32.8	99	32.8	829	-66	0	-10	3	26		
			N26	32.8	99	32.8	873	-67	0	-10	3	25		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.8	97	32.8	1118	-69	0	-10	3	21		
			N28	32.8	97	32.8	1099	-69	0	-10	3	21		
			N29	32.8	97	32.8	1098	-69	0	-10	3	21		
			N30	32.8	97	32.8	1117	-69	0	-10	3	21		
		Louvers of China Harbour City	N31	8.7	0	32.8	147	-51	0	-10	3	0		
			N32	32.8	0	32.8	164	-52	0	-10	3	0		
		China Ferry Terminal	N33	32.8	95	32.8	352	-59	0	-10	3	29		
			N34	32.8	100	32.8	351	-59	0	-10	3	34		
			N35	32.8	95	32.8	343	-59	0	-10	3	29		
			N36	32.8	96	32.8	342	-59	0	-10	3	30		
		Canton Road Plant Building	N37	32.8	96	32.8	342	-59	0	-10	3	30		
			N38	32.8	96	32.8	342	-59	0	-10	3	30		
			N39	32.8	96	32.8	342	-59	0	-10	3	30		
			N40	32.8	96	32.8	342	-59	0	-10	3	30		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	32.8	145	-51	0	-10	3	11		
			02D	15.35	69	32.8	108	-49	0	-10	3	13		
			03D	13.18	70	32.8	167	-52	0	-10	3	11		
			04D	11.0	70	32.8	208	-54	0	-10	3	9		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	32.8	134	-51	0	-10	3	12		
			05D2	15.35	70	32.8	133	-50	0	-10	3	13		
			05D3	15.35	70	32.8	111	-49	0	-10	3	14		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	32.8	56	-43	0	0	3	35		
			06D2	15.35	75	32.8	75	-45	0	-5	3	28		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	32.8	106	-48	0	-10	3	10		
			08D1	15.35	70	32.8	91	-47	0	-10	3	16		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	70	32.8	20	-34	0	0	3	39		
			09VST-4.1	24	67	32.8	85	-47	0	-5	3	18		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.2	24.00	67	32.8	105	-48	0	0	3	22		
			09VST-5.1	24.00	67	32.8	113	-49	0	-10	3	11		
			09VST-5.2	24.00	67	32.8	113	-49	0	-10	3	11		
			09VST-1.1	24.00	67	32.8	96	-48	0	-10	3	12		
			09VST-1.2	24.00	67	32.8	79	-46	0	-5	3	19		
			09VST-2	24.00	67	32.8	90	-47	0	0	3	23		
			09VST-3.1	24.00	67	32.8	119	-49	0	-10	3	11		
			09VST-3.2	24	67	32.8	78	-46	0	0	3	24		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	32.8	27	-37	0	-10	3	21		
			10D2	15.35	65	32.8	29	-37	0	-10	3	21		
			10D3	22.14	65	32.8	24	-36	0	-10	3	22		
			10D4	15.35	65	32.8	23	-35	0	0	3	33		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	32.8	57	-43	0	-10	3	16		
			12D1	15.35	69	32.8	120	-50	0	-5	3	17		
			12D2	15.35	69	32.8	72	-45	0	0	3	27		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	32.8	71	-45	0	-10	3	17		
			13D1	17.20	70	32.8	107	-49	0	-10	3	14		
			13D2	17.20	70	32.8	107	-49	0	-10	3	14		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D3	15.35	70	32.8	107	-49	0	-10	3	14		
			13D4	15.35	70	32.8	64	-44	0	-10	3	19		
			13TVS1-1	22.60	73	32.8	68	-45	0	-10	3	21		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	72	32.8	128	-50	0	-10	3	15		
			14D2	23.20	72	32.8	113	-49	0	-5	3	21		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	70	32.8	96	-48	0	-10	3	15		
			14VS6-2	23.20	70	32.8	76	-46	0	-10	3	17		
			14VS6-3	23.20	70	32.8	85	-47	0	-10	3	16		
			14PVS6-1	23.20	68	32.8	96	-48	0	-10	3	13		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	67	32.8	83	-46	0	-10	3	14		
			15D1	15.35	72	32.8	115	-49	0	-10	3	16		
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	15D2	15.35	72	32.8	152	-52	0	-10	3	13		
			15D3	15.35	72	32.8	124	-50	0	-10	3	15		
			17D	15.35	78	32.8	214	-55	0	-10	3	16		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	18D	15.35	80	32.8	202	-54	0	-10	3	19		
			19D	15.35	75	32.8	296	-57	0	-10	3	11		
Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	20D	15.35	84	32.8	281	-57	0	-10	3	20				
	26D	15.35	70	32.8	413	-60	0	-10	3	3				
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	27D	15.35	78	32.8	426	-61	0	-10	3	10				
	29D	15.35	70	32.8	510	-62	0	-10	3	1				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	30D	15.35	74	32.8	500	-62	0	-10	3	5				
	31D	15.35	75	32.8	523	-62	0	-10	3	6				
Ventilation Openings of Parcel 21 within WKCD for Underpass Section and Basement Facilities	32D	15.35	72	32.8	515	-62	0	-10	3	3				
	39D1	15.35	87	32.8	637	-64	0	-10	3	16				
Ventilation Openings of Parcel 22 within WKCD for Underpass Section and Basement Facilities	39D2	15.35	87	32.8	716	-65	0	-10	3	15				
	40D1	15.35	87	32.8	630	-64	0	-10	3	16				
Ventilation Openings of Parcel 23 within WKCD for Underpass Section and Basement Facilities	40D2	15.35	87	32.8	750	-66	0	-10	3	14				
	42D1	32.8	80	32.8	680	-64	0	-10	3	9				
Ventilation Openings of Parcel 24 within WKCD for CLP Electricity Substation	42D2	32.8	80	32.8	643	-64	0	-10	3	9				
	42D3	32.8	80	32.8	656	-64	0	-10	3	9				
	42D4	32.8	80	32.8	665	-64	0	-10	3	9				
	W1	32.8	82	32.8	909	-67	0	-10	3	8				
Proposed Small Wind Turbine	W2	32.8	82	32.8	923	-67	0	-10	3	8				
	W3	32.8	82	32.8	938	-67	0	-10	3	8				
	W4	32.8	82	32.8	952	-68	0	-10	3	7				
	W5	32.8	82	32.8	967	-68	0	-10	3	7				
	W6	32.8	82	32.8	982	-68	0	-10	3	7				
	W7	32.8	82	32.8	996	-68	0	-10	3	7				
	W8	32.8	82	32										

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P11a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	21.6	586	-63	0	-10	3	22	47	50
			N4	13.0	88	21.6	486	-62	0	-10	3	19		
			N5	17.3	89	21.6	431	-61	0	-10	3	21		
			N6	12.0	85	21.6	385	-60	0	-10	3	18		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	21.6	339	-59	0	-10	3	0		
			N8	10.3	0	21.6	366	-59	0	-10	3	0		
			N9	10.3	0	21.6	404	-60	0	-10	3	0		
			N10	8.3	0	21.6	429	-61	0	-10	3	0		
			N11	10.8	0	21.6	473	-61	0	-10	3	0		
		Louvers of XRL West Kowloon Terminus	N12a	21.6	78	21.6	281	-57	0	-10	3	14		
			N12b	21.6	78	21.6	271	-57	0	-10	3	14		
			N12c	21.6	78	21.6	264	-56	0	-10	3	15		
			N12d	21.6	78	21.6	248	-56	0	-10	3	15		
			N12e	21.6	79	21.6	198	-54	0	-10	3	18		
			N12f	21.6	79	21.6	188	-53	0	-10	3	19		
			N13a	21.6	78	21.6	459	-61	0	-10	3	10		
			N13b	21.6	78	21.6	444	-61	0	-10	3	10		
			N14a	21.6	79	21.6	397	-60	0	-10	3	12		
			N14b	21.6	79	21.6	385	-60	0	-10	3	12		
			N14c	21.6	79	21.6	375	-59	0	-10	3	13		
			N14d	21.6	79	21.6	363	-59	0	-10	3	13		
			N14e	21.6	79	21.6	354	-59	0	-10	3	13		
			N14f	21.6	79	21.6	321	-58	0	-10	3	14		
			N14g	21.6	79	21.6	325	-58	0	-10	3	14		
			N15a	21.6	79	21.6	264	-56	0	-10	3	16		
			N15b	21.6	79	21.6	255	-56	0	-10	3	16		
			N15c	21.6	79	21.6	230	-55	0	-10	3	17		
		N15d	21.6	79	21.6	227	-55	0	-10	3	17			
		Louvers of Austin Station	N16	21.3	68	21.6	254	-56	0	-10	3	5		
			N17	21.3	62	21.6	258	-56	0	-10	3	0		
			N18	21.3	62	21.6	277	-57	0	-10	3	0		
		Fixed Plants of Austin Station	N19	21.3	68	21.6	273	-57	0	-10	3	4		
			N20	19.3	63	21.6	326	-58	0	-10	3	0		
			N21	19.3	63	21.6	334	-58	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	63	21.6	341	-59	0	-10	3	0		
			N23	21.6	99	21.6	812	-66	0	-10	3	26		
			N24	21.6	99	21.6	773	-66	0	-10	3	26		
		Western Harbour Crossing Tunnel Ventilation Building	N25	21.6	99	21.6	803	-66	0	-10	3	26		
			N26	21.6	99	21.6	847	-67	0	-10	3	26		
			N27	21.6	97	21.6	1091	-69	0	-10	3	21		
		Louvers of China Harbour City	N28	21.6	97	21.6	1072	-69	0	-10	3	21		
			N29	21.6	97	21.6	1071	-69	0	-10	3	21		
			N30	21.6	97	21.6	1090	-69	0	-10	3	21		
		China Ferry Terminal	N31	8.7	0	21.6	174	-53	0	-10	3	0		
			N32	21.6	0	21.6	190	-54	0	-10	3	0		
			N33	21.6	95	21.6	379	-60	0	-10	3	28		
			N34	21.6	100	21.6	378	-60	0	-10	3	33		
		Canton Road Plant Building	N35	21.6	95	21.6	369	-59	0	-10	3	29		
			N36	21.6	96	21.6	369	-59	0	-10	3	30		
			N36	21.6	96	21.6	369	-59	0	-10	3	30		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	21.6	166	-52	0	-10	3	10		
			02D	15.35	69	21.6	135	-51	0	-10	3	11		
			03D	13.18	70	21.6	194	-54	0	-10	3	9		
			04D	11.0	70	21.6	236	-55	0	-10	3	8		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	21.6	145	-51	0	-10	3	12		
			05D2	15.35	70	21.6	148	-51	0	-10	3	12		
			05D3	15.35	70	21.6	121	-50	0	-10	3	13		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	21.6	60	-43	0	-10	3	25		
			06D2	15.35	75	21.6	79	-46	0	-10	3	22		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	21.6	127	-50	0	-10	3	8		
			08D1	15.35	70	21.6	118	-49	0	-10	3	14		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	70	21.6	40	-40	0	-5	3	28		
			09VST-4.1	24	67	21.6	97	-48	0	-5	3	17		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.2	24.00	67	21.6	105	-48	0	-5	3	17		
			09VST-5.1	24.00	67	21.6	121	-50	0	-10	3	10		
			09VST-5.2	24.00	67	21.6	113	-49	0	-10	3	11		
			09VST-1.1	24.00	67	21.6	107	-49	0	-10	3	11		
			09VST-1.2	24.00	67	21.6	87	-47	0	-5	3	18		
			09VST-2	24.00	67	21.6	91	-47	0	-5	3	18		
			09VST-3.1	24.00	67	21.6	124	-50	0	-10	3	10		
			09VST-3.2	24	67	21.6	80	-46	0	-5	3	19		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	21.6	8	-27	0	0	3	41		
			10D2	15.35	65	21.6	9	-27	0	0	3	41		
			10D3	22.14	65	21.6	8	-26	0	0	3	42		
			10D4	15.35	65	21.6	35	-39	0	-10	3	19		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	21.6	26	-36	0	-10	3	23		
			12D1	15.35	69	21.6	106	-48	0	-10	3	14		
			12D2	15.35	69	21.6	70	-45	0	-10	3	17		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	21.6	45	-41	0	-10	3	21		
			13D1	17.20	70	21.6	78	-46	0	-10	3	17		
			13D2	17.20	70	21.6	78	-46	0	-10	3	17		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D3	15.35	70	21.6	79	-46	0	-10	3	17		
			13D4	15.35	70	21.6	34	-39	0	-10	3	24		
			13TVS1-1	22.60	73	21.6	48	-42	0	-10	3	24		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	72	21.6	99	-48	0	-10	3	17		
			14D2	23.20	72	21.6	84	-46	0	-10	3	19		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	70	21.6	67	-44	0	-10	3	19		
			14VS6-2	23.20	70	21.6	50	-42	0	-10	3	21		
			14VS6-3	23.20	70	21.6	61	-44	0	-10	3	19		
			14PVS6-1	23.20	68	21.6	74	-45	0	-10	3	16		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	67	21.6	54	-43	0	-10	3	17		
			15D1	15.35	72	21.6	85	-47	0	-10	3	18		
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	15D2	15.35	72	21.6	124	-50	0	-10	3	15		
			15D3	15.35	72	21.6	99	-48	0	-10	3	17		
			17D	15.35	78	21.6	185	-53	0	-10	3	18		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	18D	15.35	80	21.6	173	-53	0	-10	3	20		
			19D	15.35	75	21.6	267	-57	0	-10	3	11		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	20D	15.35	84	21.6	252	-56	0	-10	3	21		
			26D	15.35	70	21.6	384	-60	0	-10	3	3		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	27D	15.35	78	21.6	397	-60	0	-10	3	11		
29D	15.35		70	21.6	481	-62	0	-10	3	1				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	30D	15.35	74	21.6	472	-61	0	-10	3	6				
	31D	15.35	75	21.6	494	-62	0	-10	3	6				
Ventilation Openings of Parcel 21 within WKCD for Underpass Section and Basement Facilities	32D	15.35	72	21.6	486	-62	0	-10	3	3				
	39D1	15.35	87	21.6	608	-64	0	-10	3	16				
Ventilation Openings of Parcel 22 within WKCD for Underpass Section and Basement Facilities	39D2	15.35	87	21.6	687	-65	0	-10	3	15				
	40D1	15.35	87	21.6	602	-64	0	-10	3	16				
Ventilation Openings of Parcel 23 within WKCD for Underpass Section and Basement Facilities	40D2	15.35	87	21.6	722	-65	0	-10	3	15				
	42D1	21.6	80	21.6	631	-64	0	-10	3	9				
Ventilation Openings of Parcel 24 within WKCD for CLP Electricity Substation	42D2	21.6	80	21.6	615	-64	0	-10	3	9				
	42D3	21.6	80	21.6	627	-64	0	-10	3	9				
	42D4	21.6	80	21.6	636	-64	0	-10	3	9				
	W1	21.6	82	21.6	880	-67	0	-10	3	8				
Proposed Small Wind Turbine	W2	21.6	82	21.6	894	-67	0	-10	3	8				
	W3	21.6	82	21.6	909	-67	0	-10	3	8				
	W4	21.6	82	21.6	924	-67	0	-10	3	8				
	W5	21.6	82	21.6	938	-67	0	-10	3	8				
	W6	21.6	82	21.6	953	-68	0	-10	3	7				
	W7	21.6	82	21.6	968	-68	0	-10	3	7				
	W8	21.6	82	21.6	982	-68	0	-10	3	7				
	W9	21.6	82	21.6	997	-68	0	-10	3	7				
	W10	21.6	82	21.6	1012	-68	0	-10	3	7				
	W11	21.6	82											

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P11b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	21.6	561	-63	0	-10	3	23		
			N4	13.0	88	21.6	461	-61	0	-10	3	20		
			N5	17.3	89	21.6	407	-60	0	-10	3	22		
			N6	12.0	85	21.6	362	-59	0	-10	3	19		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	21.6	325	-58	0	-10	3	0		
			N8	10.3	0	21.6	353	-59	0	-10	3	0		
			N9	10.3	0	21.6	393	-60	0	-10	3	0		
			N10	8.3	0	21.6	418	-60	0	-10	3	0		
			N11	10.8	0	21.6	464	-61	0	-10	3	0		
		Louvers of XRL West Kowloon Terminus	N12a	21.6	78	21.6	271	-57	0	-5	3	19		
			N12b	21.6	78	21.6	260	-56	0	-5	3	20		
			N12c	21.6	78	21.6	253	-56	0	-5	3	20		
			N12d	21.6	78	21.6	241	-56	0	-5	3	20		
			N12e	21.6	79	21.6	199	-54	0	-5	3	23		
			N12f	21.6	79	21.6	187	-53	0	-5	3	24		
			N13a	21.6	78	21.6	451	-61	0	-5	3	15		
			N13b	21.6	78	21.6	436	-61	0	-5	3	15		
			N14a	21.6	79	21.6	400	-60	0	-10	3	12		
			N14b	21.6	79	21.6	388	-60	0	-10	3	12		
			N14c	21.6	79	21.6	378	-60	0	-10	3	12		
			N14d	21.6	79	21.6	368	-59	0	-10	3	13		
			N14e	21.6	79	21.6	359	-59	0	-10	3	13		
			N14f	21.6	79	21.6	328	-58	0	-10	3	14		
			N14g	21.6	79	21.6	332	-58	0	-10	3	14		
			N15a	21.6	79	21.6	273	-57	0	-10	3	15		
			N15b	21.6	79	21.6	263	-56	0	-10	3	16		
			N15c	21.6	79	21.6	240	-56	0	-10	3	16		
		N15d	21.6	79	21.6	237	-55	0	-10	3	17			
		Louvers of Austin Station	N16	21.3	68	21.6	272	-57	0	-10	3	4		
			N17	21.3	62	21.6	278	-57	0	-10	3	0		
			N18	21.3	62	21.6	296	-57	0	-10	3	0		
		Fixed Plants of Austin Station	N19	21.3	68	21.6	291	-57	0	-10	3	4		
			N20	19.3	63	21.6	339	-59	0	-10	3	0		
			N21	19.3	63	21.6	347	-59	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	63	21.6	353	-59	0	-10	3	0		
			N23	21.6	99	21.6	786	-66	0	-10	3	26		
			N24	21.6	99	21.6	747	-65	0	-10	3	27		
		Western Harbour Crossing Tunnel Ventilation Building	N25	21.6	99	21.6	777	-66	0	-10	3	26		
			N26	21.6	99	21.6	822	-66	0	-10	3	26		
			N27	21.6	97	21.6	1065	-69	0	-10	3	21		
		Louvers of China Harbour City	N28	21.6	97	21.6	1046	-68	0	-10	3	21		
			N29	21.6	97	21.6	1045	-68	0	-10	3	21		
			N30	21.6	97	21.6	1063	-69	0	-10	3	21		
		China Ferry Terminal	N31	8.7	0	21.6	199	-54	0	-10	3	0		
			N32	21.6	0	21.6	212	-55	0	-10	3	0		
			N33	21.6	95	21.6	402	-60	0	-10	3	28		
			N34	21.6	100	21.6	400	-60	0	-10	3	33		
		Canton Road Plant Building	N35	21.6	95	21.6	391	-60	0	-10	3	28		
			N36	21.6	96	21.6	391	-60	0	-10	3	29		
			N37	21.6	96	21.6	391	-60	0	-10	3	29		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	21.6	191	-54	0	-10	3	8		
			02D	15.35	69	21.6	161	-52	0	-10	3	10		
			03D	13.18	70	21.6	220	-55	0	-10	3	8		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	04D	11.0	70	21.6	262	-56	0	-10	3	7		
			05D1	15.35	70	21.6	165	-52	0	-10	3	11		
			05D2	15.35	70	21.6	169	-53	0	-10	3	10		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	05D3	15.35	70	21.6	140	-51	0	-10	3	12		
			06D1	15.35	75	21.6	79	-46	0	-10	3	22		
			06D2	15.35	75	21.6	97	-48	0	-10	3	20		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	21.6	151	-52	0	-10	3	6		
			08D1	15.35	70	21.6	145	-51	0	-10	3	12		
			08D2	15.35	70	21.6	66	-44	0	-10	3	19		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24	67	21.6	117	-49	0	-10	3	11		
			09VS7-4.2	24.00	67	21.6	117	-49	0	-10	3	11		
			09VS7-5.1	24.00	67	21.6	139	-51	0	-10	3	9		
			09VS7-5.2	24.00	67	21.6	126	-50	0	-10	3	10		
			09VS7-1.1	24.00	67	21.6	127	-50	0	-10	3	10		
			09VS7-1.2	24.00	67	21.6	106	-49	0	-10	3	11		
			09VS7-2	24.00	67	21.6	104	-48	0	-10	3	12		
			09VS7-3.1	24.00	67	21.6	140	-51	0	-10	3	9		
			09VS7-3.2	24	67	21.6	95	-48	0	-10	3	12		
			Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	21.6	33	-38	0	-10	3	20	
		10D2		15.35	65	21.6	34	-39	0	-10	3	19		
		10D3		22.14	65	21.6	33	-38	0	-10	3	20		
		10D4		15.35	65	21.6	58	-43	0	-10	3	15		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	21.6	6	-24	0	0	3	45		
			12D1	15.35	69	21.6	105	-48	0	-10	3	14		
			12D2	15.35	69	21.6	85	-47	0	-10	3	15		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	21.6	37	-39	0	0	3	33		
			13D1	17.20	70	21.6	51	-42	0	-10	3	21		
			13D2	17.20	70	21.6	51	-42	0	-10	3	21		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D3	15.35	70	21.6	53	-43	0	-10	3	20		
			13D4	15.35	70	21.6	9	-27	0	0	3	46		
			13TVS1-1	22.60	73	21.6	35	-39	0	0	3	37		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	72	21.6	76	-46	0	-10	3	19		
			14D2	23.20	72	21.6	59	-43	0	-5	3	27		
			14VS6-1	23.20	70	21.6	44	-41	0	0	3	32		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-2	23.20	70	21.6	37	-39	0	0	3	34		
			14VS6-3	23.20	70	21.6	52	-42	0	0	3	31		
			14PVS6-1	23.20	68	21.6	66	-44	0	-5	3	22		
			14PVS6-2	23.20	67	21.6	33	-38	0	-5	3	27		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	72	21.6	59	-43	0	-5	3	27		
			15D2	15.35	72	21.6	99	-48	0	-10	3	17		
			15D3	15.35	72	21.6	76	-46	0	-10	3	19		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	78	21.6	161	-52	0	-10	3	19		
			18D	15.35	80	21.6	147	-51	0	-10	3	22		
			19D	15.35	75	21.6	243	-56	0	-10	3	12		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	20D	15.35	84	21.6	226	-55	0	-10	3	22		
			26D	15.35	70	21.6	358	-59	0	-10	3	4		
			27D	15.35	78	21.6	372	-59	0	-10	3	12		
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	21.6	455	-61	0	-10	3	2				
	30D	15.35	74	21.6	445	-61	0	-10	3	6				
	31D	15.35	75	21.6	468	-61	0	-10	3	7				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	32D	15.35	72	21.6	460	-61	0	-10	3	4				
	39D1	15.35	87	21.6	582	-63	0	-10	3	17				
	39D2	15.35	87	21.6	661	-64	0	-10	3	16				
Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	87	21.6	576	-63	0	-10	3	17				
	40D2	15.35	87	21.6	695	-65	0	-10	3	15				
	42D1	21.6	80	21.6	606	-64	0	-10	3	9				
Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	42D2	21.6	80	21.6	589	-63	0	-10	3	10				
	42D3	21.6	80	21.6	601	-64	0	-10	3	9				
	42D4	21.6	80	21.6	610	-64	0							

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P13a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	36.6	512	-62	0	-10	3	24	46	50
			N4	13.0	88	36.6	413	-60	0	-10	3	21		
			N5	17.3	89	36.6	359	-59	0	-10	3	23		
		Existing Louvers along Lin Cheung Road	N6	12.0	85	36.6	315	-58	0	-10	3	20		
			N7	7.8	0	36.6	294	-57	0	-5	3	0		
			N8	10.3	0	36.6	324	-58	0	-5	3	0		
		Louvers of XRL West Kowloon Terminus	N9	10.3	0	36.6	366	-59	0	-5	3	0		
			N10	8.3	0	36.6	393	-60	0	-10	3	0		
			N11	10.8	0	36.6	440	-61	0	-10	3	0		
			N12a	36.6	78	36.6	249	-56	0	-5	3	20		
			N12b	36.6	78	36.6	236	-55	0	-5	3	21		
			N12c	36.6	78	36.6	230	-55	0	-5	3	21		
			N12d	36.6	78	36.6	223	-55	0	-5	3	21		
			N12e	36.6	79	36.6	198	-54	0	-5	3	23		
			N12f	36.6	79	36.6	186	-53	0	-5	3	24		
			N13a	36.6	78	36.6	430	-61	0	-5	3	15		
			N13b	36.6	78	36.6	414	-60	0	-5	3	16		
			N14a	36.6	79	36.6	398	-60	0	-10	3	12		
			N14b	36.6	79	36.6	387	-60	0	-10	3	12		
			N14c	36.6	79	36.6	378	-60	0	-10	3	12		
			N14d	36.6	79	36.6	372	-59	0	-10	3	13		
		N14e	36.6	79	36.6	364	-59	0	-10	3	13			
		N14f	36.6	79	36.6	334	-58	0	-10	3	14			
		N14g	36.6	79	36.6	339	-59	0	-10	3	13			
		N15a	36.6	79	36.6	286	-57	0	-10	3	15			
		N15b	36.6	79	36.6	276	-57	0	-10	3	15			
		N15c	36.6	79	36.6	256	-56	0	-10	3	16			
		N15d	36.6	79	36.6	252	-56	0	-10	3	16			
		Louvers of Austin Station	N16	21.3	68	36.6	302	-58	0	-10	3	3		
			N17	21.3	62	36.6	312	-58	0	-10	3	0		
			N18	21.3	62	36.6	329	-58	0	-10	3	0		
		Fixed Plants of Austin Station	N19	21.3	68	36.6	320	-58	0	-10	3	3		
			N20	19.3	63	36.6	359	-59	0	-10	3	0		
			N21	19.3	63	36.6	365	-59	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	63	36.6	371	-59	0	-10	3	0		
			N23	36.6	99	36.6	740	-65	0	-10	3	27		
			N24	36.6	99	36.6	701	-65	0	-10	3	27		
		Western Harbour Crossing Tunnel Ventilation Building	N25	36.6	99	36.6	733	-65	0	-10	3	27		
			N26	36.6	99	36.6	777	-66	0	-10	3	26		
			N27	36.6	97	36.6	1017	-68	0	-10	3	21		
		Louvers of China Harbour City	N28	36.6	97	36.6	998	-68	0	-10	3	22		
			N29	36.6	97	36.6	998	-68	0	-10	3	22		
			N30	36.6	97	36.6	1016	-68	0	-10	3	21		
		Canton Road Plant Building	N31	8.7	0	36.6	250	-56	0	-10	3	0		
			N32	36.6	0	36.6	259	-56	0	-10	3	0		
			N33	36.6	95	36.6	449	-61	0	-10	3	27		
			N34	36.6	100	36.6	447	-61	0	-10	3	32		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	N35	36.6	95	36.6	439	-61	0	-10	3	27		
			N36	36.6	96	36.6	439	-61	0	-10	3	28		
			01D	15.35	69	36.6	235	-55	0	-10	3	7		
			02D	15.35	69	36.6	211	-54	0	-10	3	8		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	03D	13.18	70	36.6	270	-57	0	-10	3	6		
			04D	11.0	70	36.6	313	-58	0	-10	3	5		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	36.6	200	-54	0	-10	3	9		
			05D2	15.35	70	36.6	209	-54	0	-10	3	9		
			05D3	15.35	70	36.6	177	-53	0	-5	3	15		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	36.6	121	-50	0	-5	3	23		
			06D2	15.35	75	36.6	134	-51	0	-10	3	17		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	36.6	197	-54	0	-10	3	4		
			08D1	15.35	70	36.6	196	-54	0	-10	3	9		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	70	36.6	117	-49	0	-5	3	19		
			09VS7-4.1	24	67	36.6	156	-52	0	-5	3	13		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.2	24.00	67	36.6	143	-51	0	-5	3	14		
			09VS7-5.1	24.00	67	36.6	173	-53	0	-10	3	7		
			09VS7-5.2	24.00	67	36.6	152	-52	0	-10	3	8		
			09VS7-1.1	24.00	67	36.6	165	-52	0	-10	3	8		
			09VS7-1.2	24.00	67	36.6	143	-51	0	-5	3	14		
			09VS7-2	24.00	67	36.6	134	-51	0	-5	3	14		
			09VS7-3.1	24.00	67	36.6	171	-53	0	-10	3	7		
			09VS7-3.2	24	67	36.6	129	-50	0	-5	3	15		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	36.6	84	-46	0	-10	3	12		
			10D2	15.35	65	36.6	86	-47	0	-10	3	11		
			10D3	22.14	65	36.6	85	-47	0	-10	3	11		
			10D4	15.35	65	36.6	110	-49	0	-10	3	9		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	36.6	55	-43	0	-10	3	16		
			12D1	15.35	69	36.6	114	-49	0	-10	3	13		
			12D2	15.35	69	36.6	120	-50	0	-10	3	12		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	36.6	60	-44	0	0	3	28		
			13D1	17.20	70	36.6	21	-35	0	-10	3	28		
			13D2	17.20	70	36.6	24	-36	0	-10	3	27		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D3	15.35	70	36.6	33	-38	0	-10	3	25		
			13D4	15.35	70	36.6	49	-42	0	-10	3	21		
			13TVS1-1	22.60	73	36.6	64	-44	0	-10	3	22		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	72	36.6	36	-39	0	-5	3	31		
			14D2	23.20	72	36.6	20	-34	0	0	3	41		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	70	36.6	25	-36	0	0	3	37		
			14VS6-2	23.20	70	36.6	51	-42	0	-5	3	26		
			14VS6-3	23.20	70	36.6	60	-44	0	-5	3	24		
			14PVS6-1	23.20	68	36.6	71	-45	0	-5	3	21		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	67	36.6	35	-39	0	0	3	31		
			15D1	15.35	72	36.6	25	-36	0	-10	3	29		
			15D2	15.35	72	36.6	63	-44	0	-10	3	21		
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	15D3	15.35	72	36.6	57	-43	0	-10	3	22		
			17D	15.35	78	36.6	115	-49	0	-5	3	27		
			18D	15.35	80	36.6	99	-48	0	0	3	35		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	19D	15.35	75	36.6	195	-54	0	-10	3	14		
			20D	15.35	84	36.6	177	-53	0	-10	3	24		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	26D	15.35	70	36.6	308	-58	0	-10	3	5		
			27D	15.35	78	36.6	322	-58	0	-10	3	13		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	36.6	405	-60	0	-10	3	3		
30D	15.35		74	36.6	396	-60	0	-10	3	7				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	31D	15.35	75	36.6	418	-60	0	-10	3	8				
	32D	15.35	72	36.6	411	-60	0	-10	3	5				
Ventilation Openings of Parcel 21 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	87	36.6	532	-63	0	-10	3	17				
	39D2	15.35	87	36.6	611	-64	0	-10	3	16				
Ventilation Openings of Parcel 22 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	87	36.6	528	-62	0	-10	3	18				
	40D2	15.35	87	36.6	646	-64	0	-10	3	16				
Ventilation Openings of Parcel 23 within WKCD for CLP Electricity Substation	42D1	36.6	80	36.6	555	-63	0	-10	3	10				
	42D2	36.6	80	36.6	539	-63	0	-10	3	10				
	42D3	36.6	80	36.6	551	-63	0	-10	3	10				
	42D4	36.6	80	36.6	560	-63	0	-10	3	10				
Proposed Small Wind Turbine	W1	36.6	82	36.6	804	-66	0	-10	3	9				
	W2	36.6	82	36.6	819	-66	0	-10	3	9				
	W3	36.6	82	36.6	833	-66	0	-10	3	9				
	W4	36.6	82	36.6	848	-67	0	-10	3	8				
	W5	36.6	82	36.6	863	-67	0	-10	3	8				
	W6	36.6	82	36.6	877	-67	0	-10	3	8				
	W7	36.6	82	36.6	892	-67	0	-10	3	8				
	W8	36.6	82	36.6	906	-67	0	-10	3	8				
	W9	36.6	82	36.6	921	-67	0	-10	3	8				
	W10	36.6	82	36.6	936	-67	0	-10	3	8				
	W11	36.6	82	36.6	950	-68	0	-10	3	7				
	W12	36.6	82	36.6	965	-68	0							

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P13b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	36.6	550	-63	0	-10	3	23	44	50
			N4	13.0	88	36.6	450	-61	0	-10	3	20		
			N5	17.3	89	36.6	395	-60	0	-10	3	22		
			N6	12.0	85	36.6	350	-59	0	-10	3	19		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	36.6	312	-58	0	-5	3	0		
			N8	10.3	0	36.6	340	-59	0	-5	3	0		
			N9	10.3	0	36.6	380	-60	0	-5	3	0		
			N10	8.3	0	36.6	406	-60	0	-10	3	0		
			N11	10.8	0	36.6	451	-61	0	-10	3	0		
			Louvers of XRL West Kowloon Terminus	N12a	36.6	78	36.6	258	-56	0	-5	3		
		N12b		36.6	78	36.6	247	-56	0	-5	3	20		
		N12c		36.6	78	36.6	240	-56	0	-5	3	20		
		N12d		36.6	78	36.6	228	-55	0	-5	3	21		
		N12e		36.6	79	36.6	188	-53	0	-5	3	24		
		N12f		36.6	79	36.6	177	-53	0	-5	3	24		
		N13a		36.6	78	36.6	438	-61	0	-5	3	15		
		N13b		36.6	78	36.6	423	-61	0	-5	3	15		
		N14a		36.6	79	36.6	390	-60	0	-10	3	12		
		N14b		36.6	79	36.6	378	-60	0	-10	3	12		
		N14c		36.6	79	36.6	368	-59	0	-10	3	13		
		N14d		36.6	79	36.6	359	-59	0	-10	3	13		
		N14e		36.6	79	36.6	350	-59	0	-10	3	13		
		N14f		36.6	79	36.6	319	-58	0	-10	3	14		
		N14g		36.6	79	36.6	324	-58	0	-10	3	14		
		N15a		36.6	79	36.6	266	-57	0	-10	3	15		
		N15b		36.6	79	36.6	256	-56	0	-10	3	16		
		N15c		36.6	79	36.6	234	-55	0	-10	3	17		
		N15d	36.6	79	36.6	230	-55	0	-10	3	17			
		Louvers of Austin Station	N16	21.3	68	36.6	271	-57	0	-10	3	4		
			N17	21.3	62	36.6	278	-57	0	-10	3	0		
			N18	21.3	62	36.6	296	-57	0	-10	3	0		
			N19	21.3	68	36.6	289	-57	0	-10	3	4		
		Fixed Plants of Austin Station	N20	19.3	63	36.6	335	-58	0	-10	3	0		
			N21	19.3	63	36.6	342	-59	0	-10	3	0		
			N22	19.3	63	36.6	348	-59	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	36.6	99	36.6	780	-66	0	-10	3	26		
			N24	36.6	99	36.6	741	-65	0	-10	3	27		
			N25	36.6	99	36.6	772	-66	0	-10	3	26		
			N26	36.6	99	36.6	816	-66	0	-10	3	26		
		Western Harbour Crossing Tunnel Ventilation Building	N27	36.6	97	36.6	1057	-68	0	-10	3	21		
			N28	36.6	97	36.6	1039	-68	0	-10	3	21		
			N29	36.6	97	36.6	1038	-68	0	-10	3	21		
			N30	36.6	97	36.6	1057	-68	0	-10	3	21		
		Louvers of China Harbour City	N31	8.7	0	36.6	212	-55	0	-10	3	0		
			N32	36.6	0	36.6	225	-55	0	-10	3	0		
		China Ferry Terminal	N33	36.6	95	36.6	415	-60	0	-10	3	28		
			N34	36.6	100	36.6	413	-60	0	-10	3	33		
			N35	36.6	95	36.6	404	-60	0	-10	3	28		
			N36	36.6	96	36.6	405	-60	0	-10	3	29		
		Canton Road Plant Building	N37	36.6	95	36.6	413	-60	0	-10	3	28		
			N38	36.6	95	36.6	404	-60	0	-10	3	28		
			N39	36.6	96	36.6	405	-60	0	-10	3	29		
			N40	36.6	96	36.6	405	-60	0	-10	3	29		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	36.6	196	-54	0	-10	3	8		
			02D	15.35	69	36.6	171	-53	0	-10	3	9		
			03D	13.18	70	36.6	230	-55	0	-10	3	8		
			04D	11.0	70	36.6	273	-57	0	-10	3	6		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	36.6	166	-52	0	-10	3	11		
			05D2	15.35	70	36.6	172	-53	0	-10	3	10		
			05D3	15.35	70	36.6	142	-51	0	-5	3	17		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	36.6	83	-46	0	-5	3	27		
			06D2	15.35	75	36.6	99	-48	0	-10	3	20		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	36.6	158	-52	0	-10	3	6		
			08D1	15.35	70	36.6	156	-52	0	-10	3	11		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	70	36.6	79	-46	0	-5	3	22		
			09VST-4.1	24	67	36.6	119	-50	0	-5	3	15		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.2	24.00	67	36.6	114	-49	0	-5	3	16		
			09VST-5.1	24.00	67	36.6	139	-51	0	-10	3	9		
			09VST-5.2	24.00	67	36.6	122	-50	0	-10	3	10		
			09VST-1.1	24.00	67	36.6	128	-50	0	-10	3	10		
			09VST-1.2	24.00	67	36.6	107	-49	0	-5	3	16		
			09VST-2	24.00	67	36.6	102	-48	0	-5	3	17		
			09VST-3.1	24.00	67	36.6	139	-51	0	-10	3	9		
			09VST-3.2	24	67	36.6	95	-48	0	-5	3	17		
			10D1	22.14	65	36.6	44	-41	0	-10	3	17		
			10D2	15.35	65	36.6	48	-42	0	-10	3	16		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D3	22.14	65	36.6	46	-41	0	-10	3	17		
			10D4	15.35	65	36.6	73	-45	0	-10	3	13		
			11D	15.35	66	36.6	25	-36	0	-10	3	23		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	69	36.6	98	-48	0	-10	3	14		
			12D2	15.35	69	36.6	86	-47	0	-10	3	15		
			12D3	15.35	69	36.6	34	-39	0	0	3	33		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	70	36.6	48	-42	0	-10	3	21		
			13D2	17.20	70	36.6	49	-42	0	-10	3	21		
			13D3	15.35	70	36.6	54	-43	0	-10	3	20		
			13D4	15.35	70	36.6	24	-36	0	-10	3	27		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	73	36.6	48	-42	0	-10	3	24		
			14D1	23.20	72	36.6	64	-44	0	-5	3	26		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D2	23.20	72	36.6	49	-42	0	0	3	33		
			14VS6-1	23.20	70	36.6	33	-38	0	0	3	35		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-2	23.20	70	36.6	29	-37	0	-5	3	31		
			14VS6-3	23.20	70	36.6	42	-41	0	-5	3	27		
			14PVS6-1	23.20	68	36.6	56	-43	0	-5	3	23		
			14PVS6-2	23.20	67	36.6	24	-35	0	0	3	35		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	72	36.6	55	-43	0	-10	3	22		
			15D2	15.35	72	36.6	97	-48	0	-10	3	17		
			15D3	15.35	72	36.6	78	-46	0	-10	3	19		
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	17D	15.35	78	36.6	150	-52	0	-5	3	24		
			18D	15.35	80	36.6	138	-51	0	0	3	32		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	19D	15.35	75	36.6	232	-55	0	-10	3	13		
20D	15.35		84	36.6	217	-55	0	-10	3	22				
Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	26D	15.35	70	36.6	349	-59	0	-10	3	4				
	27D	15.35	78	36.6	361	-59	0	-10	3	12				
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	36.6	445	-61	0	-10	3	2				
	30D	15.35	74	36.6	436	-61	0	-10	3	6				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	31D	15.35	75	36.6	458	-61	0	-10	3	7				
	32D	15.35	72	36.6	451	-61	0	-10	3	4				
Ventilation Openings of Parcel 21 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	87	36.6	572	-63	0	-10	3	17				
	39D2	15.35	87	36.6	651	-64	0	-10	3	16				
Ventilation Openings of Parcel 22 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	87	36.6	568	-63	0	-10	3	17				
	40D2	15.35	87	36.6	687	-65	0	-10	3	15				
Ventilation Openings of Parcel 23 within WKCD for CLP Electricity Substation	42D1	36.6	80	36.6	595	-63	0	-10	3	10				
	42D2	36.6	80	36.6	578	-63	0	-10	3	10				
	42D3	36.6	80	36.6	591	-63	0	-10	3	10				
	42D4	36.6	80	36.6	599	-64	0	-10	3	9				
Proposed Small Wind Turbine	W1	36.6	82	36.6	843	-67	0	-10	3	8				
	W2	36.6	82	36.6	858	-67	0	-10	3	8				
	W3	36.6	82	36.6	872	-67	0	-10	3	8				
	W4	36.6	82	36.6	887	-67	0	-10	3	8				
	W5	36.6	82	36.6	902	-67	0	-10	3	8				
	W6	36.6	82	36.6	916	-67	0	-10	3	8				
	W7	36.6	82	36.6	931	-67	0	-10	3	8				
	W8	36.6	82	36.6	946	-68	0	-10						

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P13c	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	36.6	556	-63	0	-10	3	23	45	50
			N4	13.0	88	36.6	456	-61	0	-10	3	20		
			N5	17.3	89	36.6	402	-60	0	-10	3	22		
			N6	12.0	85	36.6	357	-59	0	-10	3	19		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	36.6	322	-58	0	-10	3	0		
			N8	10.3	0	36.6	350	-59	0	-10	3	0		
			N9	10.3	0	36.6	390	-60	0	-10	3	0		
			N10	8.3	0	36.6	416	-60	0	-10	3	0		
			N11	10.8	0	36.6	462	-61	0	-10	3	0		
			Louvers of XRL West Kowloon Terminus	N12a	36.6	78	36.6	268	-57	0	-10	3		
		N12b		36.6	78	36.6	257	-56	0	-10	3	15		
		N12c		36.6	78	36.6	250	-56	0	-10	3	15		
		N12d		36.6	78	36.6	238	-56	0	-10	3	15		
		N12e		36.6	79	36.6	198	-54	0	-10	3	18		
		N12f		36.6	79	36.6	187	-53	0	-10	3	19		
		N13a		36.6	78	36.6	449	-61	0	-10	3	10		
		N13b		36.6	78	36.6	433	-61	0	-10	3	10		
		N14a		36.6	79	36.6	399	-60	0	-10	3	12		
		N14b		36.6	79	36.6	387	-60	0	-10	3	12		
		N14c		36.6	79	36.6	378	-60	0	-10	3	12		
		N14d		36.6	79	36.6	368	-59	0	-10	3	13		
		N14e		36.6	79	36.6	359	-59	0	-10	3	13		
		N14f		36.6	79	36.6	328	-58	0	-10	3	14		
		N14g		36.6	79	36.6	333	-58	0	-10	3	14		
		N15a		36.6	79	36.6	275	-57	0	-10	3	15		
		N15b		36.6	79	36.6	264	-56	0	-10	3	16		
		N15c		36.6	79	36.6	242	-56	0	-10	3	16		
		N15d		36.6	79	36.6	238	-56	0	-10	3	16		
		Louvers of Austin Station		N16	21.3	68	36.6	276	-57	0	-10	3		
			N17	21.3	62	36.6	282	-57	0	-10	3	0		
			N18	21.3	62	36.6	300	-58	0	-10	3	0		
			N19	21.3	68	36.6	294	-57	0	-10	3	4		
		Fixed Plants of Austin Station	N20	19.3	63	36.6	342	-59	0	-10	3	0		
			N21	19.3	63	36.6	349	-59	0	-10	3	0		
			N22	19.3	63	36.6	356	-59	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	36.6	99	36.6	781	-66	0	-10	3	26		
			N24	36.6	99	36.6	741	-65	0	-10	3	27		
			N25	36.6	99	36.6	772	-66	0	-10	3	26		
			N26	36.6	99	36.6	817	-66	0	-10	3	26		
		Western Harbour Crossing Tunnel Ventilation Building	N27	36.6	97	36.6	1059	-68	0	-10	3	21		
			N28	36.6	97	36.6	1040	-68	0	-10	3	21		
			N29	36.6	97	36.6	1040	-68	0	-10	3	21		
			N30	36.6	97	36.6	1058	-68	0	-10	3	21		
		Louvers of China Harbour City	N31	8.7	0	36.6	206	-54	0	-10	3	0		
			N32	36.6	0	36.6	217	-55	0	-10	3	0		
		China Ferry Terminal	N33	36.6	95	36.6	407	-60	0	-10	3	28		
			N34	36.6	100	36.6	405	-60	0	-10	3	33		
			N35	36.6	95	36.6	396	-60	0	-10	3	28		
			N36	36.6	96	36.6	397	-60	0	-10	3	29		
		Canton Road Plant Building	N37	36.6	95	36.6	396	-60	0	-10	3	28		
			N38	36.6	96	36.6	397	-60	0	-10	3	29		
			N39	36.6	95	36.6	396	-60	0	-10	3	28		
			N40	36.6	96	36.6	397	-60	0	-10	3	29		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	36.6	197	-54	0	-10	3	8		
			02D	15.35	69	36.6	168	-52	0	-10	3	10		
			03D	13.18	70	36.6	227	-55	0	-10	3	8		
			04D	11.0	70	36.6	269	-57	0	-10	3	6		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	36.6	169	-53	0	-10	3	10		
			05D2	15.35	70	36.6	175	-53	0	-10	3	10		
			05D3	15.35	70	36.6	145	-51	0	-5	3	17		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	36.6	86	-47	0	-5	3	26		
			06D2	15.35	75	36.6	102	-48	0	-10	3	20		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	36.6	158	-52	0	-10	3	6		
			08D1	15.35	70	36.6	151	-52	0	-10	3	11		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	70	36.6	74	-45	0	-5	3	23		
			09VST-4.1	24	67	36.6	122	-50	0	-5	3	15		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.2	24.00	67	36.6	120	-50	0	-5	3	15		
			09VST-5.1	24.00	67	36.6	143	-51	0	-10	3	9		
			09VST-5.2	24.00	67	36.6	129	-50	0	-10	3	10		
			09VST-1.1	24.00	67	36.6	132	-50	0	-10	3	10		
			09VST-1.2	24.00	67	36.6	110	-49	0	-5	3	16		
			09VST-2	24.00	67	36.6	108	-49	0	-5	3	16		
			09VST-3.1	24.00	67	36.6	144	-51	0	-10	3	9		
			09VST-3.2	24	67	36.6	99	-48	0	-5	3	17		
			10D1	22.14	65	36.6	41	-40	0	-5	3	23		
			10D2	15.35	65	36.6	44	-41	0	-5	3	22		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D3	22.14	65	36.6	41	-40	0	-5	3	23		
			10D4	15.35	65	36.6	67	-44	0	-10	3	14		
			11D	15.35	66	36.6	22	-35	0	0	3	34		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	12D1	15.35	69	36.6	107	-49	0	-10	3	13		
			12D2	15.35	69	36.6	90	-47	0	-10	3	15		
			12D3	15.35	69	36.6	42	-40	0	0	3	32		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	70	36.6	49	-42	0	-10	3	21		
			13D2	17.20	70	36.6	50	-42	0	-10	3	21		
			13D3	15.35	70	36.6	52	-42	0	-10	3	21		
			13D4	15.35	70	36.6	21	-35	0	0	3	38		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	73	36.6	39	-40	0	0	3	36		
			14D1	23.20	72	36.6	72	-45	0	-10	3	20		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D2	23.20	72	36.6	55	-43	0	-10	3	22		
			14VS6-1	23.20	70	36.6	41	-40	0	-10	3	23		
			14VS6-2	23.20	70	36.6	38	-40	0	0	3	33		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-3	23.20	70	36.6	52	-42	0	0	3	31		
			14PVS6-1	23.20	68	36.6	66	-44	0	0	3	27		
			14PVS6-2	23.20	67	36.6	32	-38	0	-10	3	22		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	72	36.6	57	-43	0	-10	3	22		
			15D2	15.35	72	36.6	96	-48	0	-10	3	17		
			15D3	15.35	72	36.6	74	-45	0	-10	3	20		
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	17D	15.35	78	36.6	157	-52	0	-10	3	19		
			18D	15.35	80	36.6	143	-51	0	-10	3	22		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	19D	15.35	75	36.6	238	-56	0	-10	3	12		
20D	15.35		84	36.6	221	-55	0	-10	3	22				
Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	26D	15.35	70	36.6	353	-59	0	-10	3	4				
	27D	15.35	78	36.6	366	-59	0	-10	3	12				
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	36.6	450	-61	0	-10	3	2				
	30D	15.35	74	36.6	440	-61	0	-10	3	6				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	31D	15.35	75	36.6	463	-61	0	-10	3	7				
	32D	15.35	72	36.6	455	-61	0	-10	3	4				
Ventilation Openings of Parcel 21 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	87	36.6	577	-63	0	-10	3	17				
	39D2	15.35	87	36.6	656	-64	0	-10	3	16				
Ventilation Openings of Parcel 22 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	87	36.6	570	-63	0	-10	3	17				
	40D2	15.35	87	36.6	690	-65	0	-10	3	15				
Ventilation Openings of Parcel 23 within WKCD for CLP Electricity Substation	42D1	36.6	80	36.6	600	-64	0	-10	3	9				
	42D2	36.6	80	36.6	583	-63	0	-10	3	10				
	42D3	36.6	80	36.6	596	-64	0	-10	3	9				
	42D4	36.6	80	36.6	605	-64	0	-10	3	9				
Proposed Small Wind Turbine	W1	36.6	82	36.6	849	-67	0	-10	3	8				
	W2	36.6	82	36.6	863	-67	0	-10	3	8				
	W3	36.6	82	36.6	878	-67	0	-10	3	8				
	W4	36.6	82	36.6	893	-67	0	-10	3	8				
	W5	36.6	82	36.6	907	-67	0	-10	3	8				
	W6	36.6	82	36.6	922	-67	0	-10	3	8				
	W7	36.6	82	36.6	937	-67	0	-10	3	8				
	W8	36.6	82	36.6	951	-68	0							

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P13d	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	36.6	529	-62	0	-5	3	28	44	50
			N4	13.0	88	36.6	434	-61	0	-5	3	25		
			N5	17.3	89	36.6	384	-60	0	-5	3	27		
			N6	12.0	85	36.6	343	-59	0	-5	3	24		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	36.6	339	-59	0	-5	3	0		
			N8	10.3	0	36.6	369	-59	0	-5	3	0		
			N9	10.3	0	36.6	412	-60	0	-5	3	0		
			N10	8.3	0	36.6	439	-61	0	-10	3	0		
			N11	10.8	0	36.6	487	-62	0	-10	3	0		
		Louvers of XRL West Kowloon Terminus	N12a	36.6	78	36.6	297	-57	0	-5	3	19		
			N12b	36.6	78	36.6	284	-57	0	-5	3	19		
			N12c	36.6	78	36.6	278	-57	0	-5	3	19		
			N12d	36.6	78	36.6	272	-57	0	-5	3	19		
			N12e	36.6	79	36.6	246	-56	0	-5	3	21		
			N12f	36.6	79	36.6	234	-55	0	-5	3	22		
			N13a	36.6	78	36.6	479	-62	0	-5	3	14		
			N13b	36.6	78	36.6	462	-61	0	-5	3	15		
			N14a	36.6	79	36.6	447	-61	0	-10	3	11		
			N14b	36.6	79	36.6	435	-61	0	-10	3	11		
			N14c	36.6	79	36.6	426	-61	0	-10	3	11		
			N14d	36.6	79	36.6	419	-60	0	-10	3	12		
			N14e	36.6	79	36.6	411	-60	0	-10	3	12		
			N14f	36.6	79	36.6	380	-60	0	-10	3	12		
			N14g	36.6	79	36.6	385	-60	0	-10	3	12		
		N15a	36.6	79	36.6	330	-58	0	-10	3	14			
		N15b	36.6	79	36.6	320	-58	0	-10	3	14			
		N15c	36.6	79	36.6	298	-57	0	-10	3	15			
		N15d	36.6	79	36.6	294	-57	0	-10	3	15			
		Louvers of Austin Station	N16	21.3	68	36.6	336	-59	0	-10	3	2		
			N17	21.3	62	36.6	343	-59	0	-10	3	0		
			N18	21.3	62	36.6	361	-59	0	-10	3	0		
			N19	21.3	68	36.6	355	-59	0	-10	3	2		
		Fixed Plants of Austin Station	N20	19.3	63	36.6	400	-60	0	-10	3	0		
			N21	19.3	63	36.6	407	-60	0	-10	3	0		
			N22	19.3	63	36.6	413	-60	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	36.6	99	36.6	728	-65	0	-10	3	27		
			N24	36.6	99	36.6	689	-65	0	-10	3	27		
			N25	36.6	99	36.6	718	-65	0	-10	3	27		
			N26	36.6	99	36.6	762	-66	0	-10	3	26		
		Western Harbour Crossing Tunnel Ventilation Building	N27	36.6	97	36.6	1009	-68	0	-10	3	22		
			N28	36.6	97	36.6	990	-68	0	-10	3	22		
			N29	36.6	97	36.6	989	-68	0	-10	3	22		
			N30	36.6	97	36.6	1008	-68	0	-10	3	22		
		Louvers of China Harbour City	N31	8.7	0	36.6	244	-56	0	-10	3	0		
			N32	36.6	0	36.6	241	-56	0	-10	3	0		
			N33	36.6	95	36.6	430	-61	0	-10	3	27		
			N34	36.6	100	36.6	427	-61	0	-10	3	32		
		Canton Road Plant Building	N35	36.6	95	36.6	418	-60	0	-10	3	28		
			N36	36.6	96	36.6	420	-60	0	-10	3	29		
			N37	36.6	96	36.6	420	-60	0	-10	3	29		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	36.6	254	-56	0	-10	3	6		
			02D	15.35	69	36.6	218	-55	0	-10	3	7		
			03D	13.18	70	36.6	276	-57	0	-10	3	6		
			04D	11.0	70	36.6	315	-58	0	-10	3	5		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	36.6	230	-55	0	-10	3	8		
			05D2	15.35	70	36.6	234	-55	0	-10	3	8		
			05D3	15.35	70	36.6	205	-54	0	-10	3	9		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	36.6	145	-51	0	-10	3	17		
			06D2	15.35	75	36.6	162	-52	0	-10	3	16		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	36.6	214	-55	0	-10	3	3		
			08D1	15.35	70	36.6	198	-54	0	-10	3	9		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	70	36.6	123	-50	0	-10	3	13		
			09VST-4.1	24	67	36.6	182	-53	0	-10	3	7		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.2	24.00	67	36.6	179	-53	0	-10	3	7		
			09VST-5.1	24.00	67	36.6	203	-54	0	-10	3	6		
			09VST-5.2	24.00	67	36.6	188	-53	0	-10	3	7		
			09VST-1.1	24.00	67	36.6	192	-54	0	-10	3	6		
			09VST-1.2	24.00	67	36.6	171	-53	0	-10	3	7		
			09VST-2	24.00	67	36.6	168	-52	0	-10	3	8		
			09VST-3.1	24.00	67	36.6	204	-54	0	-10	3	6		
			09VST-3.2	24	67	36.6	159	-52	0	-10	3	8		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	36.6	96	-48	0	-10	3	10		
			10D2	15.35	65	36.6	95	-48	0	-10	3	10		
			10D3	22.14	65	36.6	92	-47	0	-10	3	11		
			10D4	15.35	65	36.6	109	-49	0	-10	3	9		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	36.6	69	-45	0	-10	3	14		
			12D1	15.35	69	36.6	158	-52	0	-10	3	10		
			12D2	15.35	69	36.6	150	-51	0	-10	3	11		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	36.6	94	-47	0	-10	3	15		
			13D1	17.20	70	36.6	45	-41	0	0	3	32		
			13D2	17.20	70	36.6	40	-40	0	0	3	33		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D3	15.35	70	36.6	32	-38	0	0	3	35		
			13D4	15.35	70	36.6	63	-44	0	-10	3	19		
			13TVS1-1	22.60	73	36.6	48	-42	0	-10	3	24		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	72	36.6	81	-46	0	-5	3	24		
			14D2	23.20	72	36.6	65	-44	0	0	3	31		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	70	36.6	68	-45	0	-10	3	18		
			14VS6-2	23.20	70	36.6	88	-47	0	-10	3	16		
			14VS6-3	23.20	70	36.6	101	-48	0	-10	3	15		
			14PVS6-1	23.20	68	36.6	114	-49	0	-10	3	12		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	67	36.6	73	-45	0	-10	3	15		
			15D1	15.35	72	36.6	45	-41	0	0	3	34		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	15D2	15.35	72	36.6	49	-42	0	-10	3	23		
			15D3	15.35	72	36.6	24	-36	0	-10	3	29		
			17D	15.35	78	36.6	146	-51	0	-5	3	25		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	80	36.6	119	-50	0	-5	3	28		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	75	36.6	220	-55	0	-5	3	18		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	84	36.6	187	-53	0	-5	3	29		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	70	36.6	314	-58	0	-10	3	5		
		Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	78	36.6	336	-59	0	-10	3	12		
Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	36.6	417	-60	0	-10	3	3				
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	74	36.6	400	-60	0	-10	3	7				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	75	36.6	428	-61	0	-10	3	7				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	72	36.6	413	-60	0	-10	3	5				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	87	36.6	539	-63	0	-10	3	17				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	39D2	15.35	87	36.6	617	-64	0	-10	3	16				
	40D1	15.35	87	36.6	523	-62	0	-10	3	18				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	40D2	15.35	87	36.6	646	-64	0	-10	3	16				
	42D1	36.6	80	36.6	567	-63	0	-10	3	10				
	42D2	36.6	80	36.6	550	-63	0	-10	3	10				
	42D3	36.6	80	36.6	560	-63	0	-10	3	10				
Proposed Small Wind Turbine	42D4	36.6	80	36.6	570	-63	0	-10	3	10				
	W1	36.6	82	36.6	818	-66	0	-10	3	9				
	W2	36.6	82	36.6	832	-66	0	-10	3	9				
	W3	36.6	82	36.6	846	-67	0	-10	3	8				
	W4	36.6	82	36.6	861	-67	0	-10	3	8				
	W5	36.6	82	36.6	875	-67	0	-10	3	8				
	W6	36.6	82	36.6	890	-67	0	-10	3	8				
	W7	36.6	82	36.6	904	-67	0	-10	3	8				
	W8	36.6	82	36.6	919	-67	0	-10	3	8				
	W9	36.6	82	36.6	933	-67	0	-10	3	8				
	W10	36.6	82	36.6	948	-68	0	-						

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P13e	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	36.6	513	-62	0	-5	3	29	47	50
			N4	13.0	88	36.6	414	-60	0	-5	3	26		
			N5	17.3	89	36.6	362	-59	0	-5	3	28		
			N6	12.0	85	36.6	318	-58	0	-5	3	25		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	36.6	302	-58	0	-5	3	0		
			N8	10.3	0	36.6	332	-58	0	-5	3	0		
			N9	10.3	0	36.6	374	-59	0	-5	3	0		
			N10	8.3	0	36.6	401	-60	0	-10	3	0		
			N11	10.8	0	36.6	449	-61	0	-10	3	0		
			N11a	36.6	78	36.6	258	-56	0	-5	3	20		
		Louvers of XRL West Kowloon Terminus	N12b	36.6	78	36.6	245	-56	0	-5	3	20		
			N12c	36.6	78	36.6	239	-56	0	-5	3	20		
			N12d	36.6	78	36.6	232	-55	0	-5	3	21		
			N12e	36.6	79	36.6	209	-54	0	-5	3	23		
			N12f	36.6	79	36.6	197	-54	0	-5	3	23		
			N13a	36.6	78	36.6	440	-61	0	-5	3	15		
			N13b	36.6	78	36.6	424	-61	0	-5	3	15		
			N14a	36.6	79	36.6	409	-60	0	-10	3	12		
			N14b	36.6	79	36.6	397	-60	0	-10	3	12		
			N14c	36.6	79	36.6	388	-60	0	-10	3	12		
			N14d	36.6	79	36.6	382	-60	0	-10	3	12		
			N14e	36.6	79	36.6	374	-59	0	-10	3	13		
			N14f	36.6	79	36.6	344	-59	0	-10	3	13		
			N14g	36.6	79	36.6	349	-59	0	-10	3	13		
			N15a	36.6	79	36.6	296	-57	0	-10	3	15		
		N15b	36.6	79	36.6	286	-57	0	-10	3	15			
		N15c	36.6	79	36.6	266	-56	0	-10	3	16			
		N15d	36.6	79	36.6	262	-56	0	-10	3	16			
		Louvers of Austin Station	N16	21.3	68	36.6	311	-58	0	-10	3	3		
			N17	21.3	62	36.6	320	-58	0	-10	3	0		
			N18	21.3	62	36.6	337	-59	0	-10	3	0		
		Fixed Plants of Austin Station	N19	21.3	68	36.6	329	-58	0	-10	3	3		
			N20	19.3	63	36.6	369	-59	0	-10	3	0		
			N21	19.3	63	36.6	375	-59	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	63	36.6	380	-60	0	-10	3	0		
			N23	36.6	99	36.6	735	-65	0	-10	3	27		
			N24	36.6	99	36.6	696	-65	0	-10	3	27		
		Western Harbour Crossing Tunnel Ventilation Building	N25	36.6	99	36.6	727	-65	0	-10	3	27		
			N26	36.6	99	36.6	772	-66	0	-10	3	26		
			N27	36.6	97	36.6	1013	-68	0	-10	3	21		
		Louvers of China Harbour City	N28	36.6	97	36.6	994	-68	0	-10	3	22		
			N29	36.6	97	36.6	994	-68	0	-10	3	22		
			N30	36.6	97	36.6	1012	-68	0	-10	3	21		
		China Ferry Terminal	N31	8.7	0	36.6	250	-56	0	-10	3	0		
			N32	36.6	0	36.6	257	-56	0	-10	3	0		
			N33	36.6	95	36.6	447	-61	0	-10	3	27		
			N34	36.6	100	36.6	445	-61	0	-10	3	32		
		Canton Road Plant Building	N35	36.6	95	36.6	436	-61	0	-10	3	27		
			N36	36.6	96	36.6	437	-61	0	-10	3	28		
			N37	36.6	96	36.6	437	-61	0	-10	3	28		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	36.6	241	-56	0	-10	3	6		
			02D	15.35	69	36.6	214	-55	0	-10	3	7		
			03D	13.18	70	36.6	273	-57	0	-10	3	6		
			04D	11.0	70	36.6	315	-58	0	-10	3	5		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	36.6	208	-54	0	-10	3	9		
			05D2	15.35	70	36.6	216	-55	0	-10	3	8		
			05D3	15.35	70	36.6	184	-53	0	-10	3	10		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	36.6	126	-50	0	-10	3	18		
			06D2	15.35	75	36.6	141	-51	0	-10	3	17		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	36.6	202	-54	0	-10	3	4		
			08D1	15.35	70	36.6	197	-54	0	-10	3	9		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	70	36.6	119	-50	0	-10	3	13		
			09VST-4.1	24	67	36.6	163	-52	0	-10	3	8		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.2	24.00	67	36.6	151	-52	0	-10	3	8		
			09VST-5.1	24.00	67	36.6	180	-53	0	-10	3	7		
			09VST-5.2	24.00	67	36.6	160	-52	0	-10	3	8		
			09VST-1.1	24.00	67	36.6	171	-53	0	-10	3	7		
			09VST-1.2	24.00	67	36.6	150	-52	0	-10	3	8		
			09VST-2	24.00	67	36.6	142	-51	0	-10	3	9		
			09VST-3.1	24.00	67	36.6	179	-53	0	-10	3	7		
			09VST-3.2	24	67	36.6	136	-51	0	-10	3	9		
			09VST-3.3	24	67	36.6	136	-51	0	-10	3	9		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	36.6	86	-47	0	-10	3	11		
			10D2	15.35	65	36.6	88	-47	0	-10	3	11		
			10D3	22.14	65	36.6	86	-47	0	-10	3	11		
			10D4	15.35	65	36.6	110	-49	0	-10	3	9		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	36.6	57	-43	0	-10	3	16		
			12D1	15.35	69	36.6	123	-50	0	-10	3	12		
			12D2	15.35	69	36.6	127	-50	0	-10	3	12		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	36.6	67	-45	0	-10	3	17		
			13D1	17.20	70	36.6	19	-34	0	0	3	39		
			13D2	17.20	70	36.6	20	-34	0	0	3	39		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D3	15.35	70	36.6	26	-36	0	0	3	37		
			13D4	15.35	70	36.6	50	-42	0	-10	3	21		
			13TVS1-1	22.60	73	36.6	60	-44	0	-10	3	22		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	14D1	23.20	72	36.6	44	-41	0	-5	3	29		
			14D2	23.20	72	36.6	28	-37	0	0	3	38		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14VS6-1	23.20	70	36.6	33	-38	0	-10	3	25		
			14VS6-2	23.20	70	36.6	59	-43	0	-10	3	20		
			14VS6-3	23.20	70	36.6	69	-45	0	-10	3	18		
			14PVS6-1	23.20	68	36.6	80	-46	0	-10	3	15		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	67	36.6	42	-41	0	-10	3	19		
			15D1	15.35	72	36.6	22	-35	0	0	3	40		
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	15D2	15.35	72	36.6	55	-43	0	-10	3	22		
			15D3	15.35	72	36.6	48	-42	0	-10	3	23		
			17D	15.35	78	36.6	118	-49	0	-5	3	27		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	18D	15.35	80	36.6	99	-48	0	-5	3	30		
			19D	15.35	75	36.6	197	-54	0	-5	3	19		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	20D	15.35	84	36.6	175	-53	0	-5	3	29		
			26D	15.35	70	36.6	307	-58	0	-10	3	5		
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	27D	15.35	78	36.6	322	-58	0	-10	3	13				
	29D	15.35	70	36.6	405	-60	0	-10	3	3				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	30D	15.35	74	36.6	394	-60	0	-10	3	7				
	31D	15.35	75	36.6	417	-60	0	-10	3	8				
Ventilation Openings of Parcel 21 within WKCD for Underpass Section and Basement Facilities	32D	15.35	72	36.6	408	-60	0	-10	3	5				
	39D1	15.35	87	36.6	531	-62	0	-10	3	18				
Ventilation Openings of Parcel 22 within WKCD for Underpass Section and Basement Facilities	39D2	15.35	87	36.6	610	-64	0	-10	3	16				
	40D1	15.35	87	36.6	524	-62	0	-10	3	18				
Ventilation Openings of Parcel 23 within WKCD for Underpass Section and Basement Facilities	40D2	15.35	87	36.6	644	-64	0	-10	3	16				
	42D1	36.6	80	36.6	555	-63	0	-10	3	10				
Ventilation Openings of Parcel 24 within WKCD for CLP Electricity Substation	42D2	36.6	80	36.6	538	-63	0	-10	3	10				
	42D3	36.6	80	36.6	550	-63	0	-10	3	10				
	42D4	36.6	80	36.6	559	-63	0	-10	3	10				
	W1	36.6	82	36.6	804	-66	0	-10	3	9				
Proposed Small Wind Turbine	W2	36.6	82	36.6	819	-66	0	-10	3	9				
	W3	36.6	82	36.6	834	-66	0	-10	3	9				
	W4	36.6	82	36.6	848	-67	0	-10	3	8				
	W5	36.6	82	36.6	863	-67	0	-10	3	8				
	W6	36.6	82	36.6	877	-67	0	-10	3	8				
	W7	36.6	82	36.6	892	-67	0	-10	3	8				
	W8	36.6	82	36.6	906	-67	0	-10	3	8				
	W9	36.6	82	36.6	921	-67	0	-10	3	8				
	W10	36.6	82	36.6	936									

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P16a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.6	408	-60	0	-5	3	31		
			N4	13.0	88	32.6	307	-58	0	-5	3	28		
			N5	17.3	89	32.6	252	-56	0	-5	3	31		
			N6	12.0	85	32.6	208	-54	0	-5	3	28		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	32.6	209	-54	0	0	3	0		
			N8	10.3	0	32.6	242	-56	0	0	3	0		
			N9	10.3	0	32.6	287	-57	0	0	3	0		
			N10	8.3	0	32.6	316	-58	0	0	3	0		
			N11	10.8	0	32.6	366	-59	0	0	3	0		
			Louvers of XRL West Kowloon Terminus	N12a	32.6	78	32.6	190	-54	0	-10	3	17	
		N12b		32.6	78	32.6	175	-53	0	-10	3	18		
		N12c		32.6	78	32.6	171	-53	0	-10	3	18		
		N12d		32.6	78	32.6	178	-53	0	-10	3	18		
		N12e		32.6	79	32.6	198	-54	0	-10	3	18		
		N12f		32.6	79	32.6	187	-53	0	-10	3	19		
		N13a		32.6	78	32.6	363	-59	0	-10	3	12		
		N13b		32.6	78	32.6	347	-59	0	-10	3	12		
		N14a		32.6	79	32.6	373	-59	0	-10	3	13		
		N14b		32.6	79	32.6	365	-59	0	-10	3	13		
		N14c		32.6	79	32.6	358	-59	0	-10	3	13		
		N14d		32.6	79	32.6	359	-59	0	-10	3	13		
		N14e		32.6	79	32.6	353	-59	0	-10	3	13		
		N14f		32.6	79	32.6	330	-58	0	-10	3	14		
		N14g		32.6	79	32.6	337	-59	0	-10	3	13		
		N15a		32.6	79	32.6	301	-58	0	-10	3	14		
		N15b		32.6	79	32.6	289	-57	0	-10	3	15		
		N15c		32.6	79	32.6	280	-57	0	-10	3	15		
		N15d		32.6	79	32.6	274	-57	0	-10	3	15		
		Louvers of Austin Station		N16	21.3	68	32.6	350	-59	0	-10	3	2	
			N17	21.3	62	32.6	367	-59	0	-10	3	0		
			N18	21.3	62	32.6	379	-60	0	-10	3	0		
			N19	21.3	68	32.6	365	-59	0	-10	3	2		
		Fixed Plants of Austin Station	N20	19.3	63	32.6	381	-60	0	-10	3	0		
			N21	19.3	63	32.6	384	-60	0	-10	3	0		
			N22	19.3	63	32.6	387	-60	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.6	99	32.6	676	-65	0	-10	3	28		
			N24	32.6	99	32.6	635	-64	0	-10	3	28		
			N25	32.6	99	32.6	671	-65	0	-10	3	28		
			N26	32.6	99	32.6	716	-65	0	-10	3	27		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.6	97	32.6	942	-67	0	-10	3	22		
			N28	32.6	97	32.6	923	-67	0	-10	3	22		
			N29	32.6	97	32.6	925	-67	0	-10	3	22		
			N30	32.6	97	32.6	942	-67	0	-10	3	22		
		Louvers of China Harbour City	N31	8.7	0	32.6	353	-59	0	-10	3	0		
			N32	32.6	0	32.6	366	-59	0	-10	3	0		
		China Ferry Terminal	N33	32.6	95	32.6	557	-63	0	-10	3	25		
			N34	32.6	100	32.6	554	-63	0	-10	3	30		
			N35	32.6	95	32.6	546	-63	0	-10	3	25		
			N36	32.6	96	32.6	546	-63	0	-10	3	26		
		Canton Road Plant Building	N37	32.6	95	32.6	557	-63	0	-10	3	25		
			N38	32.6	100	32.6	554	-63	0	-10	3	30		
			N39	32.6	95	32.6	546	-63	0	-10	3	25		
			N40	32.6	96	32.6	546	-63	0	-10	3	26		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	32.6	315	-58	0	-10	3	4		
			02D	15.35	69	32.6	306	-58	0	-10	3	4		
			03D	13.18	70	32.6	364	-59	0	-10	3	4		
			04D	11.0	70	32.6	409	-60	0	-10	3	3		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	32.6	265	-56	0	-10	3	7		
			05D2	15.35	70	32.6	281	-57	0	-10	3	6		
			05D3	15.35	70	32.6	246	-56	0	-10	3	7		
			06D1	15.35	75	32.6	204	-54	0	-10	3	14		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	06D2	15.35	75	32.6	210	-54	0	-10	3	14		
			07D	15.35	65	32.6	282	-57	0	-10	3	1		
			08D1	15.35	70	32.6	294	-57	0	-10	3	6		
			08D2	15.35	70	32.6	218	-55	0	-10	3	8		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24	67	32.6	233	-55	0	-10	3	5		
			09VS7-4.2	24.00	67	32.6	202	-54	0	-10	3	6		
			09VS7-5.1	24.00	67	32.6	239	-56	0	-10	3	4		
			09VS7-5.2	24.00	67	32.6	208	-54	0	-10	3	6		
			09VS7-1.1	24.00	67	32.6	238	-56	0	-10	3	4		
			09VS7-1.2	24.00	67	32.6	219	-55	0	-10	3	5		
			09VS7-2	24.00	67	32.6	201	-54	0	-10	3	6		
			09VS7-3.1	24.00	67	32.6	232	-55	0	-10	3	5		
			09VS7-3.2	24	67	32.6	201	-54	0	-10	3	6		
			09VS7-3.3	24	67	32.6	201	-54	0	-10	3	6		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	32.6	183	-53	0	-10	3	5		
			10D2	15.35	65	32.6	186	-53	0	-10	3	5		
			10D3	22.14	65	32.6	187	-53	0	-10	3	5		
			10D4	15.35	65	32.6	213	-55	0	-10	3	3		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	32.6	157	-52	0	-10	3	7		
			12D1	15.35	69	32.6	153	-52	0	-10	3	10		
			12D2	15.35	69	32.6	194	-54	0	-10	3	8		
			12D3	15.35	69	32.6	143	-51	0	-10	3	11		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	13D1	17.20	70	32.6	112	-49	0	-10	3	14		
			13D2	17.20	70	32.6	116	-49	0	-10	3	14		
			13D3	15.35	70	32.6	124	-50	0	-10	3	13		
			13D4	15.35	70	32.6	151	-52	0	-10	3	11		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	73	32.6	170	-53	0	-10	3	13		
			14D1	23.20	72	32.6	81	-46	0	-10	3	19		
			14D2	23.20	72	32.6	97	-48	0	-10	3	17		
			14D3	23.20	72	32.6	97	-48	0	-10	3	17		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	70	32.6	113	-49	0	-10	3	14		
			14VS6-2	23.20	70	32.6	135	-51	0	-10	3	12		
			14VS6-3	23.20	70	32.6	132	-50	0	-10	3	13		
			14PVS6-1	23.20	68	32.6	130	-50	0	-10	3	11		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	67	32.6	125	-50	0	-10	3	10		
			15D1	15.35	72	32.6	108	-49	0	-10	3	16		
			15D2	15.35	72	32.6	110	-49	0	-10	3	16		
			15D3	15.35	72	32.6	136	-51	0	-10	3	14		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	78	32.6	18	-33	0	0	3	48		
18D	15.35		80	32.6	42	-41	0	0	3	42				
19D	15.35		75	32.6	90	-47	0	-5	3	26				
20D	15.35		84	32.6	96	-48	0	-5	3	34				
Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	26D	15.35	70	32.6	223	-55	0	-10	3	8				
	27D	15.35	78	32.6	223	-55	0	-10	3	16				
	29D	15.35	70	32.6	309	-58	0	-10	3	5				
	30D	15.35	74	32.6	309	-58	0	-10	3	9				
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	31D	15.35	75	32.6	323	-58	0	-10	3	10				
	32D	15.35	72	32.6	326	-58	0	-10	3	7				
	39D1	15.35	87	32.6	439	-61	0	-10	3	19				
	39D2	15.35	87	32.6	518	-62	0	-10	3	18				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	87	32.6	452	-61	0	-10	3	19				
	40D2	15.35	87	32.6	562	-63	0	-1						

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P16b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.6	465	-61	0	-10	3	24	44	50
			N4	13.0	88	32.6	363	-59	0	-10	3	22		
			N5	17.3	89	32.6	307	-58	0	-10	3	24		
			N6	12.0	85	32.6	261	-56	0	-10	3	21		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	32.6	232	-55	0	-10	3	0		
			N8	10.3	0	32.6	262	-56	0	-10	3	0		
			N9	10.3	0	32.6	304	-58	0	-10	3	0		
			N10	8.3	0	32.6	332	-58	0	-10	3	0		
			N11	10.8	0	32.6	380	-60	0	-10	3	0		
			Louvers of XRL West Kowloon Terminus	N12a	32.6	78	32.6	191	-54	0	0	3		
		N12b		32.6	78	32.6	178	-53	0	0	3	28		
		N12c		32.6	78	32.6	172	-53	0	0	3	28		
		N12d		32.6	78	32.6	169	-53	0	0	3	28		
		N12e		32.6	79	32.6	164	-52	0	0	3	30		
		N12f		32.6	79	32.6	152	-52	0	0	3	30		
		N13a		32.6	78	32.6	372	-59	0	0	3	22		
		N13b		32.6	78	32.6	356	-59	0	0	3	22		
		N14a		32.6	79	32.6	356	-59	0	0	3	23		
		N14b		32.6	79	32.6	346	-59	0	0	3	23		
		N14c		32.6	79	32.6	338	-59	0	0	3	23		
		N14d		32.6	79	32.6	335	-59	0	0	3	23		
		N14e		32.6	79	32.6	328	-58	0	0	3	24		
		N14f		32.6	79	32.6	301	-58	0	0	3	24		
		N14g		32.6	79	32.6	307	-58	0	0	3	24		
		N15a		32.6	79	32.6	263	-56	0	0	3	26		
		N15b		32.6	79	32.6	252	-56	0	0	3	26		
		N15c		32.6	79	32.6	238	-56	0	0	3	26		
		N15d	32.6	79	32.6	232	-55	0	0	3	27			
		Louvers of Austin Station	N16	21.3	68	32.6	301	-58	0	-5	3	8		
			N17	21.3	62	32.6	315	-58	0	-5	3	2		
			N18	21.3	62	32.6	329	-58	0	-10	3	0		
			N19	21.3	68	32.6	317	-58	0	-10	3	3		
		Fixed Plants of Austin Station	N20	19.3	63	32.6	341	-59	0	0	3	7		
			N21	19.3	63	32.6	345	-59	0	0	3	7		
			N22	19.3	63	32.6	349	-59	0	0	3	7		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	32.6	99	32.6	726	-65	0	-10	3	27		
			N24	32.6	99	32.6	686	-65	0	-10	3	27		
			N25	32.6	99	32.6	720	-65	0	-10	3	27		
			N26	32.6	99	32.6	766	-66	0	-10	3	26		
		Western Harbour Crossing Tunnel Ventilation Building	N27	32.6	97	32.6	996	-68	0	-10	3	22		
			N28	32.6	97	32.6	977	-68	0	-10	3	22		
			N29	32.6	97	32.6	978	-68	0	-10	3	22		
			N30	32.6	97	32.6	996	-68	0	-10	3	22		
		Louvers of China Harbour City	N31	8.7	0	32.6	298	-57	0	-10	3	0		
			N32	32.6	0	32.6	315	-58	0	-10	3	0		
		China Ferry Terminal	N33	32.6	95	32.6	504	-62	0	-10	3	26		
			N34	32.6	100	32.6	502	-62	0	-10	3	31		
			N35	32.6	95	32.6	494	-62	0	-10	3	26		
			N36	32.6	96	32.6	494	-62	0	-10	3	27		
		Canton Road Plant Building	N37	32.6	95	32.6	504	-62	0	-10	3	26		
			N38	32.6	100	32.6	502	-62	0	-10	3	31		
			N39	32.6	95	32.6	494	-62	0	-10	3	26		
			N40	32.6	96	32.6	494	-62	0	-10	3	27		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	32.6	259	-56	0	-10	3	6		
			02D	15.35	69	32.6	249	-56	0	-10	3	6		
			03D	13.18	70	32.6	307	-58	0	-10	3	5		
			04D	11.0	70	32.6	352	-59	0	-10	3	4		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	32.6	211	-54	0	-10	3	9		
			05D2	15.35	70	32.6	225	-55	0	-10	3	8		
			05D3	15.35	70	32.6	190	-54	0	-10	3	9		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	32.6	147	-51	0	-10	3	17		
			06D2	15.35	75	32.6	153	-52	0	-10	3	16		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	32.6	225	-55	0	-10	3	3		
			08D1	15.35	70	32.6	238	-56	0	-10	3	7		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	70	32.6	163	-52	0	-10	3	11		
			09VST-4.1	24	67	32.6	176	-53	0	-10	3	7		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.2	24.00	67	32.6	148	-51	0	-5	3	14		
			09VST-5.1	24.00	67	32.6	183	-53	0	-10	3	7		
			09VST-5.2	24.00	67	32.6	154	-52	0	-10	3	8		
			09VST-1.1	24.00	67	32.6	181	-53	0	-10	3	7		
			09VST-1.2	24.00	67	32.6	162	-52	0	-10	3	8		
			09VST-2	24.00	67	32.6	145	-51	0	-5	3	14		
			09VST-3.1	24.00	67	32.6	177	-53	0	-10	3	7		
			09VST-3.2	24	67	32.6	144	-51	0	-5	3	14		
			10D1	22.14	65	32.6	128	-50	0	-5	3	13		
			10D2	15.35	65	32.6	132	-50	0	-5	3	13		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D3	22.14	65	32.6	133	-50	0	-5	3	13		
			10D4	15.35	65	32.6	160	-52	0	-10	3	6		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	32.6	105	-48	0	-5	3	16		
			12D1	15.35	69	32.6	101	-48	0	-10	3	14		
			12D2	15.35	69	32.6	137	-51	0	-10	3	11		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	32.6	87	-47	0	-5	3	20		
			13D1	17.20	70	32.6	71	-45	0	0	3	28		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D2	17.20	70	32.6	76	-46	0	-5	3	22		
			13D3	15.35	70	32.6	86	-47	0	-5	3	21		
			13D4	15.35	70	32.6	100	-48	0	-10	3	15		
			13TVS1-1	22.60	73	32.6	125	-50	0	-10	3	16		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	14D1	23.20	72	32.6	31	-38	0	0	3	37		
			14D2	23.20	72	32.6	49	-42	0	-10	3	23		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14VS6-1	23.20	70	32.6	61	-44	0	-10	3	19		
			14VS6-2	23.20	70	32.6	79	-46	0	-10	3	17		
			14VS6-3	23.20	70	32.6	75	-46	0	-10	3	17		
			14PVS6-1	23.20	68	32.6	74	-45	0	-10	3	16		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14PVS6-2	23.20	67	32.6	72	-45	0	-10	3	15		
			15D1	15.35	72	32.6	70	-45	0	-10	3	20		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D2	15.35	72	32.6	95	-48	0	0	3	27		
			15D3	15.35	72	32.6	108	-49	0	-10	3	16		
			17D	15.35	78	32.6	66	-44	0	-10	3	27		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	18D	15.35	80	32.6	72	-45	0	-10	3	28		
			19D	15.35	75	32.6	147	-51	0	-10	3	17		
Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	20D	15.35	84	32.6	147	-51	0	-10	3	26				
	26D	15.35	70	32.6	278	-57	0	-10	3	6				
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	27D	15.35	78	32.6	280	-57	0	-10	3	14				
	29D	15.35	70	32.6	366	-59	0	-10	3	4				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	30D	15.35	74	32.6	365	-59	0	-10	3	8				
	31D	15.35	75	32.6	380	-60	0	-10	3	8				
Ventilation Openings of Parcel 21 within WKCD for Underpass Section and Basement Facilities	32D	15.35	72	32.6	381	-60	0	-10	3	5				
	39D1	15.35	87	32.6	496	-62	0	-10	3	18				
Ventilation Openings of Parcel 22 within WKCD for Underpass Section and Basement Facilities	39D2	15.35	87	32.6	575	-63	0	-10	3	17				
	40D1	15.35	87	32.6	505	-62	0	-10	3	18				
Ventilation Openings of Parcel 23 within WKCD for Underpass Section and Basement Facilities	40D2	15.35	87	32.6	618	-64	0	-10	3	16				
	42D1	32.6	80	32.6	514	-62	0	-10	3	11				
Ventilation Openings of Parcel 24 within WKCD for CLP Electricity Substation	42D2	32.6	80	32.6	498	-62	0	-10	3	11				
	42D3	32.6	80	32.6	513	-62	0	-10	3	11				
	42D4	32.6	80	32.6	520	-62	0	-10	3	11				
	W1	32.6	82	32.6	760	-66	0	-10	3	9				
Proposed Small Wind Turbine	W2	32.6	82	32.6	774	-66	0	-10	3	9				
	W3	32.6	82	32.6	789	-66	0	-10	3	9				
	W4	32.6	82	32.6	804	-66	0	-10	3	9				
	W5	32.6	82	32.6	819	-66	0	-10	3	9				
	W6	32.6	82	32.6	834	-66	0	-10	3	9				
	W7	32.6	82	32.6	848	-67	0	-10	3	8				
	W8	32.6	82	32.6	863	-67								

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P17a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	21.6	330	-58	0	-5	3	32	50	50
			N4	13.0	88	21.6	229	-55	0	-5	3	31		
			N5	17.3	89	21.6	175	-53	0	-5	3	34		
			N6	12.0	85	21.6	132	-50	0	0	3	37		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	21.6	185	-53	0	-10	3	0		
			N8	10.3	0	21.6	218	-55	0	-10	3	0		
			N9	10.3	0	21.6	264	-56	0	-10	3	0		
			N10	8.3	0	21.6	293	-57	0	-10	3	0		
			N11	10.8	0	21.6	343	-59	0	-10	3	0		
		Louvers of XRL West Kowloon Terminus	N12a	21.6	78	21.6	200	-54	0	-10	3	17		
			N12b	21.6	78	21.6	185	-53	0	-10	3	18		
			N12c	21.6	78	21.6	184	-53	0	-10	3	18		
			N12d	21.6	78	21.6	202	-54	0	-10	3	17		
			N12e	21.6	79	21.6	248	-56	0	-10	3	16		
			N12f	21.6	79	21.6	239	-56	0	-10	3	16		
			N13a	21.6	78	21.6	350	-59	0	-10	3	12		
			N13b	21.6	78	21.6	333	-58	0	-10	3	13		
			N14a	21.6	79	21.6	395	-60	0	-10	3	12		
			N14b	21.6	79	21.6	389	-60	0	-10	3	12		
			N14c	21.6	79	21.6	383	-60	0	-10	3	12		
			N14d	21.6	79	21.6	390	-60	0	-10	3	12		
			N14e	21.6	79	21.6	386	-60	0	-10	3	12		
			N14f	21.6	79	21.6	368	-59	0	-10	3	13		
			N14g	21.6	79	21.6	375	-59	0	-10	3	13		
		N15a	21.6	79	21.6	350	-59	0	-10	3	13			
		N15b	21.6	79	21.6	339	-59	0	-10	3	13			
		N15c	21.6	79	21.6	335	-59	0	-10	3	13			
		N15d	21.6	79	21.6	328	-58	0	-10	3	14			
		Louvers of Austin Station	N16	21.3	68	21.6	413	-60	0	-10	3	1		
			N17	21.3	62	21.6	432	-61	0	-10	3	0		
			N18	21.3	62	21.6	443	-61	0	-10	3	0		
			N19	21.3	68	21.6	426	-61	0	-10	3	0		
		Fixed Plants of Austin Station	N20	19.3	63	21.6	432	-61	0	-10	3	0		
			N21	19.3	63	21.6	432	-61	0	-10	3	0		
			N22	19.3	63	21.6	434	-61	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	21.6	99	21.6	618	-64	0	-10	3	28		
			N24	21.6	99	21.6	578	-63	0	-10	3	29		
			N25	21.6	99	21.6	616	-64	0	-10	3	28		
			N26	21.6	99	21.6	662	-64	0	-10	3	28		
		Western Harbour Crossing Tunnel Ventilation Building	N27	21.6	97	21.6	876	-67	0	-10	3	23		
			N28	21.6	97	21.6	858	-67	0	-10	3	23		
			N29	21.6	97	21.6	860	-67	0	-10	3	23		
			N30	21.6	97	21.6	878	-67	0	-10	3	23		
		Louvers of China Harbour City	N31	8.7	0	21.6	430	-61	0	-10	3	0		
			N32	21.6	0	21.6	443	-61	0	-10	3	0		
		China Ferry Terminal	N33	21.6	95	21.6	633	-64	0	-10	3	24		
			N34	21.6	100	21.6	631	-64	0	-10	3	29		
			N35	21.6	95	21.6	623	-64	0	-10	3	24		
			N36	21.6	96	21.6	623	-64	0	-10	3	25		
			N37	21.6	95	21.6	623	-64	0	-10	3	24		
		Canton Road Plant Building	N38	21.6	96	21.6	623	-64	0	-10	3	25		
			N39	21.6	96	21.6	623	-64	0	-10	3	25		
			N40	21.6	96	21.6	623	-64	0	-10	3	25		
			N41	21.6	96	21.6	623	-64	0	-10	3	25		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	21.6	390	-60	0	-10	3	2		
			02D	15.35	69	21.6	383	-60	0	-10	3	2		
			03D	13.18	70	21.6	441	-61	0	-10	3	2		
			04D	11.0	70	21.6	486	-62	0	-10	3	1		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	21.6	337	-59	0	-10	3	4		
			05D2	15.35	70	21.6	354	-59	0	-10	3	4		
			05D3	15.35	70	21.6	319	-58	0	-10	3	5		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	21.6	280	-57	0	-10	3	11		
			06D2	15.35	75	21.6	285	-57	0	-10	3	11		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	21.6	357	-59	0	-10	3	0		
			08D1	15.35	70	21.6	372	-59	0	-10	3	4		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	70	21.6	295	-57	0	-10	3	6		
			09VST-4.1	24	67	21.6	308	-58	0	-10	3	2		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.2	24.00	67	21.6	274	-57	0	-10	3	3		
			09VST-5.1	24.00	67	21.6	311	-58	0	-10	3	2		
			09VST-5.2	24.00	67	21.6	279	-57	0	-10	3	3		
			09VST-1.1	24.00	67	21.6	312	-58	0	-10	3	2		
			09VST-1.2	24.00	67	21.6	294	-57	0	-10	3	3		
			09VST-2	24.00	67	21.6	275	-57	0	-10	3	3		
			09VST-3.1	24.00	67	21.6	303	-58	0	-10	3	2		
			09VST-3.2	24	67	21.6	276	-57	0	-10	3	3		
			10D1	22.14	65	21.6	261	-56	0	-10	3	2		
			10D2	15.35	65	21.6	263	-56	0	-10	3	2		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D3	22.14	65	21.6	264	-56	0	-10	3	2		
			10D4	15.35	65	21.6	290	-57	0	-10	3	1		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	21.6	233	-55	0	-10	3	4		
			12D1	15.35	69	21.6	222	-55	0	-10	3	7		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D2	15.35	69	21.6	269	-57	0	-10	3	5		
			12D3	15.35	69	21.6	220	-55	0	-10	3	7		
			13D1	17.20	70	21.6	187	-53	0	-10	3	10		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D2	17.20	70	21.6	190	-54	0	-10	3	9		
			13D3	15.35	70	21.6	196	-54	0	-10	3	9		
			13D4	15.35	70	21.6	227	-55	0	-10	3	8		
			13TVS1-1	22.60	73	21.6	245	-56	0	-10	3	10		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	72	21.6	158	-52	0	-10	3	13		
			14D2	23.20	72	21.6	174	-53	0	-10	3	12		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	70	21.6	190	-54	0	-10	3	9		
			14VS6-2	23.20	70	21.6	213	-55	0	-10	3	8		
			14VS6-3	23.20	70	21.6	209	-54	0	-10	3	9		
			14PVS6-1	23.20	68	21.6	206	-54	0	-10	3	7		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	67	21.6	203	-54	0	-10	3	6		
			15D1	15.35	72	21.6	181	-53	0	-10	3	12		
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	15D2	15.35	72	21.6	172	-53	0	-10	3	12		
			15D3	15.35	72	21.6	203	-54	0	-10	3	11		
			17D	15.35	78	21.6	73	-45	0	-10	3	26		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	18D	15.35	80	21.6	94	-47	0	-10	3	26		
19D	15.35		75	21.6	13	-30	0	0	3	48				
Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	20D	15.35	84	21.6	66	-44	0	0	3	43				
	26D	15.35	70	21.6	159	-52	0	-10	3	11				
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	27D	15.35	78	21.6	148	-51	0	-10	3	20				
	29D	15.35	70	21.6	234	-55	0	-10	3	8				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	30D	15.35	74	21.6	241	-56	0	-10	3	11				
	31D	15.35	75	21.6	249	-56	0	-10	3	12				
Ventilation Openings of Parcel 21 within WKCD for Underpass Section and Basement Facilities	32D	15.35	72	21.6	259	-56	0	-10	3	9				
	39D1	15.35	87	21.6	365	-59	0	-10	3	21				
Ventilation Openings of Parcel 22 within WKCD for Underpass Section and Basement Facilities	39D2	15.35	87	21.6	444	-61	0	-10	3	19				
	40D1	15.35	87	21.6	389	-60	0	-10	3	20				
Ventilation Openings of Parcel 23 within WKCD for Underpass Section and Basement Facilities	40D2	15.35	87	21.6	493	-62	0	-10	3	18				
	42D1	21.6	80	21.6	380	-60	0	-10	3	13				
Ventilation Openings of Parcel 24 within WKCD for CLP Electricity Substation	42D2	21.6	80	21.6	364	-59	0	-10	3	14				
	42D3	21.6	80	21.6	380	-60	0	-10	3	13				
	42D4	21.6	80	21.6	387	-60	0	-10	3	13				
	W1	21.6	82	21.6	625	-64	0	-10	3	11				
Proposed Small Wind Turbine	W2	21.6	82	21.6	640	-64	0	-10	3	11				
	W3	21.6	82	21.6	654	-64	0	-10	3	11				
	W4	21.6	82	21.6	669	-65	0	-10	3	10				
	W5	21.6	82	21.6	684	-65	0	-10	3	10				
	W6	21.6	82	21.6	699	-65	0	-10	3	10				
	W7	21.6</												

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)	
P17b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	21.6	390	-60	0	0	3	36			
			N4	13.0	88	21.6	287	-57	0	0	3	34			
			N5	17.3	89	21.6	230	-55	0	0	3	36			
			N6	12.0	85	21.6	183	-53	0	0	3	34			
		Existing Louvers along Lin Cheung Road	N7	7.8	0	21.6	171	-53	0	0	3	0			
			N8	10.3	0	21.6	204	-54	0	0	3	0			
			N9	10.3	0	21.6	249	-56	0	0	3	0			
			N10	8.3	0	21.6	278	-57	0	0	3	0			
			N11	10.8	0	21.6	329	-58	0	0	3	0			
		Louvers of XRL West Kowloon Terminus	N12a	21.6	78	21.6	158	-52	0	0	3	29			
			N12b	21.6	78	21.6	143	-51	0	0	3	30			
			N12c	21.6	78	21.6	140	-51	0	0	3	30			
			N12d	21.6	78	21.6	151	-52	0	0	3	29			
			N12e	21.6	79	21.6	185	-53	0	0	3	29			
			N12f	21.6	79	21.6	175	-53	0	0	3	29			
			N13a	21.6	78	21.6	328	-58	0	0	3	23			
			N13b	21.6	78	21.6	311	-58	0	0	3	23			
			N14a	21.6	79	21.6	347	-59	0	0	3	23			
			N14b	21.6	79	21.6	339	-59	0	0	3	23			
			N14c	21.6	79	21.6	333	-58	0	0	3	24			
			N14d	21.6	79	21.6	337	-59	0	0	3	23			
			N14e	21.6	79	21.6	332	-58	0	0	3	24			
			N14f	21.6	79	21.6	311	-58	0	0	3	24			
			N14g	21.6	79	21.6	318	-58	0	0	3	24			
		N15a	21.6	79	21.6	288	-57	0	0	3	25				
		N15b	21.6	79	21.6	277	-57	0	0	3	25				
		N15c	21.6	79	21.6	271	-57	0	0	3	25				
		N15d	21.6	79	21.6	264	-56	0	0	3	26				
		Louvers of Austin Station	N16	21.3	68	21.6	347	-59	0	0	3	12			
			N17	21.3	62	21.6	366	-59	0	0	3	6			
			N18	21.3	62	21.6	377	-60	0	-10	3	0			
		Fixed Plants of Austin Station	N19	21.3	68	21.6	361	-59	0	-10	3	2			
			N20	19.3	63	21.6	369	-59	0	0	3	7			
			N21	19.3	63	21.6	371	-59	0	0	3	7			
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	63	21.6	373	-59	0	0	3	7			
			N23	21.6	99	21.6	682	-65	0	-10	3	27			
			N24	21.6	99	21.6	641	-64	0	-10	3	28			
		Western Harbour Crossing Tunnel Ventilation Building	N25	21.6	99	21.6	678	-65	0	-10	3	27			
			N26	21.6	99	21.6	724	-65	0	-10	3	27			
			N27	21.6	97	21.6	942	-67	0	-10	3	22			
		Louvers of China Harbour City	N28	21.6	97	21.6	924	-67	0	-10	3	22			
			N29	21.6	97	21.6	926	-67	0	-10	3	22			
			N30	21.6	97	21.6	943	-67	0	-10	3	22			
		China Ferry Terminal	N31	8.7	0	21.6	375	-59	0	-10	3	0			
			N32	21.6	0	21.6	393	-60	0	-10	3	0			
			N33	21.6	95	21.6	583	-63	0	-10	3	25			
			N34	21.6	100	21.6	581	-63	0	-10	3	30			
		Canton Road Plant Building	N35	21.6	95	21.6	573	-63	0	-10	3	25			
			N36	21.6	96	21.6	573	-63	0	-10	3	26			
			N37	21.6	96	21.6	573	-63	0	-10	3	26			
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	21.6	326	-58	0	-10	3	4			
			02D	15.35	69	21.6	323	-58	0	-10	3	4			
			03D	13.18	70	21.6	380	-60	0	-10	3	3			
			04D	11.0	70	21.6	426	-61	0	-10	3	2			
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	21.6	271	-57	0	0	3	16			
			05D2	15.35	70	21.6	289	-57	0	-10	3	6			
			05D3	15.35	70	21.6	254	-56	0	-10	3	7			
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	21.6	219	-55	0	-10	3	13			
			06D2	15.35	75	21.6	222	-55	0	-10	3	13			
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	21.6	295	-57	0	-10	3	1			
			08D1	15.35	70	21.6	314	-58	0	-10	3	5			
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	70	21.6	240	-56	0	-10	3	7			
			09VST-4.1	24	67	21.6	245	-56	0	-10	3	4			
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.2	24.00	67	21.6	209	-54	0	-10	3	6			
			09VST-5.1	24.00	67	21.6	246	-56	0	-10	3	4			
			09VST-5.2	24.00	67	21.6	214	-55	0	0	3	15			
			09VST-1.1	24.00	67	21.6	248	-56	0	-10	3	4			
			09VST-1.2	24.00	67	21.6	231	-55	0	-10	3	5			
			09VST-2	24.00	67	21.6	211	-54	0	-10	3	6			
			09VST-3.1	24.00	67	21.6	238	-56	0	0	3	14			
			09VST-3.2	24	67	21.6	213	-55	0	-10	3	5			
			Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	21.6	206	-54	0	-10	3	4		
				10D2	15.35	65	21.6	209	-54	0	-10	3	4		
		10D3		22.14	65	21.6	211	-55	0	-10	3	3			
		10D4		15.35	65	21.6	238	-56	0	-10	3	2			
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	21.6	182	-53	0	-10	3	6			
			12D1	15.35	69	21.6	157	-52	0	0	3	20			
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D2	15.35	69	21.6	207	-54	0	-10	3	8			
			12D3	15.35	69	21.6	163	-52	0	-10	3	10			
			13D1	17.20	70	21.6	143	-51	0	-10	3	12			
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D2	17.20	70	21.6	147	-51	0	-10	3	12			
			13D3	15.35	70	21.6	156	-52	0	-10	3	11			
			13D4	15.35	70	21.6	177	-53	0	-10	3	10			
			13TVS1-1	22.60	73	21.6	201	-54	0	-10	3	12			
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	72	21.6	107	-49	0	-5	3	21			
			14D2	23.20	72	21.6	125	-50	0	-10	3	15			
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	70	21.6	138	-51	0	-10	3	12			
			14VS6-2	23.20	70	21.6	157	-52	0	-10	3	11			
			14VS6-3	23.20	70	21.6	150	-52	0	-10	3	11			
			14PVS6-1	23.20	68	21.6	145	-51	0	-10	3	10			
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	67	21.6	150	-52	0	-10	3	8			
			15D1	15.35	72	21.6	139	-51	0	-10	3	14			
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	15D2	15.35	72	21.6	146	-51	0	-5	3	19			
			15D3	15.35	72	21.6	171	-53	0	-10	3	12			
			17D	15.35	78	21.6	37	-39	0	-5	3	37			
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	18D	15.35	80	21.6	75	-45	0	-5	3	33			
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	19D	15.35	75	21.6	77	-46	0	-5	3	27			
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	20D	15.35	84	21.6	108	-49	0	-5	3	33			
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	26D	15.35	70	21.6	223	-55	0	-5	3	13			
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	27D	15.35	78	21.6	213	-55	0	-5	3	21			
Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	21.6	299	-58	0	-5	3	10					
Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	30D	15.35	74	21.6	306	-58	0	-10	3	9					
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	31D	15.35	75	21.6	315	-58	0	-5	3	15					
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	32D	15.35	72	21.6	324	-58	0	-10	3	7					
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	87	21.6	431	-61	0	-10	3	19					
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D2	15.35	87	21.6	510	-62	0	-10	3	18					
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	87	21.6	454	-61	0	-10	3	19					
	40D2	15.35	87	21.6	559	-63	0	-10	3	17					
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	21.6	80	21.6	444	-61	0	0	3	22					
	42D2	21.6	80	21.6	428	-61	0								

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P17c	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	21.6	403	-60	0	-10	3	26		
			N4	13.0	88	21.6	303	-58	0	-10	3	23		
			N5	17.3	89	21.6	249	-56	0	-10	3	26		
			N6	12.0	85	21.6	206	-54	0	-10	3	23		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	21.6	217	-55	0	-10	3	0		
			N8	10.3	0	21.6	250	-56	0	-10	3	0		
			N9	10.3	0	21.6	295	-57	0	-10	3	0		
			N10	8.3	0	21.6	324	-58	0	-10	3	0		
			N11	10.8	0	21.6	374	-59	0	-10	3	0		
			N11a	10.8	0	21.6	374	-59	0	-10	3	0		
		Louvers of XRL West Kowloon Terminus	N12a	21.6	78	21.6	201	-54	0	-10	3	17		
			N12b	21.6	78	21.6	186	-53	0	-10	3	18		
			N12c	21.6	78	21.6	182	-53	0	-10	3	18		
			N12d	21.6	78	21.6	190	-54	0	-10	3	17		
			N12e	21.6	79	21.6	210	-54	0	-10	3	18		
			N12f	21.6	79	21.6	199	-54	0	-10	3	18		
			N13a	21.6	78	21.6	373	-59	0	-10	3	12		
			N13b	21.6	78	21.6	356	-59	0	-10	3	12		
			N14a	21.6	79	21.6	385	-60	0	-10	3	12		
			N14b	21.6	79	21.6	377	-60	0	-10	3	12		
			N14c	21.6	79	21.6	370	-59	0	-10	3	13		
			N14d	21.6	79	21.6	372	-59	0	-10	3	13		
			N14e	21.6	79	21.6	366	-59	0	-10	3	13		
			N14f	21.6	79	21.6	343	-59	0	-10	3	13		
			N14g	21.6	79	21.6	349	-59	0	-10	3	13		
			N15a	21.6	79	21.6	313	-58	0	-10	3	14		
			N15b	21.6	79	21.6	302	-58	0	-10	3	14		
			N15c	21.6	79	21.6	292	-57	0	-10	3	15		
		N15d	21.6	79	21.6	285	-57	0	-10	3	15			
		Louvers of Austin Station	N16	21.3	68	21.6	361	-59	0	-10	3	2		
			N17	21.3	62	21.6	377	-60	0	-10	3	0		
			N18	21.3	62	21.6	390	-60	0	-10	3	0		
		Fixed Plants of Austin Station	N19	21.3	68	21.6	376	-60	0	-10	3	1		
			N20	19.3	63	21.6	393	-60	0	-10	3	0		
			N21	19.3	63	21.6	396	-60	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	63	21.6	399	-60	0	-10	3	0		
			N23	21.6	99	21.6	665	-64	0	-10	3	28		
			N24	21.6	99	21.6	624	-64	0	-10	3	28		
		Western Harbour Crossing Tunnel Ventilation Building	N25	21.6	99	21.6	660	-64	0	-10	3	28		
			N26	21.6	99	21.6	705	-65	0	-10	3	27		
			N27	21.6	97	21.6	932	-67	0	-10	3	22		
		Louvers of China Harbour City	N28	21.6	97	21.6	913	-67	0	-10	3	22		
			N29	21.6	97	21.6	914	-67	0	-10	3	22		
			N30	21.6	97	21.6	932	-67	0	-10	3	22		
		China Ferry Terminal	N31	8.7	0	21.6	357	-59	0	-10	3	0		
			N32	21.6	0	21.6	369	-59	0	-10	3	0		
			N33	21.6	95	21.6	559	-63	0	-10	3	25		
			N34	21.6	100	21.6	557	-63	0	-10	3	30		
		Canton Road Plant Building	N35	21.6	95	21.6	548	-63	0	-10	3	25		
			N36	21.6	96	21.6	549	-63	0	-10	3	26		
			N37	21.6	96	21.6	549	-63	0	-10	3	26		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	21.6	323	-58	0	-10	3	4		
			02D	15.35	69	21.6	311	-58	0	-10	3	4		
			03D	13.18	70	21.6	370	-59	0	-10	3	4		
			04D	11.0	70	21.6	414	-60	0	-10	3	3		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	21.6	274	-57	0	-10	3	6		
			05D2	15.35	70	21.6	289	-57	0	-10	3	6		
			05D3	15.35	70	21.6	254	-56	0	-10	3	7		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	21.6	210	-54	0	-10	3	14		
			06D2	15.35	75	21.6	217	-55	0	-10	3	13		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	21.6	289	-57	0	-10	3	1		
			08D1	15.35	70	21.6	299	-58	0	-10	3	5		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	70	21.6	222	-55	0	-10	3	8		
			09VST-4.1	24	67	21.6	241	-56	0	-10	3	4		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.2	24.00	67	21.6	211	-55	0	-10	3	5		
			09VST-5.1	24.00	67	21.6	248	-56	0	-10	3	4		
			09VST-5.2	24.00	67	21.6	218	-55	0	-10	3	5		
			09VST-1.1	24.00	67	21.6	246	-56	0	-10	3	4		
			09VST-1.2	24.00	67	21.6	227	-55	0	-10	3	5		
			09VST-2	24.00	67	21.6	210	-54	0	-10	3	6		
			09VST-3.1	24.00	67	21.6	241	-56	0	-10	3	4		
			09VST-3.2	24	67	21.6	209	-54	0	-10	3	6		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	21.6	187	-53	0	-10	3	5		
			10D2	15.35	65	21.6	189	-54	0	-10	3	4		
			10D3	22.14	65	21.6	190	-54	0	-10	3	4		
			10D4	15.35	65	21.6	216	-55	0	-10	3	3		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	21.6	159	-52	0	-10	3	7		
			12D1	15.35	69	21.6	162	-52	0	-10	3	10		
			12D2	15.35	69	21.6	201	-54	0	-10	3	8		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	21.6	148	-51	0	-10	3	11		
			13D1	17.20	70	21.6	112	-49	0	-5	3	19		
			13D2	17.20	70	21.6	116	-49	0	-5	3	19		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D3	15.35	70	21.6	122	-50	0	-5	3	18		
			13D4	15.35	70	21.6	153	-52	0	-10	3	11		
			13TVS1-1	22.60	73	21.6	170	-53	0	-10	3	13		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	72	21.6	85	-47	0	0	3	28		
			14D2	23.20	72	21.6	100	-48	0	-5	3	22		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	70	21.6	116	-49	0	-5	3	19		
			14VS6-2	23.20	70	21.6	141	-51	0	-5	3	17		
			14VS6-3	23.20	70	21.6	139	-51	0	-10	3	12		
			14PVS6-1	23.20	68	21.6	138	-51	0	-10	3	10		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	67	21.6	130	-50	0	-5	3	15		
			15D1	15.35	72	21.6	107	-49	0	-10	3	16		
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	15D2	15.35	72	21.6	104	-48	0	0	3	27		
			15D3	15.35	72	21.6	132	-50	0	-10	3	15		
			17D	15.35	78	21.6	11	-29	0	-5	3	47		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	18D	15.35	80	21.6	29	-37	0	0	3	46		
			19D	15.35	75	21.6	85	-47	0	-5	3	26		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	20D	15.35	84	21.6	83	-46	0	-5	3	36		
			26D	15.35	70	21.6	213	-55	0	-5	3	13		
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	27D	15.35	78	21.6	216	-55	0	-5	3	21				
	29D	15.35	70	21.6	301	-58	0	-5	3	10				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	30D	15.35	74	21.6	300	-58	0	-5	3	14				
	31D	15.35	75	21.6	316	-58	0	-5	3	15				
Ventilation Openings of Parcel 21 within WKCD for Underpass Section and Basement Facilities	32D	15.35	72	21.6	316	-58	0	-5	3	12				
	39D1	15.35	87	21.6	431	-61	0	-10	3	19				
Ventilation Openings of Parcel 22 within WKCD for Underpass Section and Basement Facilities	39D2	15.35	87	21.6	510	-62	0	-10	3	18				
	40D1	15.35	87	21.6	441	-61	0	-10	3	19				
Ventilation Openings of Parcel 23 within WKCD for Underpass Section and Basement Facilities	40D2	15.35	87	21.6	553	-63	0	-10	3	17				
	42D1	21.6	80	21.6	450	-61	0	-10	3	12				
Ventilation Openings of Parcel 24 within WKCD for CLP Electricity Substation	42D2	21.6	80	21.6	434									

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P19	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	331	-58	0	-10	3	27		
			N4	13.0	88	32.8	235	-55	0	-10	3	26		
			N5	17.3	89	32.8	186	-53	0	-10	3	28		
		Existing Louvers along Lin Cheung Road	N6	12.0	85	32.8	151	-52	0	-10	3	26		
			N7	7.8	0	32.8	225	-55	0	-10	3	0		
			N8	10.3	0	32.8	257	-56	0	-10	3	0		
			N9	10.3	0	32.8	302	-58	0	-10	3	0		
		Louvers of XRL West Kowloon Terminus	N10	8.3	0	32.8	331	-58	0	-10	3	0		
			N11	10.8	0	32.8	382	-60	0	-10	3	0		
			N12a	32.8	78	32.8	236	-55	0	-10	3	16		
			N12b	32.8	78	32.8	222	-55	0	-10	3	16		
			N12c	32.8	78	32.8	220	-55	0	-10	3	16		
			N12d	32.8	78	32.8	236	-55	0	-10	3	16		
			N12e	32.8	79	32.8	275	-57	0	-10	3	15		
			N12f	32.8	79	32.8	265	-56	0	-10	3	16		
			N13a	32.8	78	32.8	388	-60	0	-10	3	11		
			N13b	32.8	78	32.8	371	-59	0	-10	3	12		
			N14a	32.8	79	32.8	431	-61	0	-10	3	11		
			N14b	32.8	79	32.8	424	-61	0	-10	3	11		
			N14c	32.8	79	32.8	419	-60	0	-10	3	12		
			N14d	32.8	79	32.8	424	-61	0	-10	3	11		
			N14e	32.8	79	32.8	420	-60	0	-10	3	12		
		N14f	32.8	79	32.8	400	-60	0	-10	3	12			
		N14g	32.8	79	32.8	407	-60	0	-10	3	12			
		N15a	32.8	79	32.8	378	-60	0	-10	3	12			
		N15b	32.8	79	32.8	368	-59	0	-10	3	13			
		N15c	32.8	79	32.8	361	-59	0	-10	3	13			
		N15d	32.8	79	32.8	354	-59	0	-10	3	13			
		Louvers of Austin Station	N16	21.3	68	32.8	435	-61	0	-10	3	0		
			N17	21.3	62	32.8	452	-61	0	-10	3	0		
			N18	21.3	62	32.8	464	-61	0	-10	3	0		
		Fixed Plants of Austin Station	N19	21.3	68	32.8	449	-61	0	-10	3	0		
			N20	19.3	63	32.8	460	-61	0	-10	3	0		
			N21	19.3	63	32.8	462	-61	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	63	32.8	463	-61	0	-10	3	0		
			N23	32.8	99	32.8	592	-63	0	-10	3	29		
			N24	32.8	99	32.8	551	-63	0	-10	3	29		
		Western Harbour Crossing Tunnel Ventilation Building	N25	32.8	99	32.8	588	-63	0	-10	3	29		
			N26	32.8	99	32.8	634	-64	0	-10	3	28		
			N27	32.8	97	32.8	855	-67	0	-10	3	23		
		Louvers of China Harbour City	N28	32.8	97	32.8	837	-66	0	-10	3	23		
			N29	32.8	97	32.8	838	-66	0	-10	3	23		
			N30	32.8	97	32.8	856	-67	0	-10	3	23		
		China Ferry Terminal	N31	8.7	0	32.8	431	-61	0	-10	3	0		
			N32	32.8	0	32.8	438	-61	0	-10	3	0		
			N33	32.8	95	32.8	628	-64	0	-10	3	24		
			N34	32.8	100	32.8	625	-64	0	-10	3	29		
		Canton Road Plant Building	N35	32.8	95	32.8	617	-64	0	-10	3	24		
			N36	32.8	96	32.8	618	-64	0	-10	3	25		
			N37	32.8	96	32.8	618	-64	0	-10	3	25		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	32.8	402	-60	0	-10	3	2		
			02D	15.35	69	32.8	389	-60	0	-10	3	2		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	03D	13.18	70	32.8	447	-61	0	-10	3	2		
			04D	11.0	70	32.8	492	-62	0	-10	3	1		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	32.8	352	-59	0	-10	3	4		
			05D2	15.35	70	32.8	368	-59	0	-10	3	4		
			05D3	15.35	70	32.8	333	-58	0	-10	3	5		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	32.8	288	-57	0	-10	3	11		
			06D2	15.35	75	32.8	296	-57	0	-10	3	11		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	32.8	367	-59	0	-10	3	0		
			08D1	15.35	70	32.8	375	-59	0	-10	3	4		
		Ventilation Openings of Parcel 6 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	70	32.8	297	-57	0	-10	3	6		
			09VST-4.1	24	67	32.8	319	-58	0	-10	3	2		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.2	24.00	67	32.8	289	-57	0	-10	3	3		
			09VST-5.1	24.00	67	32.8	326	-58	0	-10	3	2		
			09VST-5.2	24.00	67	32.8	295	-57	0	-10	3	3		
			09VST-1.1	24.00	67	32.8	324	-58	0	-10	3	2		
			09VST-1.2	24.00	67	32.8	305	-58	0	-10	3	2		
			09VST-2	24.00	67	32.8	288	-57	0	-10	3	3		
			09VST-3.1	24.00	67	32.8	319	-58	0	-10	3	2		
			09VST-3.2	24	67	32.8	287	-57	0	-10	3	3		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	32.8	263	-56	0	-10	3	2		
			10D2	15.35	65	32.8	264	-56	0	-10	3	2		
			10D3	22.14	65	32.8	265	-56	0	-10	3	2		
			10D4	15.35	65	32.8	290	-57	0	-10	3	1		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	32.8	233	-55	0	-10	3	4		
			12D1	15.35	69	32.8	239	-56	0	-10	3	6		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D2	15.35	69	32.8	280	-57	0	-10	3	5		
			12D3	15.35	69	32.8	226	-55	0	-10	3	7		
			13D1	17.20	70	32.8	183	-53	0	-5	3	15		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D2	17.20	70	32.8	185	-53	0	-5	3	15		
			13D3	15.35	70	32.8	190	-54	0	-5	3	14		
			13D4	15.35	70	32.8	226	-55	0	-10	3	8		
			13TVS1-1	22.60	73	32.8	238	-56	0	-10	3	10		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	72	32.8	161	-52	0	0	3	23		
			14D2	23.20	72	32.8	174	-53	0	-5	3	17		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	70	32.8	192	-54	0	-5	3	14		
			14VS6-2	23.20	70	32.8	218	-55	0	-5	3	13		
			14VS6-3	23.20	70	32.8	217	-55	0	-10	3	8		
			14PVS6-1	23.20	68	32.8	216	-55	0	-10	3	6		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	67	32.8	206	-54	0	-5	3	11		
			15D1	15.35	72	32.8	177	-53	0	-10	3	12		
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	15D2	15.35	72	32.8	158	-52	0	-5	3	18		
			15D3	15.35	72	32.8	191	-54	0	-10	3	11		
			17D	15.35	78	32.8	83	-46	0	-5	3	30		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	18D	15.35	80	32.8	87	-47	0	-5	3	31		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	19D	15.35	75	32.8	40	-40	0	-5	3	33		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	20D	15.35	84	32.8	33	-38	0	0	3	49		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	26D	15.35	70	32.8	137	-51	0	-5	3	17		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	27D	15.35	78	32.8	141	-51	0	-5	3	25		
Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	32.8	225	-55	0	-5	3	13				
Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	30D	15.35	74	32.8	222	-55	0	-5	3	17				
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	31D	15.35	75	32.8	238	-56	0	-5	3	17				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	32D	15.35	72	32.8	239	-56	0	-5	3	14				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	87	32.8	353	-59	0	-10	3	21				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D2	15.35	87	32.8	433	-61	0	-10	3	19				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	87	32.8	366	-59	0	-10	3	21				
	40D2	15.35	87	32.8	475	-62	0	-10	3	18				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	32.8	80	32.8	374	-59	0	-10	3	14				
	42D2	32.8</												

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P24	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	32.8	223	-55	0	0	3	41		
			N4	13.0	88	32.8	129	-50	0	0	3	41		
			N5	17.3	89	32.8	90	-47	0	0	3	45		
		Existing Louvers along Lin Cheung Road	N6	12.0	85	32.8	78	-46	0	0	3	42		
			N7	7.8	0	32.8	233	-55	0	-10	3	0		
			N8	10.3	0	32.8	260	-56	0	-10	3	0		
			N9	10.3	0	32.8	299	-58	0	-10	3	0		
		Louvers of XRL West Kowloon Terminus	N10	8.3	0	32.8	325	-58	0	-10	3	0		
			N11	10.8	0	32.8	372	-59	0	-10	3	0		
			N12a	32.8	78	32.8	278	-57	0	0	3	24		
			N12b	32.8	78	32.8	266	-56	0	0	3	25		
			N12c	32.8	78	32.8	267	-57	0	0	3	24		
			N12d	32.8	78	32.8	291	-57	0	0	3	24		
			N12e	32.8	79	32.8	351	-59	0	0	3	23		
			N12f	32.8	79	32.8	343	-59	0	0	3	23		
			N13a	32.8	78	32.8	388	-60	0	-5	3	16		
			N13b	32.8	78	32.8	372	-59	0	-5	3	17		
			N14a	32.8	79	32.8	471	-61	0	0	3	21		
			N14b	32.8	79	32.8	467	-61	0	0	3	21		
			N14c	32.8	79	32.8	464	-61	0	0	3	21		
			N14d	32.8	79	32.8	475	-62	0	0	3	20		
			N14e	32.8	79	32.8	473	-61	0	0	3	21		
		N14f	32.8	79	32.8	459	-61	0	0	3	21			
		N14g	32.8	79	32.8	466	-61	0	0	3	21			
		N15a	32.8	79	32.8	450	-61	0	0	3	21			
		N15b	32.8	79	32.8	440	-61	0	0	3	21			
		N15c	32.8	79	32.8	440	-61	0	0	3	21			
		N15d	32.8	79	32.8	432	-61	0	0	3	21			
		Louvers of Austin Station	N16	21.3	68	32.8	521	-62	0	0	3	9		
			N17	21.3	62	32.8	541	-63	0	0	3	2		
			N18	21.3	62	32.8	551	-63	0	-10	3	0		
		Fixed Plants of Austin Station	N19	21.3	68	32.8	534	-63	0	0	3	8		
			N20	19.3	63	32.8	532	-63	0	0	3	3		
			N21	19.3	63	32.8	531	-63	0	0	3	3		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	63	32.8	531	-62	0	0	3	4		
			N23	32.8	99	32.8	524	-62	0	-10	3	30		
			N24	32.8	99	32.8	484	-62	0	-10	3	30		
		Western Harbour Crossing Tunnel Ventilation Building	N25	32.8	99	32.8	524	-62	0	-10	3	30		
			N26	32.8	99	32.8	570	-63	0	-10	3	29		
			N27	32.8	97	32.8	771	-66	0	-10	3	24		
		Louvers of China Harbour City	N28	32.8	97	32.8	754	-66	0	-10	3	24		
			N29	32.8	97	32.8	757	-66	0	-10	3	24		
			N30	32.8	97	32.8	774	-66	0	-10	3	24		
		China Ferry Terminal	N31	8.7	0	32.8	539	-63	0	-10	3	0		
			N32	32.8	0	32.8	547	-63	0	-10	3	0		
			N33	32.8	95	32.8	736	-65	0	-10	3	23		
			N34	32.8	100	32.8	734	-65	0	-10	3	28		
		Canton Road Plant Building	N35	32.8	95	32.8	725	-65	0	-10	3	23		
			N36	32.8	96	32.8	726	-65	0	-10	3	24		
			N37	32.8	96	32.8	726	-65	0	-10	3	24		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	32.8	502	-62	0	-10	3	0		
			02D	15.35	69	32.8	494	-62	0	-10	3	0		
			03D	13.18	70	32.8	552	-63	0	-10	3	0		
			04D	11.0	70	32.8	597	-64	0	-10	3	0		
			05D1	15.35	70	32.8	448	-61	0	0	3	12		
			05D2	15.35	70	32.8	466	-61	0	-10	3	2		
			05D3	15.35	70	32.8	431	-61	0	-10	3	2		
			06D1	15.35	75	32.8	392	-60	0	-10	3	8		
			06D2	15.35	75	32.8	397	-60	0	-10	3	8		
			07D	15.35	65	32.8	470	-61	0	-10	3	0		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	70	32.8	482	-62	0	-10	3	1		
			08D2	15.35	70	32.8	404	-60	0	-10	3	3		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24	67	32.8	420	-60	0	-10	3	0		
			09VS7-4.2	24.00	67	32.8	386	-60	0	-10	3	0		
			09VS7-5.1	24.00	67	32.8	423	-61	0	-10	3	0		
			09VS7-5.2	24.00	67	32.8	391	-60	0	0	3	10		
			09VS7-1.1	24.00	67	32.8	424	-61	0	-10	3	0		
			09VS7-1.2	24.00	67	32.8	406	-60	0	-10	3	0		
			09VS7-2	24.00	67	32.8	387	-60	0	-10	3	0		
			09VS7-3.1	24.00	67	32.8	415	-60	0	0	3	10		
			09VS7-3.2	24	67	32.8	388	-60	0	-10	3	0		
			09VS7-3.3	24	67	32.8	388	-60	0	-10	3	0		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	32.8	370	-59	0	-10	3	0		
			10D2	15.35	65	32.8	372	-59	0	-10	3	0		
			10D3	22.14	65	32.8	372	-59	0	-10	3	0		
			10D4	15.35	65	32.8	398	-60	0	-10	3	0		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	32.8	341	-59	0	-10	3	0		
			12D1	15.35	69	32.8	334	-58	0	0	3	14		
			12D2	15.35	69	32.8	381	-60	0	-10	3	2		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	32.8	331	-58	0	-10	3	4		
			13D1	17.20	70	32.8	291	-57	0	-10	3	6		
			13D2	17.20	70	32.8	294	-57	0	-10	3	6		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D3	15.35	70	32.8	298	-57	0	-10	3	6		
			13D4	15.35	70	32.8	334	-58	0	-10	3	5		
			13TVS1-1	22.60	73	32.8	347	-59	0	-10	3	7		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	72	32.8	267	-57	0	-5	3	13		
			14D2	23.20	72	32.8	282	-57	0	-10	3	8		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	70	32.8	299	-58	0	-10	3	5		
			14VS6-2	23.20	70	32.8	323	-58	0	-10	3	5		
			14VS6-3	23.20	70	32.8	320	-58	0	-10	3	5		
			14PVS6-1	23.20	68	32.8	318	-58	0	-10	3	3		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	67	32.8	312	-58	0	-10	3	2		
			15D1	15.35	72	32.8	285	-57	0	-10	3	8		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	15D2	15.35	72	32.8	265	-56	0	-5	3	14		
			15D3	15.35	72	32.8	299	-58	0	-10	3	7		
			17D	15.35	78	32.8	183	-53	0	-5	3	23		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	18D	15.35	80	32.8	194	-54	0	-10	3	19		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	19D	15.35	75	32.8	102	-48	0	-5	3	25		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	20D	15.35	84	32.8	125	-50	0	-10	3	27		
		Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	26D	15.35	70	32.8	81	-46	0	-10	3	17		
Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	27D	15.35	78	32.8	41	-40	0	-5	3	36				
Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	32.8	123	-50	0	-5	3	18				
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	30D	15.35	74	32.8	140	-51	0	-10	3	16				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	31D	15.35	75	32.8	140	-51	0	-5	3	22				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	32D	15.35	72	32.8	159	-52	0	-5	3	18				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	87	32.8	255	-56	0	-5	3	29				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	39D2	15.35	87	32.8	333	-58	0	-10	3	22				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	40D1	15.35	87	32.8	292	-57	0	-10	3	23				
	40D2	15.35	87	32.8	386	-60	0	-10	3	20				
Proposed Small Wind Turbine	42D1	32.8	80	32.8	268	-57	0	-10	3	16				
	42D2	32.8	80	32.8	252	-56	0							

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P27a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	41.8	193	-54	0	0	3	42		
			N4	13.0	88	41.8	107	-49	0	0	3	42		
			N5	17.3	89	41.8	84	-46	0	0	3	45		
			N6	12.0	85	41.8	92	-47	0	0	3	40		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	41.8	258	-56	0	-10	3	0		
			N8	10.3	0	41.8	283	-57	0	-10	3	0		
			N9	10.3	0	41.8	320	-58	0	-10	3	0		
			N10	8.3	0	41.8	344	-59	0	-10	3	0		
			N11	10.8	0	41.8	389	-60	0	-10	3	0		
			N11a	41.8	78	41.8	307	-58	0	0	3	23		
		Louvers of XRL West Kowloon Terminus	N12b	41.8	78	41.8	296	-57	0	0	3	24		
			N12c	41.8	78	41.8	297	-57	0	0	3	24		
			N12d	41.8	78	41.8	322	-58	0	0	3	23		
			N12e	41.8	79	41.8	384	-60	0	0	3	22		
			N12f	41.8	79	41.8	376	-60	0	0	3	22		
			N13a	41.8	78	41.8	407	-60	0	-5	3	16		
			N13b	41.8	78	41.8	392	-60	0	-5	3	16		
			N14a	41.8	79	41.8	498	-62	0	0	3	20		
			N14b	41.8	79	41.8	495	-62	0	0	3	20		
			N14c	41.8	79	41.8	492	-62	0	0	3	20		
			N14d	41.8	79	41.8	504	-62	0	0	3	20		
			N14e	41.8	79	41.8	502	-62	0	0	3	20		
			N14f	41.8	79	41.8	490	-62	0	0	3	20		
			N14g	41.8	79	41.8	497	-62	0	0	3	20		
			N15a	41.8	79	41.8	483	-62	0	0	3	20		
			N15b	41.8	79	41.8	473	-61	0	0	3	21		
			N15c	41.8	79	41.8	473	-61	0	0	3	21		
			N15d	41.8	79	41.8	465	-61	0	0	3	21		
			Louvers of Austin Station	N16	21.3	68	41.8	555	-63	0	0	3	8	
		N17		21.3	62	41.8	575	-63	0	0	3	2		
		N18		21.3	62	41.8	585	-63	0	-10	3	0		
		N19		21.3	68	41.8	567	-63	0	0	3	8		
		Fixed Plants of Austin Station	N20	19.3	63	41.8	564	-63	0	0	3	3		
			N21	19.3	63	41.8	563	-63	0	0	3	3		
			N22	19.3	63	41.8	563	-63	0	0	3	3		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	41.8	99	41.8	496	-62	0	-10	3	30		
			N24	41.8	99	41.8	455	-61	0	-10	3	31		
			N25	41.8	99	41.8	497	-62	0	-10	3	30		
			N26	41.8	99	41.8	542	-63	0	-10	3	29		
		Western Harbour Crossing Tunnel Ventilation Building	N27	41.8	97	41.8	739	-65	0	-10	3	24		
			N28	41.8	97	41.8	722	-65	0	-10	3	24		
			N29	41.8	97	41.8	725	-65	0	-10	3	24		
			N30	41.8	97	41.8	742	-65	0	-10	3	24		
		Louvers of China Harbour City	N31	8.7	0	41.8	571	-63	0	-10	3	0		
			N32	41.8	0	41.8	578	-63	0	-10	3	0		
		China Ferry Terminal	N33	41.8	95	41.8	767	-66	0	-10	3	22		
			N34	41.8	100	41.8	764	-66	0	-10	3	27		
			N35	41.8	95	41.8	756	-66	0	-10	3	22		
			N36	41.8	96	41.8	757	-66	0	-10	3	23		
		Canton Road Plant Building	01D	15.35	69	41.8	536	-63	0	-10	3	0		
			02D	15.35	69	41.8	528	-62	0	-10	3	0		
			03D	13.18	70	41.8	586	-63	0	-10	3	0		
			04D	11.0	70	41.8	631	-64	0	-10	3	0		
			05D1	15.35	70	41.8	483	-62	0	0	3	11		
			05D2	15.35	70	41.8	500	-62	0	-10	3	1		
			05D3	15.35	70	41.8	465	-61	0	-10	3	2		
			06D1	15.35	75	41.8	426	-61	0	-10	3	7		
			06D2	15.35	75	41.8	431	-61	0	-10	3	7		
			07D	15.35	65	41.8	504	-62	0	-10	3	0		
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	70	41.8	515	-62	0	-10	3	1		
			08D2	15.35	70	41.8	437	-61	0	-10	3	2		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24	67	41.8	454	-61	0	-10	3	0		
			09VS7-4.2	24.00	67	41.8	420	-60	0	-10	3	0		
			09VS7-5.1	24.00	67	41.8	457	-61	0	-10	3	0		
			09VS7-5.2	24.00	67	41.8	425	-61	0	0	3	9		
			09VS7-1.1	24.00	67	41.8	458	-61	0	-10	3	0		
			09VS7-1.2	24.00	67	41.8	440	-61	0	-10	3	0		
			09VS7-2	24.00	67	41.8	421	-60	0	-10	3	0		
			09VS7-3.1	24.00	67	41.8	449	-61	0	0	3	9		
			09VS7-3.2	24	67	41.8	422	-61	0	-10	3	0		
			09VS7-3.3	24	67	41.8	422	-61	0	-10	3	0		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	41.8	403	-60	0	-10	3	0		
			10D2	15.35	65	41.8	405	-60	0	-10	3	0		
			10D3	22.14	65	41.8	405	-60	0	-10	3	0		
			10D4	15.35	65	41.8	430	-61	0	-10	3	0		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	41.8	374	-59	0	-10	3	0		
			12D1	15.35	69	41.8	369	-59	0	0	3	13		
			12D2	15.35	69	41.8	415	-60	0	-10	3	2		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	41.8	365	-59	0	-10	3	3		
			13D1	17.20	70	41.8	324	-58	0	-10	3	5		
			13D2	17.20	70	41.8	326	-58	0	-10	3	5		
			13D3	15.35	70	41.8	330	-58	0	-10	3	5		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D4	15.35	70	41.8	367	-59	0	-10	3	4		
			13TVS1-1	22.60	73	41.8	378	-60	0	-10	3	6		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	14D1	23.20	72	41.8	301	-58	0	-5	3	12		
			14D2	23.20	72	41.8	315	-58	0	-10	3	7		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14VS6-1	23.20	70	41.8	332	-58	0	-10	3	5		
			14VS6-2	23.20	70	41.8	357	-59	0	-10	3	4		
			14VS6-3	23.20	70	41.8	354	-59	0	-10	3	4		
			14PVS6-1	23.20	68	41.8	352	-59	0	-10	3	2		
			14PVS6-2	23.20	67	41.8	346	-59	0	-10	3	1		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	72	41.8	317	-58	0	-10	3	7		
			15D2	15.35	72	41.8	295	-57	0	-5	3	13		
			15D3	15.35	72	41.8	329	-58	0	-10	3	7		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	78	41.8	217	-55	0	-5	3	21		
			18D	15.35	80	41.8	227	-55	0	-10	3	18		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	19D	15.35	75	41.8	137	-51	0	-5	3	22		
			20D	15.35	84	41.8	154	-52	0	-10	3	25		
		Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	26D	15.35	70	41.8	76	-46	0	-5	3	22		
			27D	15.35	78	41.8	28	-37	0	-5	3	39		
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	41.8	92	-47	0	-5	3	21				
	30D	15.35	74	41.8	114	-49	0	-10	3	18				
Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	31D	15.35	75	41.8	108	-49	0	-5	3	24				
	32D	15.35	72	41.8	133	-50	0	-5	3	20				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	87	41.8	222	-55	0	-5	3	30				
	39D2	15.35	87	41.8	300	-58	0	-10	3	22				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	87	41.8	264	-56	0	-10	3	24				
	40D2	15.35	87	41.8	354	-59	0	-10	3	21				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	41.8	80	41.8	235	-55	0	-10	3	18				
	42D2	41.8	80	41.8	218	-55	0	-5	3	23				
	42D3	41.8	80	41.8	234	-55	0	0	3	28				
	42D4	41.8	80	41.8	241	-56	0	-10	3	17				
Proposed Small Wind Turbine														

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P27b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	41.8	218	-55	0	-10	3	31	44	50
			N4	13.0	88	41.8	145	-51	0	-10	3	30		
			N5	17.3	89	41.8	128	-50	0	-5	3	37		
			N6	12.0	85	41.8	132	-50	0	-10	3	27		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	41.8	290	-57	0	-10	3	0		
			N8	10.3	0	41.8	317	-58	0	-10	3	0		
			N9	10.3	0	41.8	356	-59	0	-10	3	0		
			N10	8.3	0	41.8	382	-60	0	-10	3	0		
			N11	10.8	0	41.8	429	-61	0	-10	3	0		
			Louvers of XRL West Kowloon Terminus	N12a	41.8	78	41.8	332	-58	0	-10	3		
		N12b		41.8	78	41.8	319	-58	0	-10	3	13		
		N12c		41.8	78	41.8	320	-58	0	-10	3	13		
		N12d		41.8	78	41.8	342	-59	0	-10	3	12		
		N12e		41.8	79	41.8	397	-60	0	-10	3	12		
		N12f		41.8	79	41.8	388	-60	0	-10	3	12		
		N13a		41.8	78	41.8	445	-61	0	-10	3	10		
		N13b		41.8	78	41.8	429	-61	0	-10	3	10		
		N14a		41.8	79	41.8	526	-62	0	-10	3	10		
		N14b		41.8	79	41.8	521	-62	0	-10	3	10		
		N14c		41.8	79	41.8	518	-62	0	-10	3	10		
		N14d		41.8	79	41.8	528	-62	0	-10	3	10		
		N14e		41.8	79	41.8	525	-62	0	-10	3	10		
		N14f		41.8	79	41.8	511	-62	0	-10	3	10		
		N14g		41.8	79	41.8	518	-62	0	-10	3	10		
		N15a		41.8	79	41.8	498	-62	0	-10	3	10		
		N15b		41.8	79	41.8	488	-62	0	-10	3	10		
		N15c		41.8	79	41.8	485	-62	0	-10	3	10		
		N15d	41.8	79	41.8	478	-62	0	-10	3	10			
		Louvers of Austin Station	N16	21.3	68	41.8	563	-63	0	-10	3	0		
			N17	21.3	62	41.8	582	-63	0	-10	3	0		
			N18	21.3	62	41.8	593	-63	0	-10	3	0		
			N19	21.3	68	41.8	577	-63	0	-10	3	0		
		Fixed Plants of Austin Station	N20	19.3	63	41.8	580	-63	0	-10	3	0		
			N21	19.3	63	41.8	580	-63	0	-10	3	0		
			N22	19.3	63	41.8	580	-63	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	41.8	99	41.8	472	-61	0	-10	3	31		
			N24	41.8	99	41.8	432	-61	0	-10	3	31		
			N25	41.8	99	41.8	471	-61	0	-10	3	31		
			N26	41.8	99	41.8	517	-62	0	-10	3	30		
		Western Harbour Crossing Tunnel Ventilation Building	N27	41.8	97	41.8	726	-65	0	-10	3	24		
			N28	41.8	97	41.8	708	-65	0	-10	3	25		
			N29	41.8	97	41.8	711	-65	0	-10	3	25		
			N30	41.8	97	41.8	728	-65	0	-10	3	24		
		Louvers of China Harbour City	N31	8.7	0	41.8	559	-63	0	-10	3	0		
			N32	41.8	0	41.8	562	-63	0	-10	3	0		
		China Ferry Terminal	N33	41.8	95	41.8	749	-65	0	-10	3	23		
			N34	41.8	100	41.8	746	-65	0	-10	3	28		
			N35	41.8	95	41.8	737	-65	0	-10	3	23		
			N36	41.8	96	41.8	739	-65	0	-10	3	24		
		Canton Road Plant Building	N37	41.8	96	41.8	739	-65	0	-10	3	24		
			N38	41.8	96	41.8	739	-65	0	-10	3	24		
			N39	41.8	96	41.8	739	-65	0	-10	3	24		
			N40	41.8	96	41.8	739	-65	0	-10	3	24		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	41.8	534	-63	0	-10	3	0		
			02D	15.35	69	41.8	520	-62	0	-10	3	0		
			03D	13.18	70	41.8	579	-63	0	-10	3	0		
			04D	11.0	70	41.8	623	-64	0	-10	3	0		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	41.8	484	-62	0	-10	3	1		
			05D2	15.35	70	41.8	500	-62	0	-10	3	1		
			05D3	15.35	70	41.8	465	-61	0	-10	3	2		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	41.8	421	-60	0	-10	3	8		
			06D2	15.35	75	41.8	428	-61	0	-10	3	7		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	41.8	500	-62	0	-10	3	0		
			08D1	15.35	70	41.8	506	-62	0	-10	3	1		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	70	41.8	427	-61	0	-10	3	2		
			09VST-4.1	24	67	41.8	452	-61	0	-10	3	0		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.2	24.00	67	41.8	421	-60	0	-10	3	0		
			09VST-5.1	24.00	67	41.8	458	-61	0	-10	3	0		
			09VST-5.2	24.00	67	41.8	427	-61	0	-10	3	0		
			09VST-1.1	24.00	67	41.8	457	-61	0	-10	3	0		
			09VST-1.2	24.00	67	41.8	438	-61	0	-10	3	0		
			09VST-2	24.00	67	41.8	421	-60	0	-10	3	0		
			09VST-3.1	24.00	67	41.8	451	-61	0	-10	3	0		
			09VST-3.2	24	67	41.8	420	-60	0	-10	3	0		
			10D1	22.14	65	41.8	393	-60	0	-10	3	0		
			10D2	15.35	65	41.8	394	-60	0	-10	3	0		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D3	22.14	65	41.8	395	-60	0	-10	3	0		
			10D4	15.35	65	41.8	419	-60	0	-10	3	0		
			11D	15.35	66	41.8	363	-59	0	-10	3	0		
			12D1	15.35	69	41.8	371	-59	0	-10	3	3		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	12D2	15.35	69	41.8	413	-60	0	-10	3	2		
			12D3	15.35	69	41.8	358	-59	0	-10	3	3		
			13D1	17.20	70	41.8	311	-58	0	-10	3	5		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	13D2	17.20	70	41.8	313	-58	0	-10	3	5		
			13D3	15.35	70	41.8	315	-58	0	-10	3	5		
			13D4	15.35	70	41.8	356	-59	0	-10	3	4		
			13TVS1-1	22.60	73	41.8	363	-59	0	-10	3	7		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	72	41.8	294	-57	0	0	3	18		
			14D2	23.20	72	41.8	305	-58	0	-10	3	7		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	70	41.8	323	-58	0	-10	3	5		
			14VS6-2	23.20	70	41.8	350	-59	0	-10	3	4		
			14VS6-3	23.20	70	41.8	349	-59	0	-10	3	4		
			14PVS6-1	23.20	68	41.8	349	-59	0	-10	3	2		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	67	41.8	337	-59	0	-10	3	1		
			15D1	15.35	72	41.8	305	-58	0	-10	3	7		
			15D2	15.35	72	41.8	277	-57	0	-5	3	13		
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	15D3	15.35	72	41.8	311	-58	0	-10	3	7		
			17D	15.35	78	41.8	215	-55	0	-5	3	21		
			18D	15.35	80	41.8	216	-55	0	-5	3	23		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	19D	15.35	75	41.8	142	-51	0	-5	3	22		
20D	15.35		84	41.8	138	-51	0	-5	3	31				
Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	26D	15.35	70	41.8	37	-39	0	-5	3	29				
	27D	15.35	78	41.8	46	-41	0	-5	3	35				
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	41.8	100	-48	0	-5	3	20				
	30D	15.35	74	41.8	94	-47	0	-5	3	25				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	31D	15.35	75	41.8	110	-49	0	-5	3	24				
	32D	15.35	72	41.8	112	-49	0	-5	3	21				
Ventilation Openings of Parcel 21 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	87	41.8	223	-55	0	-5	3	30				
	39D2	15.35	87	41.8	301	-58	0	-10	3	22				
Ventilation Openings of Parcel 22 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	87	41.8	242	-56	0	-5	3	29				
	40D2	15.35	87	41.8	344	-59	0	-5	3	26				
Ventilation Openings of Parcel 23 within WKCD for Underpass Section and Basement Facilities	42D1	41.8	80	41.8	247	-56	0	-10	3	17				
	42D2	41.8	80	41.8	230	-55	0	-10	3	18				
	42D3	41.8	80	41.8	241	-56	0	-10	3	17				
	42D4	41.8	80	41.8	250	-56	0	-10	3	17				
Proposed Small Wind Turbine	W1	41.8	82	41.8	498	-62	0	-10	3	13				
	W2	41.8	82	41.8	512	-62	0	-10	3	13				
	W3	41.8	82	41.8	527	-62	0	-10	3	13				
	W4	41.8	82	41.8	541	-63	0	-10	3	12				
	W5	41.8	82	41.8	555	-63	0	-10	3	12				
	W6	41.8	82	41.8	570	-63	0	-10	3	12				
	W7	41.8	82	41.8	584	-63	0	-10	3	12				
	W8	41.8	82	41.8	598	-64	0	-10	3	11				

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P28	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	40.3	186	-53	0	-5	3	37		
			N4	13.0	88	40.3	106	-49	0	-5	3	37		
			N5	17.3	89	40.3	92	-47	0	0	3	44		
			N6	12.0	85	40.3	105	-48	0	0	3	39		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	40.3	273	-57	0	-5	3	0		
			N8	10.3	0	40.3	298	-57	0	-5	3	0		
			N9	10.3	0	40.3	334	-58	0	-5	3	0		
			N10	8.3	0	40.3	359	-59	0	-5	3	0		
			N11	10.8	0	40.3	403	-60	0	-5	3	0		
		Louvers of XRL West Kowloon Terminus	N12a	40.3	78	40.3	323	-58	0	-5	3	18		
			N12b	40.3	78	40.3	311	-58	0	-5	3	18		
			N12c	40.3	78	40.3	313	-58	0	-5	3	18		
			N12d	40.3	78	40.3	337	-59	0	-5	3	17		
			N12e	40.3	79	40.3	399	-60	0	-5	3	17		
			N12f	40.3	79	40.3	391	-60	0	-5	3	17		
			N13a	40.3	78	40.3	422	-61	0	-5	3	15		
			N13b	40.3	78	40.3	407	-60	0	-5	3	16		
			N14a	40.3	79	40.3	514	-62	0	-5	3	15		
			N14b	40.3	79	40.3	510	-62	0	-5	3	15		
			N14c	40.3	79	40.3	507	-62	0	-5	3	15		
			N14d	40.3	79	40.3	520	-62	0	-5	3	15		
			N14e	40.3	79	40.3	518	-62	0	-5	3	15		
			N14f	40.3	79	40.3	505	-62	0	-5	3	15		
			N14g	40.3	79	40.3	512	-62	0	-5	3	15		
		N15a	40.3	79	40.3	498	-62	0	-5	3	15			
		N15b	40.3	79	40.3	488	-62	0	-5	3	15			
		N15c	40.3	79	40.3	487	-62	0	-5	3	15			
		N15d	40.3	79	40.3	480	-62	0	-5	3	15			
		Louvers of Austin Station	N16	21.3	68	40.3	569	-63	0	-5	3	3		
			N17	21.3	62	40.3	589	-63	0	-5	3	0		
			N18	21.3	62	40.3	599	-64	0	-10	3	0		
			N19	21.3	68	40.3	581	-63	0	-5	3	3		
		Fixed Plants of Austin Station	N20	19.3	63	40.3	579	-63	0	-5	3	0		
			N21	19.3	63	40.3	578	-63	0	-5	3	0		
			N22	19.3	63	40.3	578	-63	0	-5	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	40.3	99	40.3	480	-62	0	-10	3	30		
			N24	40.3	99	40.3	440	-61	0	-10	3	31		
			N25	40.3	99	40.3	481	-62	0	-10	3	30		
			N26	40.3	99	40.3	527	-62	0	-10	3	30		
		Western Harbour Crossing Tunnel Ventilation Building	N27	40.3	97	40.3	724	-65	0	-10	3	24		
			N28	40.3	97	40.3	707	-65	0	-10	3	25		
			N29	40.3	97	40.3	710	-65	0	-10	3	25		
			N30	40.3	97	40.3	727	-65	0	-10	3	24		
		Louvers of China Harbour City	N31	8.7	0	40.3	581	-63	0	-10	3	0		
			N32	40.3	0	40.3	587	-63	0	-10	3	0		
		China Ferry Terminal	N33	40.3	95	40.3	775	-66	0	-10	3	22		
			N34	40.3	100	40.3	772	-66	0	-10	3	27		
			N35	40.3	95	40.3	764	-66	0	-10	3	22		
			N36	40.3	96	40.3	765	-66	0	-10	3	23		
		Canton Road Plant Building	N37	40.3	95	40.3	775	-66	0	-10	3	22		
			N38	40.3	95	40.3	764	-66	0	-10	3	22		
			N39	40.3	96	40.3	765	-66	0	-10	3	23		
			N40	40.3	96	40.3	765	-66	0	-10	3	23		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	40.3	548	-63	0	-10	3	0		
			02D	15.35	69	40.3	539	-63	0	-10	3	0		
			03D	13.18	70	40.3	597	-64	0	-10	3	0		
			04D	11.0	70	40.3	642	-64	0	-10	3	0		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	40.3	496	-62	0	-10	3	1		
			05D2	15.35	70	40.3	513	-62	0	-10	3	1		
			05D3	15.35	70	40.3	478	-62	0	-10	3	1		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	40.3	437	-61	0	-10	3	7		
			06D2	15.35	75	40.3	443	-61	0	-10	3	7		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	40.3	515	-62	0	-10	3	0		
			08D1	15.35	70	40.3	525	-62	0	-10	3	1		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	70	40.3	447	-61	0	-10	3	2		
			09VST-4.1	24	67	40.3	467	-61	0	-10	3	0		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.2	24.00	67	40.3	433	-61	0	-10	3	0		
			09VST-5.1	24.00	67	40.3	470	-61	0	-10	3	0		
			09VST-5.2	24.00	67	40.3	438	-61	0	-10	3	0		
			09VST-1.1	24.00	67	40.3	471	-61	0	-10	3	0		
			09VST-1.2	24.00	67	40.3	452	-61	0	-10	3	0		
			09VST-2	24.00	67	40.3	434	-61	0	-10	3	0		
			09VST-3.1	24.00	67	40.3	462	-61	0	-10	3	0		
			09VST-3.2	24	67	40.3	434	-61	0	-10	3	0		
			10D1	22.14	65	40.3	413	-60	0	-10	3	0		
			10D2	15.35	65	40.3	415	-60	0	-10	3	0		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D3	22.14	65	40.3	415	-60	0	-10	3	0		
			10D4	15.35	65	40.3	440	-61	0	-10	3	0		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	40.3	384	-60	0	-10	3	0		
			12D1	15.35	69	40.3	381	-60	0	-5	3	7		
			12D2	15.35	69	40.3	427	-61	0	-10	3	1		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	40.3	376	-59	0	-10	3	3		
			13D1	17.20	70	40.3	333	-58	0	-10	3	5		
			13D2	17.20	70	40.3	335	-58	0	-10	3	5		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D3	15.35	70	40.3	339	-59	0	-10	3	4		
			13D4	15.35	70	40.3	377	-60	0	-10	3	3		
			13TVS1-1	22.60	73	40.3	387	-60	0	-10	3	6		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	72	40.3	311	-58	0	-10	3	7		
			14D2	23.20	72	40.3	325	-58	0	-10	3	7		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	70	40.3	342	-59	0	-10	3	4		
			14VS6-2	23.20	70	40.3	368	-59	0	-10	3	4		
			14VS6-3	23.20	70	40.3	366	-59	0	-10	3	4		
			14PVS6-1	23.20	68	40.3	364	-59	0	-10	3	2		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	67	40.3	356	-59	0	-10	3	1		
			15D1	15.35	72	40.3	327	-58	0	-10	3	7		
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	15D2	15.35	72	40.3	303	-58	0	-10	3	7		
			15D3	15.35	72	40.3	337	-59	0	-10	3	6		
			17D	15.35	78	40.3	229	-55	0	-10	3	16		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	18D	15.35	80	40.3	236	-55	0	-10	3	18		
			19D	15.35	75	40.3	149	-51	0	-10	3	17		
Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	20D	15.35	84	40.3	162	-52	0	-10	3	25				
	26D	15.35	70	40.3	69	-45	0	0	3	28				
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	27D	15.35	78	40.3	27	-37	0	0	3	44				
	29D	15.35	70	40.3	79	-46	0	-10	3	17				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	30D	15.35	74	40.3	98	-48	0	-10	3	19				
	31D	15.35	75	40.3	94	-47	0	-10	3	21				
Ventilation Openings of Parcel 21 within WKCD for Underpass Section and Basement Facilities	32D	15.35	72	40.3	117	-49	0	-10	3	16				
	39D1	15.35	87	40.3	208	-54	0	-10	3	26				
Ventilation Openings of Parcel 22 within WKCD for Underpass Section and Basement Facilities	39D2	15.35	87	40.3	287	-57	0	-10	3	23				
	40D1	15.35	87	40.3	249	-56	0	-10	3	24				
Ventilation Openings of Parcel 23 within WKCD for Underpass Section and Basement Facilities	40D2	15.35	87	40.3	339	-59	0	-10	3	21				
	42D1	4												

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P29a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	36.6	136	-51	0	0	3	45	49	50
			N4	13.0	88	36.6	103	-48	0	-5	3	38		
			N5	17.3	89	36.6	130	-50	0	-5	3	36		
			N6	12.0	85	36.6	164	-52	0	-5	3	30		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	36.6	338	-59	0	-5	3	0		
			N8	10.3	0	36.6	360	-59	0	-5	3	0		
			N9	10.3	0	36.6	392	-60	0	-5	3	0		
			N10	8.3	0	36.6	415	-60	0	-5	3	0		
			N11	10.8	0	36.6	456	-61	0	-5	3	0		
			N11a	36.6	78	36.6	395	-60	0	-10	3	11		
		Louvers of XRL West Kowloon Terminus	N12b	36.6	78	36.6	384	-60	0	-10	3	11		
			N12c	36.6	78	36.6	386	-60	0	-10	3	11		
			N12d	36.6	78	36.6	411	-60	0	-10	3	11		
			N12e	36.6	79	36.6	475	-62	0	-10	3	10		
			N12f	36.6	79	36.6	467	-61	0	-10	3	11		
			N13a	36.6	78	36.6	478	-62	0	-10	3	9		
			N13b	36.6	78	36.6	464	-61	0	-10	3	10		
			N14a	36.6	79	36.6	582	-63	0	-10	3	9		
			N14b	36.6	79	36.6	580	-63	0	-10	3	9		
			N14c	36.6	79	36.6	578	-63	0	-10	3	9		
			N14d	36.6	79	36.6	591	-63	0	-10	3	9		
			N14e	36.6	79	36.6	589	-63	0	-10	3	9		
			N14f	36.6	79	36.6	578	-63	0	-10	3	9		
			N14g	36.6	79	36.6	586	-63	0	-10	3	9		
			N15a	36.6	79	36.6	573	-63	0	-10	3	9		
		N15b	36.6	79	36.6	563	-63	0	-10	3	9			
		N15c	36.6	79	36.6	563	-63	0	-10	3	9			
		N15d	36.6	79	36.6	556	-63	0	-10	3	9			
		Louvers of Austin Station	N16	21.3	68	36.6	645	-64	0	-10	3	0		
			N17	21.3	62	36.6	665	-64	0	-10	3	0		
			N18	21.3	62	36.6	675	-65	0	-10	3	0		
			N19	21.3	68	36.6	658	-64	0	-10	3	0		
		Fixed Plants of Austin Station	N20	19.3	63	36.6	654	-64	0	-10	3	0		
			N21	19.3	63	36.6	653	-64	0	-10	3	0		
			N22	19.3	63	36.6	652	-64	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	36.6	99	36.6	413	-60	0	-10	3	32		
			N24	36.6	99	36.6	374	-59	0	-10	3	33		
			N25	36.6	99	36.6	417	-60	0	-10	3	32		
			N26	36.6	99	36.6	462	-61	0	-10	3	31		
		Western Harbour Crossing Tunnel Ventilation Building	N27	36.6	97	36.6	649	-64	0	-10	3	25		
			N28	36.6	97	36.6	632	-64	0	-10	3	26		
			N29	36.6	97	36.6	636	-64	0	-10	3	26		
			N30	36.6	97	36.6	652	-64	0	-10	3	25		
		Louvers of China Harbour City	N31	8.7	0	36.6	652	-64	0	-10	3	0		
			N32	36.6	0	36.6	655	-64	0	-10	3	0		
		China Ferry Terminal	N33	36.6	95	36.6	842	-67	0	-10	3	21		
			N34	36.6	100	36.6	839	-66	0	-10	3	27		
			N35	36.6	95	36.6	830	-66	0	-10	3	22		
			N36	36.6	96	36.6	832	-66	0	-10	3	23		
		Canton Road Plant Building	N37	36.6	96	36.6	832	-66	0	-10	3	23		
			N38	36.6	96	36.6	832	-66	0	-10	3	23		
			N39	36.6	96	36.6	832	-66	0	-10	3	23		
			N40	36.6	96	36.6	832	-66	0	-10	3	23		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	36.6	624	-64	0	-10	3	0		
			02D	15.35	69	36.6	612	-64	0	-10	3	0		
			03D	13.18	70	36.6	671	-65	0	-10	3	0		
			04D	11.0	70	36.6	715	-65	0	-10	3	0		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	36.6	571	-63	0	-10	3	0		
			05D2	15.35	70	36.6	588	-63	0	-10	3	0		
			05D3	15.35	70	36.6	553	-63	0	-10	3	0		
			06D1	15.35	75	36.6	511	-62	0	-10	3	6		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	06D2	15.35	75	36.6	518	-62	0	-10	3	6		
			07D	15.35	65	36.6	590	-63	0	-10	3	0		
			08D1	15.35	70	36.6	598	-64	0	-10	3	0		
			08D2	15.35	70	36.6	519	-62	0	-10	3	1		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24	67	36.6	542	-63	0	-10	3	0		
			09VS7-4.2	24.00	67	36.6	509	-62	0	-10	3	0		
			09VS7-5.1	24.00	67	36.6	546	-63	0	-10	3	0		
			09VS7-5.2	24.00	67	36.6	514	-62	0	-10	3	0		
			09VS7-1.1	24.00	67	36.6	546	-63	0	-10	3	0		
			09VS7-1.2	24.00	67	36.6	527	-62	0	-10	3	0		
			09VS7-2	24.00	67	36.6	509	-62	0	-10	3	0		
			09VS7-3.1	24.00	67	36.6	538	-63	0	-10	3	0		
			09VS7-3.2	24	67	36.6	509	-62	0	-10	3	0		
			09VS7-3.3	24	67	36.6	509	-62	0	-10	3	0		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	36.6	485	-62	0	-10	3	0		
			10D2	15.35	65	36.6	487	-62	0	-10	3	0		
			10D3	22.14	65	36.6	487	-62	0	-10	3	0		
			10D4	15.35	65	36.6	511	-62	0	-10	3	0		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	36.6	455	-61	0	-10	3	0		
			12D1	15.35	69	36.6	457	-61	0	-10	3	1		
			12D2	15.35	69	36.6	502	-62	0	-10	3	0		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	36.6	449	-61	0	-10	3	1		
			13D1	17.20	70	36.6	404	-60	0	-10	3	3		
			13D2	17.20	70	36.6	405	-60	0	-10	3	3		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D3	15.35	70	36.6	408	-60	0	-10	3	3		
			13D4	15.35	70	36.6	448	-61	0	-10	3	2		
			13TVS1-1	22.60	73	36.6	456	-61	0	-10	3	5		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	72	36.6	385	-60	0	-10	3	5		
			14D2	23.20	72	36.6	397	-60	0	-10	3	5		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	70	36.6	415	-60	0	-10	3	3		
			14VS6-2	23.20	70	36.6	441	-61	0	-10	3	2		
			14VS6-3	23.20	70	36.6	440	-61	0	-10	3	2		
			14PVS6-1	23.20	68	36.6	439	-61	0	-10	3	0		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	67	36.6	429	-61	0	-10	3	0		
			15D1	15.35	72	36.6	397	-60	0	-10	3	5		
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	15D2	15.35	72	36.6	369	-59	0	-10	3	6		
			15D3	15.35	72	36.6	403	-60	0	-10	3	5		
			17D	15.35	78	36.6	303	-58	0	-10	3	13		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	18D	15.35	80	36.6	308	-58	0	-10	3	15		
19D	15.35		75	36.6	225	-55	0	-10	3	13				
Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	20D	15.35	84	36.6	230	-55	0	-10	3	22				
	26D	15.35	70	36.6	106	-48	0	-10	3	15				
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	27D	15.35	78	36.6	90	-47	0	-10	3	24				
	29D	15.35	70	36.6	24	-36	0	0	3	37				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	30D	15.35	74	36.6	54	-43	0	0	3	34				
	31D	15.35	75	36.6	26	-36	0	0	3	42				
Ventilation Openings of Parcel 21 within WKCD for Underpass Section and Basement Facilities	32D	15.35	72	36.6	67	-44	0	0	3	31				
	39D1	15.35	87	36.6	132	-50	0	-10	3	30				
Ventilation Openings of Parcel 22 within WKCD for Underpass Section and Basement Facilities	39D2	15.35	87	36.6	211	-54	0	-10	3	26				
	40D1	15.35	87	36.6	184	-53	0	-10	3	27				
Ventilation Openings of Parcel 23 within WKCD for Underpass Section and Basement Facilities	40D2	15.35	87	36.6	263	-56	0	-10	3	24				
	42D1	36.6	80	36.6	154	-52	0	-5	3	26				
Ventilation Openings of Parcel 24 within WKCD for CLP Electricity Substation	42D2	36.6	80	36.6	137	-51	0	-5	3	27				
	42D3	36.6	80	36.6	148	-51	0	-5	3	27				
	42D4	36.6	80	36.6	157	-52	0	-10	3	21				
	42D5	36.6	80	36.6	157	-52	0	-10	3	21				
Proposed Small Wind Turbine	W1	36.6	82	36.6	405	-60	0	-10	3	15				
	W2	36.6	82	36.6	419	-60	0	-10	3	15				
	W3	36.6	82	36.6	434	-61	0	-10	3	14				
	W4	36.6	82	36.6	448	-61	0	-10	3	14				
	W5	36.6	82	36.6	462	-61	0	-10	3	14				
	W6	36.6	82	36.6	476	-62	0	-10	3	13				
	W7													

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P29b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	36.6	138	-51	0	0	3	45		
			N4	13.0	88	36.6	84	-46	0	0	3	45		
			N5	17.3	89	36.6	103	-48	0	0	3	43		
		Existing Louvers along Lin Cheung Road	N6	12.0	85	36.6	136	-51	0	0	3	37		
			N7	7.8	0	36.6	310	-58	0	-10	3	0		
			N8	10.3	0	36.6	332	-58	0	-10	3	0		
		Louvers of XRL West Kowloon Terminus	N9	10.3	0	36.6	364	-59	0	-10	3	0		
			N10	8.3	0	36.6	387	-60	0	-10	3	0		
			N11	10.8	0	36.6	428	-61	0	-10	3	0		
			N12a	36.6	78	36.6	367	-59	0	0	3	22		
			N12b	36.6	78	36.6	356	-59	0	0	3	22		
			N12c	36.6	78	36.6	359	-59	0	0	3	22		
			N12d	36.6	78	36.6	385	-60	0	0	3	21		
			N12e	36.6	79	36.6	449	-61	0	0	3	21		
			N12f	36.6	79	36.6	442	-61	0	0	3	21		
			N13a	36.6	78	36.6	450	-61	0	-5	3	15		
			N13b	36.6	78	36.6	436	-61	0	-5	3	15		
			N14a	36.6	79	36.6	554	-63	0	0	3	19		
			N14b	36.6	79	36.6	552	-63	0	0	3	19		
			N14c	36.6	79	36.6	550	-63	0	0	3	19		
			N14d	36.6	79	36.6	563	-63	0	0	3	19		
		N14e	36.6	79	36.6	562	-63	0	0	3	19			
		N14f	36.6	79	36.6	551	-63	0	0	3	19			
		N14g	36.6	79	36.6	558	-63	0	0	3	19			
		N15a	36.6	79	36.6	547	-63	0	0	3	19			
		N15b	36.6	79	36.6	537	-63	0	0	3	19			
		N15c	36.6	79	36.6	538	-63	0	0	3	19			
		N15d	36.6	79	36.6	531	-62	0	0	3	20			
		Louvers of Austin Station	N16	21.3	68	36.6	621	-64	0	0	3	7		
			N17	21.3	62	36.6	641	-64	0	0	3	1		
			N18	21.3	62	36.6	651	-64	0	-10	3	0		
		Fixed Plants of Austin Station	N19	21.3	68	36.6	633	-64	0	0	3	7		
			N20	19.3	63	36.6	627	-64	0	0	3	2		
			N21	19.3	63	36.6	626	-64	0	0	3	2		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	63	36.6	625	-64	0	0	3	2		
			N23	36.6	99	36.6	442	-61	0	-10	3	31		
			N24	36.6	99	36.6	402	-60	0	-10	3	32		
		Western Harbour Crossing Tunnel Ventilation Building	N25	36.6	99	36.6	445	-61	0	-10	3	31		
			N26	36.6	99	36.6	490	-62	0	-10	3	30		
			N27	36.6	97	36.6	676	-65	0	-10	3	25		
		Louvers of China Harbour City	N28	36.6	97	36.6	659	-64	0	-10	3	25		
			N29	36.6	97	36.6	663	-64	0	-10	3	25		
			N30	36.6	97	36.6	679	-65	0	-10	3	25		
		China Ferry Terminal	N31	8.7	0	36.6	635	-64	0	-10	3	0		
			N32	36.6	0	36.6	640	-64	0	-10	3	0		
			N33	36.6	95	36.6	828	-66	0	-10	3	22		
			N34	36.6	100	36.6	825	-66	0	-10	3	27		
		Canton Road Plant Building	N35	36.6	95	36.6	816	-66	0	-10	3	22		
			N36	36.6	96	36.6	818	-66	0	-10	3	23		
			N37	36.6	96	36.6	818	-66	0	-10	3	23		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	36.6	602	-64	0	-10	3	0		
			02D	15.35	69	36.6	593	-63	0	-10	3	0		
			03D	13.18	70	36.6	651	-64	0	-10	3	0		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	04D	11.0	70	36.6	696	-65	0	-10	3	0		
			05D1	15.35	70	36.6	549	-63	0	0	3	10		
			05D2	15.35	70	36.6	566	-63	0	-10	3	0		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	05D3	15.35	70	36.6	532	-63	0	-10	3	0		
			06D1	15.35	75	36.6	491	-62	0	-10	3	6		
			06D2	15.35	75	36.6	497	-62	0	-10	3	6		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	36.6	569	-63	0	-10	3	0		
			08D1	15.35	70	36.6	579	-63	0	-10	3	0		
			08D2	15.35	70	36.6	501	-62	0	-10	3	1		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24	67	36.6	521	-62	0	-10	3	0		
			09VS7-4.2	24.00	67	36.6	487	-62	0	-10	3	0		
			09VS7-5.1	24.00	67	36.6	524	-62	0	-10	3	0		
			09VS7-5.2	24.00	67	36.6	492	-62	0	0	3	8		
			09VS7-1.1	24.00	67	36.6	524	-62	0	-10	3	0		
			09VS7-1.2	24.00	67	36.6	506	-62	0	-10	3	0		
			09VS7-2	24.00	67	36.6	487	-62	0	-10	3	0		
			09VS7-3.1	24.00	67	36.6	515	-62	0	0	3	8		
			09VS7-3.2	24	67	36.6	488	-62	0	-10	3	0		
			Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	36.6	467	-61	0	-10	3		
		10D2		15.35	65	36.6	469	-61	0	-10	3	0		
		10D3		22.14	65	36.6	469	-61	0	-10	3	0		
		10D4		15.35	65	36.6	494	-62	0	-10	3	0		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	36.6	437	-61	0	-10	3	0		
			12D1	15.35	69	36.6	435	-61	0	0	3	11		
			12D2	15.35	69	36.6	481	-62	0	-10	3	0		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	36.6	430	-61	0	-10	3	1		
			13D1	17.20	70	36.6	387	-60	0	-10	3	3		
			13D2	17.20	70	36.6	388	-60	0	-10	3	3		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D3	15.35	70	36.6	392	-60	0	-10	3	3		
			13D4	15.35	70	36.6	430	-61	0	-10	3	2		
			13TVS1-1	22.60	73	36.6	440	-61	0	-10	3	5		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	72	36.6	365	-59	0	-5	3	11		
			14D2	23.20	72	36.6	379	-60	0	-10	3	5		
			14VS6-1	23.20	70	36.6	396	-60	0	-10	3	3		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-2	23.20	70	36.6	422	-61	0	-10	3	2		
			14VS6-3	23.20	70	36.6	420	-60	0	-10	3	3		
			14PVS6-1	23.20	68	36.6	418	-60	0	-10	3	1		
			14PVS6-2	23.20	67	36.6	410	-60	0	-10	3	0		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	72	36.6	380	-60	0	-10	3	5		
			15D2	15.35	72	36.6	355	-59	0	-5	3	11		
			15D3	15.35	72	36.6	389	-60	0	-10	3	5		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	78	36.6	282	-57	0	-5	3	19		
			18D	15.35	80	36.6	290	-57	0	-10	3	16		
			19D	15.35	75	36.6	202	-54	0	-5	3	19		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	20D	15.35	84	36.6	214	-55	0	-10	3	22		
			26D	15.35	70	36.6	100	-48	0	-5	3	20		
			27D	15.35	78	36.6	69	-45	0	-5	3	31		
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	36.6	31	-38	0	-5	3	30				
	30D	15.35	74	36.6	73	-45	0	-10	3	22				
	31D	15.35	75	36.6	46	-41	0	-5	3	32				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	32D	15.35	72	36.6	90	-47	0	-5	3	23				
	39D1	15.35	87	36.6	155	-52	0	-5	3	33				
	39D2	15.35	87	36.6	234	-55	0	-10	3	25				
Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	87	36.6	212	-55	0	-10	3	25				
	40D2	15.35	87	36.6	290	-57	0	-10	3	23				
	42D1	36.6	80	36.6	170	-53	0	-10	3	20				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	42D2	36.6	80	36.6	153	-52	0	-5	3	26				
	42D3	36.6	80	36.6	168	-53	0	0	3	30				
	42D4	36.6	80	36.6	175	-53	0	-10	3	20				
	W1	36.6	82	36.6	419	-60	0	-10	3	15				
Proposed Small Wind Turbine	W2	36.6	82	36.6	434	-61	0	-10	3	14				
	W3	36.6	82	36.6	448	-61	0	-10	3	14				
	W4	36.6	82	36.6	463	-61	0	-10	3	14				
	W5	36.6	82	36.6	477	-62	0	-10	3	13				
	W6	36.6	82	36.6	492	-62	0	-10	3	13				
	W7	36.6	82	36.6	506	-62	0	-10	3	13				
	W8	36.6	82	36.6	521	-62	0	-10	3	13				
	W9	36.6	82	36.6	536	-63	0	-10	3	12				
	W10	36.6	82	36.6	550	-63	0	-10	3	12				
	W11	36.6	82	36.6	565	-63	0	-10	3	12				
	W12	36.6	82	36.6	580	-63	0	-10	3	12				

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P32a	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	21.6	157	-52	0	-5	3	39	47	50
			N4	13.0	88	21.6	159	-52	0	-5	3	34		
			N5	17.3	89	21.6	192	-54	0	-5	3	33		
			N6	12.0	85	21.6	224	-55	0	-5	3	28		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	21.6	399	-60	0	-10	3	0		
			N8	10.3	0	21.6	422	-61	0	-10	3	0		
			N9	10.3	0	21.6	455	-61	0	-10	3	0		
			N10	8.3	0	21.6	477	-62	0	-10	3	0		
			N11	10.8	0	21.6	518	-62	0	-10	3	0		
			Louvers of XRL West Kowloon Terminus	N12a	21.6	78	21.6	454	-61	0	-10	3		
		N12b		21.6	78	21.6	442	-61	0	-10	3	10		
		N12c		21.6	78	21.6	444	-61	0	-10	3	10		
		N12d		21.6	78	21.6	469	-61	0	-10	3	10		
		N12e		21.6	79	21.6	529	-62	0	-10	3	10		
		N12f		21.6	79	21.6	520	-62	0	-10	3	10		
		N13a		21.6	78	21.6	541	-63	0	-10	3	8		
		N13b		21.6	78	21.6	527	-62	0	-10	3	9		
		N14a		21.6	79	21.6	644	-64	0	-10	3	8		
		N14b		21.6	79	21.6	641	-64	0	-10	3	8		
		N14c		21.6	79	21.6	638	-64	0	-10	3	8		
		N14d		21.6	79	21.6	651	-64	0	-10	3	8		
		N14e		21.6	79	21.6	649	-64	0	-10	3	8		
		N14f		21.6	79	21.6	637	-64	0	-10	3	8		
		N14g		21.6	79	21.6	644	-64	0	-10	3	8		
		N15a		21.6	79	21.6	629	-64	0	-10	3	8		
		N15b		21.6	79	21.6	618	-64	0	-10	3	8		
		N15c		21.6	79	21.6	617	-64	0	-10	3	8		
		N15d		21.6	79	21.6	610	-64	0	-10	3	8		
		Louvers of Austin Station		N16	21.3	68	21.6	696	-65	0	-10	3		
			N17	21.3	62	21.6	716	-65	0	-10	3	0		
			N18	21.3	62	21.6	726	-65	0	-10	3	0		
			N19	21.3	68	21.6	710	-65	0	-10	3	0		
		Fixed Plants of Austin Station	N20	19.3	63	21.6	710	-65	0	-10	3	0		
			N21	19.3	63	21.6	709	-65	0	-10	3	0		
			N22	19.3	63	21.6	709	-65	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	21.6	99	21.6	351	-59	0	-10	3	33		
			N24	21.6	99	21.6	311	-58	0	-10	3	34		
			N25	21.6	99	21.6	354	-59	0	-10	3	33		
			N26	21.6	99	21.6	399	-60	0	-10	3	32		
		Western Harbour Crossing Tunnel Ventilation Building	N27	21.6	97	21.6	594	-63	0	-10	3	26		
			N28	21.6	97	21.6	576	-63	0	-10	3	26		
			N29	21.6	97	21.6	579	-63	0	-10	3	26		
			N30	21.6	97	21.6	596	-64	0	-10	3	26		
		Louvers of China Harbour City	N31	8.7	0	21.6	686	-65	0	-10	3	0		
			N32	21.6	0	21.6	684	-65	0	-10	3	0		
		China Ferry Terminal	N33	21.6	95	21.6	868	-67	0	-10	3	21		
			N34	21.6	100	21.6	865	-67	0	-10	3	26		
			N35	21.6	95	21.6	856	-67	0	-10	3	21		
			N36	21.6	96	21.6	859	-67	0	-10	3	22		
		Canton Road Plant Building	N37	21.6	95	21.6	868	-67	0	-10	3	21		
			N38	21.6	100	21.6	865	-67	0	-10	3	26		
			N39	21.6	95	21.6	856	-67	0	-10	3	21		
			N40	21.6	96	21.6	859	-67	0	-10	3	22		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	21.6	667	-64	0	-10	3	0		
			02D	15.35	69	21.6	650	-64	0	-10	3	0		
			03D	13.18	70	21.6	710	-65	0	-10	3	0		
			04D	11.0	70	21.6	752	-66	0	-10	3	0		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	21.6	618	-64	0	-10	3	0		
			05D2	15.35	70	21.6	633	-64	0	-10	3	0		
			05D3	15.35	70	21.6	598	-64	0	-10	3	0		
			06D1	15.35	75	21.6	553	-63	0	-10	3	5		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	06D2	15.35	75	21.6	561	-63	0	-10	3	5		
			07D	15.35	65	21.6	632	-64	0	-10	3	0		
			08D1	15.35	70	21.6	635	-64	0	-10	3	0		
			08D2	15.35	70	21.6	556	-63	0	-10	3	0		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24	67	21.6	585	-63	0	-10	3	0		
			09VS7-4.2	24.00	67	21.6	555	-63	0	-10	3	0		
			09VS7-5.1	24.00	67	21.6	591	-63	0	-10	3	0		
			09VS7-5.2	24.00	67	21.6	561	-63	0	-10	3	0		
			09VS7-1.1	24.00	67	21.6	590	-63	0	-10	3	0		
			09VS7-1.2	24.00	67	21.6	571	-63	0	-10	3	0		
			09VS7-2	24.00	67	21.6	554	-63	0	-10	3	0		
			09VS7-3.1	24.00	67	21.6	584	-63	0	-10	3	0		
			09VS7-3.2	24	67	21.6	553	-63	0	-10	3	0		
			Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	21.6	523	-62	0	-10	3		
		10D2		15.35	65	21.6	523	-62	0	-10	3	0		
		10D3		22.14	65	21.6	523	-62	0	-10	3	0		
		10D4		15.35	65	21.6	546	-63	0	-10	3	0		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	21.6	491	-62	0	-10	3	0		
			12D1	15.35	69	21.6	504	-62	0	-10	3	0		
			12D2	15.35	69	21.6	545	-63	0	-10	3	0		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	21.6	489	-62	0	-10	3	0		
			13D1	17.20	70	21.6	439	-61	0	-10	3	2		
			13D2	17.20	70	21.6	440	-61	0	-10	3	2		
			13D3	15.35	70	21.6	441	-61	0	-10	3	2		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D4	15.35	70	21.6	484	-62	0	-10	3	1		
			13TVS1-1	22.60	73	21.6	489	-62	0	-10	3	4		
			14D1	23.20	72	21.6	425	-61	0	-10	3	4		
			14D2	23.20	72	21.6	436	-61	0	-10	3	4		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	70	21.6	454	-61	0	-10	3	2		
			14VS6-2	23.20	70	21.6	482	-62	0	-10	3	1		
			14VS6-3	23.20	70	21.6	482	-62	0	-10	3	1		
			14PVS6-1	23.20	68	21.6	482	-62	0	-10	3	0		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	67	21.6	468	-61	0	-10	3	0		
			15D1	15.35	72	21.6	432	-61	0	-10	3	4		
			15D2	15.35	72	21.6	400	-60	0	-10	3	5		
			15D3	15.35	72	21.6	433	-61	0	-10	3	4		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	78	21.6	347	-59	0	-10	3	12		
			18D	15.35	80	21.6	346	-59	0	-10	3	14		
			19D	15.35	75	21.6	273	-57	0	-10	3	11		
20D	15.35		84	21.6	266	-56	0	-10	3	21				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	26D	15.35	70	21.6	133	-50	0	-10	3	13				
	27D	15.35	78	21.6	142	-51	0	-10	3	20				
	29D	15.35	70	21.6	73	-45	0	-10	3	18				
	30D	15.35	74	21.6	46	-41	0	-10	3	26				
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	31D	15.35	75	21.6	54	-43	0	-10	3	25				
	32D	15.35	72	21.6	34	-39	0	-10	3	26				
	39D1	15.35	87	21.6	97	-48	0	0	3	42				
	39D2	15.35	87	21.6	173	-53	0	-10	3	27				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	87	21.6	119	-50	0	-5	3	35				
	40D2	15.35	87	21.6	210	-54	0	-10	3	26				
	42D1	21.6	80	21.6	143	-51	0	-5	3	27				
	42D2	21.6	80	21.6	128	-50	0	-5	3	28				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D3	21.6	80	21.6	124	-50	0	-5	3	28				
	42D4	21.6	80	21.6	139	-51	0	-5	3	22				
	W1	21.6	82	21.6	388	-60	0	-10	3	15				
	W2	21.6	82	21.6	401	-60	0	-10	3	15				
Proposed Large Wind Turbine	W3	21.6	82	21.6	414	-60	0	-10	3	15				
	W4	21.6	82	21.6	428	-61	0	-10	3	14				
	W5	21.6	82	21.6	441	-61	0	-10	3	14				
	W6	21.6	82	21.6	455	-61	0	-10	3	14				
Proposed Small Wind Turbine	W7	21.6	82	21.6	469	-61	0	-10	3	14				
	W8	21.6	82	21.6	483	-62	0	-10	3	13				
	W9	21.6	82	21.6	496	-62	0	-10	3	13				
	W10	21.6	82	21.6										

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P32b	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	21.6	206	-54	0	-5	3	37	45	50
			N4	13.0	88	21.6	205	-54	0	-5	3	32		
			N5	17.3	89	21.6	232	-55	0	-5	3	31		
			N6	12.0	85	21.6	258	-56	0	-5	3	26		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	21.6	431	-61	0	-10	3	0		
			N8	10.3	0	21.6	455	-61	0	-10	3	0		
			N9	10.3	0	21.6	491	-62	0	-10	3	0		
			N10	8.3	0	21.6	514	-62	0	-10	3	0		
			N11	10.8	0	21.6	557	-63	0	-10	3	0		
		Louvers of XRL West Kowloon Terminus	N12a	21.6	78	21.6	480	-62	0	-10	3	9		
			N12b	21.6	78	21.6	467	-61	0	-10	3	10		
			N12c	21.6	78	21.6	468	-61	0	-10	3	10		
			N12d	21.6	78	21.6	491	-62	0	-10	3	9		
			N12e	21.6	79	21.6	545	-63	0	-10	3	9		
			N12f	21.6	79	21.6	536	-63	0	-10	3	9		
			N13a	21.6	78	21.6	579	-63	0	-10	3	8		
			N13b	21.6	78	21.6	564	-63	0	-10	3	8		
			N14a	21.6	79	21.6	672	-65	0	-10	3	7		
			N14b	21.6	79	21.6	669	-65	0	-10	3	7		
			N14c	21.6	79	21.6	665	-64	0	-10	3	8		
			N14d	21.6	79	21.6	677	-65	0	-10	3	7		
			N14e	21.6	79	21.6	674	-65	0	-10	3	7		
			N14f	21.6	79	21.6	660	-64	0	-10	3	8		
			N14g	21.6	79	21.6	667	-64	0	-10	3	8		
		N15a	21.6	79	21.6	647	-64	0	-10	3	8			
		N15b	21.6	79	21.6	636	-64	0	-10	3	8			
		N15c	21.6	79	21.6	633	-64	0	-10	3	8			
		N15d	21.6	79	21.6	626	-64	0	-10	3	8			
		Louvers of Austin Station	N16	21.3	68	21.6	709	-65	0	-10	3	0		
			N17	21.3	62	21.6	726	-65	0	-10	3	0		
			N18	21.3	62	21.6	738	-65	0	-10	3	0		
		Fixed Plants of Austin Station	N19	21.3	68	21.6	723	-65	0	-10	3	0		
			N20	19.3	63	21.6	728	-65	0	-10	3	0		
			N21	19.3	63	21.6	729	-65	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	63	21.6	729	-65	0	-10	3	0		
			N23	21.6	99	21.6	323	-58	0	-10	3	34		
			N24	21.6	99	21.6	283	-57	0	-10	3	35		
		Western Harbour Crossing Tunnel Ventilation Building	N25	21.6	99	21.6	323	-58	0	-10	3	34		
			N26	21.6	99	21.6	369	-59	0	-10	3	33		
			N27	21.6	97	21.6	581	-63	0	-10	3	26		
		Louvers of China Harbour City	N28	21.6	97	21.6	563	-63	0	-10	3	27		
			N29	21.6	97	21.6	564	-63	0	-10	3	27		
			N30	21.6	97	21.6	582	-63	0	-10	3	26		
		China Ferry Terminal	N31	8.7	0	21.6	679	-65	0	-10	3	0		
			N32	21.6	0	21.6	674	-65	0	-10	3	0		
			N33	21.6	95	21.6	854	-67	0	-10	3	21		
			N34	21.6	100	21.6	850	-67	0	-10	3	26		
		Canton Road Plant Building	N35	21.6	95	21.6	842	-67	0	-10	3	21		
			N36	21.6	96	21.6	845	-67	0	-10	3	22		
			N37	21.6	96	21.6	845	-67	0	-10	3	22		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	21.6	670	-65	0	-10	3	0		
			02D	15.35	69	21.6	649	-64	0	-10	3	0		
			03D	13.18	70	21.6	708	-65	0	-10	3	0		
			04D	11.0	70	21.6	750	-65	0	-10	3	0		
			05D1	15.35	70	21.6	624	-64	0	-10	3	0		
			05D2	15.35	70	21.6	638	-64	0	-10	3	0		
			05D3	15.35	70	21.6	604	-64	0	-10	3	0		
			06D1	15.35	75	21.6	555	-63	0	-10	3	5		
			06D2	15.35	75	21.6	564	-63	0	-10	3	5		
			07D	15.35	65	21.6	634	-64	0	-10	3	0		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	70	21.6	632	-64	0	-10	3	0		
			08D2	15.35	70	21.6	553	-63	0	-10	3	0		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24	67	21.6	589	-63	0	-10	3	0		
			09VS7-4.2	24.00	67	21.6	562	-63	0	-10	3	0		
			09VS7-5.1	24.00	67	21.6	598	-64	0	-10	3	0		
			09VS7-5.2	24.00	67	21.6	568	-63	0	-10	3	0		
			09VS7-1.1	24.00	67	21.6	595	-63	0	-10	3	0		
			09VS7-1.2	24.00	67	21.6	575	-63	0	-10	3	0		
			09VS7-2	24.00	67	21.6	559	-63	0	-10	3	0		
			09VS7-3.1	24.00	67	21.6	591	-63	0	-10	3	0		
			09VS7-3.2	24	67	21.6	557	-63	0	-10	3	0		
			09VS7-3.3	24	67	21.6	557	-63	0	-10	3	0		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	21.6	521	-62	0	-10	3	0		
			10D2	15.35	65	21.6	521	-62	0	-10	3	0		
			10D3	22.14	65	21.6	521	-62	0	-10	3	0		
			10D4	15.35	65	21.6	542	-63	0	-10	3	0		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	21.6	489	-62	0	-10	3	0		
			12D1	15.35	69	21.6	512	-62	0	-10	3	0		
			12D2	15.35	69	21.6	549	-63	0	-10	3	0		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	21.6	491	-62	0	-10	3	0		
			13D1	17.20	70	21.6	437	-61	0	-10	3	2		
			13D2	17.20	70	21.6	437	-61	0	-10	3	2		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D3	15.35	70	21.6	437	-61	0	-10	3	2		
			13D4	15.35	70	21.6	482	-62	0	-10	3	1		
			13D5	15.35	70	21.6	482	-62	0	-10	3	1		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	73	21.6	483	-62	0	-10	3	4		
			14D1	23.20	72	21.6	427	-61	0	-10	3	4		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D2	23.20	72	21.6	436	-61	0	-10	3	4		
			14VS6-1	23.20	70	21.6	454	-61	0	-10	3	2		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-2	23.20	70	21.6	483	-62	0	-10	3	1		
			14VS6-3	23.20	70	21.6	484	-62	0	-10	3	1		
			14PVS6-1	23.20	68	21.6	486	-62	0	-10	3	0		
			14PVS6-2	23.20	67	21.6	468	-61	0	-10	3	0		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	72	21.6	430	-61	0	-10	3	4		
			15D2	15.35	72	21.6	394	-60	0	-10	3	5		
			15D3	15.35	72	21.6	426	-61	0	-10	3	4		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	78	21.6	354	-59	0	-10	3	12		
			18D	15.35	80	21.6	348	-59	0	-10	3	14		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	19D	15.35	75	21.6	287	-57	0	-10	3	11		
			20D	15.35	84	21.6	268	-57	0	-10	3	20		
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	26D	15.35	70	21.6	139	-51	0	-10	3	12				
	27D	15.35	78	21.6	168	-53	0	-10	3	18				
Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	21.6	117	-49	0	-10	3	14				
	30D	15.35	74	21.6	65	-44	0	-10	3	23				
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	31D	15.35	75	21.6	101	-48	0	-10	3	20				
	32D	15.35	72	21.6	46	-41	0	-10	3	24				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	87	21.6	129	-50	0	-5	3	35				
	39D2	15.35	87	21.6	193	-54	0	-10	3	26				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	87	21.6	92	-47	0	-10	3	33				
	40D2	15.35	87	21.6	208	-54	0	-10	3	26				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	21.6	80	21.6	183	-53	0	-5	3	25				
	42D2	21.6	80	21.6	169	-53	0	-5	3	25				
	42D3	21.6	80	21.6	159	-52	0	-5	3	26				
	42D4	21.6	80	21.6	175	-53	0	-10	3	20				
Proposed Small Wind Turbine	W1	21.6	82	21.6	417	-60	0	-10	3	15				
	W2	21.6	82	21.6	430	-61	0	-10	3	14				
	W3	21.6	82	21.6	442	-61	0	-10	3	14				
	W4	21.6	82	21.6	455	-61	0	-10	3	14				
	W5	21.6	82	21.6	468	-61	0	-10	3	14				
	W6	21.6	82	21.6	481	-62	0	-10	3	13				
	W7	21.6	82	21.6	494	-62	0	-10	3	13				
	W8	21.6	82	21.6	507	-62	0	-10	3	13				
	W9	21.6	82	21.6	521	-62	0	-10	3	13				
	W10	21.6	82											

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
P32c	Planned Residential Development within WKCD	Existing Louvers along Austin Road West	N3	13.5	93	21.6	170	-53	0	-5	3	38		
			N4	13.0	88	21.6	152	-52	0	-5	3	34		
			N5	17.3	89	21.6	176	-53	0	-5	3	34		
			N6	12.0	85	21.6	204	-54	0	-5	3	29		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	21.6	378	-60	0	-10	3	0		
			N8	10.3	0	21.6	402	-60	0	-10	3	0		
			N9	10.3	0	21.6	436	-61	0	-10	3	0		
			N10	8.3	0	21.6	459	-61	0	-10	3	0		
			N11	10.8	0	21.6	502	-62	0	-10	3	0		
			N11a	21.6	78	21.6	430	-61	0	-10	3	10		
		Louvers of XRL West Kowloon Terminus	N12b	21.6	78	21.6	417	-60	0	-10	3	11		
			N12c	21.6	78	21.6	419	-60	0	-10	3	11		
			N12d	21.6	78	21.6	443	-61	0	-10	3	10		
			N12e	21.6	79	21.6	501	-62	0	-10	3	10		
			N12f	21.6	79	21.6	492	-62	0	-10	3	10		
			N13a	21.6	78	21.6	524	-62	0	-10	3	9		
			N13b	21.6	78	21.6	509	-62	0	-10	3	9		
			N14a	21.6	79	21.6	621	-64	0	-10	3	8		
			N14b	21.6	79	21.6	617	-64	0	-10	3	8		
			N14c	21.6	79	21.6	614	-64	0	-10	3	8		
			N14d	21.6	79	21.6	627	-64	0	-10	3	8		
			N14e	21.6	79	21.6	624	-64	0	-10	3	8		
			N14f	21.6	79	21.6	611	-64	0	-10	3	8		
			N14g	21.6	79	21.6	618	-64	0	-10	3	8		
			N15a	21.6	79	21.6	601	-64	0	-10	3	8		
			N15b	21.6	79	21.6	591	-63	0	-10	3	9		
			N15c	21.6	79	21.6	589	-63	0	-10	3	9		
			N15d	21.6	79	21.6	582	-63	0	-10	3	9		
		Louvers of Austin Station	N16	21.3	68	21.6	668	-64	0	-10	3	0		
			N17	21.3	62	21.6	686	-65	0	-10	3	0		
			N18	21.3	62	21.6	697	-65	0	-10	3	0		
			N19	21.3	68	21.6	681	-65	0	-10	3	0		
		Fixed Plants of Austin Station	N20	19.3	63	21.6	683	-65	0	-10	3	0		
			N21	19.3	63	21.6	682	-65	0	-10	3	0		
			N22	19.3	63	21.6	682	-65	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	21.6	99	21.6	373	-59	0	-10	3	33		
			N24	21.6	99	21.6	333	-58	0	-10	3	34		
			N25	21.6	99	21.6	375	-59	0	-10	3	33		
			N26	21.6	99	21.6	420	-60	0	-10	3	32		
		Western Harbour Crossing Tunnel Ventilation Building	N27	21.6	97	21.6	622	-64	0	-10	3	26		
			N28	21.6	97	21.6	604	-64	0	-10	3	26		
			N29	21.6	97	21.6	606	-64	0	-10	3	26		
			N30	21.6	97	21.6	624	-64	0	-10	3	26		
		Louvers of China Harbour City	N31	8.7	0	21.6	655	-64	0	-10	3	0		
			N32	21.6	0	21.6	654	-64	0	-10	3	0		
		China Ferry Terminal	N33	21.6	95	21.6	838	-66	0	-10	3	22		
			N34	21.6	100	21.6	834	-66	0	-10	3	27		
			N35	21.6	95	21.6	826	-66	0	-10	3	22		
			N36	21.6	96	21.6	828	-66	0	-10	3	23		
		Canton Road Plant Building	01D	15.35	69	21.6	637	-64	0	-10	3	0		
			02D	15.35	69	21.6	620	-64	0	-10	3	0		
			03D	13.18	70	21.6	679	-65	0	-10	3	0		
			04D	11.0	70	21.6	722	-65	0	-10	3	0		
			05D1	15.35	70	21.6	588	-63	0	-10	3	0		
			05D2	15.35	70	21.6	603	-64	0	-10	3	0		
			05D3	15.35	70	21.6	568	-63	0	-10	3	0		
			06D1	15.35	75	21.6	522	-62	0	-10	3	6		
			06D2	15.35	75	21.6	530	-62	0	-10	3	6		
			07D	15.35	65	21.6	601	-64	0	-10	3	0		
		Ventilation Openings of Parcel 8 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	70	21.6	604	-64	0	-10	3	0		
			08D2	15.35	70	21.6	525	-62	0	-10	3	1		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24	67	21.6	555	-63	0	-10	3	0		
			09VS7-4.2	24.00	67	21.6	525	-62	0	-10	3	0		
			09VS7-5.1	24.00	67	21.6	561	-63	0	-10	3	0		
			09VS7-5.2	24.00	67	21.6	531	-63	0	-10	3	0		
			09VS7-1.1	24.00	67	21.6	560	-63	0	-10	3	0		
			09VS7-1.2	24.00	67	21.6	541	-63	0	-10	3	0		
			09VS7-2	24.00	67	21.6	524	-62	0	-10	3	0		
			09VS7-3.1	24.00	67	21.6	554	-63	0	-10	3	0		
			09VS7-3.2	24	67	21.6	523	-62	0	-10	3	0		
			09VS7-3.3	24	67	21.6	523	-62	0	-10	3	0		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	21.6	492	-62	0	-10	3	0		
			10D2	15.35	65	21.6	493	-62	0	-10	3	0		
			10D3	22.14	65	21.6	493	-62	0	-10	3	0		
			10D4	15.35	65	21.6	515	-62	0	-10	3	0		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	21.6	461	-61	0	-10	3	0		
			12D1	15.35	69	21.6	474	-62	0	-10	3	0		
			12D2	15.35	69	21.6	515	-62	0	-10	3	0		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	21.6	459	-61	0	-10	3	1		
			13D1	17.20	70	21.6	409	-60	0	-10	3	3		
			13D2	17.20	70	21.6	409	-60	0	-10	3	3		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D3	15.35	70	21.6	411	-60	0	-10	3	3		
			13D4	15.35	70	21.6	453	-61	0	-10	3	2		
			13D5	15.35	70	21.6	453	-61	0	-10	3	2		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	73	21.6	458	-61	0	-10	3	5		
			14D1	23.20	72	21.6	395	-60	0	-10	3	5		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D2	23.20	72	21.6	405	-60	0	-10	3	5		
			14VS6-1	23.20	70	21.6	423	-61	0	-10	3	2		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-2	23.20	70	21.6	451	-61	0	-10	3	2		
			14VS6-3	23.20	70	21.6	451	-61	0	-10	3	2		
			14PVS6-1	23.20	68	21.6	452	-61	0	-10	3	0		
			14PVS6-2	23.20	67	21.6	437	-61	0	-10	3	0		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	72	21.6	401	-60	0	-10	3	5		
			15D2	15.35	72	21.6	369	-59	0	-10	3	6		
			15D3	15.35	72	21.6	403	-60	0	-10	3	5		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	78	21.6	317	-58	0	-10	3	13		
			18D	15.35	80	21.6	315	-58	0	-10	3	15		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	19D	15.35	75	21.6	244	-56	0	-10	3	12		
			20D	15.35	84	21.6	235	-55	0	-10	3	22		
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	26D	15.35	70	21.6	102	-48	0	-10	3	15		
27D	15.35		78	21.6	117	-49	0	-10	3	22				
Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	21.6	63	-44	0	0	3	29				
	30D	15.35	74	21.6	16	-32	0	0	3	45				
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	31D	15.35	75	21.6	50	-42	0	0	3	36				
	32D	15.35	72	21.6	14	-31	0	0	3	44				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	87	21.6	127	-50	0	-10	3	30				
	39D2	15.35	87	21.6	203	-54	0	-10	3	26				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	87	21.6	141	-51	0	-10	3	29				
	40D2	15.35	87	21.6	239	-56	0	-10	3	24				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	42D1	21.6	80	21.6	168	-53	0	-5	3	25				
	42D2	21.6	80	21.6	152	-52	0	-5	3	26				
	42D3	21.6	80	21.6	152	-52	0	-10						

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)
VT1	Existing Residential Building	Existing Louvers along Austin Road West	N3	13.5	93	27.0	840	-66	0	-10	3	19		
			N4	13.0	88	27.0	736	-65	0	-10	3	16		
			N5	17.3	89	27.0	677	-65	0	-10	3	17		
			N6	12.0	85	27.0	628	-64	0	-10	3	14		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	27.0	524	-62	0	-10	3	0		
			N8	10.3	0	27.0	538	-63	0	-10	3	0		
			N9	10.3	0	27.0	560	-63	0	-10	3	0		
			N10	8.3	0	27.0	575	-63	0	-10	3	0		
			N11	10.8	0	27.0	603	-64	0	-10	3	0		
		Louvers of XRL West Kowloon Terminus	N12a	27.0	78	27.0	444	-61	0	-10	3	10		
			N12b	27.0	78	27.0	443	-61	0	-10	3	10		
			N12c	27.0	78	27.0	436	-61	0	-10	3	10		
			N12d	27.0	78	27.0	408	-60	0	-10	3	11		
			N12e	27.0	79	27.0	324	-58	0	-10	3	14		
			N12f	27.0	79	27.0	324	-58	0	-10	3	14		
			N13a	27.0	78	27.0	575	-63	0	-10	3	8		
			N13b	27.0	78	27.0	565	-63	0	-10	3	8		
			N14a	27.0	79	27.0	437	-61	0	-10	3	11		
			N14b	27.0	79	27.0	423	-61	0	-10	3	11		
			N14c	27.0	79	27.0	413	-60	0	-10	3	12		
			N14d	27.0	79	27.0	388	-60	0	-10	3	12		
			N14e	27.0	79	27.0	378	-60	0	-10	3	12		
			N14f	27.0	79	27.0	349	-59	0	-10	3	13		
			N14g	27.0	79	27.0	347	-59	0	-10	3	13		
		N15a	27.0	79	27.0	290	-57	0	-10	3	15			
		N15b	27.0	79	27.0	290	-57	0	-10	3	15			
		N15c	27.0	79	27.0	265	-56	0	-10	3	16			
		N15d	27.0	79	27.0	270	-57	0	-10	3	15			
		Louvers of Austin Station	N16	21.3	68	27.0	188	-53	0	-10	3	8		
			N17	21.3	62	27.0	163	-52	0	0	3	13		
			N18	21.3	62	27.0	177	-53	0	0	3	12		
			N19	21.3	68	27.0	198	-54	0	-10	3	7		
		Fixed Plants of Austin Station	N20	19.3	63	27.0	279	-57	0	-10	3	0		
			N21	19.3	63	27.0	292	-57	0	-10	3	0		
			N22	19.3	63	27.0	303	-58	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	27.0	99	27.0	1086	-69	0	-10	3	23		
			N24	27.0	99	27.0	1047	-68	0	-10	3	24		
			N25	27.0	99	27.0	1077	-69	0	-10	3	23		
			N26	27.0	99	27.0	1121	-69	0	-10	3	23		
		Western Harbour Crossing Tunnel Ventilation Building	N27	27.0	97	27.0	1366	-71	0	-10	3	19		
			N28	27.0	97	27.0	1347	-71	0	-10	3	19		
			N29	27.0	97	27.0	1346	-71	0	-10	3	19		
			N30	27.0	97	27.0	1365	-71	0	-10	3	19		
		Louvers of China Harbour City	N31	8.7	0	27.0	147	-51	0	-5	3	0		
			N32	27.0	0	27.0	196	-54	0	-5	3	0		
		China Ferry Terminal	N33	27.0	95	27.0	252	-56	0	-10	3	32		
			N34	27.0	100	27.0	256	-56	0	-10	3	37		
			N35	27.0	95	27.0	251	-56	0	-10	3	32		
			N36	27.0	96	27.0	246	-56	0	-10	3	33		
		Canton Road Plant Building	N37	27.0	95	27.0	252	-56	0	-10	3	32		
			N38	27.0	95	27.0	251	-56	0	-10	3	32		
			N39	27.0	96	27.0	246	-56	0	-10	3	33		
			N40	27.0	96	27.0	246	-56	0	-10	3	33		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	27.0	125	-50	0	-10	3	12		
			02D	15.35	69	27.0	142	-51	0	-10	3	11		
			03D	13.18	70	27.0	86	-47	0	0	3	26		
			04D	11.0	70	27.0	67	-44	0	0	3	29		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	27.0	186	-53	0	-10	3	10		
			05D2	15.35	70	27.0	165	-52	0	-5	3	16		
			05D3	15.35	70	27.0	198	-54	0	-10	3	9		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	27.0	235	-55	0	-10	3	13		
			06D2	15.35	75	27.0	229	-55	0	-10	3	13		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	27.0	156	-52	0	-5	3	11		
			08D1	15.35	70	27.0	163	-52	0	-5	3	16		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	70	27.0	238	-56	0	-10	3	7		
			09VST-4.1	24	67	27.0	205	-54	0	-10	3	6		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.2	24.00	67	27.0	243	-56	0	-10	3	4		
			09VST-5.1	24.00	67	27.0	207	-54	0	-10	3	6		
			09VST-5.2	24.00	67	27.0	240	-56	0	-10	3	4		
			09VST-1.1	24.00	67	27.0	202	-54	0	-10	3	6		
			09VST-1.2	24.00	67	27.0	219	-55	0	-10	3	5		
			09VST-2	24.00	67	27.0	239	-56	0	-10	3	4		
			09VST-3.1	24.00	67	27.0	217	-55	0	-10	3	5		
			09VST-3.2	24	67	27.0	237	-55	0	-10	3	5		
			10D1	22.14	65	27.0	268	-57	0	-10	3	1		
			10D2	15.35	65	27.0	269	-57	0	-10	3	1		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D3	22.14	65	27.0	269	-57	0	-10	3	1		
			10D4	15.35	65	27.0	252	-56	0	-10	3	2		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	27.0	300	-58	0	-10	3	1		
			12D1	15.35	69	27.0	295	-57	0	-10	3	5		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D2	15.35	69	27.0	244	-56	0	-10	3	6		
			12D3	15.35	69	27.0	298	-57	0	-10	3	5		
			13D1	17.20	70	27.0	352	-59	0	-10	3	4		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D2	17.20	70	27.0	352	-59	0	-10	3	4		
			13D3	15.35	70	27.0	354	-59	0	-10	3	4		
			13D4	15.35	70	27.0	308	-58	0	-10	3	5		
			13TVS1-1	22.60	73	27.0	313	-58	0	-10	3	8		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	72	27.0	362	-59	0	-10	3	6		
			14D2	23.20	72	27.0	352	-59	0	-10	3	6		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	70	27.0	334	-58	0	-10	3	5		
			14VS6-2	23.20	70	27.0	306	-58	0	-10	3	5		
			14VS6-3	23.20	70	27.0	306	-58	0	-10	3	5		
			14PVS6-1	23.20	68	27.0	307	-58	0	-10	3	3		
			14PVS6-2	23.20	67	27.0	320	-58	0	-10	3	2		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	72	27.0	359	-59	0	-10	3	6		
			15D2	15.35	72	27.0	399	-60	0	-10	3	5		
			15D3	15.35	72	27.0	371	-59	0	-10	3	6		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	78	27.0	443	-61	0	-10	3	10		
			18D	15.35	80	27.0	442	-61	0	-10	3	12		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	19D	15.35	75	27.0	524	-62	0	-10	3	6		
20D	15.35		84	27.0	522	-62	0	-10	3	15				
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	26D	15.35	70	27.0	655	-64	0	-10	3	0				
	27D	15.35	78	27.0	660	-64	0	-10	3	7				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	27.0	745	-65	0	-10	3	0				
	30D	15.35	74	27.0	742	-65	0	-10	3	2				
Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	31D	15.35	75	27.0	760	-66	0	-10	3	2				
	32D	15.35	72	27.0	758	-66	0	-10	3	0				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	87	27.0	876	-67	0	-10	3	13				
	39D2	15.35	87	27.0	955	-68	0	-10	3	12				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	87	27.0	876	-67	0	-10	3	13				
	40D2	15.35	87	27.0	994	-68	0	-10	3	12				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	27.0	80	27.0	893	-67	0	-10	3	6				
	42D2	27.0	80	27.0	877	-67	0	-10	3	6				
	42D3	27.0	80	27.0	892	-67	0	-10	3	6				
	42D4	27.0	80	27.0	899	-67	0	-10	3	6				
Proposed Small Wind Turbine	W1	27.0	82	27.0	1136	-69	0	-10	3	6				
	W2	27.0	82	27.0	1151	-69	0	-10	3	6				
	W3	27.0	82	27.0	1166	-69	0	-10	3	6				
	W4	27.0	82	27.0	1180	-69	0	-10	3	6				
	W5	27.0	82	27.0	1195	-70	0	-10	3	5				
	W6	27.0	82	27.0	1210	-70	0	-10	3	5				
	W7	27.0	82	27.0	1225	-70	0	-10	3	5				
	W8	27.0	82	27.0	1240	-70								

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	ASWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min) dB(A)	Resultant SPL, Leq(30min) dB(A)	Noise Criteria, dB(A)	
LCS	Existing Educational Building	Existing Louvers along Austin Road West	N3	13.5	93	7.0	856	-67	0	-10	3	19			
			N4	13.0	88	7.0	752	-66	0	-10	3	15			
			N5	17.3	89	7.0	695	-65	0	-10	3	17			
			N6	12.0	85	7.0	647	-64	0	-10	3	13			
			N7	7.8	0	7.0	554	-63	0	-10	3	0			
			N8	10.3	0	7.0	571	-63	0	-10	3	0			
		Existing Louvers along Lin Cheung Road	N9	10.3	0	7.0	596	-64	0	-10	3	0			
			N10	8.3	0	7.0	613	-64	0	-10	3	0			
			N11	10.8	0	7.0	643	-64	0	-10	3	0			
			N12a	7.0	78	7.0	476	-62	0	-10	3	9			
			N12b	7.0	78	7.0	474	-62	0	-10	3	9			
			N12c	7.0	78	7.0	466	-61	0	-10	3	10			
		Louvers of XRL West Kowloon Terminus	N12d	7.0	78	7.0	440	-61	0	-10	3	10			
			N12e	7.0	79	7.0	357	-59	0	-10	3	13			
			N12f	7.0	79	7.0	355	-59	0	-10	3	13			
			N13a	7.0	78	7.0	616	-64	0	-10	3	7			
			N13b	7.0	78	7.0	606	-64	0	-10	3	7			
			N14a	7.0	79	7.0	485	-62	0	-10	3	10			
			N14b	7.0	79	7.0	471	-61	0	-10	3	11			
			N14c	7.0	79	7.0	460	-61	0	-10	3	11			
			N14d	7.0	79	7.0	436	-61	0	-10	3	11			
			N14e	7.0	79	7.0	426	-61	0	-10	3	11			
			N14f	7.0	79	7.0	396	-60	0	-10	3	12			
			N14g	7.0	79	7.0	395	-60	0	-10	3	12			
			N15a	7.0	79	7.0	334	-58	0	-10	3	14			
			N15b	7.0	79	7.0	333	-58	0	-10	3	14			
			N15c	7.0	79	7.0	307	-58	0	-10	3	14			
			N15d	7.0	79	7.0	311	-58	0	-10	3	14			
			Louvers of Austin Station	N16	21.3	68	7.0	237	-56	0	-10	3	5		
				N17	21.3	62	7.0	213	-55	0	-5	3	5		
		N18		21.3	62	7.0	229	-55	0	0	3	10			
		Fixed Plants of Austin Station	N19	21.3	68	7.0	248	-56	0	-10	3	5			
			N20	19.3	63	7.0	330	-58	0	-10	3	0			
			N21	19.3	63	7.0	343	-59	0	-10	3	0			
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N22	19.3	63	7.0	354	-59	0	-10	3	0			
			N23	7.0	99	7.0	1081	-69	0	-10	3	23			
			N24	7.0	99	7.0	1043	-68	0	-10	3	24			
		Western Harbour Crossing Tunnel Ventilation Building	N25	7.0	99	7.0	1071	-69	0	-10	3	24			
			N26	7.0	99	7.0	1114	-69	0	-10	3	23			
			N27	7.0	97	7.0	1364	-71	0	-10	3	19			
		Louvers of China Harbour City	N28	7.0	97	7.0	1345	-71	0	-10	3	19			
			N29	7.0	97	7.0	1344	-71	0	-10	3	19			
			N30	7.0	97	7.0	1362	-71	0	-10	3	19			
		China Ferry Terminal	N31	8.7	0	7.0	121	-50	0	-5	3	0			
			N32	7.0	0	7.0	160	-52	0	-5	3	0			
			N33	7.0	95	7.0	198	-54	0	-10	3	34			
			N34	7.0	100	7.0	202	-54	0	-10	3	39			
			N35	7.0	95	7.0	197	-54	0	-10	3	34			
			N36	7.0	96	7.0	191	-54	0	-10	3	35			
		Canton Road Plant Building	01D	15.35	69	7.0	151	-52	0	-10	3	10			
			02D	15.35	69	7.0	144	-51	0	-10	3	11			
			03D	13.18	70	7.0	86	-47	0	0	3	26			
			04D	11.0	70	7.0	41	-40	0	0	3	33			
			05D1	15.35	70	7.0	215	-55	0	-10	3	8			
			05D2	15.35	70	7.0	193	-54	0	-5	3	14			
			05D3	15.35	70	7.0	221	-55	0	-10	3	8			
			06D1	15.35	75	7.0	247	-56	0	-10	3	12			
			06D2	15.35	75	7.0	245	-56	0	-10	3	12			
			07D	15.35	65	7.0	172	-53	0	-5	3	10			
		Ventilation Openings of Parcel 7 within WKCD for Underpass Section and Basement Facilities	08D1	15.35	70	7.0	159	-52	0	-5	3	16			
			08D2	15.35	70	7.0	238	-56	0	-10	3	7			
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VS7-4.1	24	67	7.0	224	-55	0	-10	3	5			
			09VS7-4.2	24.00	67	7.0	266	-56	0	-10	3	4			
			09VS7-5.1	24.00	67	7.0	232	-55	0	-10	3	5			
			09VS7-5.2	24.00	67	7.0	264	-56	0	-10	3	4			
			09VS7-1.1	24.00	67	7.0	223	-55	0	-10	3	5			
			09VS7-1.2	24.00	67	7.0	237	-55	0	-10	3	5			
			09VS7-2	24.00	67	7.0	259	-56	0	-10	3	4			
			09VS7-3.1	24.00	67	7.0	244	-56	0	-10	3	4			
			09VS7-3.2	24	67	7.0	255	-56	0	-10	3	4			
			09VS7-3.3	24	67	7.0	255	-56	0	-10	3	4			
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D1	22.14	65	7.0	271	-57	0	-10	3	1			
			10D2	15.35	65	7.0	270	-57	0	-10	3	1			
			10D3	22.14	65	7.0	271	-57	0	-10	3	1			
			10D4	15.35	65	7.0	249	-56	0	-10	3	2			
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	7.0	302	-58	0	-10	3	1			
			12D1	15.35	69	7.0	316	-58	0	-10	3	4			
			12D2	15.35	69	7.0	259	-56	0	-10	3	6			
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	7.0	307	-58	0	-10	3	4			
			13D1	17.20	70	7.0	354	-59	0	-10	3	4			
			13D2	17.20	70	7.0	354	-59	0	-10	3	4			
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D3	15.35	70	7.0	354	-59	0	-10	3	4			
			13D4	15.35	70	7.0	310	-58	0	-10	3	5			
			13TVS1-1	22.60	73	7.0	310	-58	0	-10	3	8			
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	72	7.0	371	-59	0	-10	3	6			
			14D2	23.20	72	7.0	359	-59	0	-10	3	6			
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	70	7.0	341	-59	0	-10	3	4			
			14VS6-2	23.20	70	7.0	315	-58	0	-10	3	5			
			14VS6-3	23.20	70	7.0	318	-58	0	-10	3	5			
			14PVS6-1	23.20	68	7.0	321	-58	0	-10	3	3			
			14PVS6-2	23.20	67	7.0	327	-58	0	-10	3	2			
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	15D1	15.35	72	7.0	362	-59	0	-10	3	6			
			15D2	15.35	72	7.0	398	-60	0	-10	3	5			
			15D3	15.35	72	7.0	367	-59	0	-10	3	6			
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	17D	15.35	78	7.0	455	-61	0	-10	3	10			
			18D	15.35	80	7.0	449	-61	0	-10	3	12			
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	19D	15.35	75	7.0	537	-63	0	-10	3	5			
			20D	15.35	84	7.0	528	-62	0	-10	3	15			
		Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	26D	15.35	70	7.0	661	-64	0	-10	3	0			
			27D	15.35	78	7.0	671	-65	0	-10	3	6			
Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	7.0	756	-66	0	-10	3	0					
	30D	15.35	74	7.0	748	-65	0	-10	3	2					
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	31D	15.35	75	7.0	770	-66	0	-10	3	2					
	32D	15.35	72	7.0	763	-66	0	-10	3	0					
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	87	7.0	884	-67	0	-10	3	13					
	39D2	15.35	87	7.0	963	-68	0	-10	3	12					
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	87	7.0	877	-67	0	-10	3	13					
	40D2	15.35	87	7.0	998	-68	0	-10	3	12					
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	42D1	7.0	80	7.0	905	-67	0	-10	3	6					
	42D2	7.0	80	7.0	889	-67	0	-10	3	6					
	42D3	7.0	80	7.0	903	-67	0	-10	3	6					
	42D4	7.0	80	7.0	911	-67	0	-10	3	6					
Proposed Small Wind Turbine	W1	7.0	82	7.0	1151	-69	0	-10	3	6					
	W2	7.0													

Fixed Plant Noise Assessment for Night-time Period

NSR ID	NSR Description	Fixed Plant Source	Source ID	Source Height (mPD)	SWL, dB(A)	Receiver Height (mPD)	Distance (m)	Distance Attenuation dB(A)	Tonality Correction dB(A)	#Screening Correction dB(A)	Facade Correction dB(A)	SPL, Leq(30min)† dB(A)	Resultant SPL, Leq(30min)† dB(A)	Noise Criteria, dB(A)
CRGPS	Existing Educational Building	Existing Louvers along Austin Road West	N3	13.5	93	7.0	856	-67	0	-10	3	19	48	55
			N4	13.0	88	7.0	753	-66	0	-10	3	15		
			N5	17.3	89	7.0	695	-65	0	-10	3	17		
			N6	12.0	85	7.0	647	-64	0	-10	3	13		
		Existing Louvers along Lin Cheung Road	N7	7.8	0	7.0	556	-63	0	-10	3	0		
			N8	10.3	0	7.0	573	-63	0	-10	3	0		
			N9	10.3	0	7.0	598	-64	0	-10	3	0		
			N10	8.3	0	7.0	615	-64	0	-10	3	0		
			N11	10.8	0	7.0	646	-64	0	-10	3	0		
			N11a	7.0	78	7.0	478	-62	0	-10	3	9		
		Louvers of XRL West Kowloon Terminus	N12b	7.0	78	7.0	475	-62	0	-10	3	9		
			N12c	7.0	78	7.0	468	-61	0	-10	3	10		
			N12d	7.0	78	7.0	442	-61	0	-10	3	10		
			N12e	7.0	79	7.0	359	-59	0	-10	3	13		
			N12f	7.0	79	7.0	357	-59	0	-10	3	13		
			N13a	7.0	78	7.0	619	-64	0	-10	3	7		
			N13b	7.0	78	7.0	609	-64	0	-10	3	7		
			N14a	7.0	79	7.0	488	-62	0	-10	3	10		
			N14b	7.0	79	7.0	475	-62	0	-10	3	10		
			N14c	7.0	79	7.0	464	-61	0	-10	3	11		
			N14d	7.0	79	7.0	440	-61	0	-10	3	11		
			N14e	7.0	79	7.0	430	-61	0	-10	3	11		
			N14f	7.0	79	7.0	399	-60	0	-10	3	12		
			N14g	7.0	79	7.0	398	-60	0	-10	3	12		
			N15a	7.0	79	7.0	338	-59	0	-10	3	13		
		N15b	7.0	79	7.0	337	-59	0	-10	3	13			
		N15c	7.0	79	7.0	310	-58	0	-10	3	14			
		N15d	7.0	79	7.0	314	-58	0	-10	3	14			
		Louvers of Austin Station	N16	21.3	68	7.0	241	-56	0	-10	3	5		
			N17	21.3	62	7.0	217	-55	0	-5	3	5		
			N18	21.3	62	7.0	233	-55	0	0	3	10		
			N19	21.3	68	7.0	252	-56	0	-10	3	5		
		Fixed Plants of Austin Station	N20	19.3	63	7.0	334	-58	0	-10	3	0		
			N21	19.3	63	7.0	347	-59	0	-10	3	0		
			N22	19.3	63	7.0	358	-59	0	-10	3	0		
		Fixed Plants of Kowloon Station Tunnel Ventilation Building	N23	7.0	99	7.0	1079	-69	0	-10	3	23		
			N24	7.0	99	7.0	1041	-68	0	-10	3	24		
			N25	7.0	99	7.0	1069	-69	0	-10	3	24		
			N26	7.0	99	7.0	1112	-69	0	-10	3	23		
		Western Harbour Crossing Tunnel Ventilation Building	N27	7.0	97	7.0	1363	-71	0	-10	3	19		
			N28	7.0	97	7.0	1344	-71	0	-10	3	19		
			N29	7.0	97	7.0	1342	-71	0	-10	3	19		
			N30	7.0	97	7.0	1361	-71	0	-10	3	19		
		Louvers of China Harbour City	N31	8.7	0	7.0	119	-49	0	-5	3	0		
			N32	7.0	0	7.0	156	-52	0	-5	3	0		
		China Ferry Terminal	N33	7.0	95	7.0	194	-54	0	-5	3	39		
			N34	7.0	100	7.0	197	-54	0	-10	3	39		
			N35	7.0	95	7.0	192	-54	0	-5	3	39		
			N36	7.0	96	7.0	187	-53	0	0	3	46		
		Canton Road Plant Building	N37	7.0	95	7.0	194	-54	0	-5	3	39		
			N38	7.0	100	7.0	197	-54	0	-10	3	39		
			N39	7.0	95	7.0	192	-54	0	-5	3	39		
			N40	7.0	96	7.0	187	-53	0	0	3	46		
		Ventilation Openings of Parcel 1 within WKCD for Underpass Section and Basement Facilities	01D	15.35	69	7.0	153	-52	0	-10	3	10		
			02D	15.35	69	7.0	144	-51	0	-10	3	11		
			03D	13.18	70	7.0	86	-47	0	0	3	26		
			04D	11.0	70	7.0	41	-40	0	0	3	33		
		Ventilation Openings of Parcel 2 within WKCD for Underpass Section and Basement Facilities	05D1	15.35	70	7.0	217	-55	0	-10	3	8		
			05D2	15.35	70	7.0	195	-54	0	-5	3	14		
			05D3	15.35	70	7.0	223	-55	0	-10	3	8		
		Ventilation Openings of Parcel 3 within WKCD for Underpass Section and Basement Facilities	06D1	15.35	75	7.0	247	-56	0	-10	3	12		
			06D2	15.35	75	7.0	245	-56	0	-10	3	12		
		Ventilation Openings of Parcel 4 within WKCD for Underpass Section and Basement Facilities	07D	15.35	65	7.0	173	-53	0	-5	3	10		
			08D1	15.35	70	7.0	158	-52	0	-5	3	16		
		Ventilation Openings of Parcel 5 within WKCD for Underpass Section and Basement Facilities	08D2	15.35	70	7.0	237	-56	0	-10	3	7		
			09VST-4.1	24	67	7.0	225	-55	0	-10	3	5		
		West Kowloon Terminus Ventilation Opening at Parcel 9 of WKCD	09VST-4.2	24.00	67	7.0	267	-57	0	-10	3	3		
			09VST-5.1	24.00	67	7.0	234	-55	0	-10	3	5		
			09VST-5.2	24.00	67	7.0	266	-56	0	-10	3	4		
			09VST-1.1	24.00	67	7.0	225	-55	0	-10	3	5		
			09VST-1.2	24.00	67	7.0	238	-56	0	-10	3	4		
			09VST-2	24.00	67	7.0	260	-56	0	-10	3	4		
			09VST-3.1	24.00	67	7.0	245	-56	0	-10	3	4		
			09VST-3.2	24	67	7.0	255	-56	0	-10	3	4		
			10D1	22.14	65	7.0	270	-57	0	-10	3	1		
			10D2	15.35	65	7.0	270	-57	0	-10	3	1		
		Ventilation Openings of Parcel 10 within WKCD for Underpass Section and Basement Facilities	10D3	22.14	65	7.0	270	-57	0	-10	3	1		
			10D4	15.35	65	7.0	248	-56	0	-10	3	2		
		Ventilation Openings of Parcel 11 within WKCD for Underpass Section and Basement Facilities	11D	15.35	66	7.0	302	-58	0	-10	3	1		
			12D1	15.35	69	7.0	317	-58	0	-10	3	4		
			12D2	15.35	69	7.0	260	-56	0	-10	3	6		
		Ventilation Openings of Parcel 12 within WKCD for Underpass Section and Basement Facilities	12D3	15.35	69	7.0	307	-58	0	-10	3	4		
			13D1	17.20	70	7.0	354	-59	0	-10	3	4		
		Ventilation Openings of Parcel 13 within WKCD for Underpass Section and Basement Facilities	13D2	17.20	70	7.0	353	-59	0	-10	3	4		
			13D3	15.35	70	7.0	353	-59	0	-10	3	4		
			13D4	15.35	70	7.0	309	-58	0	-10	3	5		
		West Kowloon Terminus Ventilation Opening at Parcel 13 of WKCD	13TVS1-1	22.60	73	7.0	309	-58	0	-10	3	8		
		Ventilation Openings of Parcel 14 within WKCD for Underpass Section and Basement Facilities	14D1	23.20	72	7.0	371	-59	0	-10	3	6		
			14D2	23.20	72	7.0	358	-59	0	-10	3	6		
		West Kowloon Terminus Ventilation Opening at Parcel 14 of WKCD	14VS6-1	23.20	70	7.0	340	-59	0	-10	3	4		
			14VS6-2	23.20	70	7.0	314	-58	0	-10	3	5		
			14VS6-3	23.20	70	7.0	318	-58	0	-10	3	5		
			14PVS6-1	23.20	68	7.0	321	-58	0	-10	3	3		
		Ventilation Openings of Parcel 15 within WKCD for Underpass Section and Basement Facilities	14PVS6-2	23.20	67	7.0	326	-58	0	-10	3	2		
			15D1	15.35	72	7.0	361	-59	0	-10	3	6		
		Ventilation Openings of Parcel 16 within WKCD for Underpass Section and Basement Facilities	15D2	15.35	72	7.0	397	-60	0	-10	3	5		
			15D3	15.35	72	7.0	366	-59	0	-10	3	6		
			17D	15.35	78	7.0	455	-61	0	-10	3	10		
		Ventilation Openings of Parcel 17 within WKCD for Underpass Section and Basement Facilities	18D	15.35	80	7.0	448	-61	0	-10	3	12		
		Ventilation Openings of Parcel 18 within WKCD for Underpass Section and Basement Facilities	19D	15.35	75	7.0	537	-63	0	-10	3	5		
Ventilation Openings of Parcel 19 within WKCD for Underpass Section and Basement Facilities	20D	15.35	84	7.0	528	-62	0	-10	3	15				
Ventilation Openings of Parcel 20 within WKCD for Underpass Section and Basement Facilities	26D	15.35	70	7.0	660	-64	0	-10	3	0				
Ventilation Openings of Parcel 26 within WKCD for Underpass Section and Basement Facilities	27D	15.35	78	7.0	671	-65	0	-10	3	6				
Ventilation Openings of Parcel 27 within WKCD for Underpass Section and Basement Facilities	29D	15.35	70	7.0	756	-66	0	-10	3	0				
Ventilation Openings of Parcel 29 within WKCD for Underpass Section and Basement Facilities	30D	15.35	74	7.0	748	-65	0	-10	3	2				
Ventilation Openings of Parcel 30 within WKCD for Underpass Section and Basement Facilities	31D	15.35	75	7.0	769	-66	0	-10	3	2				
Ventilation Openings of Parcel 31 within WKCD for Underpass Section and Basement Facilities	32D	15.35	72	7.0	762	-66	0	-10	3	0				
Ventilation Openings of Parcel 32 within WKCD for Underpass Section and Basement Facilities	39D1	15.35	87	7.0	884	-67	0	-10	3	13				
Ventilation Openings of Parcel 39 within WKCD for Underpass Section and Basement Facilities	39D2	15.35	87	7.0	963	-68	0	-10	3	12				
Ventilation Openings of Parcel 40 within WKCD for Underpass Section and Basement Facilities	40D1	15.35	87	7.0	876	-67	0	-10	3	13				
	40D2	15.35	87	7.0	997	-68	0	-10	3	12				
Ventilation Openings of Parcel 42 within WKCD for CLP Electricity Substation	42D1	7.0	80	7.0	905	-67	0	-10	3	6				
	42D2	7.0	80	7.0	888	-67	0	-10	3	6				
	42D3	7.0	80	7.0	902	-67	0	-10	3	6				
	42D4	7.0	80	7.0	910	-67	0	-10	3	6				
Proposed Small Wind Turbine	W1	7.0	82	7.0	1151	-69	0	-10	3	6				
	W2	7.0	82	7.0	1166	-69	0	-10	3	6				
	W3	7.0	82	7.0	1181	-69	0	-10	3	6				
	W4	7.0	82	7.0	1195	-70	0	-10	3	5				
	W5	7.0	82	7.0	1210	-70	0	-10	3	5				
	W6	7.0	82	7.0	1225	-70	0	-10	3	5				
	W7	7.0	82	7.0	1240	-70	0	-10	3	5				
	W8	7.0	82	7.0	1255	-70	0	-10						