Appendix H - Noise Monitoring Results

(0700-1900 hrs on Normal Weekdays)

Location CKL1 - Flat 121 Cha Kwo Ling Village									
	Time	Weather		Unit: dB					
Date			Measured Noise Level			Baseline Level	Construction Noise Level		
			L _{eq}	L ₁₀	L 90	L _{eq}	L _{eq}		
1-Jun-21	14:15	Sunny	70.0	73.1	62.5	72.4	70 Measured ≦ Baseline		
7-Jun-21	15:30	Sunny	69.0	72.2	67.3	72.4	69 Measured ≦ Baseline		
16-Jun-21	17:25	Cloudy	66.3	69.7	56.0	72.4	66.3 Measured ≦ Baseline		
22-Jun-21	15:15	Cloudy	69.4	72.6	61.5	72.4	69.4 Measured ≦ Baseline		
28-Jun-21	15:00	Cloudy	69.4	72.6	61.5	72.4	69.4 Measured ≦ Baseline		

Location CKL2 - Flat 103 Cha Kwo Ling Village									
	Time	Weather		Unit: dE					
Date			Measured Noise Level			Baseline Level	Construction Noise Level		
Date									
			L _{eq}	L ₁₀	L ₉₀	L _{eq}	L _{eq}		
1-Jun-21	15:10	Sunny	72.3	77.7	63.0	71.4	65.0		
7-Jun-21	14:30	Sunny	68.1	70.8	65.8	71.4	68.1 Measured ≦ Baseline		
16-Jun-21	17:00	Cloudy	66.1	69.7	57.1	71.4	66.1 Measured ≦ Baseline		
22-Jun-21	15:40	Cloudy	69.2	72.6	60.1	71.4	69.2 Measured ≦ Baseline		
28-Jun-21	16:00	Cloudy	69.2	72.6	60.1	71.4	69.2 Measured ≦ Baseline		

Location KTD1 - Centre of Excellence in Paediatrics (Rooftop of Children's Hospital)									
	Time	Weather	Unit: dB (A) (30-min)						
Date			Measured Noise Level			Baseline Level	Construction Noise Level		
			L _{eq}	L ₁₀	L 90	L _{eq}	L _{eq}		
1-Jun-21	13:00	Sunny	71.2	72.1	70.1	78.0	71.2 Measured ≦ Baseline		
7-Jun-21	16:00	Sunny	70.2	72.9	67.3	78.0	70.2 Measured ≦ Baseline		
16-Jun-21	17:45	Cloudy	68.6	69.7	67.3	78.0	68.6 Measured ≦ Baseline		
22-Jun-21	13:00	Rainy	74.6	75.8	72.6	78.0	74.6 Measured ≦ Baseline		
28-Jun-21	15:19	Cloudy	72.3	73.8	70.2	78.0	72.3 Measured ≦ Baseline		

Location KER1 - Future Residential Development at Kerry Godown									
Date	Time	Weather	Unit: dB (A) (30-min)						
			Measured Noise Level			Baseline Level	Construction Noise Level		
			L _{eq}	L ₁₀	L 90	L _{eq}	L _{eq}		
1-Jun-21	14:00	Sunny	72.3	79.0	65.0	65.0	71		
7-Jun-21	17:00	Sunny	72.9	76.0	64.9	65.0	72		
16-Jun-21	17:00	Cloudy	72.7	75.3	68.6	65.0	72		
22-Jun-21	11:00	Rainy	69.2	71.0	61.4	65.0	67		
28-Jun-21	16:19	Cloudy	71.3	73.3	67.8	65.0	70		

Location KTD2d - Next to the SOR Office of Trunk Road T2 in Kai Tak Area									
	Time	Weather	Unit: dB (A) (30-min)						
Date			Measured Noise Level			Baseline Level	Construction Noise Level		
			L _{eq}	L ₁₀	L 90	L _{eq}	L _{eq}		
1-Jun-21	10:26	Sunny	65.4	67.6	61.3	64.0	60		
7-Jun-21	14:30	Sunny	64.0	66.9	59.2	64.0	64 Measured ≦ Baseline		
16-Jun-21	15:06	Cloudy	73.3	74.8	66.0	64.0	73		
22-Jun-21	10:00	Rainy	73.2	75.7	67.1	64.0	73		
28-Jun-21	14:00	Cloudy	63.9	65.4	58.1	64.0	64 Measured ≦ Baseline		



