Appendix H - Noise Monitoring Results

(0700-1900 hrs on Normal Weekdays)

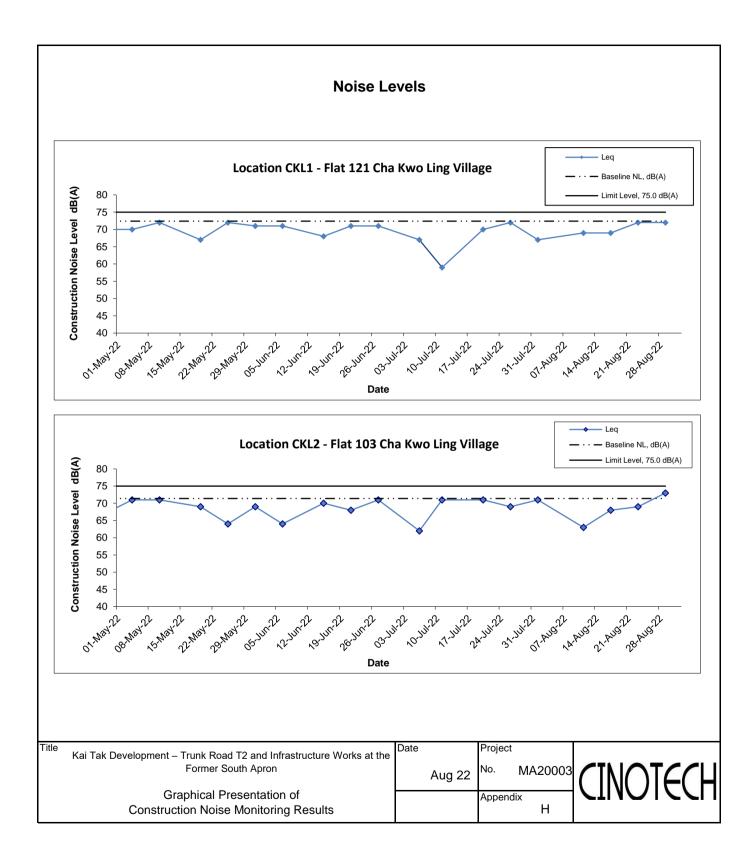
Location CKL1 - Flat 121 Cha Kwo Ling Village									
	Time	Weather		Unit: dB					
Date			Measured Noise Level			Baseline Level	Construction Noise Level		
Date									
			L _{eq}	L ₁₀	L ₉₀	L _{eq}	L _{eq}		
1-Aug-22	14:57	Sunny	67.3	69.7	63.4	72.4	67.3 Measured ≤ Baseline		
11-Aug-22	15:30	Drizzle	68.5	71.2	60.4	72.4	68.5 Measured ≤ Baseline		
17-Aug-22	14:48	Cloudy	69.2	73.0	59.1	72.4	69.2 Measured ≤ Baseline		
23-Aug-22	13:15	Sunny	72.2	75.8	63.1	72.4	72.2 Measured ≤ Baseline		
29-Aug-22	10:11	Sunny	71.7	75.6	60.0	72.4	71.7 Measured ≤ Baseline		

Location CKL2 - Flat 103 Cha Kwo Ling Village									
	Time	Weather		Unit: dB					
Date			Measured Noise Level			Baseline Level	Construction Noise Level		
Date									
			L _{eq}	L ₁₀	L 90	L _{eq}	L _{eq}		
1-Aug-22	15:27	Sunny	70.9	74.0	63.7	71.4	70.9 Measured ≤ Baseline		
11-Aug-22	14:50	Drizzle	72.0	74.6	61.9	71.4	63		
17-Aug-22	16:32	Drizzle	68.0	71.0	58.8	71.4	68 Measured ≦ Baseline		
23-Aug-22	13:45	Sunny	73.4	76.5	64.8	71.4	69		
29-Aug-22	10:45	Sunny	75.2	78.2	68.0	71.4	73		

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-Aug-22	13:28	Sunny	68.0	70.2	60.1	78.0	68 Measured ≦ Baseline		
11-Aug-22	11:00	Cloudy	70.9	72.1	69.4	78.0	70.9 Measured ≦ Baseline		
17-Aug-22	9:00	Sunny	64.3	65.7	62.9	78.0	64.3 Measured ≤ Baseline		
23-Aug-22	11:40	Sunny	69.8	70.9	68.3	78.0	69.8 Measured ≦ Baseline		
29-Aug-22	14:35	Sunny	71.1	72.7	69.1	78.0	71.1 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-Aug-22	11:19	Sunny	66.0	68.2	58.7	65.0	59		
11-Aug-22	10:00	Cloudy	71.5	75.6	59.3	65.0	70		
17-Aug-22	9:27	Cloudy	72.0	74.6	61.5	65.0	71		
23-Aug-22	10:55	Sunny	69.0	71.6	63.4	65.0	67		
29-Aug-22	13:43	Sunny	70.5	73.2	63.9	65.0	69		

Location KTD2d - Next to the SOR Office of Trunk Road T2 in Kai Tak Area									
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-Aug-22	10:17	Sunny	63.3	65.3	59.3	64.0	63 Measured ≦ Baseline		
11-Aug-22	10:00	Cloudy	62.4	63.7	59.3	64.0	62 Measured ≤ Baseline		
17-Aug-22	9:00	Drizzle	74.4	79.6	56.1	64.0	74		
23-Aug-22	10:05	Sunny	64.2	67.7	60.0	64.0	51		
29-Aug-22	15:41	Sunny	58.7	61.2	56.0	64.0	59 Measured ≤ Baseline		



Noise Levels Location KTD1 - Centre of Excellence in Paediatrics Baseline NL. dB(A) (Children's Hospital) Limit Level, 75.0 dB(A) Construction Noise Level dB(A) 80 75 70 65 60 55 50 45 40 15.Way 22 03-111122 Date Location KTD2d - Next to the SOR Office of Trunk Road T2 in Kai Tak Area Construction Noise Level dB(A) Limit Level, 75.0 dB(A) 90 85 80 75 70 65 60 55 50 45 40 01.Way.55 37.311.22 Date **Location KER1 - Future Residential Development at Kerry** Baseline NL dB(A) Godown Limit Level, 75.0 dB(A) Construction Noise Level dB(A) 80 75 70 65 60 55 50 45 40 Date Project Kai Tak Development - Trunk Road T2 and Infrastructure Works at the Former South Apron MA20003 Aug 22 Graphical Presentation of Appendix Н Construction Noise Monitoring Results