Appendix H - Noise Monitoring Results

(0700-1900 hrs on Normal Weekdays)

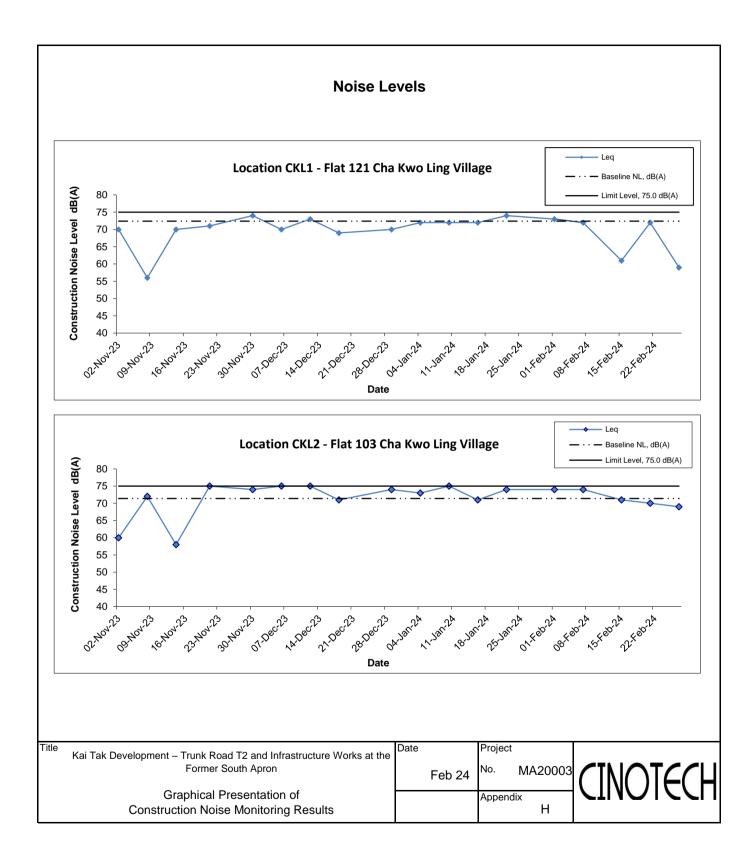
Location CKL1 - Flat 121 Cha Kwo Ling Village									
	Time	Weather		Unit: dB					
Date			Measured Noise Level			Baseline Level	Construction Noise Level		
			L _{eq}	L ₁₀	L ₉₀	L _{eq}	L _{eq}		
1-Feb-24	11:20	Fine	75.5	79.2	63.8	72.4	73		
7-Feb-24	10:19	Cloudy	75.3	78.7	65.6	72.4	72		
15-Feb-24	10:00	Fine	72.7	76.9	60.2	72.4	61		
21-Feb-24	14:00	Fine	75.0	79.2	62.1	72.4	72		
27-Feb-24	16:15	Cloudy	72.6	76.1	61.7	72.4	59		

Location CKL2 - Flat 103 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-Feb-24	12:55	Fine	76.0	79.4	62.0	71.4	74		
7-Feb-24	9:46	Fine	76.2	79.6	64.9	71.4	74		
15-Feb-24	10:35	Fine	70.5	74.9	56.8	71.4	70.5 Measured ≤ Baseline		
21-Feb-24	14:35	Fine	69.6	73.3	58.3	71.4	69.6 Measured ≤ Baseline		
27-Feb-24	16:55	Cloudy	68.6	72.1	58.6	71.4	68.6 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-Feb-24	14:39	Sunny	70.1	71.3	68.5	78.0	70.1 Measured ≤ Baseline		
7-Feb-24	12:57	Cloudy	70.0	71.3	68.4	78.0	70 Measured ≦ Baseline		
15-Feb-24	15:09	Fine	68.1	69.8	66.0	78.0	68.1 Measured ≦ Baseline		
21-Feb-24	10:44	Sunny	72.1	73.1	71.0	78.0	72.1 Measured ≦ Baseline		
27-Feb-24	11:15	Cloudy	71.9	74.2	69.2	78.0	71.9 Measured ≤ Baseline		

Location KER1 - Future Residential Development at Kerry Godown									
	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-Feb-24	13:41	Fine	67.8	70.6	62.7	65.0	65		
7-Feb-24	13:51	Cloudy	67.7	71.0	62.8	65.0	64		
15-Feb-24	14:19	Fine	66.4	66.6	62.8	65.0	61		
21-Feb-24	11:29	Sunny	68.9	72.2	62.5	65.0	67		
27-Feb-24	10:20	Cloudy	74.4	75.4	72.7	65.0	74		

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-Feb-24	15:28	Sunny	61.4	63.1	57.8	64.0	61 Measured ≦ Baseline		
7-Feb-24	11:28	Cloudy	63.0	65.4	58.3	64.0	63 Measured ≤ Baseline		
15-Feb-24	13:23	Fine	58.1	59.9	55.6	64.0	58 Measured ≤ Baseline		
21-Feb-24	9:51	Sunny	63.2	65.8	58.6	64.0	63 Measured ≤ Baseline		
27-Feb-24	13:30	Cloudy	58.2	60.5	54.1	64.0	58 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 16. HOV. 23 01. F882.7A Date Lea 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.K802A 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 05.40x23 Date Date Project Kai Tak Development - Trunk Road T2 and Infrastructure Works at the Former South Apron MA20003 Feb 24 Graphical Presentation of Appendix Н Construction Noise Monitoring Results