Contract No. PI 2/2020 Environmental Monitoring Works for Lei Yue Mun Waterfront Enhancement Project 11th Monthly EM&A Report (March 2022)



Appendix F Noise Monitoring Results



Location NM1 - Village house in Lei Yue Mun Hoi Pong Road Central					
	Time	Weather	Unit: dB (A) (30-mins)		
Date			Measured Noise Level		
			Leq	L ₁₀	L ₉₀
2022-03-03	15:54	Sunny	64.7	67.3	60.5
2022-03-09	13:45	Sunny	64.7	67.9	61.9
2022-03-15	13:48	Sunny	56.8	59.6	51.5
2022-03-25	16:10	Fine	59.9	61.5	57.5
2022-03-31	16:00	Sunny	61.8	63.2	59.6

Location NM2A - No.79B, Lei Yue Mun Hoi Pong Road East						
		Weather	Unit: dB (A) (30-mins)			
Date	Time		Measured Noise Level			
			L _{eq}	L ₁₀	L ₉₀	
2022-03-03	14:44	Sunny	61.5	63.0	59.7	
2022-03-09	14:55	Sunny	61.5	63.3	58.9	
2022-03-15	15:03	Sunny	54.7	58.3	49.0	
2022-03-25	15:00	Fine	61.2	64.7	54.6	
2022-03-31	15:25	Sunny	58.4	59.0	57.8	

Location NM3 - Jockey Club Lei Yue Mun Plus						
	Time	Weather	Unit: dB (A) (30-mins)			
Date			Measured Noise Level			
			Leq	L ₁₀	L ₉₀	
2022-03-03	16:29	Sunny	63.9	66.0	62.0	
2022-03-09	13:14	Sunny	62.5	64.7	59.3	
2022-03-15	13:09	Sunny	57.6	59.6	55.0	
2022-03-25	16:45	Fine	61.2	63.7	57.9	
2022-03-31	14:50	Sunny	64.7	66.0	63.0	

Location NM4 - No. 21C, Lei Yue Mun Hoi Pong Road East						
Date		Weather	Unit: dB (A) (30-mins)			
	Time		Measured Noise Level			
			Leq	L ₁₀	L ₉₀	
2022-03-03	15:19	Sunny	66.2	68.9	62.6	
2022-03-09	14:22	Sunny	60.8	62.9	56.7	
2022-03-15	14:25	Sunny	61.9	65.1	57.0	
2022-03-25	15:35	Fine	61.4	63.2	58.8	
2022-03-31	14:15	Sunny	69.9	70.5	68.9	











