

## Appendix H - Noise Monitoring Results

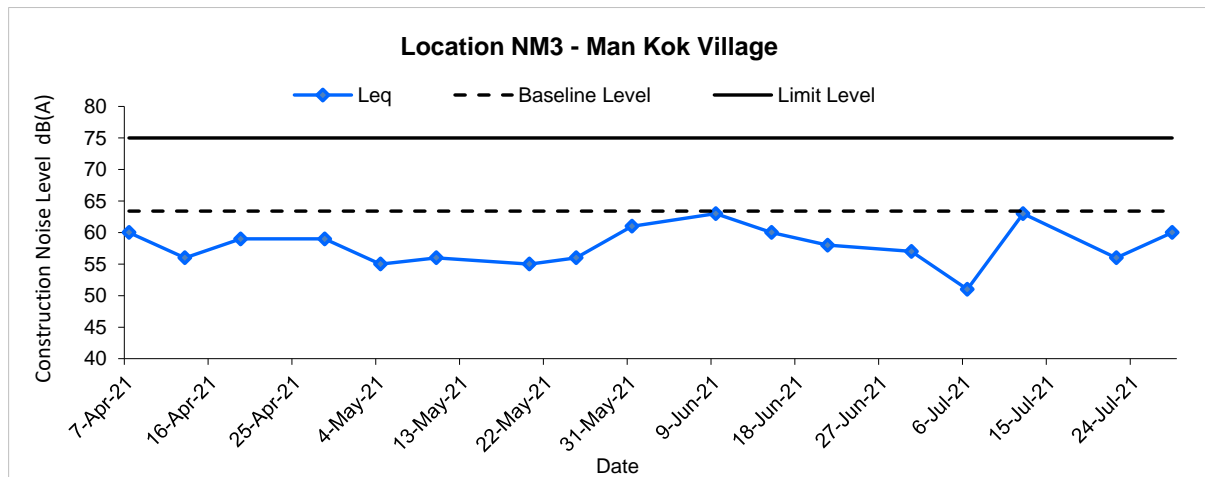
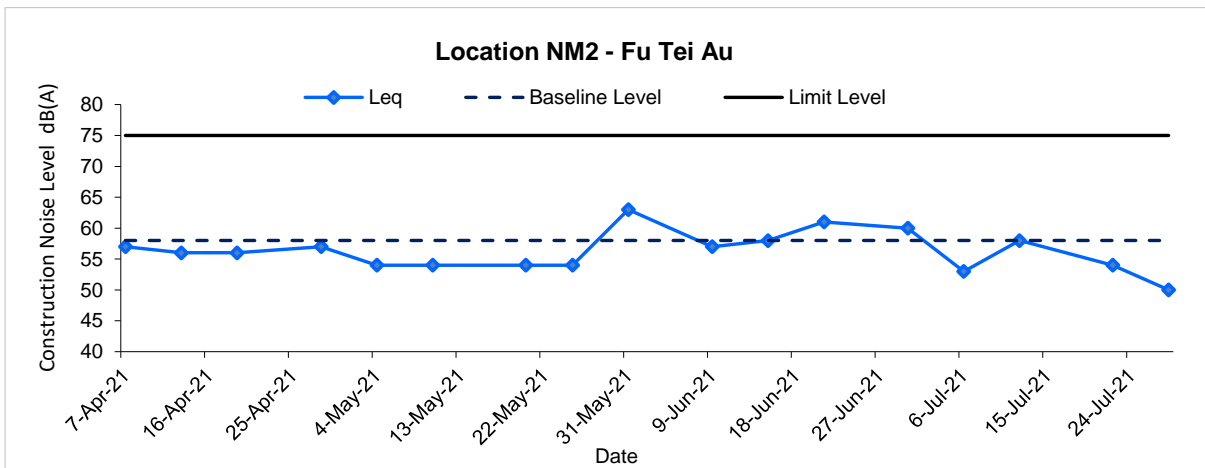
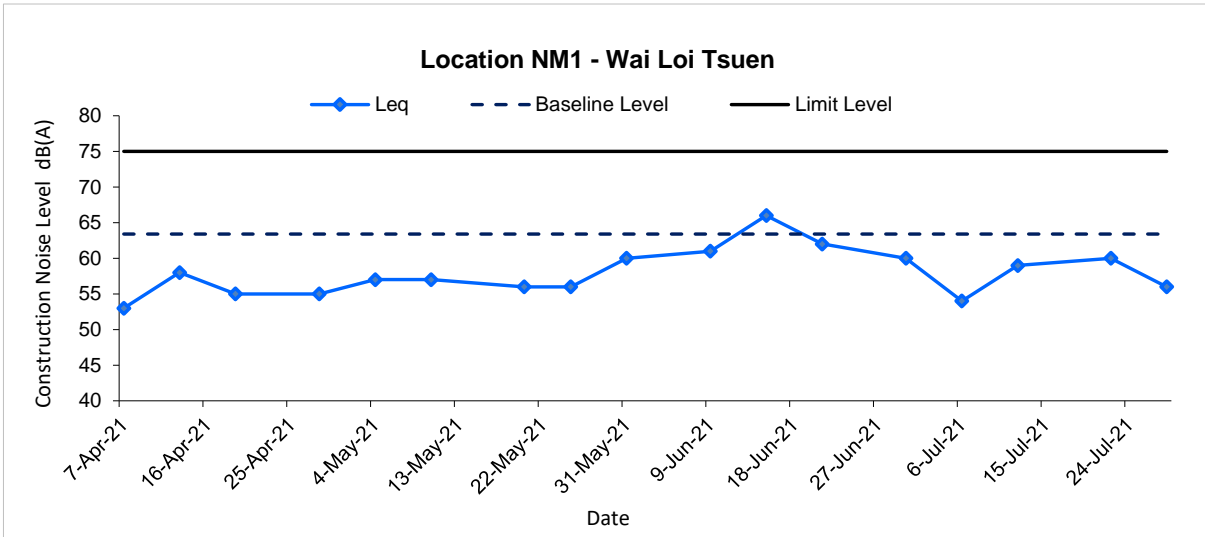
(0700-1900 hrs on Normal Weekdays)

Location NM1 - Wai Loi Tsuen							
Date	Time	Weather	Unit: dB (A) (30-min)				
			Measured Noise Level			Baseline Level	Construction Noise Level
			L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	L <sub>eq</sub>	L <sub>eq</sub>
6-Jul-21	9:00	Sunny	53.8	56.4	48.5	63.4	53.8 Measured ≤ Baseline
12-Jul-21	13:30	Cloudy	59.1	61.5	56.5	63.4	59.1 Measured ≤ Baseline
22-Jul-21	9:00	Sunny	59.7	63.9	52.5	63.4	59.7 Measured ≤ Baseline
28-Jul-21	13:50	Cloudy	55.8	58.9	50.2	63.4	55.8 Measured ≤ Baseline

Location NM2 - Fu Tei Au							
Date	Time	Weather	Unit: dB (A) (30-min)				
			Measured Noise Level			Baseline Level	Construction Noise Level
			L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	L <sub>eq</sub>	L <sub>eq</sub>
6-Jul-21	14:00	Sunny	52.9	55.0	49.6	58.0	52.9 Measured ≤ Baseline
12-Jul-21	15:45	Cloudy	60.8	63.4	58.1	58.0	57.6
22-Jul-21	14:00	Sunny	53.9	56.0	50.6	58.0	53.9 Measured ≤ Baseline
28-Jul-21	15:10	Cloudy	58.6	61.4	54.7	58.0	49.7

Location NM3 - Man Kok Village							
Date	Time	Weather	Unit: dB (A) (30-min)				
			Measured Noise Level			Baseline Level	Construction Noise Level
			L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	L <sub>eq</sub>	L <sub>eq</sub>
6-Jul-21	10:00	Sunny	50.8	53.2	45.2	63.4	50.8 Measured ≤ Baseline
12-Jul-21	14:05	Cloudy	62.9	64.2	59.3	63.4	62.9 Measured ≤ Baseline
22-Jul-21	10:00	Sunny	56.4	57.9	54.5	63.4	56.4 Measured ≤ Baseline
28-Jul-21	14:30	Cloudy	59.5	61.2	55.9	63.4	59.5 Measured ≤ Baseline

## Noise Levels



Title Shek Wu Hui Effluent Polishing Plant - Main Works Stage 1  Graphical Presentation of Construction Noise Monitoring Results	Date Jul 2021	Project No. MA19019	
	Appendix H		