

**APPENDIX F
NOISE MONITORING RESULTS AND
GRAPHICAL PRESENTATION**

Appendix F -Noise Monitoring Results

Location NM9 - Village House, Kong Nga Po									
Date	Weather	Wind Speed (m/s)	StartTime	Unit: dB(A) (5-min)			Average	Limit Level	Baseline
				L _{eq}	L ₁₀	L ₉₀	L _{eq}	L _{eq}	L _{eq}
06-Sep-23	Cloudy	0.2	9:15	58.1	59.7	54.2	58.5	75.0	55.9
				58.6	60.2	55.0			
				57.7	59.2	53.9			
				57.9	59.4	54.0			
				59.2	60.9	55.8			
12-Sep-23	Fine	0.2	9:15	59.4	61.3	56.1	59.1	75.0	55.9
				60.0	63.4	54.7			
				58.2	60.1	54.4			
				58.5	60.6	54.5			
				56.9	59.3	53.2			
18-Sep-23	Cloudy	0.2	9:15	60.7	62.1	53.1	60.9	75.0	55.9
				59.3	61.0	53.8			
				61.3	63.7	56.4			
				60.3	63.2	56.0			
				59.5	62.2	55.9			
28-Sep-23	Fine	0.2	9:15	57.6	59.8	54.4	57.9	75.0	55.9
				62.5	65.7	54.6			
				62.4	65.6	56.1			
				57.4	59.6	54.1			
				58.2	60.1	55.0			
				58.4	60.4	54.9			
				57.3	59.5	54.2			
				57.7	59.9	54.4			
				58.1	60.2	55.1			

Location NM10 - Village House, Kong Nga Po									
Date	Weather	Wind Speed (m/s)	Time	Unit: dB(A) (5-min)			Average	Limit Level	Baseline
				L _{eq}	L ₁₀	L ₉₀	L _{eq}	L _{eq}	L _{eq}
06-Sep-23	Cloudy	0.2	8:40	48.6	50.1	45.3	48.5	75.0	52.8
				49.0	50.6	45.8			
				49.2	50.8	46.1			
				47.9	49.5	44.6			
				48.0	49.7	45.0			
12-Sep-23	Fine	0.2	8:40	48.1	49.9	45.8	51.7	75.0	52.8
				52.4	54.0	47.5			
				52.6	54.3	47.4			
				51.8	53.5	47.1			
				50.7	52.3	46.5			
18-Sep-23	Cloudy	0.2	8:40	51.0	52.6	46.9	52.4	75.0	52.8
				51.3	52.8	47.1			
				52.4	54.0	48.6			
				52.5	54.2	48.8			
				53.1	54.8	49.2			
28-Sep-23	Fine	0.2	8:40	52.9	54.6	49.0	50.0	75.0	52.8
				51.8	53.9	47.7			
				51.5	53.4	47.8			
				51.4	53.3	47.2			
				50.9	52.7	46.9			
				49.8	51.4	46.5			
				49.4	51.1	46.6			
				48.9	50.7	46.2			
				49.0	50.9	46.4			

Location NM11 - Village House, Kong Nga Po

Date	Weather	Wind Speed (m/s)	Time	Unit: dB(A) (5-min)			Average	Limit Level	Baseline
				L _{eq}	L ₁₀	L ₉₀	L _{eq}	L _{eq}	L _{eq}
06-Sep-23	Cloudy	0.2	11:00	46.6	48.1	44.5	47.7	75.0	46.4
				47.3	49.0	45.2			
				47.1	48.8	45.0			
				46.9	48.5	44.9			
				48.8	50.1	45.4			
				49.0	50.6	45.9			
12-Sep-23	Fine	0.2	10:50	48.3	50.5	45.0	46.9	75.0	46.4
				47.1	42.8	43.0			
				42.4	50.1	43.1			
				48.8	51.4	43.8			
				47.7	50.6	43.3			
				42.9	50.9	43.2			
18-Sep-23	Cloudy	0.2	10:50	47.0	49.4	43.6	48.9	75.0	46.4
				47.0	49.3	43.9			
				49.5	51.7	45.3			
				49.8	51.8	57.1			
				49.0	50.9	45.9			
				50.1	52.2	47.1			
28-Sep-23	Fine	0.2	11:00	47.7	49.4	43.8	48.9	75.0	46.4
				48.1	49.8	44.5			
				49.2	50.4	46.1			
				49.4	50.8	46.6			
				49.6	51.2	47.0			
				48.8	50.4	46.8			

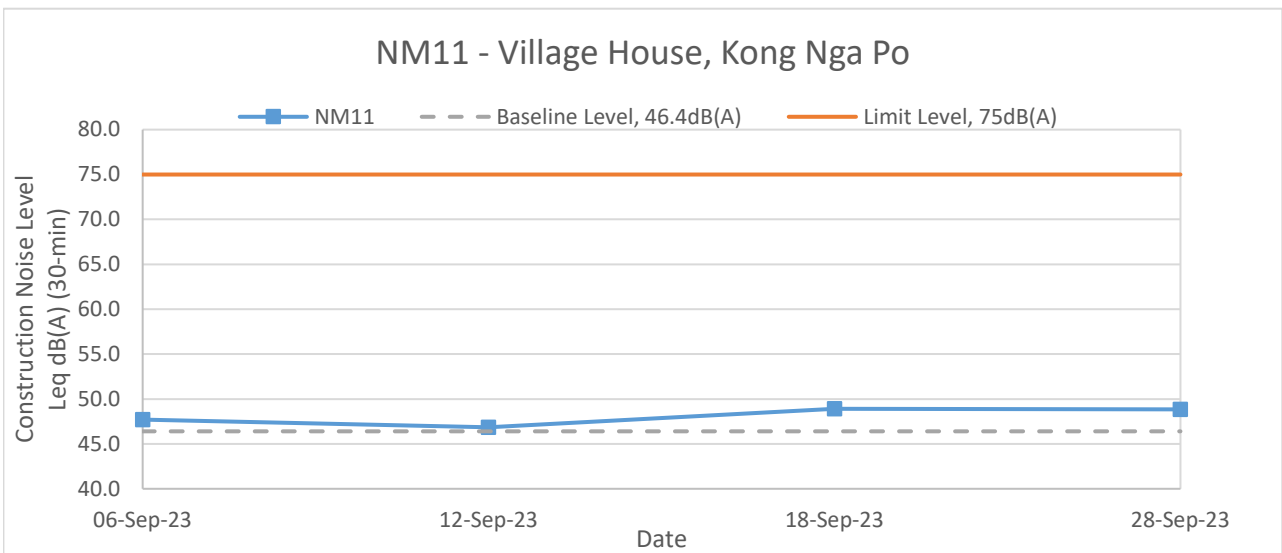
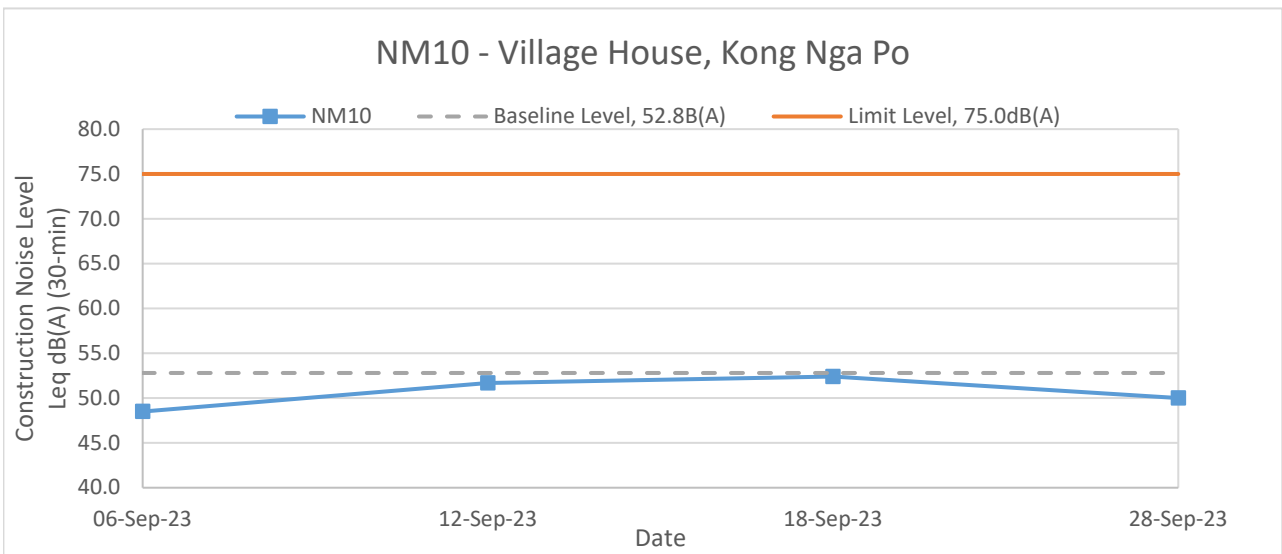
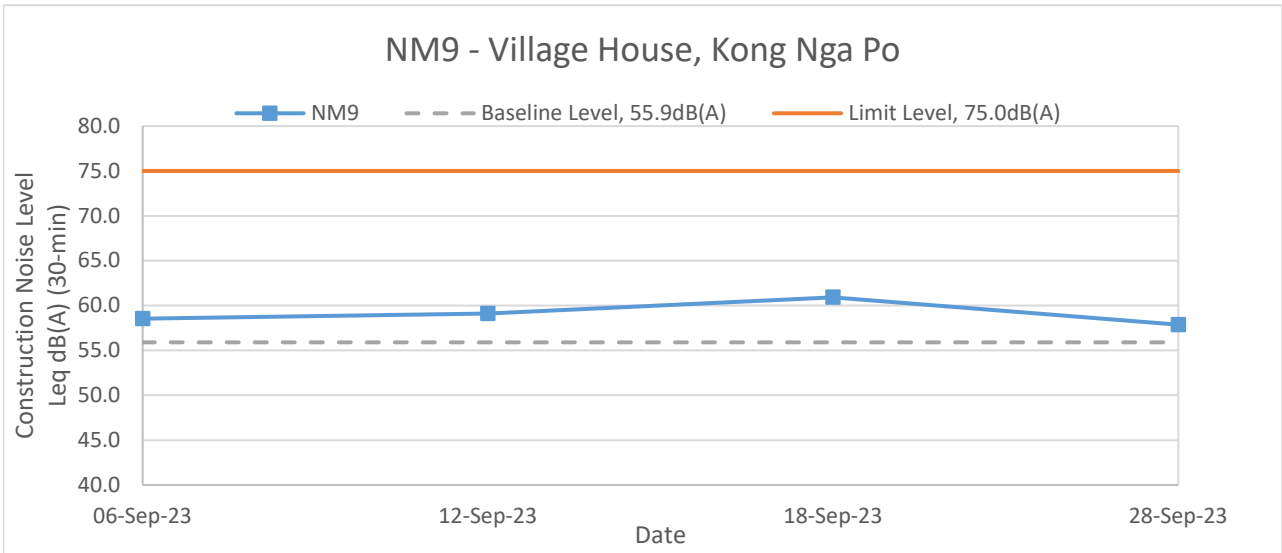
Location NM12 - Village House, Kong Nga Po

Date	Weather	Wind Speed (m/s)	StartTime	Unit: dB(A) (5-min)			Average	Limit Level	Baseline
				L _{eq}	L ₁₀	L ₉₀	L _{eq}	L _{eq}	L _{eq}
06-Sep-23	Cloudy	0.2	10:00	50.1	51.8	46.9	50.1	75.0	54.7
				50.4	52.1	47.3			
				50.5	52.4	47.6			
				50.2	52.0	47.1			
				49.7	51.6	46.6			
				49.9	51.8	46.9			
12-Sep-23	Fine	0.2	13:00	43.7	46.6	39.5	45.1	75.0	54.7
				44.4	47.6	40.2			
				44.9	48.6	40.8			
				45.4	49.8	41.4			
				45.9	50.0	42.2			
				46.0	50.4	42.8			
18-Sep-23	Cloudy	0.2	10:00	44.8	45.8	43.4	45.3	75.0	54.7
				45.3	47.3	43.0			
				45.2	46.2	42.6			
				47.5	50.8	43.4			
				44.1	45.2	42.8			
				44.0	45.4	42.0			
28-Sep-23	Fine	0.2	10:00	51.4	53.0	47.2	51.9	75.0	54.7
				51.7	53.4	47.5			
				52.0	53.8	47.9			
				51.1	52.6	46.9			
				52.3	54.1	48.2			
				52.5	54.4	48.4			

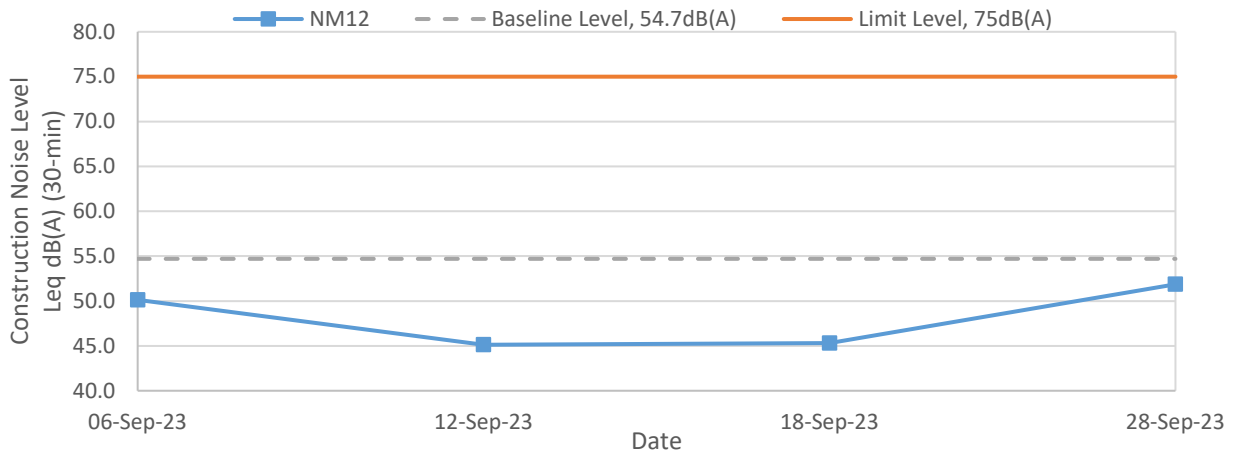
Location NM13 - Village House, Kong Nga Po									
Date	Weather	Wind Speed (m/s)	Time	Unit: dB(A) (5-min)			Average	Limit Level	Baseline
				L _{eq}	L ₁₀	L ₉₀	L _{eq}	L _{eq}	L _{eq}
06-Sep-23	Cloudy	0.2	14:05	55.7	57.2	50.1	55.6	75.0	61.3
				56.2	57.6	50.7			
				54.8	56.6	49.7			
				55.1	56.9	49.8			
				55.4	57.0	49.9			
				56.0	57.3	50.3			
12-Sep-23	Fine	0.2	11:30	61.7	63.8	58.8	62.3	75.0	61.3
				62.4	63.9	59.6			
				62.2	64.3	60.1			
				62.1	63.6	60.2			
				63.0	64.1	61.2			
				62.5	63.9	60.3			
18-Sep-23	Cloudy	0.2	14:30	53.7	55.9	49.6	53.3	75.0	61.3
				54.2	56.0	49.8			
				53.2	55.4	49.0			
				52.7	54.8	48.6			
				52.8	55.0	48.8			
				53.0	55.2	49.0			
28-Sep-23	Fine	0.2	14:30	56.9	58.4	52.1	57.3	75.0	61.3
				57.0	58.8	52.6			
				57.7	59.2	53.4			
				57.4	59.0	52.9			
				57.5	59.2	53.1			
				57.0	58.9	53.0			

Location NM14 - Village House, near Man Kam To Road									
Date	Weather	Wind Speed (m/s)	Time	Unit: dB(A) (5-min)			Average	Limit Level	Baseline
				L _{eq}	L ₁₀	L ₉₀	L _{eq}	L _{eq}	L _{eq}
06-Sep-23	Cloudy	0.2	13:30	46.3	48.0	43.9	47.0	75.0	59.6
				46.6	48.4	44.2			
				46.8	48.7	44.5			
				47.0	48.9	45.1			
				48.2	49.6	45.8			
				46.7	48.5	44.4			
12-Sep-23	Fine	0.2	10:55	50.3	53.9	40.3	49.4	75.0	59.6
				48.7	52.6	39.2			
				48.9	52.8	40.0			
				48.0	51.1	38.9			
				49.8	52.2	40.8			
				50.3	54.1	41.0			
18-Sep-23	Cloudy	0.2	13:50	44.3	46.4	40.8	44.5	75.0	59.6
				44.1	46.0	40.4			
				45.4	47.0	41.3			
				45.6	47.2	41.6			
				43.8	46.1	40.2			
				43.5	45.8	40.1			
28-Sep-23	Fine	0.2	13:50	46.9	48.8	43.6	47.9	75.0	59.6
				47.2	49.0	44.1			
				47.4	49.6	44.6			
				48.2	50.2	45.1			
				48.6	50.7	45.6			
				48.7	50.9	45.5			

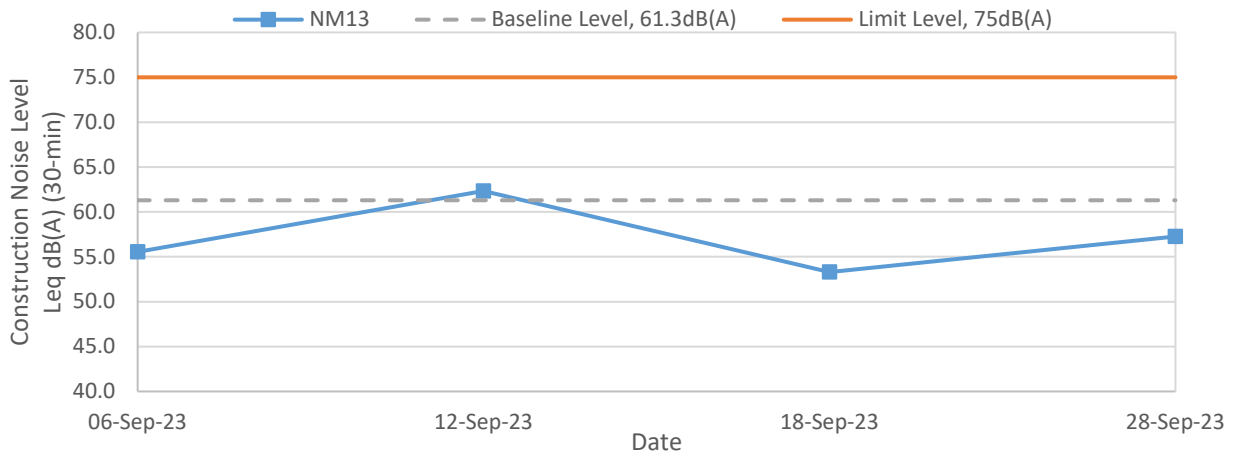
Noise Levels



NM12 - Village House, Kong Nga Po



NM13 - Village House, Kong Nga Po



NM14 - Village House, near Man Kam To Road

