

**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}
04-Oct-23	Fine	0.2	9:15	60.1	63.9	55.3	60.9	75.0	55.9
				61.9	63.2	55.8			
				60.8	64.7	56.2			
				60.7	64.4	55.7			
				60.8	64.3	55.6			
10-Oct-23	Cloudy	0.2	9:15	61.0	65.0	54.4	58.0	75.0	55.9
				58.4	60.2	54.8			
				58.7	60.4	55.1			
				57.9	59.8	54.4			
				57.6	59.5	54.2			
16-Oct-23	Cloudy	0.2	9:15	58.0	59.7	54.6	55.9	75.0	55.9
				57.1	58.9	54.0			
				57.4	59.2	54.8			
				54.7	55.6	53.8			
				56.5	58.8	53.7			
25-Oct-23	Fine	0.2	9:15	54.5	56.6	53.5	57.1	75.0	55.9
				55.4	57.4	54.2			
				56.0	58.2	54.0			
				57.7	60.3	54.1			
				57.4	60.7	52.6			
31-Oct-23	Fine	0.2	9:15	55.0	56.8	52.6	58.3	75.0	55.9
				57.8	61.2	52.5			
				58.4	62.3	52.6			
				54.7	58.0	49.1			
				58.4	59.8	54.7			
				58.8	60.2	55.1			
				57.7	59.4	54.3			
				57.4	58.9	54.4			
				58.2	59.6	54.6			
				58.9	60.4	55.5			

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}
04-Oct-23	Fine	0.2	8:40	56.4	58.0	53.2	56.5	75.0	52.8
				55.9	57.4	52.1			
				56.0	57.6	52.4			
				56.2	57.9	52.9			
				57.0	58.5	53.6			
10-Oct-23	Cloudy	0.2	8:40	57.1	58.6	53.5	52.5	75.0	52.8
				52.7	54.8	48.6			
				53.1	55.2	48.9			
				51.7	53.6	47.2			
				51.9	53.9	47.5			
16-Oct-23	Cloudy	0.2	8:40	52.2	54.0	47.9	51.7	75.0	52.8
				53.0	54.8	48.2			
				52.2	54.0	48.4			
				51.7	53.6	48.0			
				51.4	53.2	47.7			
25-Oct-23	Fine	0.2	8:40	50.9	52.5	47.1	50.9	75.0	52.8
				51.0	52.8	47.4			
				52.5	54.3	48.7			
				50.4	52.8	47.7			
				51.1	53.4	48.0			
31-Oct-23	Fine	0.2	8:40	50.9	52.9	47.8	51.1	75.0	52.8
				50.2	52.3	47.4			
				51.5	53.8	48.6			
				51.4	53.5	48.2			
				51.4	52.8	47.7			
				50.8	52.4	47.3			
				50.2	51.7	46.9			
				50.5	51.9	47.2			
				51.6	53.2	47.9			
				51.9	53.4	47.6			

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}
04-Oct-23	Fine	0.2	11:00	45.8	47.7	43.4	44.3	75.0	46.4
				44.1	45.8	42.2			
				43.7	45.4	41.6			
				42.8	44.5	40.6			
				42.8	44.4	41.3			
				45.6	47.7	42.5			
10-Oct-23	Cloudy	0.2	11:00	48.2	49.7	44.5	48.3	75.0	46.4
				47.9	49.3	44.2			
				48.4	49.9	45.0			
				48.8	50.6	45.4			
				48.6	50.4	45.1			
				47.6	49.1	44.4			
16-Oct-23	Cloudy	0.2	11:00	46.6	49.0	43.5	47.7	75.0	46.4
				47.6	48.8	45.8			
				48.6	50.4	44.6			
				49.0	51.5	45.3			
				47.3	48.7	45.5			
				46.1	47.9	43.2			
25-Oct-23	Fine	0.2	11:00	45.8	48.2	42.6	46.4	75.0	46.4
				47.8	51.1	41.9			
				47.4	49.5	44.4			
				45.7	47.6	43.6			
				45.0	47.1	43.2			
				45.8	47.9	43.3			
31-Oct-23	Fine	0.2	11:00	46.2	48.8	42.7	47.3	75.0	46.4
				47.4	49.6	43.8			
				47.5	49.8	44.1			
				48.2	50.4	44.7			
				47.0	48.2	42.9			
				47.1	48.4	43.0			

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}
04-Oct-23	Fine	0.2	10:00	48.8	50.2	46.0	49.8	75.0	54.7
				49.4	50.9	46.4			
				50.2	51.4	46.7			
				50.7	51.9	47.1			
				49.9	51.2	46.8			
				49.4	50.9	46.6			
10-Oct-23	Cloudy	0.2	10:00	50.2	52.4	46.8	50.3	75.0	54.7
				49.7	51.6	46.4			
				49.8	51.8	46.6			
				50.7	52.8	47.1			
				50.9	53.0	47.4			
				50.5	52.6	47.2			
16-Oct-23	Cloudy	0.2	10:00	47.2	48.8	45.4	47.4	75.0	54.7
				46.9	48.6	45.2			
				47.2	48.6	46.1			
				47.4	48.7	46.2			
				47.5	48.7	46.3			
				48.0	49.2	46.8			
25-Oct-23	Fine	0.2	10:00	48.4	50.1	45.9	48.6	75.0	54.7
				47.9	49.6	45.2			
				48.8	50.6	46.1			
				48.9	50.8	46.4			
				48.2	49.9	45.7			
				49.4	51.5	47.0			
31-Oct-23	Fine	0.2	10:00	49.4	52.1	45.8	49.9	75.0	54.7
				49.7	52.5	46.1			
				49.0	51.8	45.3			
				50.2	52.4	46.3			
				50.5	52.7	46.6			
				50.2	52.5	46.5			

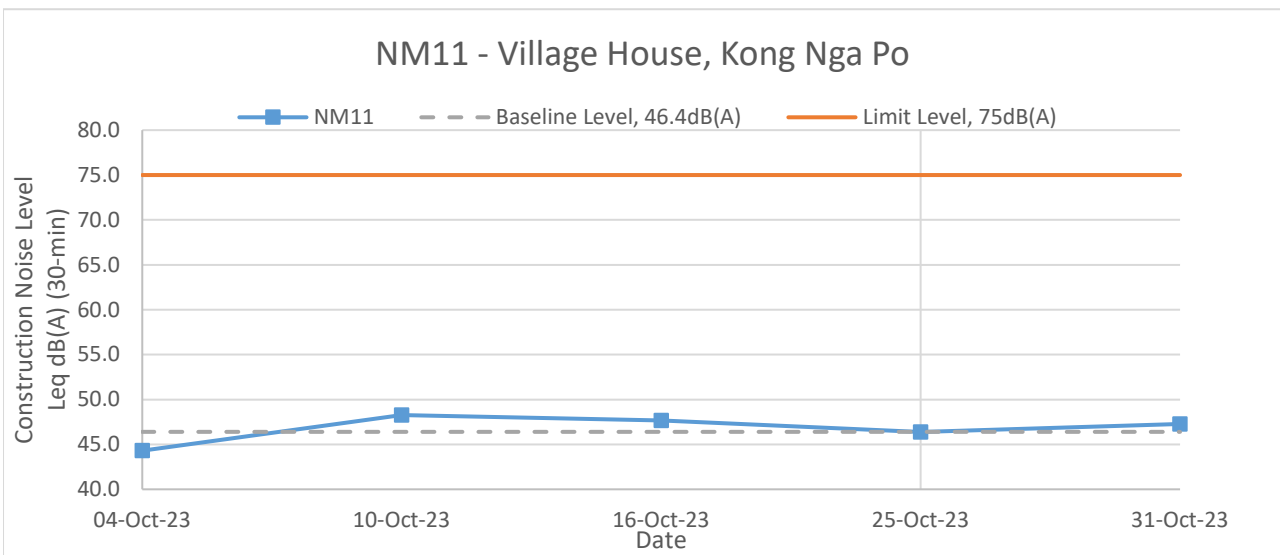
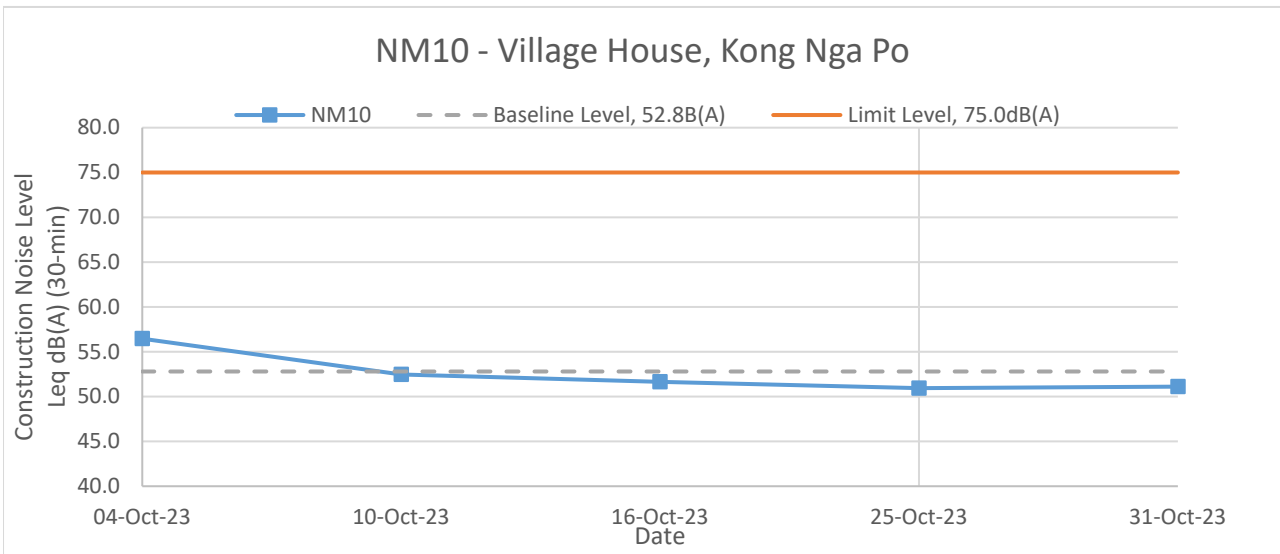
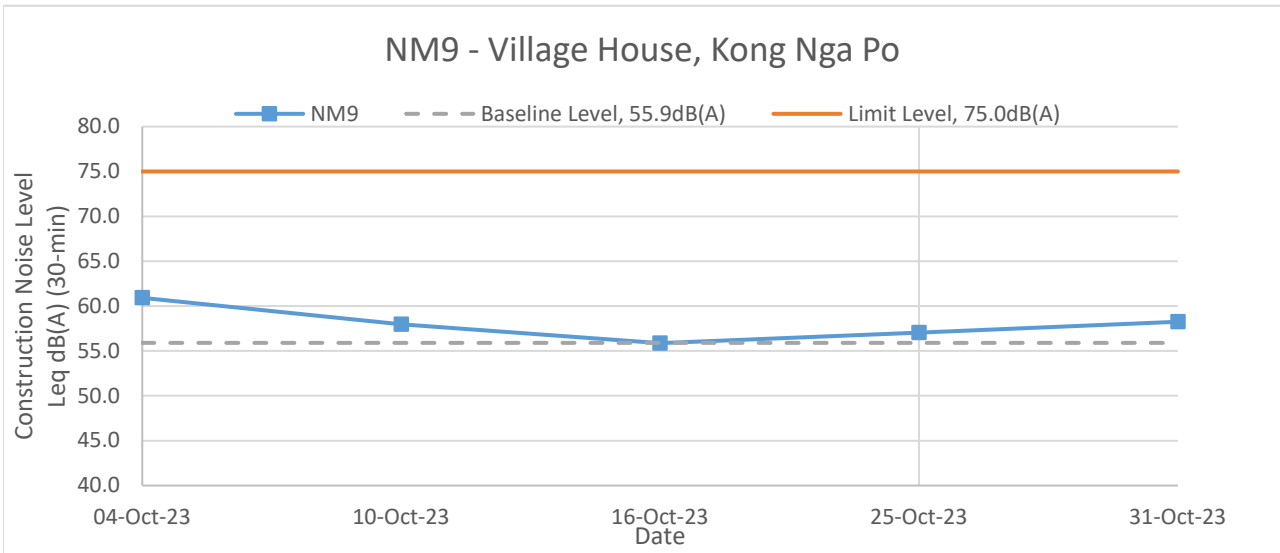
Location NM13 - Village House, Kong Nga Po

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}
04-Oct-23	Fine	0.2	14:30	57.2	59.4	53.8	57.9	75.0	61.3
				58.9	60.3	54.4			
				58.4	59.8	54.1			
				58.0	59.6	53.9			
				57.7	59.2	54.0			
10-Oct-23	Cloudy	0.2	14:30	57.0	58.7	53.6	56.0	75.0	61.3
				55.7	57.4	52.2			
				56.3	58.1	52.5			
				56.1	57.9	52.4			
				56.6	58.5	52.8			
16-Oct-23	Cloudy	0.2	14:25	55.2	57.3	52.0	57.9	75.0	61.3
				56.2	57.9	52.6			
				56.8	58.4	52.3			
				55.9	57.4	51.8			
				56.0	57.5	52.0			
25-Oct-23	Fine	0.2	14:30	55.2	57.0	51.7	54.3	75.0	61.3
				54.6	56.6	50.9			
				54.8	56.9	51.4			
				54.2	47.0	50.5			
				53.9	56.4	50.2			
31-Oct-23	Fine	0.2	14:30	55.1	57.5	51.9	56.2	75.0	61.3
				54.8	57.2	51.2			
				53.8	56.2	50.8			
				54.0	56.8	51.1			
				56.7	58.9	52.4			
				57.0	59.4	52.8			
				55.8	57.6	51.7			
				55.4	57.2	51.4			
				56.2	58.5	51.9			
				55.9	57.6	51.8			

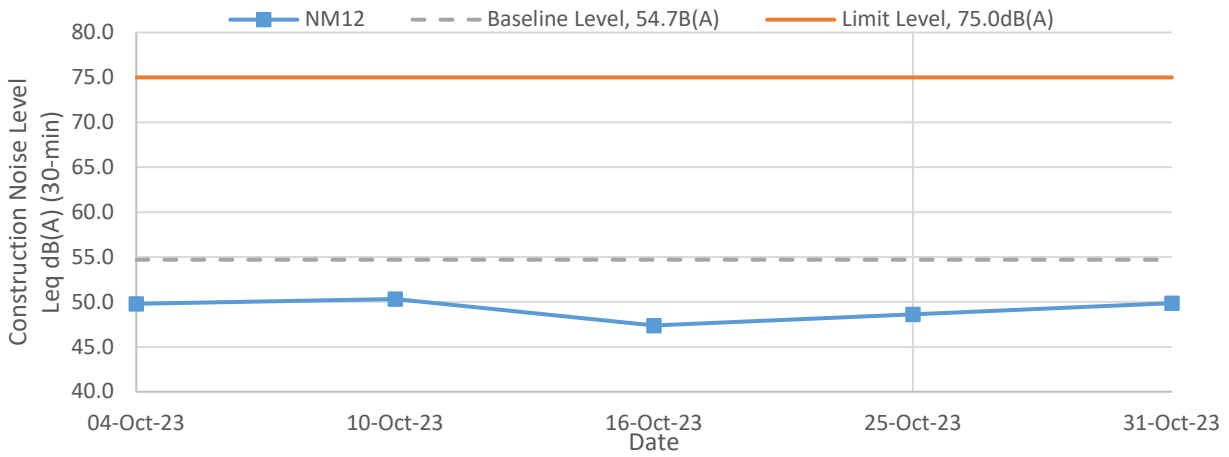
Location NM14 - Village House, near Man Kam To Road

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}
04-Oct-23	Fine	0.2	13:50	46.3	48.5	42.4	48.2	75.0	59.6
				47.2	49.0	42.8			
				48.1	49.7	43.8			
				48.4	49.9	44.1			
				49.2	51.0	45.4			
10-Oct-23	Cloudy	0.2	13:50	49.4	51.4	45.6	46.7	75.0	59.6
				47.7	49.2	44.6			
				46.8	48.7	44.2			
				46.6	48.4	43.9			
				46.1	47.6	43.5			
16-Oct-23	Cloudy	0.2	13:50	46.3	47.7	43.6	45.5	75.0	59.6
				46.4	47.8	43.8			
				43.7	46.0	40.2			
				44.5	46.4	40.9			
				46.1	47.7	42.5			
25-Oct-23	Fine	0.2	13:50	46.3	47.9	42.8	47.8	75.0	59.6
				45.9	47.4	42.6			
				46.0	47.6	42.5			
				46.9	48.4	43.7			
				47.5	48.9	44.3			
31-Oct-23	Fine	0.2	13:50	47.8	49.2	44.6	45.8	75.0	59.6
				48.4	49.8	45.1			
				48.8	50.2	45.4			
				47.0	49.2	45.0			
				45.8	47.4	42.0			
				45.4	46.9	41.7			
				45.2	46.6	41.9			
				44.8	46.2	41.4			
				46.6	48.7	42.9			
				46.8	49.0	43.2			

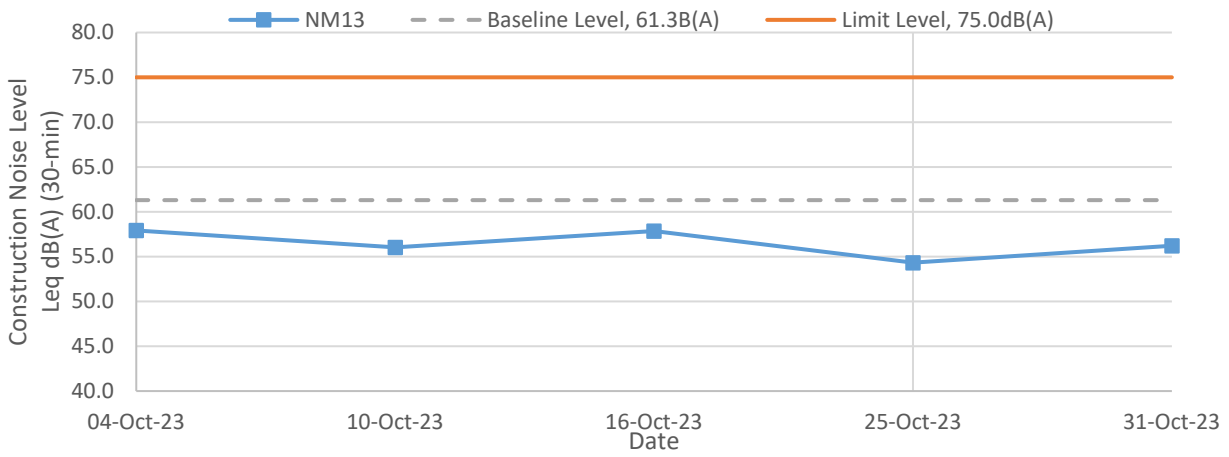
Noise Levels



NM12 - Village House, Kong Nga Po



NM13 - Village House, Kong Nga Po



NM14 - Village House, Kong Nga Po

