

**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)	Time	Unit: dB(A) (5-min)			Average	Limit Level	Baseline
				L _{eq}	L ₁₀	L ₉₀	L _{eq}	L _{eq}	L _{eq}
04-Dec-23	Cloudy	0.2	9:15	57.7	59.8	53.2	57.7	75.0	55.9
				58.1	60.2	54.5			
				58.2	60.3	54.7			
				56.9	59.4	53.0			
				57.1	59.5	53.1			
				57.8	59.9	53.6			
14-Dec-23	Cloudy	0.2	9:15	53.8	55.0	49.7	55.4	75.0	55.9
				54.4	56.3	50.5			
				55.2	57.4	51.9			
				55.5	57.8	52.4			
				56.3	58.1	52.9			
				56.4	58.3	53.2			
20-Dec-23	Cloudy	0.2	9:15	56.9	59.0	53.8	57.6	75.0	55.9
				57.4	59.5	54.4			
				57.7	59.9	54.5			
				58.2	60.3	55.0			
				58.3	60.5	55.2			
				57.2	59.3	53.6			
28-Dec-23	Cloudy	0.2	9:15	58.2	59.7	54.3	58.3	75.0	55.9
				57.8	59.4	53.9			
				57.6	59.2	53.5			
				58.5	60.1	54.7			
				58.7	60.3	54.9			
				58.6	60.1	54.8			

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-Dec-23	Cloudy	0.2	8:40	52.4	54.0	49.2	52.7	75.0	52.8
				53.0	54.8	49.7			
				51.7	53.3	48.3			
				52.0	53.7	49.0			
				53.4	55.1	50.1			
				53.3	54.8	50.2			
14-Dec-23	Cloudy	0.2	8:40	50.2	51.8	47.7	50.5	75.0	52.8
				49.9	51.3	47.2			
				49.6	50.9	47.3			
				50.6	52.0	47.9			
				51.2	52.8	48.1			
				51.4	53.0	48.4			
20-Dec-23	Cloudy	0.2	8:40	51.4	53.0	48.8	51.9	75.0	52.8
				52.1	53.9	49.2			
				51.7	52.6	48.9			
				51.9	53.4	49.0			
				51.8	53.2	48.8			
				52.2	54.0	49.1			
28-Dec-23	Cloudy	0.2	8:40	49.2	51.4	47.4	50.0	75.0	52.8
				49.9	52.1	47.8			
				49.8	51.9	47.6			
				50.4	52.2	48.0			
				50.7	52.6	48.4			
				49.9	51.7	47.5			

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			
04-Dec-23	Cloudy	0.2	11:00	47.7	49.6	43.2	47.6	75.0	46.4
				47.0	48.8	42.9			
				46.7	48.4	43.0			
				47.2	48.6	43.1			
				48.3	49.2	43.6			
14-Dec-23	Cloudy	0.2	11:00	48.4	49.5	43.5	45.7	75.0	46.4
				45.2	46.3	42.9			
				43.0	44.1	41.7			
				46.0	48.1	42.7			
				46.7	48.7	44.0			
20-Dec-23	Cloudy	0.2	11:00	47.8	49.4	44.4	47.1	75.0	46.4
				43.8	45.9	41.0			
				47.7	49.8	44.3			
				47.2	49.4	43.8			
				46.6	48.7	43.2			
28-Dec-23	Cloudy	0.2	11:00	47.0	48.9	43.8	42.8	75.0	46.4
				47.1	49.0	44.1			
				46.8	48.7	43.4			
				42.4	44.8	39.6			
				41.8	43.9	39.5			

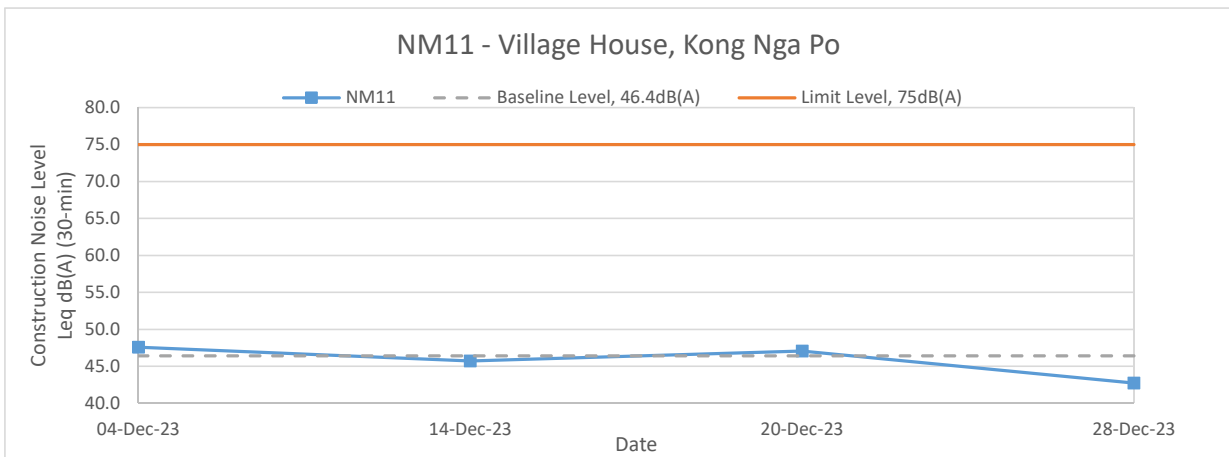
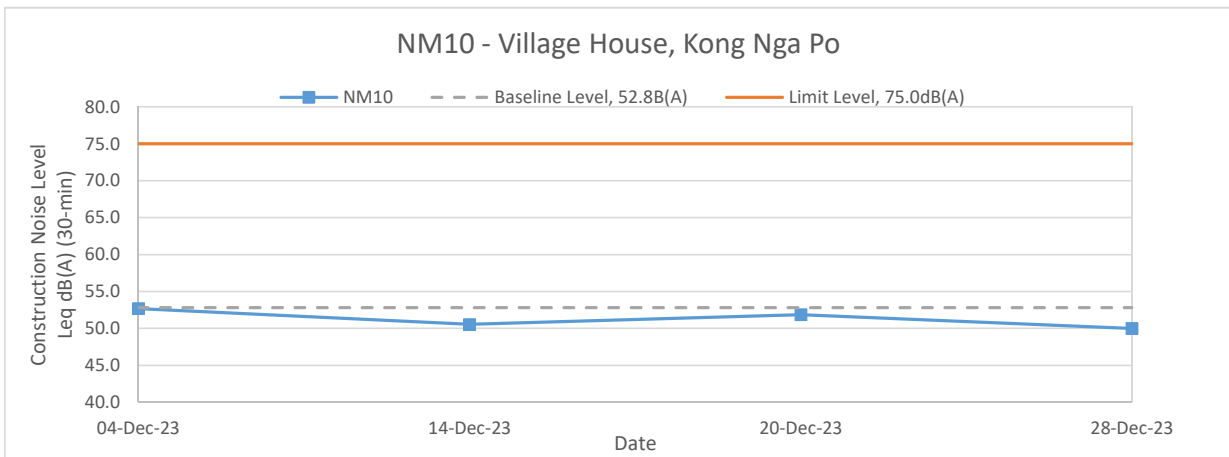
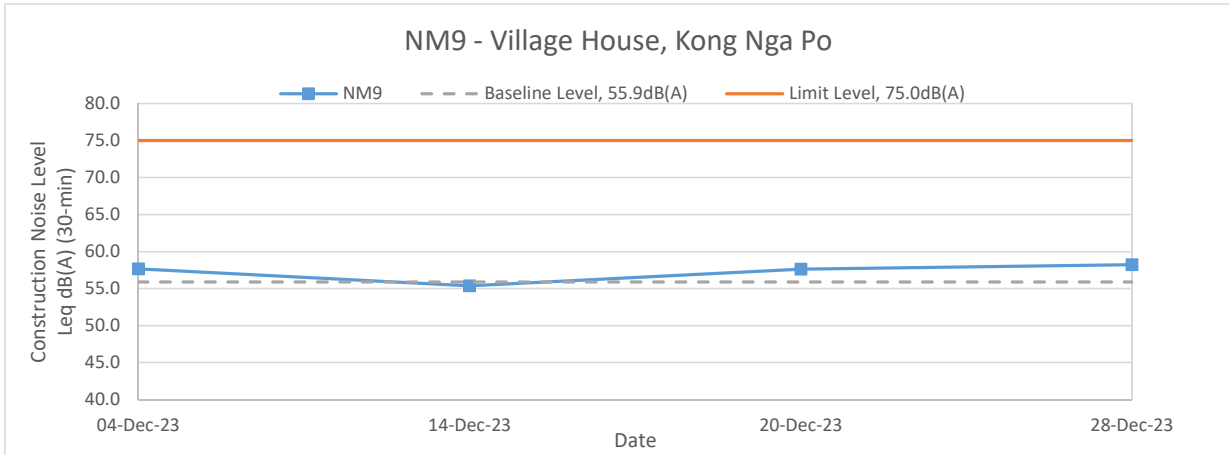
Location NM12 - Village House, Kong Nga Po

Date	Weather	Wind Speed (m/s)	Time	Unit: dB(A) (5-min)			Average	Limit Level	Baseline
				L _{eq}	L ₁₀	L ₉₀			
04-Dec-23	Cloudy	0.2	10:00	41.4	43.0	38.8	42.2	75.0	54.7
				41.2	42.7	38.6			
				41.7	43.4	39.0			
				42.2	44.0	39.7			
				43.0	44.7	40.1			
14-Dec-23	Cloudy	0.2	10:00	43.3	45.0	40.4	50.1	75.0	54.7
				49.4	52.1	46.9			
				49.2	51.8	46.7			
				50.4	52.6	47.4			
				50.5	52.8	47.3			
20-Dec-23	Cloudy	0.2	10:00	50.1	51.9	47.0	47.3	75.0	54.7
				47.2	49.0	44.1			
				46.7	48.5	43.7			
				46.9	48.8	43.8			
				47.0	48.9	44.0			
28-Dec-23	Cloudy	0.2	10:00	47.7	49.4	44.5	45.0	75.0	54.7
				48.2	50.1	44.9			
				44.8	46.7	40.4			
				45.2	47.1	40.0			
				45.4	47.3	41.5			

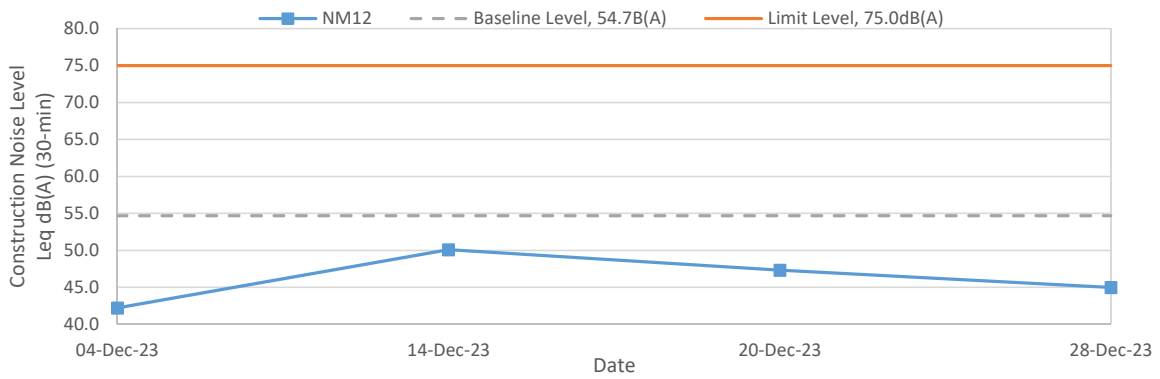
Location NM13 - Village House, Kong Nga Po									
Date	Weather	Wind Speed (m/s)	Time	Unit: dB(A) (5-min)			Average	Limit Level	Baseline
				L _{eq}	L ₁₀	L ₉₀	L _{eq}	L _{eq}	L _{eq}
04-Dec-23	Cloudy	0.2	14:30	52.7	54.3	48.4	52.9	75.0	61.3
				53.2	55.0	48.8			
				53.4	55.2	49.1			
				52.9	54.8	48.7			
				53.0	54.9	8.8			
				52.2	53.9	48.1			
14-Dec-23	Cloudy	0.2	14:30	53.4	55.5	50.2	53.7	75.0	61.3
				53.1	55.2	49.8			
				53.7	55.8	50.8			
				54.2	56.3	54.4			
				53.9	55.8	51.2			
				54.0	56.1	51.7			
20-Dec-23	Cloudy	0.2	14:30	53.3	55.7	49.9	53.2	75.0	61.3
				52.9	55.4	49.6			
				52.8	55.1	49.4			
				53.0	55.5	49.7			
				53.4	55.9	50.1			
				53.7	56.2	50.5			
28-Dec-23	Cloudy	0.2	14:30	52.9	54.0	49.4	52.6	75.0	61.3
				52.2	53.7	49.0			
				51.9	53.5	48.8			
				52.7	53.9	49.7			
				52.8	54.1	49.5			
				53.1	54.5	49.9			

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-Dec-23	Cloudy	0.2	13:50	43.4	45.0	39.7	43.9	75.0	59.6
				43.2	44.8	39.6			
				44.1	45.7	40.8			
				44.4	45.9	41.2			
				44.6	46.3	41.7			
				43.8	45.7	40.2			
14-Dec-23	Cloudy	0.2	13:50	43.4	45.7	40.2	44.0	75.0	59.6
				44.1	46.0	40.8			
				44.4	46.3	41.2			
				44.5	46.6	41.4			
				43.9	45.8	39.9			
				43.7	45.5	40.1			
20-Dec-23	Cloudy	0.2	13:50	43.4	45.2	40.1	43.3	75.0	59.6
				42.9	44.7	39.8			
				43.0	44.9	40.2			
				43.8	45.7	40.7			
				43.4	45.3	40.2			
				43.5	45.6	40.6			
28-Dec-23	Cloudy	0.2	13:50	41.8	43.0	38.7	42.4	75.0	59.6
				42.0	43.4	39.1			
				42.4	43.8	39.7			
				43.0	44.2	40.4			
				42.6	43.8	40.1			
				42.5	43.7	40.1			

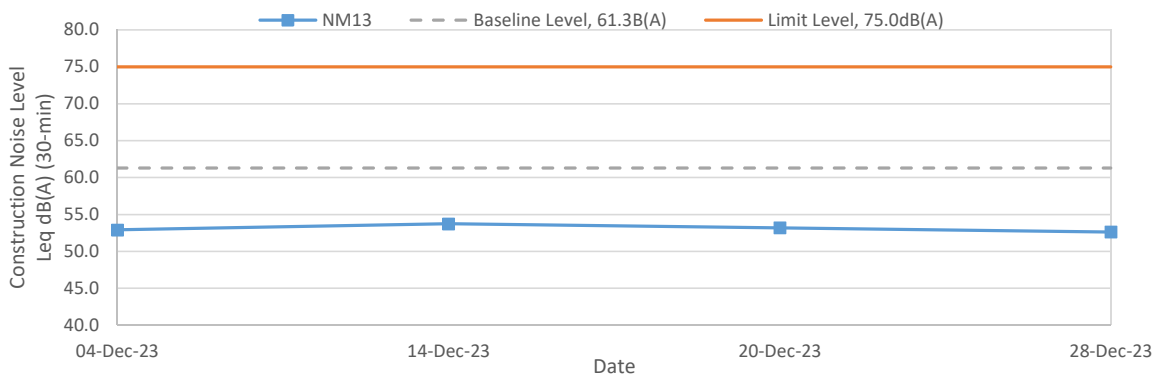
Noise Levels



NM12 - Village House, Kong Nga Po



NM13 - Village House, Kong Nga Po



NM14 - Village House, Kong Nga Po

