

**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}
06-May-24	Cloudy	0.4	14:05	49.0	50.6	42.1	46.5	75.0	55.9
				44.1	45.4	41.3			
				44.9	46.5	40.7			
				46.5	47.5	43.6			
				44.4	47.6	39.8			
				47.6	48.9	46.0			
16-May-24	Fine	0.3	14:02	60.8	63.2	59.7	62.2	75.0	55.9
				60.3	61.3	59.4			
				60.6	61.5	59.7			
				62.9	64.2	60.8			
				64.8	66.9	60.4			
				61.9	64.0	57.6			
22-May-24	Cloudy	0.5	9:00	50.4	52.2	44.2	51.7	75.0	55.9
				52.9	53.6	44.6			
				50.7	52.5	44.1			
				50.8	52.5	44.0			
				50.5	52.4	44.2			
				53.7	55.4	45.1			
28-May-24	Fine	0.3	9:35	57.6	61.5	54.1	60.1	75.0	55.9
				58.3	63.0	55.7			
				58.0	62.3	55.3			
				61.9	64.2	57.6			
				62.1	63.7	56.2			
				60.4	62.8	55.8			

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}
06-May-24	Cloudy	0.5	13:30	50.8	53.9	40.9	53.1	75.0	52.8
				51.4	52.8	46.9			
				55.1	57.7	47.8			
				54.1	57.7	47.8			
				54.7	58.6	45.9			
				49.9	53.1	44.3			
16-May-24	Fine	0.4	13:30	55.6	55.9	52.6	59.0	75.0	52.8
				55.2	57.2	52.9			
				52.9	54.6	51.0			
				54.2	55.9	50.8			
				65.0	72.7	52.2			
				56.1	58.6	52.9			
22-May-24	Cloudy	1.5	10:15	56.2	58.3	51.6	58.5	75.0	52.8
				55.3	56.6	50.7			
				54.6	55.7	50.1			
				62.8	64.3	51.6			
				58.8	61.4	51.4			
				57.6	60.1	52.2			
28-May-24	Fine	0.3	9:00	53.1	55.4	49.0	54.0	75.0	52.8
				52.9	55.7	49.3			
				54.7	57.5	50.1			
				53.0	56.1	49.7			
				53.4	55.8	49.6			
				55.9	58.8	51.2			

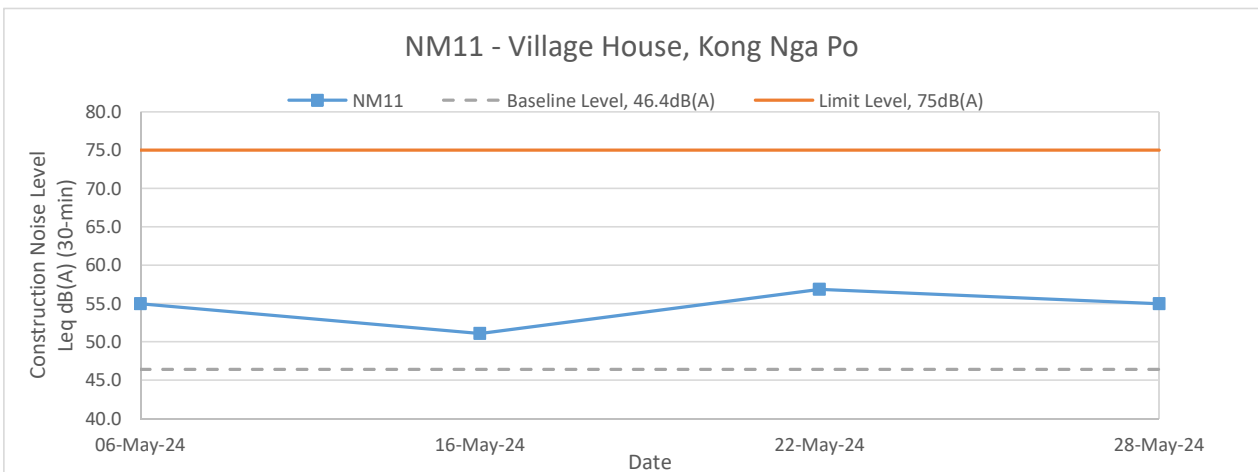
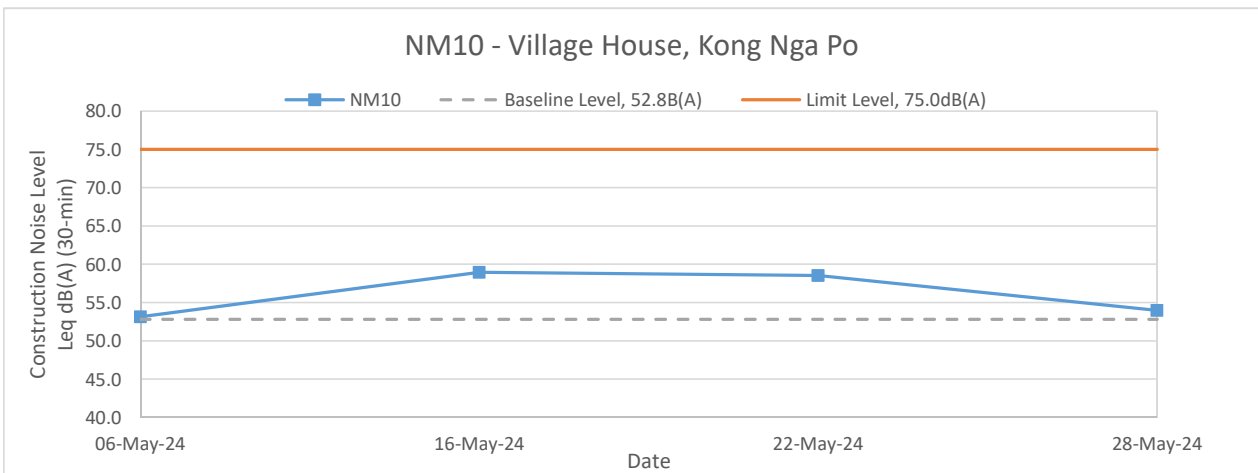
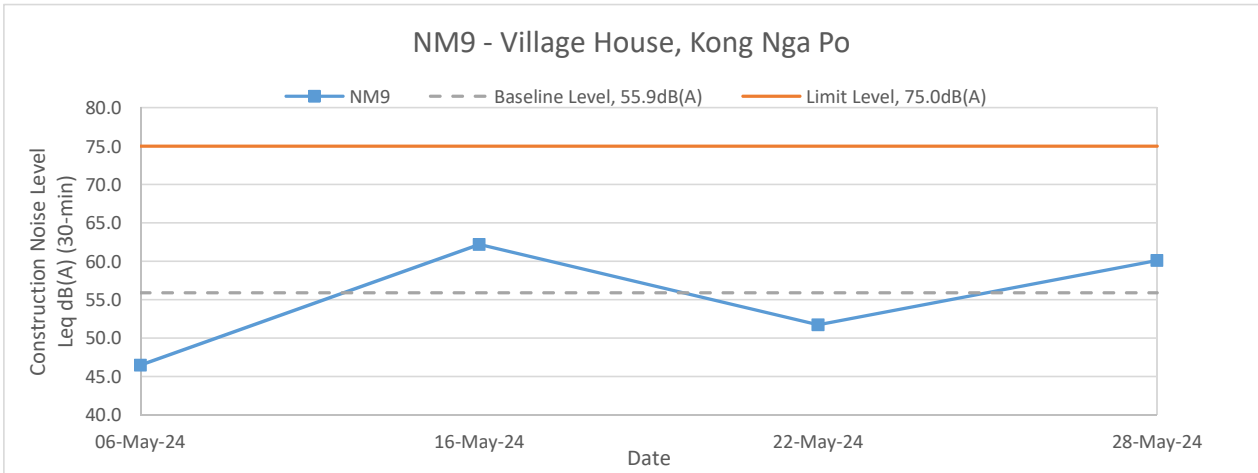
Location NM11 - Village House, Kong Nga Po									
Date	Weather	Wind Speed (m/s)	Time	Unit: dB(A) (5-min)			Average	Limit Level	Baseline
				L _{eq}	L ₁₀	L ₉₀	L _{eq}	L _{eq}	L _{eq}
06-May-24	Cloudy	0.4	14:45	51.2	51.9	35.1	54.9	75.0	46.4
				56.4	58.2	54.6			
				56.6	58.5	54.2			
				52.9	57.0	42.6			
				55.7	58.0	53.3			
				54.5	56.1	51.1			
16-May-24	Fine	0.4	14:35	48.4	50.3	48.4	51.1	75.0	46.4
				46.9	49.6	43.5			
				52.3	58.1	46.0			
				47.6	50.2	44.3			
				47.0	48.2	44.3			
				55.7	60.3	46.1			
22-May-24	Cloudy	1.2	9:32	56.5	58.1	54.1	56.8	75.0	46.4
				56.1	58.0	54.0			
				56.9	59.1	54.5			
				56.3	58.5	54.3			
				56.6	58.3	54.1			
				58.2	60.0	55.1			
28-May-24	Fine	0.3	10:15	50.4	53.2	46.1	55.0	75.0	46.4
				54.4	58.5	46.4			
				60.1	62.6	49.9			
				51.6	53.5	45.9			
				52.9	57.0	46.5			
				51.3	53.4	45.7			

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	L _{eq}	L _{eq}	L _{eq}
06-May-24	Cloudy	0.2	13:30	50.2	52.0	47.4	50.7	75.0	54.7
				49.9	51.6	47.1			
				49.8	51.4	47.2			
				51.1	52.4	47.9			
				51.4	52.8	48.2			
				51.5	52.9	48.5			
16-May-24	Fine	0.2	13:30	49.2	51.7	46.1	49.0	75.0	54.7
				49.5	52.0	46.4			
				49.6	52.2	46.6			
				48.7	50.4	45.4			
				48.9	50.8	45.7			
				48.2	49.9	45.1			
22-May-24	Cloudy	0.4	14:08	59.4	62.7	52.7	59.5	75.0	54.7
				58.8	62.7	53.0			
				59.7	62.4	52.4			
				60.4	63.0	53.2			
				60.0	62.2	53.1			
				58.5	62.1	52.4			
28-May-24	Fine	0.3	8:45	54.5	56.2	51.2	55.0	75.0	54.7
				54.3	55.9	51.0			
				55.2	56.6	52.1			
				55.5	56.9	52.4			
				55.0	56.3	52.1			
				55.1	56.4	52.3			

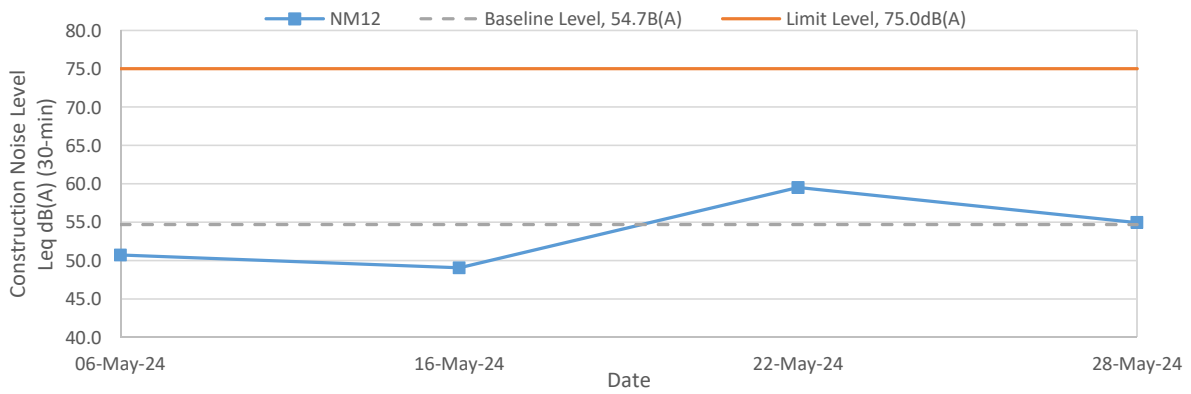
Location NM13 - Village House, Kong Nga Po									
Date	Weather	Wind Speed (m/s)	Time	Unit: dB(A) (5-min)			Average	Limit Level	Baseline
				L _{eq}	L ₁₀	L ₉₀			
06-May-24	Cloudy	0.2	14:15	53.4	55.0	50.2	52.9	75.0	61.3
				53.8	55.4	50.7			
				52.6	54.4	49.4			
				52.9	54.7	49.8			
				52.0	53.4	49.1			
16-May-24	Fine	0.2	14:10	52.2	53.7	49.3	53.8	75.0	61.3
				52.4	54.0	48.8			
				53.1	54.8	49.4			
				53.0	54.6	48.9			
				54.2	55.7	50.5			
22-May-24	Cloudy	0.3	14:15	54.6	55.9	51.0	58.8	75.0	61.3
				54.8	56.1	51.8			
				60.0	62.5	56.4			
				57.9	59.7	55.7			
				59.0	60.6	56.1			
28-May-24	Fine	0.3	9:30	58.7	60.7	55.9	56.9	75.0	61.3
				58.5	61.6	55.5			
				58.5	60.9	55.5			
				57.4	58.9	53.8			
				57.0	58.5	53.4			
				57.2	58.7	53.5			
				56.9	58.1	53.1			
				56.6	57.8	53.0			
				56.1	57.2	52.9			

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			
06-May-24	Cloudy	0.2	14:50	46.7	49.2	42.9	46.4	75.0	59.6
				47.1	49.5	43.4			
				47.3	49.7	43.6			
				46.0	48.4	42.5			
				45.4	47.2	42.1			
16-May-24	Fine	0.2	14:50	45.6	47.5	42.3	42.6	75.0	59.6
				43.4	44.7	40.2			
				42.8	44.4	39.7			
				42.7	44.3	39.5			
				41.8	43.4	38.0			
22-May-24	Cloudy	0.8	15:20	41.9	43.5	38.2	55.6	75.0	59.6
				42.5	44.0	39.8			
				54.7	58.2	46.1			
				53.3	57.1	46.3			
				56.7	60.4	47.6			
28-May-24	Fine	0.3	10:10	54.5	58.3	46.4	49.4	75.0	59.6
				57.2	61.7	48.2			
				56.0	61.4	48.0			
				49.2	51.8	46.4			
				49.5	52.0	46.8			
				49.7	52.3	47.2			
				49.9	52.5	47.5			
				48.8	51.4	45.9			
				48.9	51.5	46.0			

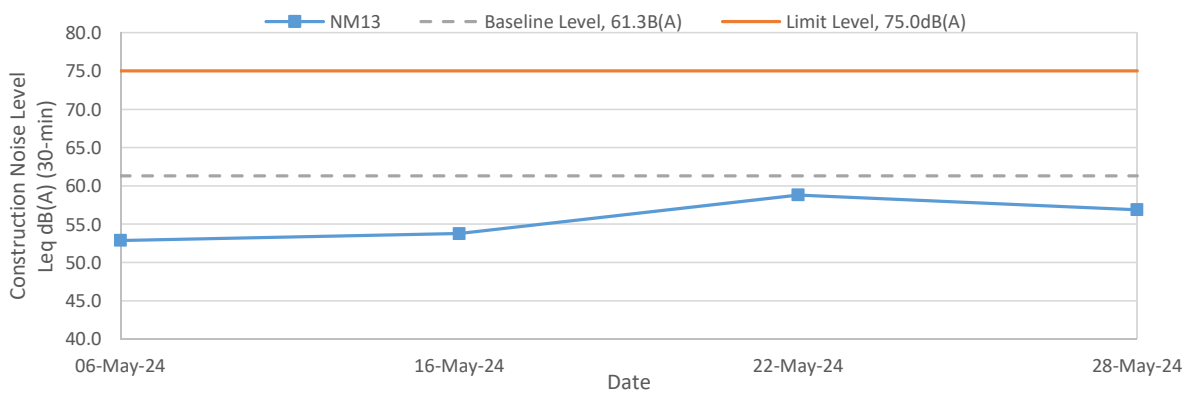
Noise Levels



NM12 - Village House, Kong Nga Po



NM13 - Village House, Kong Nga Po



NM14 - Village House, Kong Nga Po

