

**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}
07-Mar-24	Cloudy	0.3	13:35	57.3	59.7	53.4	60.1	75.0	55.9
				57.8	60.3	53.6			
				62.5	66.4	55.3			
				61.6	65.6	54.9			
				58.9	61.6	53.4			
				60.0	62.8	55.8			
13-Mar-24	Fine	1.2	9:18	60.5	63.2	56.2	61.3	75.0	55.9
				60.9	63.5	56.4			
				59.5	62.4	55.3			
				61.7	64.0	57.3			
				62.7	66.1	54.7			
				61.9	64.0	57.4			
19-Mar-24	Cloudy	0.2	14:30	58.4	59.7	55.8	58.4	75.0	55.9
				59.1	60.6	56.4			
				59.3	60.8	56.7			
				57.7	59.1	54.6			
				57.4	58.8	54.4			
				57.9	59.0	54.7			
25-Mar-24	Fine	0.3	14:35	50.8	53.9	40.9	52.9	75.0	55.9
				51.4	52.8	46.9			
				55.1	57.7	47.8			
				54.7	58.6	45.9			
				53.0	56.0	45.9			
				49.9	53.1	44.3			

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}
07-Mar-24	Cloudy	0.3	14:08	55.0	57.2	51.7	61.3	75.0	52.8
				62.1	66.0	51.2			
				62.1	66.5	50.2			
				62.5	65.9	52.2			
				62.2	65.6	56.6			
				60.6	64.3	55.6			
13-Mar-24	Fine	0.3	8:45	60.3	63.4	54.7	59.5	75.0	52.8
				59.6	61.3	55.1			
				57.2	59.2	54.8			
				57.2	58.8	55.1			
				59.7	62.9	54.4			
				61.5	64.2	55.4			
19-Mar-24	Cloudy	0.2	8:40	55.7	58.0	52.8	56.7	75.0	52.8
				56.2	58.4	53.3			
				57.1	59.0	54.0			
				57.2	59.3	54.2			
				56.9	58.8	53.8			
				57.0	58.9	54.0			
25-Mar-24	Fine	0.2	9:50	57.2	61.7	50.5	57.0	75.0	52.8
				58.2	62.8	51.0			
				55.9	57.8	52.6			
				56.2	58.2	51.7			
				57.9	62.8	51.0			
				55.9	57.8	52.7			

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}
07-Mar-24	Cloudy	0.4	14:44	50.1	52.6	45.6	48.9	75.0	46.4
				49.1	51.8	44.9			
				50.2	53.5	44.1			
				48.3	51.5	42.7			
				46.2	49.1	42.2			
				48.6	52.2	43.7			
13-Mar-24	Fine	0.5	9:57	51.3	54.4	49.3	57.8	75.0	46.4
				62.2	63.8	48.6			
				61.3	62.4	49.4			
				54.4	58.2	46.4			
				50.6	52.0	45.6			
				50.3	52.9	45.9			
19-Mar-24	Cloudy	0.2	14:40	48.8	50.2	45.8	48.3	75.0	46.4
				49.0	50.5	46.1			
				49.2	50.7	46.4			
				47.1	48.8	44.9			
				47.3	48.9	45.1			
				47.7	49.3	45.6			
25-Mar-24	Fine	0.3	13:55	49.0	50.6	42.1	46.5	75.0	46.4
				44.1	45.4	41.3			
				46.5	47.5	43.6			
				44.9	46.5	40.7			
				44.4	47.6	40.1			
				47.6	48.9	46.0			

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}
07-Mar-24	Cloudy	0.2	15:25	46.4	48.0	43.2	46.5	75.0	54.7
				46.5	48.3	43.4			
				45.8	47.7	42.6			
				45.5	47.4	42.3			
				47.2	48.8	44.0			
				47.4	49.0	44.4			
13-Mar-24	Fine	0.2	9:00	47.7	49.4	43.8	48.4	75.0	54.7
				47.6	49.2	43.6			
				48.0	49.6	44.2			
				48.8	50.2	45.1			
				48.9	50.6	45.4			
				49.2	51.3	46.2			
19-Mar-24	Cloudy	0.2	9:00	50.3	51.9	47.7	50.6	75.0	54.7
				50.1	51.7	47.5			
				50.6	52.1	47.9			
				51.1	52.7	48.1			
				51.4	52.9	48.4			
				49.7	51.2	47.3			
25-Mar-24	Fine	0.2	10:00	43.8	45.0	39.7	47.6	75.0	54.7
				45.8	47.7	42.6			
				44.2	46.5	40.9			
				49.8	52.0	46.2			
				51.3	54.4	49.3			
				44.4	45.7	40.8			

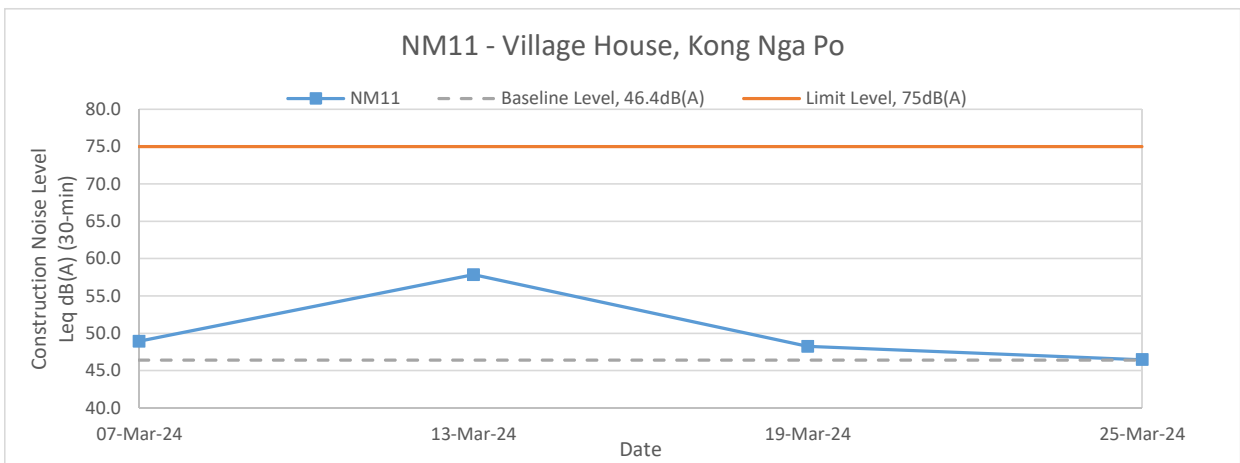
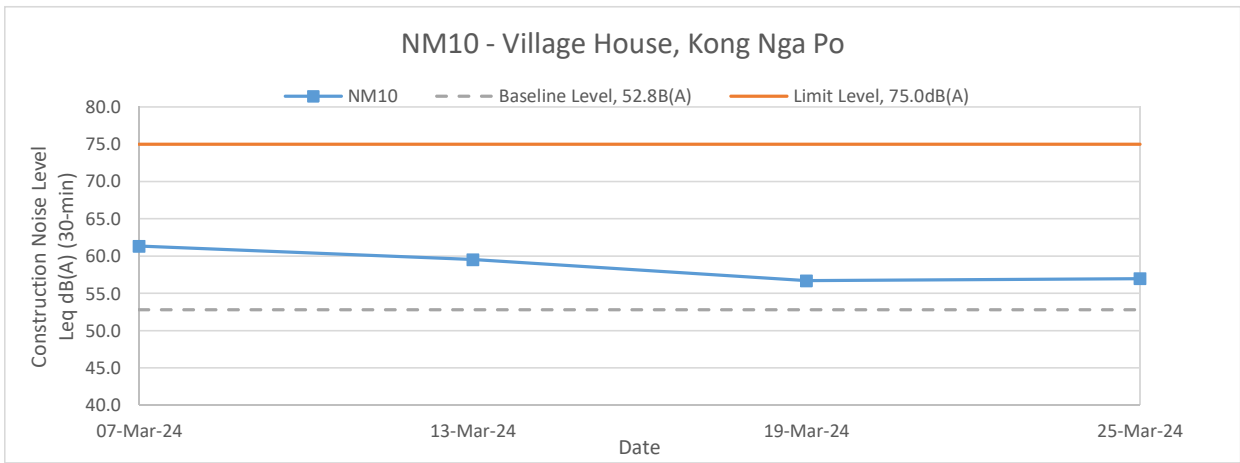
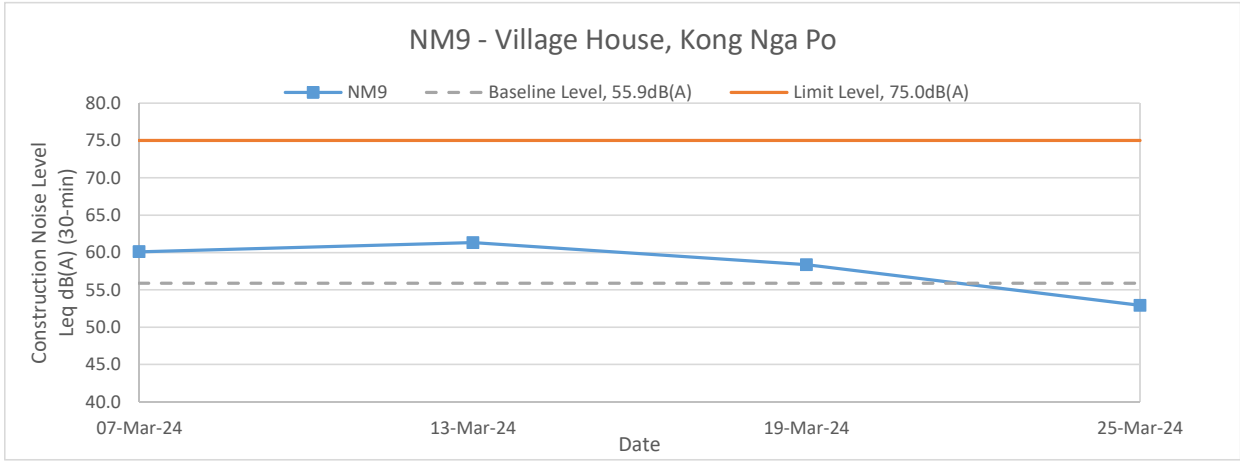
Location NM13 - Village House, Kong Nga Po

Date	Weather	Wind Speed (m/s)	Time	Unit: dB(A) (5-min)			Average	Limit Level	Baseline
				L _{eq}	L ₁₀	L ₉₀			
07-Mar-24	Cloudy	0.2	13:40	51.4	53.0	46.9	49.9	75.0	61.3
				49.8	52.0	46.2			
				50.5	51.3	45.5			
				50.0	51.2	45.5			
				48.7	50.4	44.9			
				47.9	50.7	43.7			
13-Mar-24	Fine	0.2	9:40	56.7	58.4	54.0	57.3	75.0	61.3
				57.1	58.6	54.3			
				57.3	58.9	54.5			
				56.9	58.6	54.1			
				57.8	59.2	54.8			
				57.9	59.5	54.9			
19-Mar-24	Cloudy	0.2	13:40	54.7	56.4	51.4	55.4	75.0	61.3
				55.3	56.9	52.0			
				55.4	57.1	52.3			
				54.9	56.8	51.9			
				55.8	57.2	52.5			
				56.1	57.7	52.9			
25-Mar-24	Fine	0.2	14:10	57.2	59.2	54.8	63.0	75.0	61.3
				61.2	61.9	45.1			
				65.7	68.0	63.3			
				62.9	67.0	42.6			
				64.5	66.1	61.1			
				61.9	64.0	57.4			

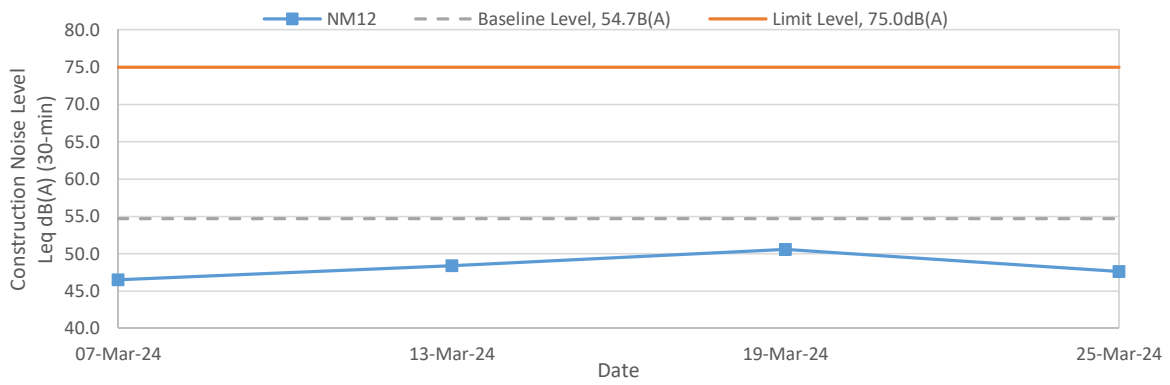
Location NM14 - Village House, near Man Kam To Road

Date	Weather	Wind Speed (m/s)	Time	Unit: dB(A) (5-min)			Average	Limit Level	Baseline
				L _{eq}	L ₁₀	L ₉₀			
07-Mar-24	Cloudy	0.2	13:30	45.4	47.2	41.4	45.1	75.0	59.6
				44.7	46.8	41.1			
				44.2	46.5	40.9			
				45.8	47.6	41.7			
				45.6	47.4	41.5			
				44.9	47.0	41.1			
13-Mar-24	Fine	0.2	10:20	43.8	45.0	39.7	44.6	75.0	59.6
				44.3	45.5	40.6			
				44.4	45.7	40.8			
				45.2	46.6	42.4			
				45.5	46.8	42.6			
				43.9	44.8	39.9			
19-Mar-24	Cloudy	0.2	13:30	42.8	44.0	39.2	43.7	75.0	59.6
				43.0	44.3	39.6			
				43.5	44.9	40.1			
				44.2	45.7	41.1			
				44.4	45.9	41.4			
				43.9	45.2	40.8			
25-Mar-24	Fine	0.2	13:30	46.5	48.3	43.4	47.0	75.0	59.6
				43.0	44.3	39.6			
				43.9	45.2	40.8			
				49.7	51.2	47.2			
				49.2	51.8	45.0			
				45.8	48.0	43.3			

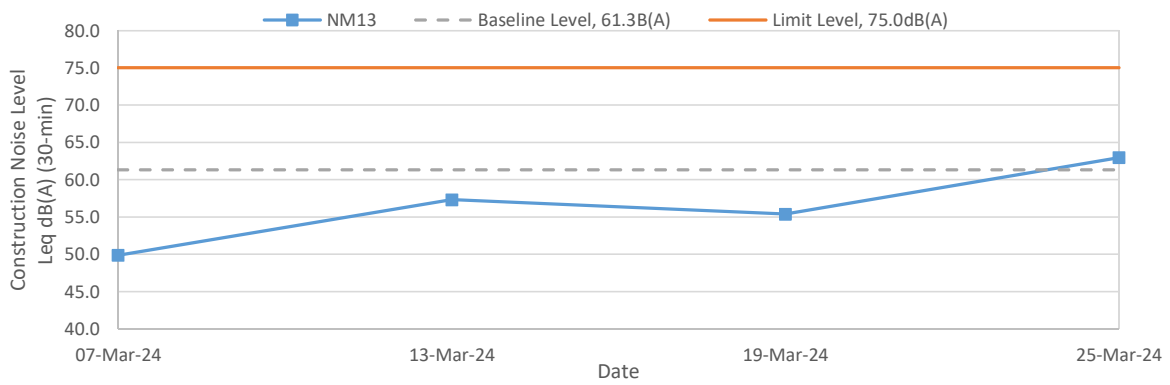
Noise Levels



NM12 - Village House, Kong Nga Po



NM13 - Village House, Kong Nga Po



NM14 - Village House, Kong Nga Po

