

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

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}
02-May-23	Cloudy	0.2	9:25	60.3	62.5	57.5	59.7	75.0	55.9
				60.3	62.4	57.1			
				59.0	62.2	54.9			
				60.0	62.5	56.7			
				59.5	62.4	56.2			
				58.5	61.3	54.7			
08-May-23	Drizzle	0.2	9:20	54.4	56.6	51.3	54.9	75.0	55.9
				54.0	55.8	51.4			
				54.1	56.0	51.5			
				54.5	56.6	51.2			
				55.6	58.2	51.7			
				56.2	58.6	52.4			
15-May-23	Fine	0.2	9:15	57.8	59.1	54.4	59.6	75.0	55.9
				60.9	64.0	54.8			
				58.4	61.8	53.8			
				59.4	61.7	55.5			
				61.7	63.2	54.2			
				57.6	60.1	54.0			
24-May-23	Fine	0.2	13:00	43.6	46.9	39.6	46.3	75.0	55.9
				49.4	47.6	40.2			
				44.9	48.6	40.8			
				45.3	49.7	41.3			
				45.8	49.9	42.1			
				46.1	50.5	42.9			
29-May-23	Fine	0.2	9:15	56.6	59.1	53.4	56.2	75.0	55.9
				54.7	56.5	52.4			
				55.9	57.9	53.2			
				56.7	59.3	53.1			
				56.4	58.4	53.4			
				56.4	59.5	52.4			

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}
02-May-23	Cloudy	0.2	8:50	52.9	54.8	47.7	52.8	75.0	52.8
				54.0	56.3	49.2			
				51.8	53.2	47.1			
				52.2	53.9	47.4			
				53.0	55.1	48.3			
				52.7	54.8	48.6			
08-May-23	Drizzle	0.2	8:45	50.1	52.2	46.8	50.1	75.0	52.8
				49.8	51.7	46.4			
				49.3	51.1	45.9			
				50.5	52.8	47.4			
				50.8	53.1	47.9			
				50.2	52.3	47.0			

15-May-23	Fine	0.2	8:40	51.2	53.4	48.6	51.1	75.0	52.8
				51.7	53.9	49.0			
				50.8	52.2	48.1			
				50.9	52.5	48.3			
				51.5	53.2	48.8			
				50.7	52.4	48.2			
24-May-23	Fine	0.2	11:30	61.8	63.9	58.9	62.4	75.0	52.8
				62.3	63.8	59.5			
				62.5	64.0	59.7			
				62.3	64.4	60.2			
				62.1	63.6	60.2			
				63.2	64.3	61.4			
29-May-23	Fine	0.2	8:40	51.4	53.0	47.9	51.2	75.0	52.8
				52.0	53.8	48.7			
				51.7	53.4	48.0			
				50.8	52.4	47.3			
				50.5	51.9	46.9			
				50.8	52.2	47.2			

Location NM11 - Village House, Kong Nga Po									
Date	Weather	Wind Speed (m/s)	Time	Unit: dB(A) (5-min)			Average L _{eq}	Limit Level L _{eq}	Baseline L _{eq}
				L _{eq}	L ₁₀	L ₉₀			
02-May-23	Cloudy	0.2	11:00	51.0	53.8	45.5	49.1	75.0	46.4
				48.6	52.0	44.0			
				47.1	49.6	43.7			
				46.8	49.4	42.6			
				49.9	53.6	44.5			
				49.7	53.3	44.9			
08-May-23	Drizzle	0.2	11:00	47.2	49.5	43.8	47.9	75.0	46.4
				47.5	49.8	44.2			
				48.5	50.4	44.7			
				48.1	50.2	45.0			
				47.9	49.8	43.6			
				48.3	50.6	44.9			
15-May-23	Fine	0.2	11:00	49.7	51.2	46.1	51.3	75.0	46.4
				51.6	54.3	47.3			
				50.6	52.3	48.2			
				51.2	52.9	49.1			
				52.4	53.6	49.4			
				51.8	53.2	49.0			
24-May-23	Fine	0.2	10:55	50.4	54.0	40.4	49.6	75.0	46.4
				48.9	52.8	39.5			
				49.0	52.9	40.1			
				48.3	51.5	39.2			
				49.9	52.3	40.9			
				50.4	54.2	41.1			
29-May-23	Fine	0.2	11:00	50.7	52.2	48.6	51.1	75.0	46.4
				50.1	51.8	48.0			
				50.6	52.5	48.4			
				51.3	52.9	49.0			
				51.8	53.4	49.6			
				52.0	53.8	50.3			

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}
02-May-23	Cloudy	0.2	10:00	46.8	49.6	40.1	48.0	75.0	54.7
				46.4	50.5	40.5			
				48.7	52.8	40.7			
				50.7	54.7	40.1			
				48.3	52.3	40.6			
				44.8	47.8	40.6			
08-May-23	Drizzle	0.2	13:00	48.8	50.6	46.3	48.6	75.0	54.7
				49.1	51.1	46.7			
				49.7	50.9	45.9			
				48.0	49.8	46.1			
				47.7	49.5	45.9			
				47.7	49.3	46.3			
15-May-23	Fine	0.2	10:00	53.0	54.6	51.2	52.4	75.0	54.7
				52.7	54.1	50.6			
				51.8	53.3	48.8			
				52.0	53.6	49.3			
				52.2	53.9	50.2			
				52.8	54.1	50.9			
24-May-23	Fine	0.4	9:35	55.1	55.8	52.0	60.9	75.0	54.7
				58.4	61.8	54.0			
				61.0	64.2	52.9			
				63.8	65.9	52.1			
				62.2	65.1	50.7			
				60.4	64.8	50.0			
29-May-23	Fine	0.2	10:00	55.2	56.4	54.0	54.9	75.0	54.7
				55.7	56.9	53.7			
				54.4	55.3	52.9			
				55.5	56.7	54.1			
				55.3	56.9	53.0			
				52.7	53.9	51.3			

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	L _{eq}	L _{eq}	L _{eq}
02-May-23	Cloudy	0.2	13:40	52.4	55.0	48.7	52.4	75.0	61.3
				53.6	55.5	49.2			
				53.1	55.0	48.9			
				51.4	54.0	48.2			
				52.0	54.3	47.9			
				51.7	53.8	47.1			
08-May-23	Drizzle	0.2	13:00	50.3	53.1	45.8	51.4	75.0	61.3
				51.9	54.2	46.6			
				52.2	54.8	47.0			
				51.5	53.8	46.9			
				51.1	53.3	46.4			
				51.4	53.5	46.7			
15-May-23	Fine	0.2	13:40	55.9	58.3	53.0	53.9	75.0	61.3
				54.3	57.3	51.5			
				53.1	54.5	51.5			
				53.5	54.9	51.9			

				52.5	54.2	50.5			
				53.3	55.0	50.6			
24-May-23	Fine	0.2	9:00	55.6	57.4	48.2	55.5	75.0	61.3
				56.4	58.1	48.9			
				54.3	56.8	48.1			
				54.7	57.3	48.9			
				55.6	58.0	49.3			
				55.9	58.0	49.4			
29-May-23	Fine	0.2	15:15	53.6	56.6	49.8	53.7	75.0	61.3
				53.1	56.2	49.5			
				53.5	56.4	50.3			
				54.0	56.8	50.7			
				54.2	56.9	50.5			
				53.7	56.6	50.1			

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}
02-May-23	Cloudy	0.2	13:00	42.8	45.8	37.4	48.2	75.0	59.6
				47.1	51.2	40.5			
				50.5	52.1	39.7			
				49.3	52.5	43.0			
				47.1	49.6	42.4			
				48.8	51.7	42.8			
08-May-23	Drizzle	0.2	10:55	47.7	50.4	44.3	49.1	75.0	59.6
				48.5	51.2	45.4			
				49.0	51.9	46.3			
				49.4	52.4	45.9			
				50.1	52.8	47.2			
				49.7	52.5	46.8			
15-May-23	Fine	0.2	13:00	50.2	52.8	47.9	51.7	75.0	59.6
				51.6	53.2	48.2			
				52.4	54.0	49.1			
				51.9	53.0	48.8			
				51.5	52.6	49.0			
				52.2	54.3	49.3			
24-May-23	Fine	0.2	10:10	47.2	47.8	43.1	47.8	75.0	59.6
				47.4	50.1	43.1			
				48.9	51.5	43.9			
				47.6	50.5	43.4			
				47.7	50.6	43.3			
				47.9	50.9	43.2			
29-May-23	Fine	0.2	14:30	50.1	52.4	46.2	50.5	75.0	59.6
				50.4	52.8	46.7			
				51.1	53.4	47.4			
				50.8	53.1	47.0			
				50.3	52.6	46.6			
				50.0	51.8	46.4			