

Noise Monitoring Data

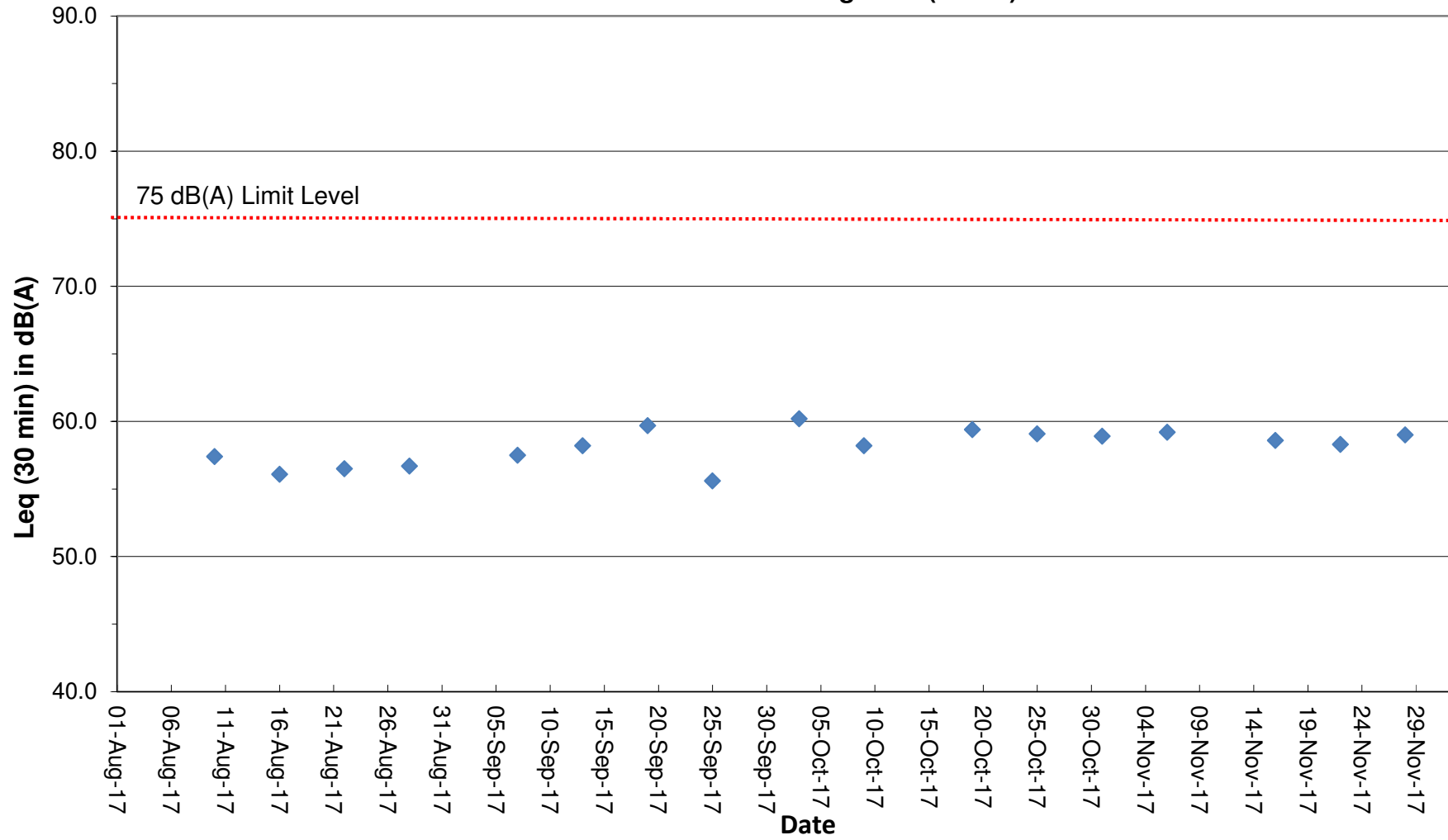
Project	Works	Date (yyyy-mm-dd)	Station	Start Time	Wind Speed, m/s	1st set 5mins	2nd set 5mins	3rd set 5mins	4th set 5mins	5th set 5mins	6th set 5mins	Overall (30mins)*	Unit
HKLR	HY/2011/03	2017-09-07	NMS5	10:28	<5	Leq: 53.8	Leq: 53.6	Leq: 55.0	Leq: 54.0	Leq: 55.2	Leq: 55.1	Leq: 57.5	dB(A)
						L10: 56.0	L10: 55.5	L10: 58.0	L10: 56.5	L10: 57.5	L10: 57.5	L10: 59.9	
						L90: 50.5	L90: 49.5	L90: 50.0	L90: 50.5	L90: 51.5	L90: 51.5	L90: 53.6	
HKLR	HY/2011/03	2017-09-13	NMS5	13:30	<5	Leq: 53.9	Leq: 55.2	Leq: 53.6	Leq: 55.6	Leq: 56.0	Leq: 56.2	Leq: 58.2	dB(A)
						L10: 56.5	L10: 58.0	L10: 55.5	L10: 57.0	L10: 58.5	L10: 59.0	L10: 60.6	
						L90: 50.0	L90: 50.5	L90: 50.0	L90: 53.5	L90: 53.0	L90: 51.0	L90: 54.6	
HKLR	HY/2011/03	2017-09-19	NMS5	09:11	<5	Leq: 56.8	Leq: 54.0	Leq: 57.8	Leq: 59.4	Leq: 55.1	Leq: 54.7	Leq: 59.7	dB(A)
						L10: 59.5	L10: 57.0	L10: 59.0	L10: 61.5	L10: 58.0	L10: 58.0	L10: 62.1	
						L90: 48.5	L90: 49.5	L90: 51.5	L90: 57.0	L90: 49.0	L90: 48.5	L90: 55.0	
HKLR	HY/2011/03	2017-09-25	NMS5	09:23	<5	Leq: 52.8	Leq: 52.6	Leq: 52.5	Leq: 52.7	Leq: 52.2	Leq: 53.0	Leq: 55.6	dB(A)
						L10: 55.0	L10: 54.5	L10: 54.5	L10: 55.5	L10: 54.5	L10: 55.5	L10: 57.9	
						L90: 49.5	L90: 49.5	L90: 49.0	L90: 48.5	L90: 48.5	L90: 49.0	L90: 52.0	
HKLR	HY/2011/03	2017-10-03	NMS5	14:23	<5	Leq: 54.1	Leq: 55.2	Leq: 60.2	Leq: 56.0	Leq: 57.1	Leq: 58.0	Leq: 60.2	dB(A)
						L10: 57.5	L10: 58.0	L10: 59.5	L10: 57.5	L10: 57.5	L10: 56.5	L10: 60.8	
						L90: 49.0	L90: 49.5	L90: 51.0	L90: 49.5	L90: 49.5	L90: 49.0	L90: 52.6	
HKLR	HY/2011/03	2017-10-09	NMS5	09:08	<5	Leq: 56.7	Leq: 55.0	Leq: 54.8	Leq: 55.2	Leq: 54.8	Leq: 54.4	Leq: 58.2	dB(A)
						L10: 60.5	L10: 57.5	L10: 56.5	L10: 58.0	L10: 57.5	L10: 56.5	L10: 61.0	
						L90: 50.5	L90: 51.0	L90: 51.5	L90: 51.5	L90: 51.0	L90: 51.5	L90: 54.2	
HKLR	HY/2011/03	2017-10-19	NMS5	13:28	<5	Leq: 55.6	Leq: 54.5	Leq: 55.3	Leq: 60.4	Leq: 54.1	Leq: 54.5	Leq: 59.4	dB(A)
						L10: 57.5	L10: 56.5	L10: 57.5	L10: 62.5	L10: 56.5	L10: 57.0	L10: 61.6	
						L90: 52.5	L90: 52.0	L90: 52.0	L90: 52.0	L90: 51.0	L90: 51.0	L90: 54.8	
HKLR	HY/2011/03	2017-10-25	NMS5	08:58	<5	Leq: 54.3	Leq: 60.3	Leq: 57.0	Leq: 52.9	Leq: 53.1	Leq: 52.8	Leq: 59.1	dB(A)
						L10: 57.5	L10: 64.0	L10: 61.0	L10: 55.5	L10: 55.5	L10: 55.0	L10: 62.5	
						L90: 49.5	L90: 49.0	L90: 49.5	L90: 49.0	L90: 49.0	L90: 49.5	L90: 52.3	
HKLR	HY/2011/03	2017-10-31	NMS5	09:13	<5	Leq: 54.5	Leq: 56.2	Leq: 55.3	Leq: 58.2	Leq: 55.8	Leq: 54.5	Leq: 58.9	dB(A)
						L10: 57.5	L10: 59.5	L10: 58.5	L10: 61.5	L10: 59.5	L10: 57.0	L10: 62.2	
						L90: 49.5	L90: 50.5	L90: 51.0	L90: 51.0	L90: 50.0	L90: 50.0	L90: 53.4	
HKLR	HY/2011/03	2017-11-06	NMS5	08:54	<5	Leq: 55.5	Leq: 58.0	Leq: 56.7	Leq: 55.4	Leq: 56.1	Leq: 54.6	Leq: 59.2	dB(A)
						L10: 59.5	L10: 60.5	L10: 59.5	L10: 58.0	L10: 59.0	L10: 57.0	L10: 62.1	
						L90: 50.0	L90: 50.0	L90: 50.5	L90: 50.5	L90: 51.5	L90: 51.0	L90: 53.6	
HKLR	HY/2011/03	2017-11-16	NMS5	09:08	<5	Leq: 54.0	Leq: 53.9	Leq: 57.4	Leq: 56.4	Leq: 54.7	Leq: 55.8	Leq: 58.6	dB(A)
						L10: 57.5	L10: 57.0	L10: 61.0	L10: 59.5	L10: 58.0	L10: 58.5	L10: 61.8	
						L90: 49.5	L90: 48.5	L90: 50.0	L90: 50.5	L90: 50.0	L90: 51.0	L90: 53.0	
HKLR	HY/2011/03	2017-11-22	NMS5	09:07	<5	Leq: 55.7	Leq: 55.2	Leq: 54.2	Leq: 56.1	Leq: 55.5	Leq: 54.6	Leq: 58.3	dB(A)
						L10: 58.0	L10: 58.0	L10: 56.0	L10: 59.0	L10: 58.0	L10: 57.0	L10: 60.8	
						L90: 51.5	L90: 51.5	L90: 51.5	L90: 52.0	L90: 51.5	L90: 51.0	L90: 54.5	
HKLR	HY/2011/03	2017-11-28	NMS5	09:12	<5	Leq: 55.2	Leq: 56.6	Leq: 55.3	Leq: 56.9	Leq: 56.5	Leq: 55.2	Leq: 59.0	dB(A)
						L10: 58.0	L10: 59.5	L10: 57.5	L10: 59.5	L10: 59.0	L10: 57.5	L10: 61.6	
						L90: 51.0	L90: 52.0	L90: 51.5	L90: 52.0	L90: 52.0	L90: 51.5	L90: 54.7	

Remark:

(1)* A facade correction of +3 dB(A) was applied to the measured noise level.

Graphical Plot of Noise Levels at NMS5

Continuous Noise Monitoring Data (NMS5)



Remark:

(1) A facade correction of +3 dB(A) was applied to the measured noise level.