

Noise Monitoring Data

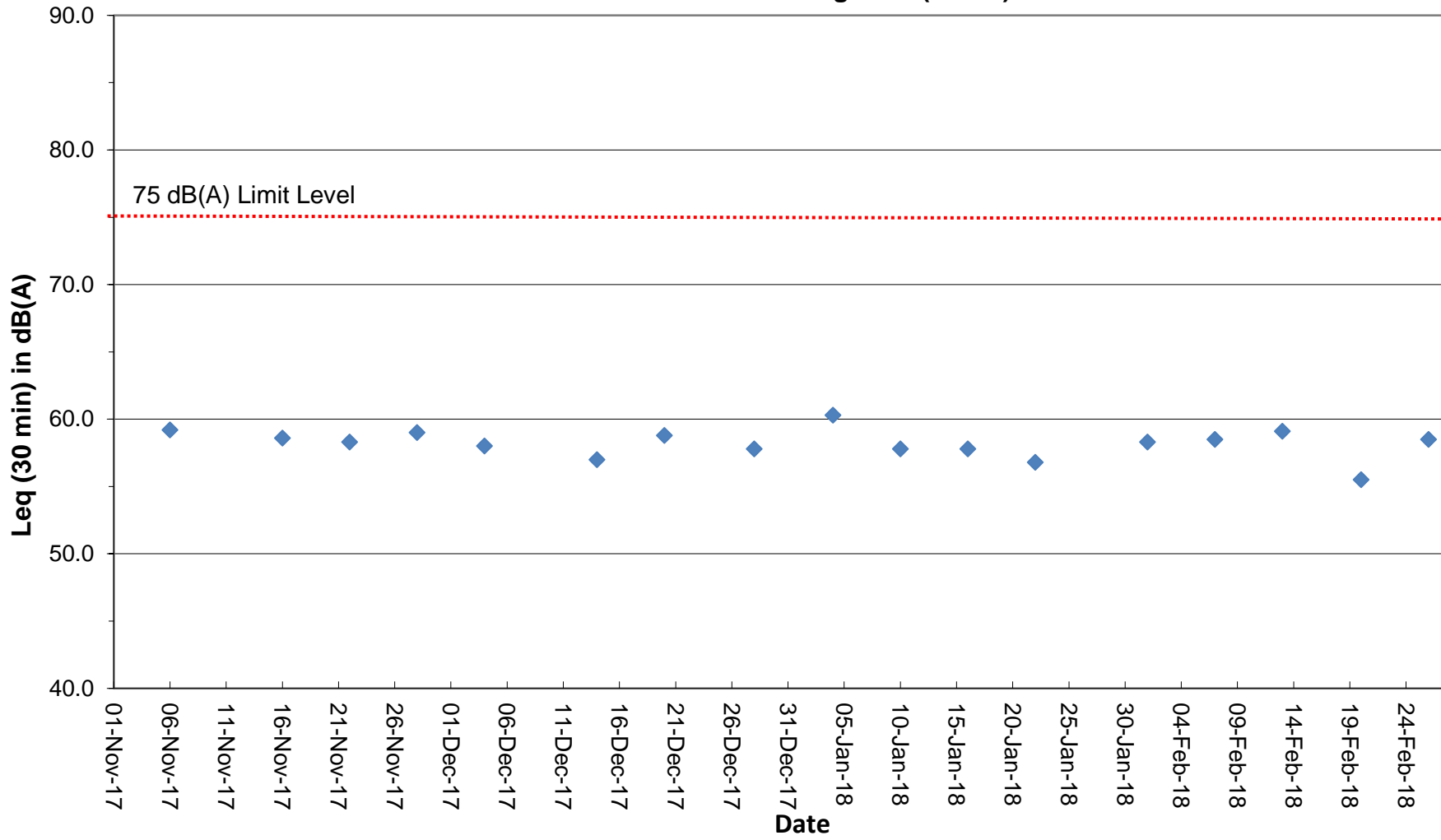
Project	Works	Date (yyyy-mm-dd)	Station	Start Time	Wind Speed, m/s	1st set 5mins		2nd set 5mins		3rd set 5mins		4th set 5mins		5th set 5mins		6th set 5mins		Overall (30mins)*	Unit	
						Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:			Leq:
HKLR	HY/2011/03	2017-12-04	NMS5	08:59	<5	Leq:	53.8	Leq:	55.6	Leq:	55.6	Leq:	54.4	Leq:	54.7	Leq:	55.7	Leq:	58.0	dB(A)
						L10:	56.0	L10:	59.0	L10:	57.5	L10:	57.5	L10:	57.0	L10:	57.0	L10:	60.4	
						L90:	49.5	L90:	51.0	L90:	50.0	L90:	49.5	L90:	51.5	L90:	52.0	L90:	53.7	
HKLR	HY/2011/03	2017-12-14	NMS5	09:14	<5	Leq:	53.1	Leq:	55.0	Leq:	52.9	Leq:	55.4	Leq:	53.6	Leq:	53.6	Leq:	57.0	dB(A)
						L10:	55.0	L10:	58.0	L10:	55.0	L10:	58.0	L10:	56.0	L10:	56.5	L10:	59.6	
						L90:	49.5	L90:	49.5	L90:	49.0	L90:	50.5	L90:	50.0	L90:	49.5	L90:	52.7	
HKLR	HY/2011/03	2017-12-20	NMS5	09:03	<5	Leq:	56.1	Leq:	57.1	Leq:	54.8	Leq:	54.3	Leq:	56.8	Leq:	55.0	Leq:	58.8	dB(A)
						L10:	59.0	L10:	60.5	L10:	57.5	L10:	56.0	L10:	60.0	L10:	56.5	L10:	61.6	
						L90:	51.5	L90:	51.0	L90:	51.5	L90:	51.0	L90:	52.0	L90:	52.0	L90:	54.5	
HKLR	HY/2011/03	2017-12-28	NMS5	09:09	<5	Leq:	54.9	Leq:	54.9	Leq:	53.5	Leq:	55.6	Leq:	55.2	Leq:	54.5	Leq:	57.8	dB(A)
						L10:	58.0	L10:	57.5	L10:	56.0	L10:	58.5	L10:	58.5	L10:	58.0	L10:	60.8	
						L90:	49.0	L90:	50.0	L90:	49.0	L90:	50.0	L90:	50.0	L90:	49.5	L90:	52.6	
HKLR	HY/2011/03	2018-01-04	NMS5	13:31	<5	Leq:	54.2	Leq:	57.2	Leq:	61.0	Leq:	54.7	Leq:	57.7	Leq:	54.7	Leq:	60.3	dB(A)
						L10:	56.5	L10:	60.5	L10:	65.0	L10:	57.0	L10:	60.5	L10:	57.5	L10:	63.6	
						L90:	50.0	L90:	51.5	L90:	52.5	L90:	50.0	L90:	51.5	L90:	50.0	L90:	54.0	
HKLR	HY/2011/03	2018-01-10	NMS5	09:25	<5	Leq:	55.8	Leq:	55.7	Leq:	53.7	Leq:	54.9	Leq:	53.8	Leq:	54.5	Leq:	57.8	dB(A)
						L10:	57.5	L10:	58.0	L10:	56.0	L10:	57.5	L10:	56.0	L10:	57.0	L10:	60.1	
						L90:	52.0	L90:	52.0	L90:	50.5	L90:	50.5	L90:	50.0	L90:	50.5	L90:	54.0	
HKLR	HY/2011/03	2018-01-16	NMS5	09:08	<5	Leq:	54.3	Leq:	52.9	Leq:	54.0	Leq:	58.1	Leq:	53.7	Leq:	53.1	Leq:	57.8	dB(A)
						L10:	56.0	L10:	54.5	L10:	56.0	L10:	62.0	L10:	55.0	L10:	54.5	L10:	60.4	
						L90:	50.5	L90:	50.5	L90:	51.0	L90:	52.0	L90:	51.5	L90:	50.5	L90:	54.0	
HKLR	HY/2011/03	2018-01-22	NMS5	09:10	<5	Leq:	51.1	Leq:	53.6	Leq:	53.3	Leq:	55.2	Leq:	53.8	Leq:	54.7	Leq:	56.8	dB(A)
						L10:	52.5	L10:	54.5	L10:	55.0	L10:	57.0	L10:	55.5	L10:	55.5	L10:	58.2	
						L90:	48.5	L90:	48.5	L90:	50.5	L90:	50.5	L90:	51.5	L90:	51.5	L90:	53.3	
HKLR	HY/2011/03	2018-02-01	NMS5	09:15	<5	Leq:	54.9	Leq:	55.8	Leq:	55.3	Leq:	55.7	Leq:	55.0	Leq:	55.3	Leq:	58.3	dB(A)
						L10:	56.5	L10:	57.5	L10:	57.0	L10:	58.0	L10:	57.5	L10:	57.0	L10:	60.3	
						L90:	52.5	L90:	52.5	L90:	53.0	L90:	52.0	L90:	52.5	L90:	53.0	L90:	55.6	
HKLR	HY/2011/03	2018-02-07	NMS5	09:13	<5	Leq:	56.2	Leq:	55.5	Leq:	54.9	Leq:	55.7	Leq:	55.4	Leq:	55.2	Leq:	58.5	dB(A)
						L10:	60.0	L10:	58.0	L10:	57.0	L10:	58.5	L10:	57.5	L10:	57.5	L10:	61.2	
						L90:	50.5	L90:	51.5	L90:	51.0	L90:	52.0	L90:	51.5	L90:	52.0	L90:	54.4	
HKLR	HY/2011/03	2018-02-13	NMS5	09:30	<5	Leq:	55.7	Leq:	59.8	Leq:	54.8	Leq:	53.3	Leq:	54.8	Leq:	55.1	Leq:	59.1	dB(A)
						L10:	58.5	L10:	62.5	L10:	57.0	L10:	55.0	L10:	58.0	L10:	57.5	L10:	61.7	
						L90:	51.0	L90:	51.5	L90:	51.5	L90:	50.5	L90:	50.0	L90:	51.0	L90:	53.9	
HKLR	HY/2011/03	2018-02-20	NMS5	09:56	<5	Leq:	54.8	Leq:	52.1	Leq:	52.0	Leq:	52.0	Leq:	52.0	Leq:	51.3	Leq:	55.5	dB(A)
						L10:	58.5	L10:	54.0	L10:	53.0	L10:	53.5	L10:	53.5	L10:	52.5	L10:	57.7	
						L90:	49.0	L90:	48.5	L90:	49.0	L90:	48.5	L90:	49.5	L90:	48.5	L90:	51.8	
HKLR	HY/2011/03	2018-02-26	NMS5	09:13	<5	Leq:	54.4	Leq:	56.6	Leq:	54.1	Leq:	53.5	Leq:	57.3	Leq:	55.8	Leq:	58.5	dB(A)
						L10:	57.5	L10:	60.0	L10:	56.5	L10:	56.0	L10:	61.5	L10:	59.0	L10:	61.9	
						L90:	48.0	L90:	49.0	L90:	50.0	L90:	49.5	L90:	49.0	L90:	50.0	L90:	52.3	

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.