

Noise Monitoring Data

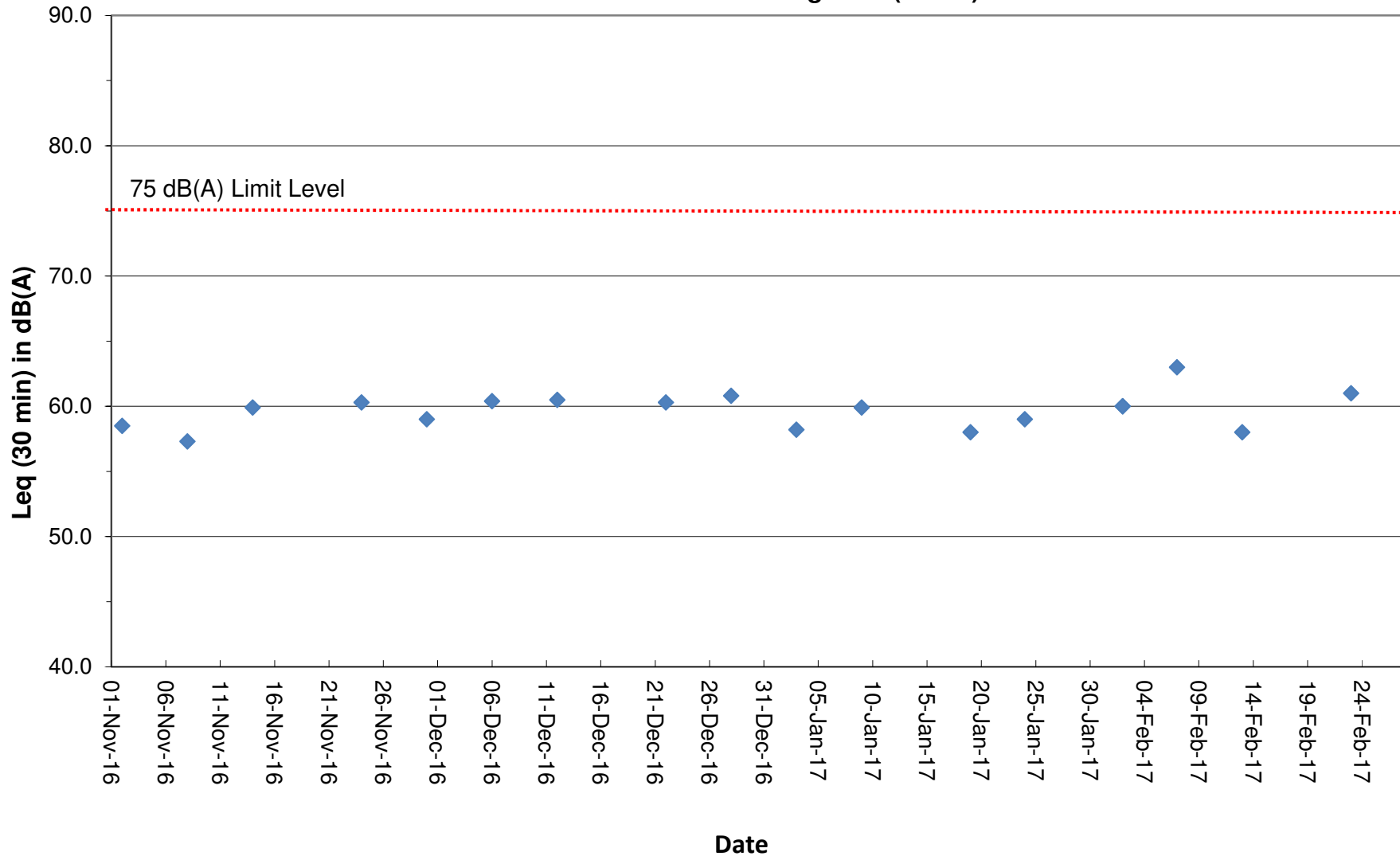
Project	Works	Date (yyyy-mm-dd)	Station	Start Time	Wind Speed, m/s	1st set 5mins		2nd set 5mins		3rd set 5mins		4th set 5mins		5th set 5mins		6th set 5mins		Overall (30mins)*	Unit	
						Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:	Leq:	L10:	L90:			Leq:
HKLR	HY/2011/03	2016-12-06	NMS5	09:09	<5	Leq:	58.6	Leq:	56.3	Leq:	56.5	Leq:	57.6	Leq:	57.5	Leq:	57.3	Leq:	60.4	dB(A)
						L10:	61.5	L10:	58.0	L10:	58.5	L10:	60.0	L10:	60.0	L10:	60.5	L10:	62.9	
						L90:	54.5	L90:	53.0	L90:	53.5	L90:	54.0	L90:	53.5	L90:	52.5	L90:	56.5	
HKLR	HY/2011/03	2016-12-12	NMS5	08:47	<5	Leq:	60.5	Leq:	59.8	Leq:	54.4	Leq:	57.4	Leq:	54.3	Leq:	53.7	Leq:	60.5	dB(A)
						L10:	65.0	L10:	63.5	L10:	58.0	L10:	60.5	L10:	57.0	L10:	56.5	L10:	64.3	
						L90:	51.0	L90:	50.5	L90:	49.0	L90:	50.0	L90:	48.0	L90:	49.5	L90:	52.8	
HKLR	HY/2011/03	2016-12-22	NMS5	13:09	<5	Leq:	57.7	Leq:	56.5	Leq:	56.4	Leq:	57.1	Leq:	58.8	Leq:	56.9	Leq:	60.3	dB(A)
						L10:	61.0	L10:	58.5	L10:	59.0	L10:	60.0	L10:	62.0	L10:	59.5	L10:	63.2	
						L90:	52.5	L90:	52.5	L90:	52.5	L90:	52.5	L90:	53.5	L90:	53.5	L90:	55.9	
HKLR	HY/2011/03	2016-12-28	NMS5	09:01	<5	Leq:	58.2	Leq:	55.5	Leq:	55.4	Leq:	61.2	Leq:	54.7	Leq:	58.0	Leq:	60.8	dB(A)
						L10:	61.0	L10:	57.5	L10:	58.0	L10:	65.5	L10:	57.0	L10:	61.5	L10:	64.2	
						L90:	51.0	L90:	51.5	L90:	51.5	L90:	52.5	L90:	51.5	L90:	51.0	L90:	54.5	
HKLR	HY/2011/03	2017-01-03	NMS5	08:59	<5	Leq:	58.7	Leq:	53.6	Leq:	51.9	Leq:	53.8	Leq:	54.7	Leq:	55.1	Leq:	58.2	dB(A)
						L10:	61.5	L10:	57.5	L10:	55.5	L10:	58.0	L10:	59.0	L10:	58.5	L10:	61.7	
						L90:	48.5	L90:	47.0	L90:	46.5	L90:	46.5	L90:	47.0	L90:	48.5	L90:	50.4	
HKLR	HY/2011/03	2017-01-09	NMS5	08:51	<5	Leq:	57.6	Leq:	57.7	Leq:	58.4	Leq:	57.2	Leq:	53.8	Leq:	54.9	Leq:	59.9	dB(A)
						L10:	61.5	L10:	59.0	L10:	62.0	L10:	61.0	L10:	57.0	L10:	58.0	L10:	63.1	
						L90:	48.0	L90:	48.5	L90:	50.0	L90:	50.5	L90:	47.5	L90:	49.0	L90:	52.0	
HKLR	HY/2011/03	2017-01-19	NMS5	13:42	<5	Leq:	55.0	Leq:	53.3	Leq:	55.7	Leq:	54.8	Leq:	57.0	Leq:	53.2	Leq:	58.0	dB(A)
						L10:	58.5	L10:	57.0	L10:	58.5	L10:	57.5	L10:	60.0	L10:	56.5	L10:	61.2	
						L90:	50.0	L90:	48.0	L90:	50.0	L90:	51.0	L90:	52.0	L90:	49.0	L90:	53.2	
HKLR	HY/2011/03	2017-01-24	NMS5	13:00	<5	Leq:	53.6	Leq:	54.0	Leq:	55.1	Leq:	55.9	Leq:	56.6	Leq:	58.1	Leq:	58.8	dB(A)
						L10:	56.0	L10:	57.0	L10:	58.0	L10:	59.0	L10:	59.0	L10:	61.5	L10:	61.8	
						L90:	49.5	L90:	49.5	L90:	50.0	L90:	51.0	L90:	50.5	L90:	51.5	L90:	53.4	
HKLR	HY/2011/03	2017-02-02	NMS5	08:52	<5	Leq:	58.0	Leq:	57.7	Leq:	56.4	Leq:	56.9	Leq:	55.4	Leq:	56.5	Leq:	59.9	dB(A)
						L10:	62.5	L10:	61.0	L10:	59.5	L10:	61.0	L10:	59.5	L10:	60.5	L10:	63.8	
						L90:	46.0	L90:	48.0	L90:	48.0	L90:	47.5	L90:	47.0	L90:	49.0	L90:	50.7	
HKLR	HY/2011/03	2017-02-07	NMS5	13:01	<5	Leq:	64.3	Leq:	57.8	Leq:	57.9	Leq:	60.6	Leq:	57.9	Leq:	57.3	Leq:	63.2	dB(A)
						L10:	68.5	L10:	61.0	L10:	61.0	L10:	64.0	L10:	61.5	L10:	61.5	L10:	67.0	
						L90:	50.5	L90:	51.0	L90:	52.0	L90:	51.0	L90:	51.0	L90:	50.5	L90:	54.0	
HKLR	HY/2011/03	2017-02-13	NMS5	13:06	<5	Leq:	54.7	Leq:	55.9	Leq:	55.9	Leq:	55.7	Leq:	54.3	Leq:	55.7	Leq:	58.4	dB(A)
						L10:	57.0	L10:	59.0	L10:	59.5	L10:	59.0	L10:	56.5	L10:	58.5	L10:	61.4	
						L90:	51.5	L90:	51.0	L90:	51.0	L90:	51.5	L90:	51.5	L90:	51.5	L90:	54.3	
HKLR	HY/2011/03	2017-02-23	NMS5	13:38	<5	Leq:	57.9	Leq:	58.0	Leq:	58.9	Leq:	57.7	Leq:	57.4	Leq:	57.9	Leq:	61.0	dB(A)
						L10:	60.5	L10:	60.0	L10:	60.5	L10:	61.0	L10:	60.0	L10:	60.0	L10:	63.3	
						L90:	54.0	L90:	55.0	L90:	55.0	L90:	53.0	L90:	53.5	L90:	54.0	L90:	57.1	

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.