Impact Daytime Construction Noise Monitoring Results

Location : NM1A (168 Shek Kwu Lung Village G/F- Façade) Day time 07:00-19:00 hrs Normal Weekdays Impact Noise Monitoring Results

	Measured	Noise Lev	/el for 30-r	min, dB(A)	Baseline Noise	Corrected Construction	Limit Level,	Exceedance
Date	Start Time	Leq	L10	L90	Level, dB(A)	Noise Level, dB(A) **	dB(A)	(Y/N)
4-Jul-12	13:34	63.2	65.7	57.2	64.2	63.2	75	N
10-Jul-12	10:30	60.8	62.4	57.6	64.2	60.8	75	N
16-Jul-12	11:08	65.1	67.0	63.8	64.2	57.8	75	N
27-Jul-12	13:45	64.2	66.5	61.3	64.2	64.2	75	Ν

Location : NM2 (38 Ha Wun Yiu G/F - Free Field)

Day time 07:00-19:00 hrs Normal Weekdays Impact Noise Monitoring Results

	Measured	Noise Lev	/el for 30-r	nin, dB(A)	Baseline Noise	Corrected Construction	Limit Level,	Exceedance
Date	Start Time	Leq*	L10*	L90*	Level, dB(A)*	Noise Level, dB(A) **	dB(A)	(Y/N)
4-Jul-12	10:05	65.2	66.8	62.7	68.1	65.2	75	N
10-Jul-12	14:16	67.9	69.3	65.8	68.1	67.9	75	N
16-Jul-12	14:21	64.5	66.1	62.6	68.1	64.5	75	N
27-Jul-12	16:20	65.0	67.0	62.6	68.1	65.0	75	N

Location : NM3 (Wong Shiu Chi Middle School Rooftop - Façade) Day time 07:00-19:00 hrs Normal Weekdays Impact Noise Monitoring Results

	Measured	Noise Lev	/el for 30-r	nin, dB(A)	Baseline Noise	Corrected Construction	Limit Level,	Exceedance
Date	Start Time	Leq	L10	L90	Level, dB(A)	Noise Level, dB(A) **	dB(A) [#]	(Y/N)
4-Jul-12	11:00	64.7	66.3	63.0	64.8	64.7	70	N
10-Jul-12	15:45	65.5	67.2	63.6	64.8	57.2	70	N
16-Jul-12	13:08	64.4	66.0	63.2	64.8	64.4	70	N
27-Jul-12	14:35	64.3	66.5	61.7	64.8	64.3	70	N

Location : NM4 (Uptown Plaza Block 4 Rooftop - Façade) Day time 07:00-19:00 hrs Normal Weekdays Impact Noise Monitoring Results

	Measured	Noise Lev	el for 30-r	min, dB(A)	Baseline Noise	Corrected Construction	Limit Level,	Exceedance
Date	Start Time	Leq	L10	L90	Level, dB(A)	Noise Level, dB(A) **	dB(A)	(Y/N)
4-Jul-12	11:20	65.7	67.0	63.4	67.4	65.7	75	N
10-Jul-12	14:59	66.8	68.2	63.9	67.4	66.8	75	N
16-Jul-12	11:50	64.1	65.9	62.7	67.4	64.1	75	N
27-Jul-12	15:15	65.2	67.8	63.6	67.4	65.2	75	N

Location : NM5 (The Paragon Clubhouse Rooftop - Façade) Day time 07:00-19:00 hrs Normal Weekdays Impact Noise Monitoring Results

	Measured	Noise Lev	el for 30-r	nin, dB(A)	Baseline Noise	Corrected Construction	Limit Level,	Exceedance
Date	Start Time	Leq	L10	L90	Level, dB(A)	Noise Level, dB(A) **	dB(A)	(Y/N)
4-Jul-12	14:30	64.5	66.9	63.3	65.2	64.5	75	N
10-Jul-12	13:32	65.8	68.0	63.2	65.2	56.9	75	N
16-Jul-12	13:42	64.6	66.9	62.8	65.2	64.6	75	N
27-Jul-12	15:30	65.8	67.1	64.2	65.2	56.9	75	N

Location : NM6 (PLK Tin Ka Ping Primary School near the entrance - Free Field) Day time 07:00-19:00 hrs Normal Weekdays Impact Noise Monitoring Results

	Measured	Noise Lev	el for 30-r	min, dB(A)	Baseline Noise	Corrected Construction	Limit Level,	Exceedance
Date	Start Time	Leq*	L10*	L90*	Level, dB(A)*	Noise Level, dB(A) **	dB(A) [#]	(Y/N)
4-Jul-12	10:15	63.5	65.6	58.8	64.5	63.5	70	N
10-Jul-12	11:18	62.7	64.4	60.1	64.5	62.7	70	N
16-Jul-12	15:45	64.1	66.7	63.2	64.5	64.1	70	N
27-Jul-12	14:20	66.2	67.4	65.0	64.5	61.3	70	N

Location : NM7 (Riverain Bayside Switch Room Rooftop - Façade) Day time 07:00-19:00 hrs Normal Weekdays Impact Noise Monitoring Results

	Measured	Noise Lev	el for 30-r	nin, dB(A)	Baseline Noise	Corrected Construction	Limit Level,	Exceedance
Date	Start Time	Leq	L10	L90	Level, dB(A)	Noise Level, dB(A) **	dB(A)	(Y/N)
4-Jul-12	13:33	60.3	63.2	57.8	61.5	60.3	75	N
10-Jul-12	16:31	61.3	63.0	59.1	61.5	61.3	75	N
16-Jul-12	15:00	63.8	65.0	61.2	61.5	59.9	75	N
27-Jul-12	15:30	65.2	67.7	63.1	61.5	62.8	75	N

Remarks

+3dB(A) Façade effect correction included

- Limit Level of 70dB(A) applies to education institutes while 65dB(A) applies during school examination period.
** Construction noise level is only calculated when Measured noise level (Leq) > Baseline noise level. If Measured noise level < Baseline noise level, Corrected noise level = Measured noise level