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 Level for 30-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)
5-Jan-12	10:31	62.2	64.0	57.0	64.2	62.2	75	N
11-Jan-12	10:24	59.6	61.0	56.0	64.2	59.6	75	N
17-Jan-12	10:32	61.7	63.3	58.2	64.2	61.7	75	N
26-Jan-12	13:31	63.8	66.0	61.0	64.2	63.8	75	N
31-Jan-12	11:30	60.7	62.5	57.2	64.2	60.7	75	N

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 Level for 30-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)
5-Jan-12	13:06	66.8	69.1	62.7	68.1	66.8	75	N
11-Jan-12	13:05	63.8	65.5	61.5	68.1	63.8	75	N
17-Jan-12	13:38	67.3	69.1	64.2	68.1	67.3	75	N
26-Jan-12	14:48	68.4	70.0	64.0	68.1	56.6	75	N
31-Jan-12	13:48	66.3	68.1	62.9	68.1	66.3	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 Level for 30-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)
5-Jan-12	11:27	68.0	69.5	66.0	64.8	65.2	65	N
11-Jan-12	11:11	64.2	66.1	62.0	64.8	64.2	65	N
17-Jan-12	15:09	65.6	67.3	62.4	64.8	57.9	65	N
26-Jan-12	14:09	63.8	66.0	58.0	64.8	63.8	70	N
31-Jan-12	13:50	65.4	67.0	63.5	64.8	56.5	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 Level for 30-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)
5-Jan-12	11:18	65.9	67.6	63.4	67.4	65.9	75	N
11-Jan-12	11:08	65.7	67.5	63.2	67.4	65.7	75	N
17-Jan-12	14:25	66.2	67.9	62.6	67.4	66.2	75	N
26-Jan-12	11:27	68.1	70.0	65.0	67.4	59.8	75	N
31-Jan-12	13:03	66.4	68.0	63.5	67.4	66.4	75	N

Location : NM5 (The Paragon Clubhouse Rooftop - Façade)

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

	Measured Noise Level for 30-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)
5-Jan-12	13:18	66.3	68.0	63.0	65.2	59.8	75	N
11-Jan-12	13:13	64.8	67.0	62.3	65.2	64.8	75	N
17-Jan-12	11:17	66.7	68.5	63.5	65.2	61.4	75	N
26-Jan-12	10:37	65.7	67.5	61.5	65.2	56.1	75	N
31-Jan-12	13:05	65.8	67.4	63.2	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 Level for 30-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)
5-Jan-12	10:22	64.5	66.2	62.1	64.5	64.5	65	N
11-Jan-12	10:12	62.4	64.2	60.1	64.5	62.4	70	N
17-Jan-12	11:26	64.5	66.2	61.8	64.5	64.5	70	N
26-Jan-12	15:46	63.7	65.5	58.0	64.5	63.7	70	N
31-Jan-12	11:25	62.0	63.5	59.0	64.5	62.0	70	N

Location: NM7 (Riverain Bayside Switch Room Rooftop - Façade)

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

	Measu	Measured Noise Level for 30-min, dB(A)				Corrected Construction	Limit Level,	Exceedance
Date	Start Time	Leq	L10	L90	Level, dB(A)	Noise Level, dB(A) **	dB(A)	(Y/N)
5-Jan-12	14:02	61.9	64.0	59.2	61.5	51.3	75	N
11-Jan-12	13:56	61.6	63.0	59.0	61.5	45.2	75	N
17-Jan-12	10:00	62.2	64.0	59.5	61.5	53.9	75	N
26-Jan-12	9:51	66.2	68.5	63.0	61.5	64.4	75	N
31-Jan-12	14:41	61.5	63.3	58.0	61.5	61.5	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