## **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
Dat	te	Start Time	Leq	L10	L90	Level, dB(A)	Noise Level, dB(A) **	dB(A)	(Y/N)
6-Feb	)-12	10:45	60.3	61.5	57.5	64.2	60.3	75	N
17-Feb	b-12	10:02	64.7	68.5	60.5	64.2	55.1	75	N
23-Feb	b-12	13:49	62.5	63.5	57.5	64.2	62.5	75	N
29-Feb	b-12	11:04	60.9	61.5	59.5	64.2	60.9	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

ſ		Measured Noise Level for 30-min, dB(A)				Baseline Noise	<b>Corrected Construction</b>	Limit Level,	Exceedance
	Date	Start Time	Leq*	L10*	L90*	Level, dB(A)*	Noise Level, dB(A) **	dB(A)	(Y/N)
	6-Feb-12	11:30	66.9	68.0	64.5	68.1	66.9	75	N
	17-Feb-12	10:59	69.4	72.5	66.0	68.1	63.5	75	N
	23-Feb-12	10:40	67.5	69.0	64.0	68.1	67.5	75	N
ľ	29-Feb-12	10:22	66.5	68.0	64.0	68.1	66.5	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	<b>Corrected Construction</b>	Limit Level,	Exceedance
Date	Start Time	Leq	L10	L90	Level, dB(A)	Noise Level, dB(A) **	dB(A) <sup>#</sup>	(Y/N)
6-Feb-12	13:13	64.5	66.0	63.0	64.8	64.5	65	N
17-Feb-12	10:41	64.7	67.0	62.5	64.8	64.7	70	N
23-Feb-12	11:45	64.5	66.5	61.5	64.8	64.5	70	N
29-Feb-12	13:11	64.5	66.0	62.0	64.8	64.5	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	<b>Corrected Construction</b>	Limit Level,	Exceedance
	Date	Start Time	Leq	L10	L90	Level, dB(A)	Noise Level, dB(A) **	dB(A)	(Y/N)
	6-Feb-12	13:05	65.7	66.5	62.0	67.4	65.7	75	N
1	17-Feb-12	11:30	68.4	70.5	66.0	67.4	61.5	75	N
2	23-Feb-12	11:30	65.6	67.2	62.2	67.4	65.6	75	N
2	29-Feb-12	13:06	64.3	65.8	61.0	67.4	64.3	75	N

Location: NM5 (The Paragon Clubhouse Rooftop - Façade)

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

I		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)
	6-Feb-12	9:55	63.8	65.5	61.5	65.2	63.8	75	N
I	17-Feb-12	17:03	63.1	66.5	59.0	65.2	63.1	75	N
	23-Feb-12	15:00	64.3	65.7	60.0	65.2	64.3	75	N
ſ	29-Feb-12	13:55	62.4	63.5	60.0	65.2	62.4	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	<b>Corrected Construction</b>	Limit Level,	Exceedance
Date	Start Time	Leq*	L10*	L90*	Level, dB(A)*	Noise Level, dB(A) **	dB(A) <sup>#</sup>	(Y/N)
6-Feb-12	11:00	65.5	66.5	63.5	64.5	58.6	70	N
17-Feb-12	11:38	65.2	67.5	60.5	64.5	56.9	70	N
23-Feb-12	10:30	63.6	64.9	62.0	64.5	63.6	70	N
29-Feb-12	11:30	64.7	66.0	63.0	64.5	51.2	70	N

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

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

	Measure	ed Noise Le	vel for 30-mi	n, 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)
6-Feb-12	10:09	58.5	59.5	57.0	61.5	58.5	75	N
17-Feb-12	9:46	66.2	68.5	61.5	61.5	64.4	75	N
23-Feb-12	13:24	58.1	59.7	56.6	61.5	58.1	75	N
29-Feb-12	9:54	58.0	59.5	57.0	61.5	58.0	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