

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

Date	Measured Noise Level for 30-min, dB(A)				Baseline Noise Level, dB(A)	Corrected Construction Noise Level, dB(A) **	Limit Level, dB(A)	Exceedance (Y/N)
	Start Time	Leq	L10	L90				
6-Mar-12	11:11	61.3	62.7	58.5	64.2	61.3	75	N
12-Mar-12	13:22	61.2	63.0	58.5	64.2	61.2	75	N
23-Mar-12	10:40	60.6	62.5	57.0	64.2	60.6	75	N
29-Mar-12	11:30	60.8	62.3	57.5	64.2	60.8	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

Date	Measured Noise Level for 30-min, dB(A)				Baseline Noise Level, dB(A)*	Corrected Construction Noise Level, dB(A) **	Limit Level, dB(A)	Exceedance (Y/N)
	Start Time	Leq*	L10*	L90*				
6-Mar-12	11:00	68.8	70.5	66.0	68.1	60.5	75	N
12-Mar-12	13:15	66.3	68.1	64.6	68.1	66.3	75	N
23-Mar-12	10:00	66.9	68.5	64.5	68.1	66.9	75	N
29-Mar-12	10:35	67.0	68.5	66.0	68.1	67.0	75	N

Location : NM3 (Wong Shiu Chi Middle School Rooftop - Façade)

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

Date	Measured Noise Level for 30-min, dB(A)				Baseline Noise Level, dB(A)	Corrected Construction Noise Level, dB(A) **	Limit Level, dB(A)#	Exceedance (Y/N)
	Start Time	Leq	L10	L90				
6-Mar-12	13:10	66.7	68.4	63.3	64.8	62.2	70	N
12-Mar-12	14:03	64.2	66.5	62.1	64.8	64.2	70	N
23-Mar-12	13:10	64.2	66.5	62.0	64.8	64.2	65	N
29-Mar-12	13:30	64.4	66.0	63.0	64.8	64.4	65	N

Location : NM4 (Uptown Plaza Block 4 Rooftop - Façade)

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

Date	Measured Noise Level for 30-min, dB(A)				Baseline Noise Level, dB(A)	Corrected Construction Noise Level, dB(A) **	Limit Level, dB(A)	Exceedance (Y/N)
	Start Time	Leq	L10	L90				
6-Mar-12	13:05	65.9	67.5	63.0	67.4	65.9	75	N
12-Mar-12	14:05	65.3	67.0	63.0	67.4	65.3	75	N
23-Mar-12	13:00	63.7	66.0	62.5	67.4	63.7	75	N
29-Mar-12	13:01	65.3	66.6	63.4	67.4	65.3	75	N

Location : NM5 (The Paragon Clubhouse Rooftop - Façade)

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

Date	Measured Noise Level for 30-min, dB(A)				Baseline Noise Level, dB(A)	Corrected Construction Noise Level, dB(A) **	Limit Level, dB(A)	Exceedance (Y/N)
	Start Time	Leq	L10	L90				
6-Mar-12	13:48	66.3	68.0	64.0	65.2	59.8	75	N
12-Mar-12	14:47	64.8	66.5	63.0	65.2	64.8	75	N
23-Mar-12	13:55	63.0	65.5	60.0	65.2	63.0	75	N
29-Mar-12	14:00	62.1	63.5	60.0	65.2	62.1	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

Date	Measured Noise Level for 30-min, dB(A)				Baseline Noise Level, dB(A)*	Corrected Construction Noise Level, dB(A) **	Limit Level, dB(A)#	Exceedance (Y/N)
	Start Time	Leq*	L10*	L90*				
6-Mar-12	13:56	65.2	66.8	62.9	64.5	56.9	70	N
12-Mar-12	14:51	61.8	63.2	58.4	64.5	61.8	70	N
23-Mar-12	11:00	65.7	66.5	64.5	64.5	59.5	65	N
29-Mar-12	11:30	65.6	67.0	64.0	64.5	59.1	70	N

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

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

Date	Measured Noise Level for 30-min, dB(A)				Baseline Noise Level, dB(A)	Corrected Construction Noise Level, dB(A) **	Limit Level, dB(A)	Exceedance (Y/N)
	Start Time	Leq	L10	L90				
6-Mar-12	14:41	60.5	61.9	57.2	61.5	60.5	75	N
12-Mar-12	15:31	60.4	62.2	57.7	61.5	60.4	75	N
23-Mar-12	9:38	58.8	60.0	56.5	61.5	58.8	75	N
29-Mar-12	9:44	59.1	60.5	57.5	61.5	59.1	75	N

Remarks

- 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