

Restricted Hours Noise Monitoring Results -- Daytime on Public Holiday

Station M3, Kwan Yick building

Date	Start Time	End Time	Weather	Noise level (dB(A)), 5 min			Major Construction Noise Source(s) Observed	Other Noise Source(s) Observed	Remarks	Temp. (°C)	Wind Speed (m/s)	Noise Meter Model / ID	Calibrator Model / ID
				Leq	L10	L90							
06-Jun-10	09:49	10:04	Fine	64	66	62	Panel trench bentonite slurry monitoring	Traffic Noise	Average results during 15 min monitoring	26.0	0.3	RION- NL31 (S/N 00983400)	RION - NC73 (S/N 10786708)
13-Jun-10	10:27	10:42	Fine	66	67	64	Panel trench bentonite slurry monitoring	Traffic Noise	Average results during 15 min monitoring	28.0	0.2	RION- NL31 (S/N 00983400)	RION - NC73 (S/N 10786708)
20-Jun-10	10:05	10:20	Sunny	63	66	65	Panel trench bentonite slurry monitoring	Traffic Noise	Average results during 15 min monitoring	31.0	0.5	RION- NL31 (S/N 00983400)	RION - NC73 (S/N 10786708)
27-Jun-10	17:44	17:59	Cloudy	65	67	64	Bentonite monitoring for D-wall construction, Maintenance work for chisel	Traffic Noise	Average results during 15 min monitoring	26.0	0.2	RION- NL31 (S/N 00983400)	RION - NC73 (S/N 10786708)
				Min.	63								
				Max.	66								

Restricted Hours Noise Monitoring Results -- Evening time

Station M3, Kwan Yick building

Date	Start Time	End Time	Weather	Noise level (dB(A)), 5 min			Major Construction Noise Source(s) Observed	Other Noise Source(s) Observed	Remarks	Temp. (°C)	Wind Speed (m/s)	Noise Meter Model / ID	Calibrator Model / ID
				Leq	L10	L90							
04-Jun-10	22:45	23:00	Cloudy	67	69	65	Operating bentonite filtering plant and hydraulic excavator	Traffic noise	-	26.6	<5	B&K 2238 S/N : 2684502	B&K 4231 S/N: 2385180
07-Jun-10	22:45	23:00	Fine	66	68	64	Operating bentonite filtering plant and hydraulic excavator	Traffic noise	-	25.5	<5	B&K 2238 S/N : 2684502	B&K 4231 S/N: 2385180
15-Jun-10	22:45	23:00	Cloudy	66	67	64	Operating bentonite filtering plant and hydraulic excavator	Traffic noise	-	29.3	<5	B&K 2238 S/N : 2684502	B&K 4231 S/N: 2385180
21-Jun-10	22:45	23:00	Cloudy	66	68	64	Operating bentonite filtering plant and hydraulic excavator	Traffic noise	-	29.6	<5	B&K 2238 S/N : 2684502	B&K 4231 S/N: 2385180
				Min.	66								
				Max.	67								