



大成環境科技拓展有限公司
Environmental Pioneers and Solutions Limited

Construction Noise Monitoring Data Sheet

Monitoring Location		N1	N2
Description of Location		Façade	Façade
Date of Monitoring		2009/1/19	
Measurement Start Time (hhmm)		1500	1423
Measurement Time Length (mins.)		30 mins	
Noise Meter Model/ Identification		SVAN 949	
Calibrator Model/ Identification		SVAN SV 30A	
Wind Speed (m/s)		1.1	0.9
Measurement Results	L90 (dB(A))	43.0	45.7
	L10 (dB(A))	47.5	59.2
	Leq (dB(A))	46.4	55.2
Weather condition:		Sunny	
Major Construction Noise Source(s) During Monitoring		No construction works are being carried out during measurement.	1. Power generator noise 2. House keeping
Other Noise Source(s) During Monitoring			1. Hand breaker noise from other construction activity
Remarks			

Name & Designation

Signature

Date:

Prepared by:

Jimmy Cheng



2009/1/12



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Construction Noise Monitoring Data Sheet

Monitoring Location		N3	N4
Description of Location		Freefield	Façade
Date of Monitoring		2009/1/19	
Measurement Start Time (hhmm)		1335	1300
Measurement Time Length (mins.)		30 mins	
Noise Meter Model/ Identification		SVAN 949	
Calibrator Model/ Identification		SVAN SV 30A	
Wind Speed (m/s)		1.3	0.7
Measurement Results	L90 (dB(A))	44.8	47.1
	L10 (dB(A))	56.4	58.9
	Leq (dB(A))	54.7	56.2
Weather condition:		Sunny	
Major Construction Noise Source(s) During Monitoring		No construction works are being carried out during measurement.	No construction works are being carried out during measurement.
Other Noise Source(s) During Monitoring		1. Hand breaker noise 2. Public noise 3. Traffic Noise (bicycle)	1. Hand breaker noise from other construction activity 2. Public noise 3. Dog barking noise
Remarks			

Name & Designation

Signature

Date:

Prepared by:

Jimmy Cheng

2009/1/12