



**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		2008/12/29	
Measurement Start Time (hhmm)		1440	1520
Measurement Time Length (mins.)		30 mins	
Noise Meter Model/ Identification		SVAN 949	
Calibrator Model/ Identification		SVAN SV 30A	
Wind Speed (m/s)		0.6	1.6
Measurement Results	L90 (dB(A))	50.2	41.0
	L10 (dB(A))	37.5	48.9
	Leq (dB(A))	44.7	50.3
Weather condition:		Sunny	
Major Construction Noise Source(s) During Monitoring		no construction works are being carried out during measurement.	1. House keeping
Other Noise Source(s) During Monitoring			1. Traffic noise (truck)
Remarks			

Name & Designation

Signature

Date:

Prepared by:

Jimmy Cheng

2008/12/29



**大成環境科技拓展有限公司**  
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**Construction Noise Monitoring Data Sheet**

Monitoring Location		N3	N4
Description of Location		Freefield	Façade
Date of Monitoring		2008/12/29	
Measurement Start Time (hhmm)		1115	1040
Measurement Time Length (mins.)		30 mins	
Noise Meter Model/ Identification		SVAN 949	
Calibrator Model/ Identification		SVAN SV 30A	
Wind Speed (m/s)		1.5	0.9
Measurement Results	L90 (dB(A))	45.0	43.9
	L10 (dB(A))	60.0	51.7
	Leq (dB(A))	59.1	51.5
Weather condition:		Sunny	
Major Construction Noise Source(s) During Monitoring		Excavator Noise	no construction works are being carried out during measurement.
Other Noise Source(s) During Monitoring		1. House Keeping Noise from other construction activity 2. Public Noise 3. Traffic Noise (bicycle)	1. Public noise
Remarks			

Name & Designation

Signature

Date:

Prepared by:

Jimmy Cheng



2008/12/29