



**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		2009/1/12	
Measurement Start Time (hhmm)		1435	1355
Measurement Time Length (mins.)		30 mins	
Noise Meter Model/ Identification		SVAN 949	
Calibrator Model/ Identification		SVAN SV 30A	
Wind Speed (m/s)		1.1	1.9
Measurement Results	L90 (dB(A))	38.9	41.5
	L10 (dB(A))	51.3	53.6
	Leq (dB(A))	49.2	51.0
Weather condition:		Sunny	
Major Construction Noise Source(s) During Monitoring		No construction works are being carried out during measurement.	1. House keeping 2. Construction truck noise
Other Noise Source(s) During Monitoring			1. Traffic noise (Bicycle and truck) 2. Helicopter noise
Remarks			

Name & Designation

Signature

Date:

Prepared by:

Jimmy Cheng

2009/1/12



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**Environmental Pioneers and Solutions Limited**

**Construction Noise Monitoring Data Sheet**

Monitoring Location		N3	N4
Description of Location		Freefield	Façade
Date of Monitoring		2009/1/12	
Measurement Start Time (hhmm)		1300	1120
Measurement Time Length (mins.)		30 mins	
Noise Meter Model/ Identification		SVAN 949	
Calibrator Model/ Identification		SVAN SV 30A	
Wind Speed (m/s)		1.5	1.7
Measurement Results	L90 (dB(A))	39.4	39.9
	L10 (dB(A))	50.9	52.1
	Leq (dB(A))	48.7	49.1
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. Public Noise 2. Traffic Noise (bicycle) 3. Dog barking noise	1. Public Noise 2. Dog Noise
Remarks			

Name & Designation

Signature

Date:

Prepared by:

Jimmy Cheng

2009/1/12