



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

Construction Noise Monitoring Data Sheet

Weather condition:

Monitoring Location		N1	N2
Description of Location		Freefield	Freefield
Date of Monitoring		2008/10/13	
Measurement Start Time	(hhmm)	1055	1130
Measurement Time Length	(mins.)	30 mins	
Noise Meter Model/ Identification		SVAN 949	
Calibrator Model/ Identification		SVAN SV 30A	
Wind Speed	(m/s)	1.4	1.5
Measurement Results	L90 (dB(A))	48.1	41.5
	L10 (dB(A))	53.4	54.2
	Leq (dB(A))	52.1	53.4
Weather condition:		Sunny	
Major Construction Noise Source(s) During Monitoring		no construction works are being carried out during measurement.	1. Traffic noise(Bicycle), 2. Public noise
Other Noise Source(s) During Monitoring			
Remarks			

Name & Designation

Signature

Date:

Recorded by:

Li Yuke

13-10-2008

Checked by:



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Construction Noise Monitoring Data Sheet

Monitoring Location		N3	N4	
Description of Location		Freefield	Freefield	
Date of Monitoring		2008/10/13		
Measurement Start Time	(hhmm)	1415	1450	
Measurement Time Length	(mins.)	30 mins		
Noise Meter Model/ Identification		SVAN 949		
Calibrator Model/ Identification		SVAN SV 30A		
Wind Speed	(m/s)	0.7	1.1	
Measurement Results	L90	(dB(A))	46.5	46.7
	L10	(dB(A))	54.8	67.8
	Leq	(dB(A))	53.6	62.9
Weather condition:		Sunny		
Major Construction Noise Source(s) During Monitoring		Excavator Noise		
Other Noise Source(s) During Monitoring		Chinese traditional celebration		
Remarks				

Name & Designation

Signature

Date:

Recorded by:

Li Yuke

13-10-2008

Checked by: