



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		08/11/17	
Measurement Start Time (hhmm)		1410	1355
Measurement Time Length (mins.)		30 mins	
Noise Meter Model/ Identification		SVAN 949	
Calibrator Model/ Identification		SVAN SV 30A	
Wind Speed (m/s)		1.6	1.8
Measurement Results	L90 (dB(A))	55.0	51.3
	L10 (dB(A))	58.7	57.4
	Leq (dB(A))	57.4	56.3
Weather condition:		Sunny	
Major Construction Noise Source(s) During Monitoring		1. Generator Noise 2. House Keeping	1. Power Generator Noise 2. Welding Noise
Other Noise Source(s) During Monitoring			
Remarks			

Name & Designation

Signature

Date:

Prepared by:

Jimmy Cheng

08/11/17



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Construction Noise Monitoring Data Sheet

Monitoring Location		N3	N4
Description of Location		Freefield	Façade
Date of Monitoring		08/11/17	
Measurement Start Time (hhmm)		1030	1105
Measurement Time Length (mins.)		30 mins	
Noise Meter Model/ Identification		SVAN 949	
Calibrator Model/ Identification		SVAN SV 30A	
Wind Speed (m/s)		1.2	1.4
Measurement Results	L90 (dB(A))	43.6	43.6
	L10 (dB(A))	54.4	54.5
	Leq (dB(A))	52.3	51.8
Weather condition:		Sunny	
Major Construction Noise Source(s) During Monitoring		no construction work	1. Excavator Noise
Other Noise Source(s) During Monitoring		Public Noise	1. Public Noise 2. Traffic Noise
Remarks			

Name & Designation

Signature

Date:

Prepared by:

Jimmy Cheng

08/11/17