

**Impact Monitoring for Fish Market Project in Tuen Mun**

**Noise Monitoring**

**Quarter: November 2010 - January 2011**

**Noise Monitoring (Construction Phase)**

**Month: November 2010**

Date	Time	L10(30mins) (dB(A))	L90(30mins) (dB(A))	Leq(30mins) (dB(A))
2-Nov-10	13:10 - 13:40	62.7	58.0	60.9
8-Nov-10	13:10 - 13:40	62.9	58.1	60.7
13-Nov-10	13:10 - 13:40	63.9	58.7	61.2
19-Nov-10	13:10 - 13:40	63.1	58.2	61.1
25-Nov-10	13:10 - 13:40	62.2	57.9	60.7

**Noise Monitoring (Operational Phase)**

**Months: December 2010 to January 2011**

Date	L <sub>10</sub> (5mins) (dB(A))	L <sub>90</sub> (5mins) (dB(A))	L <sub>eq</sub> (5mins) (dB(A))	Average L <sub>eq</sub> (5min) (dB(A))	Predicted L <sub>eq</sub> (5min) (dB(A))
29 <sup>th</sup> December 2010	58.9	47.1	54.7	54.1	50
	57.4	48.2	54.2		
	56.5	47.2	53.3		
8 <sup>th</sup> January 2011	61.2	50.1	61.7	62.8	50
	63.6	50.6	62.9		
	64.3	50.2	63.5		
11 <sup>th</sup> January 2011	61.5	46.2	59.8	57.1	50
	56.6	46.5	53.5		
	59.5	46.5	55.7		
22 <sup>nd</sup> January 2011	59.4	50.0	55.7	65.5	50
	67.5	51.9	69.1		
	63.2	51.4	63.1		
29 <sup>th</sup> January 2011	57.6	48.4	54.0	55.2	50
	58.5	51.3	56.1		
	58.4	50.5	55.3		