Noise exceedance report (24th March 2011)

On 24^{th} March 2011, the noise monitoring results of Joint User Complex and Wholesale Fish Market at Area 44, Tuen Mun recorded readings of $L_{eq(5mins)}$ are 65.1dB(A) and 65.6dB(A), which exceeded the limit level of 58dB(A). The noise measurement results are summarised as below table.

Date	L _{10(5mins)} (dB(A))	L _{90(5mins)} (dB(A))	$L_{eq (5mins)}$	Average $L_{eq(5min)}$ $(dB(A))$	Predicted $L_{eq(5min)}$ $(dB(A))$
24 th March 2011	67.4	48.8	65.1	64.0	50
	61.4	49.1	57.8		
	61.6	49.1	65.6		

After investigation, the exceedance of noise level is not project related. According to observations of the personnel for the noise measurement, no marine traffic noise was identified and the dominant noise sources are buses which passed along Wu Sau Street during the measurement. There observed no significant noise coming from the Project Site.

From the noise monitoring results, the measured noise levels of $L_{10(5mins)}(dB(A))$ are similar to the $L_{eq~(5mins)}(dB(A))$. It reasonably matched the observations that the dominant noise are coming from impact noise sources as mentioned above, i.e. buses which passed along Wu Sau Road. Since the dominant noise source is coming from vehicles, hence the exceedance recorded is not project related.