

Construction Period	Concurrent Construction Activities	Corresponding Scenario/Sub-Scenario Nos. in Appendix A7.1d Table 4	Potentially Worst Affected Representative Noise Sensitive Receivers	Predicted Mitigated Noise Levels dB(A)	Level of Exceedance <sup>1</sup> Compared with Noise Assessment Criteria, dB(A)
Jun 2003	<ul style="list-style-type: none"> <li>West approach cut and cover - Diaphragm wall/Excavation and bases lab</li> <li>Site clearance and diaphragm wall CH 34885&gt;34800</li> <li>Exit Shaft - Diaphragm wall</li> </ul>	31-3, 31-2, 31-3 and 31-4	17	66	0
			18	67	0
			19	73	0
Viaduct Construction CH36+350 to 36+450	<ul style="list-style-type: none"> <li>Foundation Works/Pier Works</li> </ul>	38	20	70	0
			21	60	0
			22	70	0
			23	70	0
			26	70	0
			27	73	0
			28	71	0
			29	65	0
EVA Widening CH+875 to CH+2000	<ul style="list-style-type: none"> <li>Road Breaking/Sub base and base/Surface pavement</li> </ul>	39	21	68	0
			24	75	0
			25	71	0
			NSR-3*		
			NSR-2*		
NSR-1*					

The noise assessment criteria for all residential noise sensitive receivers is 75 dB(A).  
The noise assessment criteria for schools is 70 dB(A) on typical schools days and 65 dB(A) during examinations.  
NSR 9 is a kindergarten and does not hold examinations. The assessment criteria used for comparison is 70dB(A).  
NSR11 is a secondary school and the criteria used for comparison is 65dB(A).

\*: EQUIVALENT TO NSR-1

2\*: EQUIVALENT TO NSR-2

3\*: EQUIVALENT TO NSR-3

**Figure A2.5**  
Noise Assessment Results (Construction) extracted from  
KCRC Sheung Shui to Lok Ma Chau Spur Line EIA Report