

2 NOISE

- 2.1 The island of Siu A Chau is not inhabited. The closest potential receiver is the refugee camp located on Tai A Chau, at Ha Tsuen, which is 1.7km away. There will be no direct line of sight from the facility and the camp. Ha Tsuen is sheltered behind Fei Kei Teng which has a maximum height of 85m, and a minimum height of 20m. The only potential receiver is Shek Pik Prison on Lantau Island. This is 5.5 km from the proposed site. Noise level reaching the noise sensitive receivers should be minimal and within an unnoticeable levels. Therefore, as mentioned in the Stage 1 EISA, due to distance and natural shielding, no sensitive receivers could be affected during construction and operation, monitoring of noise is considered not necessary.

Noise Mitigation Measures

- 2.2 As above mentioned, noise should not be significant to sensitive receivers. However, noise mitigation measures as stipulated in the Stage 1 EISA and the Tender Specification should be undertaken to promote noise consciousness at site. The mitigation measures are summarized in Appendix A.
- 2.3 The Contractor shall ensure that all plant and equipment to be used on Site are properly maintained in good operating condition and noisy construction activities shall be effectively sound-reduced by means of silencers, mufflers, acoustic linings or shields, acoustic sheds or screens or other means to avoid disturbance to nearby noise sensitive receivers if any.
- 2.4 The Contractor shall, when necessary, apply as soon as possible for a construction noise permit in accordance with the Noise Control (General) Regulations, display the permit as required and copy to the ER.