

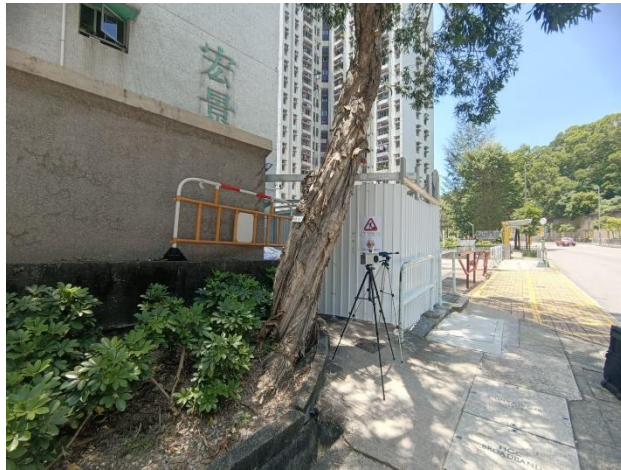
Investigation Report for Exceedance of Limit Level of Construction Noise Monitoring on 3 August 2023

Investigation was carried out in response to an exceedance of limit level during the construction noise monitoring on 3 August 2023. The following table summarizes details of the exceedance.

Date	Time	Monitoring Station	Location	Measured Result <i>L_{eq}</i> (30 min) dB(A)	Re-Measured Results <i>L_{eq}</i> (30 min) dB(A)	Limit Level dB(A)
03/08/2023	10:13	NM-4a	Road pavement near Wang King House, Tin Wang Court	92.7	88.8	75

Construction activities carried out during the investigation period:	<p>According to the information provided by the Contractor, the construction works carried out within the site area (Portion 3 at Lion Rock Park) on 3 August 2023 include:</p> <ul style="list-style-type: none"> • Backfilling; • Setup of water-barrier and housekeeping.
Possible reason for Action or Limit Level Non-compliance:	<p>According to on-site observation during the construction noise monitoring at NM-4a on 3 August 2023, non-project related construction activities was observed next to the noise monitoring station NM-4a. Handheld breaker was observed operating during the noise monitoring and considered as a major noise source during the monitoring.</p> <p>According to the information provided by the Contractor, no project related construction work was carried out near the noise monitoring station NM-4a. (Figure 1)</p> <p>In conclusion, the limit level exceedance recorded at noise monitoring station NM-4a on 3 August 2023 was considered non-project related.</p>
Action taken / to be taken:	<ol style="list-style-type: none"> 1. Noise sources during the noise monitoring was identified and recorded on the field record sheet. 2. Notifications of exceedance have been issued to the IEC, the Contractor, and the Engineer's Representative. 3. Repeated measurement was carried out to confirm the limit level exceedance at NM-4a. 4. The noise monitoring frequency was not increased since the limit level exceedance recorded on 3 August 2023 was considered non-project related. 5. The Contractor's working procedures were checked and reviewed during the weekly site inspection on 3 August 2023, no non-compliance was observed. As no evidence was found to indicate that the exceedance on 3 August 2023 was affected by the site activities, no additional mitigation measure was proposed. 6. The ET would review the site condition at NM-4a in coming weeks and propose suspension of noise monitoring or relocation of noise monitoring station, wherever appropriate.

Site Observation Photos around noise Monitoring Stations taken by the ET on 3 August 2023



Noise Monitoring Station: NM-4a



Non-project related construction works

Photo Records on 3 August 2023 provided by the Contractor

Portion 3 (Lion Rock Park)



Construction activities: Backfill

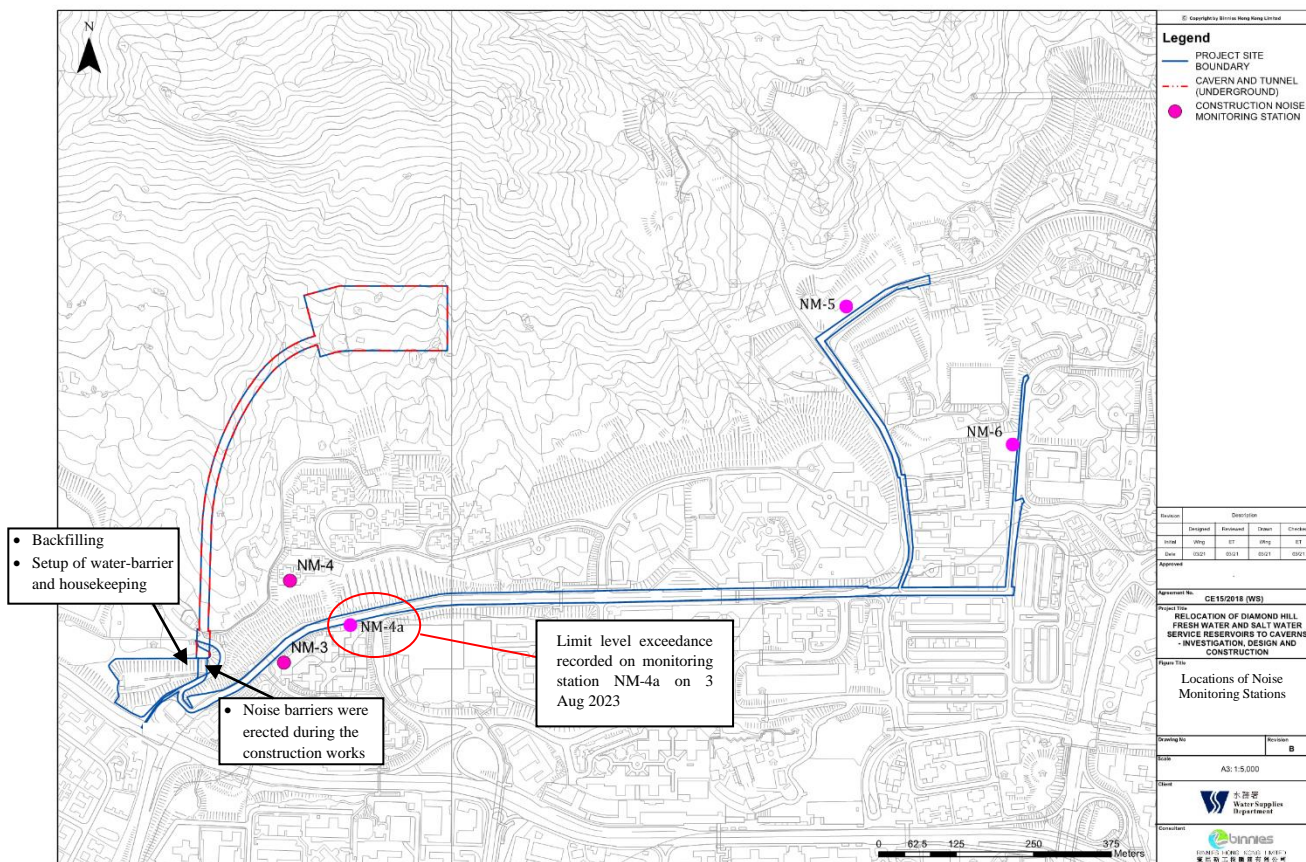



Construction activities: Setup water-barrier and housekeeping



Mitigation Measures: Noise barriers were erected during the construction works

Figure 1 Location Plan (Site activities held on 3 August 2023 were reported in text boxes)



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Signature:		Signature:	
Date:	9 August 2023	Date:	9 August 2023