



東業德勤測試顧問有限公司
ETS-TESTCONSULT LIMITED

Appendix J

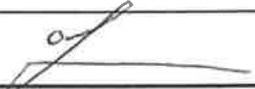
Complaint Investigation Report



ETS-Testconsult Ltd – Environmental Team (ET)			
Complaint Investigation Report			
Contract No. HY/2013/02 - Hong Kong- Zhuhai- Macao Bridge Hong Kong Boundary Crossing Facilities – Infrastructure Works Stage I (Western Portion)			
Details of the Complaint			Log No. : 019
Date	13 June 2018	Time	---
Location:			
Construction Sites of HKBCF			
Circumstances:			
One complaint was received by Highways Department on 13 June 2018 and referred to the ENPO on 22 June 2018. Then the ENPO forwarded the complaint by email to the R.E. (AECOM), the Contractor (China Harbour) and the ET (ETS-Testconsult Ltd.) of Contract No. HY/2013/02 at 10:42 on 25 June 2018. The complaint detail was "muddy water discharged via as-constructed box culverts/outfall structures at various parts of seawall on 13 June 2018"			
Follow action(s)			
Follow up by	Environmental Team of Contract No. HY/2013/02	Date	25 June 2018
Details of Follow up action(s)			
<p>After received the details of the complaint from the ENPO on 25 June 2018, a related follow-up inspection was conducted by ET and the Contractor of Contract No. HY/2013/02 to investigate this event. The inspection was concentrated to check if there is any improper discharged by Contract No. HY/2013/02. After checked with the Contractor of Contract No. HY/2013/02, only Box Culvert A is within our site boundary. There was no any muddy water discharge observed during inspection (see attached photo 180625_001 & 002) on 25 June 2018. Besides, during weekly environmental site inspection on 27 June 2018, Box Culvert A was checked and inspected. No muddy water discharge was observed (see attached photo 180627_001, 002 & 003). Besides, the capital works were substantially completed on 28 March 2018 and no construction activities that would generate wastewater with high concentrations of suspended solid were conducted on 13 June 2018. Moreover, as discussed with the contractor, all the washing/de-silting/removal of grit works inside manholes has been completed before 30 April 2018 and no exposed earth ground was observed during the inspection. Hence, the complaint received on 13 June 2018 was found non-related to Contract No. HY/2013/02.</p> <p>Although this complaint was non-related to Contract No. HY/2013/02, the Contractor of Contract No. HY/2013/02 was reminded to provide appropriate water pollution mitigation measures, such as ensure all channels and manholes were maintained properly and any deposited silt and grit was removed regularly. Exposed stockpiles of soils or construction materials should be covered with impervious sheets or removed immediately to avoid release of pollutants into the drainage channels.</p>			
Details of Action(s) Taken by the Contactor of Contract No. HY/2013/02			
<ol style="list-style-type: none">1. Ensure all channels and manholes were maintained properly2. Any deposited silt and grit were removed regularly3. Exposed stockpiles of soils or construction materials should be covered with impervious sheets or removed immediately			
Conclusion			
Refer to the above mentioned inspection, since providing of appropriate water pollution mitigation measures were launched, the complaint was found non-related to Contract No. HY/2013/02.			



Although this complaint was non-related to Contract No. HY/2013/02, the Contractor of Contract No. HY/2013/02 was reminded to provide appropriate mitigation measures to prevent water pollution.

Issued by:	C. L. Lau	Date:	05 July 2018
Designation:	Environmental Team Leader	Signature:	



Photos



Photo 180625_001 –Box Culvert A on 25 June 2018



Photo 180625_002 –Box Culvert A on 25 June 2018



Photo 180627_001 -Box Culvert A on 27 June 2018



Photo 180627_002 -Box Culvert A on 27 June 2018

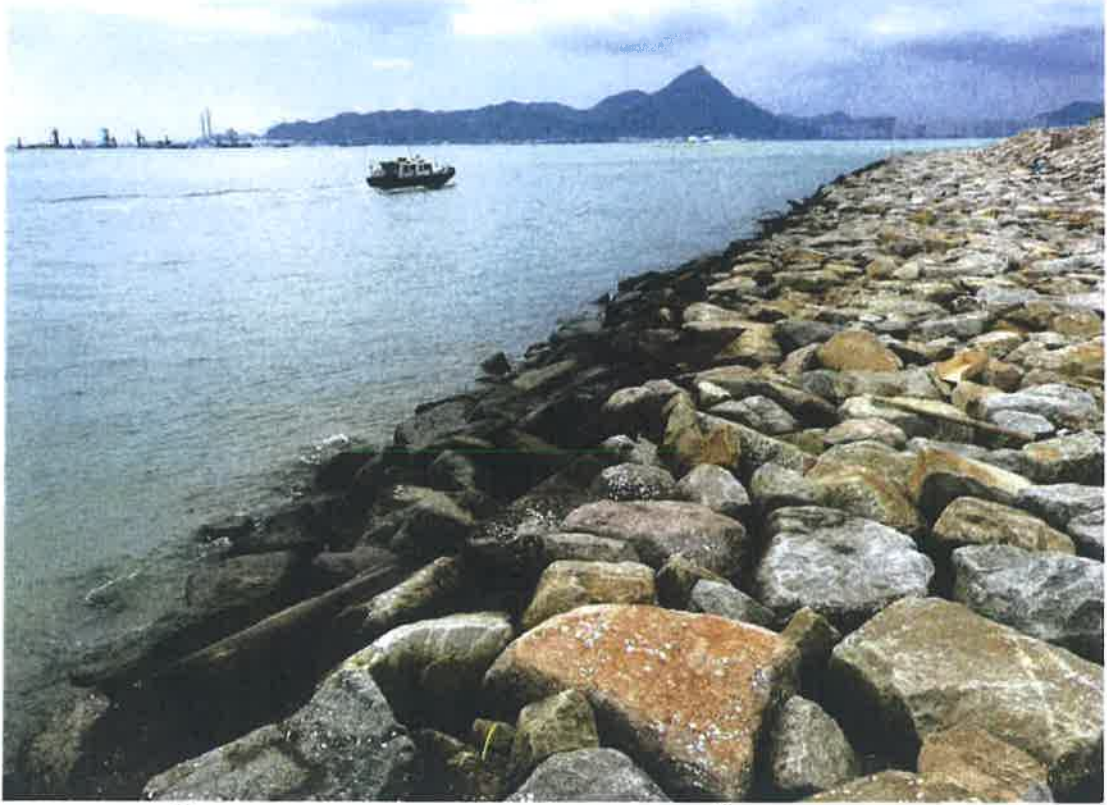


Photo 180627_003 – Open sea near Box Culvert A on 27 June 2018