

## **Report No.006**



|   |   |  | 1  |   |  |
|---|---|--|--|---|--|
| F   | ETS-Testconsult Ltd – Er  | avironme   | ental To   | eam (ET)  |  |
|   | Complaint Inves   | tigation   | Report   |   |  |
| Hong Kong-<br>Hong Kong E   | HY/2013/02 -<br>Zhuhai- Macao Bridge<br>Boundary Crossing Facilities -<br>e Works Stage I (Western Po   | rtion)   | •  |   |  |
| Details of the Complaint  |   | Log No. : 006  |  |   |  |
| Date  | 01 December 2016  | Time   | 777  | -   |  |
| Location  | -   |  |  |   |  |
| Circumstances:<br>One complaint was<br>ENPO and then to t   | received by EPD from public on 01 Dece<br>he R.E. (AECOM) on 01 December 2016   | ember 2016 and   | i was forwar<br>(AECOM)  | forwarded the complaint by  |  |
| December 2016. Th<br>originated from HZ   | ctor (China Harbour) and the ET (ETS-Te<br>be complainant complained that large amo<br>MB construction site.  |  |  |   |  |
| Follow action(s)  | 1   |  |  |   |  |
| Follow up by  | Environmental Team of Contract No.  | HY/2013/02   | Date   | 02 December 2016  |  |
| Details of Follow   | w up action(s)  |  |  |   |  |
| HY/2013/02 have p<br>investigation was in<br>No. HY/2013/02 on<br>entrance during the<br>Contract No. HY/20<br>Although this comp | etails of the complaint from the R.E. (AE erformed a follow-up investigation on 02 cluded to check that if any mud/slurry ori 01 December 2016. After checked, no musite inspection and audit on 01 December 013/02.  Is a contract No. HY/ the East Coast Road site entrance more free | December 201<br>iginated to East<br>ud/slurry was of<br>2016. Hence, to<br>/2013/02, the C | 6 to investig<br>t Coast Road<br>observed are<br>the complain<br>Contractor of | gate this event. The d by the Contractor of Contract bund the East Coast Road site int was found non-related to f Contract No. HY/2013/02 was |  |

#### Details of Action(s) Taken by the Contactor of Contract No. HY/2013/02

provide one person stayed at the site entrance during working hours for cleaning up the mud/slurry.

- 1. To check the East Coast Road site entrance more frequently to ensure no mud/slurry at the site entrance.
- To clean up the mud/slurry immediately to avoid public nuisance no matter the mud/slurry was generated from them or not once received the complaint of the location which specified within Contract No. HY/2013/02's site boundary at portion I.

up the mud/slurry immediately to avoid public nuisance no matter the mud/slurry was generated from them or not once received the complaint of the location which specified within Contract No. HY/2013/02's site boundary at portion I and

To provide one person stayed at the site entrance during working hours for cleaning up the mud/slurry.

#### Conclusion

Refer to the above mentioned inspection, no mud/slurry was observed around the East Coast Road site entrance of Contract No. HY/2013/02 during the site inspection and audit on 01 December 2016. 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 Contract of Contract No. HY/2013/02 was reminded to check the East Coast Road site entrance more frequently to ensure no mud/slurry at the site entrance, clean up the mud/slurry immediately to avoid public nuisance no matter the mud/slurry was generated from them or not once received the complaint of the location which specified within Contract No. HY/2013/02's site boundary at portion I and provide one person stayed at the site entrance during working hours for cleaning up the mud/slurry.

| Issued by:                             | C. L. Lau | Date:      | 12 December 2016 |
|--|-----------|------------|------------------|
| Designation: Environmental Team Leader |           | Signature: | af               |



## Report No. 007



## 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) Log No.: 007 Details of the Complaint 02 December 2016 Date Time Location Hong Kong - Zhuhai - Macao Bridge construction site, the whole stretch of East Coast Road & Tung Fai Road Circumstances: One complaint was received by Contract No. HY/2010/02 referred by the Government's Hotline (1823) on 02 December 2016 and was forwarded by ENPO to the R.E. (AECOM), the Contractor (China Harbour) and the ET (ETS-Testconsult Ltd.) of Contract No. HY/2013/02 by email on 14 December 2016. The complainant complained that the whole stretch of East Coast Road & Tung Fai Road is truly disgusting. The stone debris big and small and the mud is a nuisance to those who use the road every day. When dry there is a lot of dust and when it rains or when the road washing trucks are out it becomes a muddy mess. Cars and pedestrians are covered in dust or mud, cars are hit by stones is a daily hazard. Washing of construction vehicles is inadequate as the sand and soil is carried out onto the roads. Oversight of road conditions are not carried out by the Airport Authority. An alternative route should be created for the large number of construction vehicles as they drive fast. Follow action(s) Environmental Team of Contract No. HY/2013/02 15 December 2016 Follow up by Date Details of Follow up action(s)

After received the details of the complaint from ENPO on 14 December 2016, the ET of Contract No. HY/2013/02 have performed a follow-up investigation on 15 December 2016 to investigate this event. The investigation was included to check that if any stone debris and mud/slurry originated to East Coast Road by the Contractor of Contract No. HY/2013/02 on 02 December 2016. After checked, no stone debris and mud/slurry were observed around the East Coast Road site entrance according to the Contractor and RE's site checking on 02 December 2016 (see attached photo 1). Hence, the complaint was found non-related to Contract No.

HY/2013/02. During the site inspection of ET on 15 December 2016, the site entrance's condition was found much improved (see attached photo 2).

Although this complaint was non-related to Contract No. HY/2013/02, the Contractor of Contract No. HY/2013/02 was reminded to check the East Coast Road site entrance more frequently to ensure no stone debris and mud/slurry, clean up the mud/slurry immediately to avoid public nuisance no matter the mud/slurry was generated from them or not once received the complaint of the location which specified within Contract No. HY/2013/02's site boundary at portion I and provide one person stayed at the site entrance continuously during working hours for cleaning up the mud/slurry.

#### Details of Action(s) Taken by the Contactor of Contract No. HY/2013/02

- To check the East Coast Road site entrance more frequently to ensure no stone debris and mud/slurry at the site entrance.
- To clean up the mud/slurry immediately to avoid public nuisance no matter the mud/slurry was generated from them or not once received the complaint of the location which specified within Contract No. HY/2013/02's site boundary at portion I.
- 3. To provide one person stayed at the site entrance continuously during working hours for cleaning up the mud/slurry.

### Conclusion

Refer to the above mentioned checking, no stone debris and mud/slurry were observed around the East Coast Road site entrance of Contract No. HY/2013/02 according to the Contractor and RE's site checking on 02 December 2016 (see attached photo 1). The complaint was found non-related to Contract No. HY/2013/02. During the site inspection of ET on 15 December 2016, the site entrance's condition was found much improved (see attached photo 2).

Although this complaint was non-related to Contract No. HY/2013/02, the Contractor of Contract No. HY/2013/02 was reminded to check the East Coast Road site entrance more frequently to ensure no mud/slurry at the site entrance, clean up the mud/slurry immediately to avoid public nuisance no matter the mud/slurry was generated from them or not once received the complaint of the location which specified within Contract No. HY/2013/02's site boundary at portion I and provide one person stayed at the site entrance continuously during working hours for cleaning up the mud/slurry.

| Issued by:   | C. L. Lau                 | Date:      | 16 December 2016   |
|--------------|---------------------------|------------|--|
| Designation: | Environmental Team Leader | Signature: | The state of the s |



# Report No. 008



| E  | ΓS-Testconsult Ltd   | – Environ   | mental 7  | Геат (ЕТ)  |
|--|--|---|---|--|
|  | Complaint l  | Investigatio  | on Repor  | rt   |
| Contract No. I<br>Hong Kong-Z<br>Hong Kong Bo<br>Infrastructure  | -  |   |   |  |
| Details of the Co  |  |   | I   | Log No. : 008  |
| Date   | 13 December 2016   | Time  | -   | **   |
| Location   | •  |   |   |  |
| Construction Sites o   | f HZMB   |   |   |  |
| Circumstances:   |  |   | Day Service Service   | W. Charles   |
| Then the ENPO forw<br>(ETS-Testconsult Lt  | arded the complaint by email t<br>d.) of Contract No. HY/2013  | to the R.E. (AECC)<br>0/02 on 14 Decem  | OM), the Contr<br>mber 2016. T  | the ENPO on 14 December 2016.<br>ractor (China Harbour) and the ET<br>The complainant complained that<br>onstruction Sites of HZMB near a  |
| Follow action(s)   |  |   |   |  |
| Follow up by   | Environmental Team of Cont   | ract No. HY/2013  | /02 Date  | 15 December 2016   |
| Details of Follow  | up action(s)   |   |   |  |
| have performed a rela<br>concentrated to check<br>HY/2013/02 during the<br>works of this Contract<br>operation were under<br>HY/2013/02.<br>Although this complate<br>reminded to provide a<br>use, scheduled the co-<br>minimize noise nuisa-<br>with the valid CNP for | ated follow-up inspection on 15<br>the working hours for construc-<br>the past month. After checked with<br>taken at night-time after 23:00. In<br>the was non-related to Contract<br>appropriate noise mitigation meanstruction works to minimize no<br>nee and particularly to avoid to<br>be overnight operation. | December 2016 to<br>tion activities carried out from 08:0<br>Hence, the compla<br>No. HY/2013/02,<br>asures, such as swi<br>bise nuisance and vuse hammering eq | o investigate the<br>ried out by the<br>of Contract No<br>0 up to 23:00<br>int was found<br>the Contractor<br>itched off vehi-<br>well-maintaine<br>uipment durin | Contractor of Contract No. b. HY/2013/02, the construction and no any works and PME non-related to Contract No. r of Contract No. HY/2013/02 was teles and equipment while not in ed plant operated on-site to g any night works etc. and comply |
| Details of Action  | (s) Taken by the Contact   | or of Contract  | No. HY/20   | 13/02  |
| Switched off veh     Scheduled the co     Avoid to use han   | intained plant operated on-site a<br>icles and equipment while not in<br>instruction works to minimize no<br>innering equipment during any r<br>valid CNP for overnight operat   | n use;<br>oise nuisance;<br>night works; and  | gularly;  |  |
| Conclusion   |  |   |   |  |
| HY/2013/02 in the path Although this complate reminded to provide use, scheduled the cominimize noise nuisar   | est month, this complaint was for<br>int was non-related to Contract<br>appropriate noise mitigation me<br>construction works to minimize  | und non-related to<br>No. HY/2013/02,<br>easures, such as sve<br>e noise nuisance   | Contract No.<br>the Contractor<br>witched off ve<br>and well-mai  | r of Contract No. HY/2013/02 was<br>hicles and equipment while not in<br>intained plant operated on-site to<br>g any night works etc. and comply   |
| Issued by:   | C. L. Lau  |   | Date:   | 19 December 2016   |
| Designation:   | Environmental Team Leader  |   | Signature:  | af   |