

Appendix F – Site Audit Findings and Corrective Actions

1.1.1 Site Inspections were carried out on a weekly basis to monitor the implementation of proper environmental pollution control and mitigation measures for the Project. During the reporting period, thirteen site inspections were carried out on 7, 14, 21 and 28 January 2015, 11, 18 and 25 February 2015 and 4, 11, 18 and 25 March 2015.

1.1.2 Particular observations during the site inspections are described below.

7 January 2015

- (a) Black smoke was observed from an air compressor. The Contractor stopped using the air compressor on 7 January 2015. This observation was found on 31 December 2014 and closed on 7 January 2015.
- (b) Water ponding was observed near Chun Wo work area. The water ponding was cleared. This observation was found on 31 December 2014 and closed on 7 January 2015.
- (c) Black smoke was observed from a generator. Maintenance was provided for the generator and no black smoke was observed. This observation was closed on 14 January 2015.
- (d) A water filled barrier wall was placed on the top of recycle bins. The water filled barrier wall was removed. This observation was closed on 14 January 2015.
- (e) Different kinds of waste including steel and general refuse were stored in a container. Steel and general refuse was segregated. The steel was stored in a container for recycle. This observation was closed on 14 January 2015.
- (f) Contaminated water was found inside a drip tray. The contaminated water was removed from the drip tray. This observation was closed on 14 January 2015.

14 January 2015

- (a) Water was leaking from a water hose. The water hose with holes was replaced and no water leakage was observed. This observation was closed on 21 January 2015.
- (b) Stagnant water/contaminated water was found inside a drip tray. The stagnant water inside a drip tray was cleared. This observation was closed on 21 January 2015.

21 January 2015

- (a) Stagnant water was found near the site office at WA1. The stagnant water was cleared near the site office at WA1. This observation was closed on 28 January 2015.

28 January 2015

No particular environmental issue was recorded during the site inspection.

4 February 2015

- (a) General refuse was found on the ground. The general refuse was removed. This observation was closed on 11 February 2015.
- (b) Contaminated water and sand were accumulated inside a drip tray. The contaminated water and sand were cleared and disposed of as chemical waste. This observation was closed on 11 February 2015.

- (c) Empty chemical containers were placed on the ground. The empty chemical containers were removed. This observation was closed on 11 February 2015.

11 February 2015

- (a) Black smoke was observed from a power pack generator. No dark smoke emission was observed from the power pack generator during the site inspection undertaken on 18 February 2015. This observation was closed on 18 February 2015.
- (b) A chemical drum was placed on the ground without drip tray. The chemical drum was removed. This observation was closed on 18 February 2015.

18 February 2015

- (a) Chemical containers were placed on the ground without drip trays within Chun Wo work area and Tysan work area. The chemical containers were removed. This observation was closed on 25 February 2015.
- (b) Untreated marine sediment was not covered by tarpaulin sheet within Chun Wo work area. The untreated marine sediment was removed. This observation was closed on 25 February 2015.

25 February 2015

- (a) Water was leaking from a water hose. The water hose was replaced and no leakage was observed during site inspection on 4 March 2015. This observation was closed on 4 March 2015.

4 March 2015

- (a) Refuse was found on a pathway. The refuse was cleared on the pathway. This observation was closed on 11 March 2015.
- (b) No drip trays were provided for chemical containers. The chemical containers were removed. This observation was closed on 11 March 2015.

11 March 2015

- (a) A cement mixing unit was not sheltered on the top. An enclosure (sheltered on the top and three sides) was provided for cement mixing unit. This observation was closed on 18 March 2015.
- (b) Stagnant water was found inside a drip tray provided for a generator. The stagnant water inside the drip tray was cleared. This observation was closed on 18 March 2015.
- (c) Refuse was found on the ground. The refuse was cleared on the ground. This observation was closed on 18 March 2015.
- (d) No drip trays were provided for chemical containers. The chemical containers were removed. This observation was closed on 18 March 2015.

18 March 2015

- (a) Black smoke was observed from a power pack and an air compressor. Maintenance was provided for the power pack and the air compressor. No black smoke was observed during the site inspection on 25 March 2015. This observation was closed on 25 March 2015.
- (b) Stagnant water was found on a pathway. The stagnant water on the pathway was cleared. This observation was closed on 25 March 2015.



25 March 2015

- (a) Empty chemical containers were accumulated on the ground. The Contractor is recommended to clear and dispose of the containers regularly.

The Contractor has rectified most of the observations as identified during environmental site inspections during the reporting month. Follow-up actions for outstanding observations will be inspected during the next site inspections.