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, 13 site inspections were carried out on 5, 12, 19 and 26 March 2013, 2, 9, 17, 26 and 30 April 2013, and 7, 14, 21, and 31 May 2013.
- 1.1.2 Particular observations during the site inspections are described below.

5 March 2013

- (a) High pressure water jet and sedimentation tank which form part of the wheel washing facilities were not provided at the site exit of WA4. The contractor provided water jet spray at the site exit of WA4. (This observation was found on 26 February 2013 and closed on 5 March 2013.)
- (b) The chemical containers were found to be without drip tray at vessel Shing Yip 101. The chemical containers were removed. (This observation closed on 12 March 2013.)
- (c) The chemical containers were found to be without drip tray at vessel Shing Yip 101. The chemical containers were removed. (This observation closed on 12 March 2013.)
- (d) The skip was found to be full at Stone Column Platform. The Contractor disposed of rubbish regularly to avoid waste accumulation. (This observation closed on 12 March 2013.)
- (e) The unpaved road was found to be dry at West Portal. The Contractor was sprayed water on the unpaved roads. (This observation closed on 12 March 2013.)
- (f) The stagnant water was found at Kwo Lo Wan Road. The Contractor removed the stagnant water. (This observation closed on 12 March 2013.)

12 March 2013

- (a) The wastewater containers were found to be without drip tray at vessel Chun Ming 83. The Contractor removed the wastewater containers. (This observation closed on 19 March 2013.)
- (b) The chemical containers were found to be without drip tray at vessel Sun Shun 2. The Contractor removed the chemical containers. (This observation closed on 19 March 2013.)
- (c) The unpaved area was found to be dry at Chun Ming 83. The Contractor sprayed the unpaved area. (This observation closed on 19 March 2013.)
- (d) The operating machine generated black smoke at S11. The Contractor provided maintenance for the machine. (This observation closed on 19 March 2013.)
- (e) Sand was found at the passageway of Chun Ming 83. The Contractor cleaned up the passageway of the vessel. (This observation closed on 19 March 2013.)
- (f) The unpaved road was found to be dry at West Portal. The Contractor sprayed the unpaved road with water. (This observation closed on 19 March 2013.)

19 March 2013

- (a) The chemical containers were found to be without drip tray at vessel Yiu Ming 1. The Contractor removed the chemical containers. (This observation closed on 26 March 2013.)
- (b) The chemical containers were found to be without drip tray at vessel Yiu Ming 1. The Contractor removed the chemical containers. (This observation closed on 26 March 2013.)

(c) The stagnant water was found at Shing Yip 101. The contractor cleaned up the stagnant water. (This observation closed on 26 March 2013.)

26 March 2013

- (a) The wasted battery storage was found to be without label / signs and lock at the WA N4.
- (b) The stagnant water was found inside the wasted battery storage at the WA N4.
- (c) The stagnant water was found at inside the concrete blocks at the WA N4.

2 April 2013

- (a) The wasted battery storage was found to be without label / signs and lock at the WA N4. The Contractor packed the wasted battery into black bag at WA N4. (This observation was found on 26 March 2013 and closed on 2 April 2013)
- (b) The stagnant water was found inside the wasted battery storage at the WA N4. The Contractor cleared the stagnant water at WA N4. (This observation was found on 26 March 2013 and closed on 2 April 2013)
- (c) The stagnant water was found inside the concrete blocks at the WA N4. The Contractor was filled the hole by sand to avoid accumulation of stagnant water at WA N4. (This observation was found on 26 March 2013 and closed on 2 April 2013)
- (d) The stagnant water was found at WA03. The Contractor placed the unused chemical tray upside down to avoid accumulation of water at WA03. (This observation was closed on 9 April 2013.)
- (e) The chemical container was found to be without clear label at WA03. The Contractor provided clear labels for chemical containers at WA03. (This observation was closed on 9 April 2013.)
- (f) The operating machine generated black smoke at Stone Column Platform. The Contractor provided maintenance for the machine to avoid black smoke emissions at Stone Column Platform. (This observation was closed on 9 April 2013)
- (g) The stagnant water was found at West Portal. The Contractor removed the stagnant water at West Portal. (This observation was closed on 9 April 2013.)

9 April 2013

- (a) Stagnant water was found in vessel Yiu Ming 01. The Contractor cleaned up the stagnant water in vessel Yiu Ming 01. (This observation was closed on 17 April 2013.)
- (b) Stagnant water was found at WA03. The Contractor covered the holes by sand to avoid accumulation of stagnant water at WA03. (This observation was closed on 17 April 2013.)
- (c) Unpaved areas were dry at WA03. The Contractor provided covers for unpaved areas. (This observation was closed on 17 April 2013.)

17 April 2013

- (a) Stagnant water was found in vessel Yiu Ming 01. The Contractor cleaned up the stagnant water in vessel Yiu Ming 01. (This observation was closed on 26 April 2013.)
- (b) No drip tray was provided for the chemical container in vessel Chun Ming 83. The Contractor removed the chemical containers on vessel Chung Ming 83. (This observation was closed on 26 April 2013.)

- (c) No drip tray was provided for the oil container at Stone Columns Platform. The Contractor provided a drip tray for the oil container at Stone Columns Platform. (This observation was closed on 26 April 2013.)
- (d) No drip tray was provided for the chemical container at S5. The Contractor removed the chemical container at S5. (This observation closed on 26 April 2013.)

26 April 2013

- (a) Environment permits and licenses were not displayed at site entrance of S16. The Contractor displayed the environmental permits and licences at site entrance of S16. (This observation was closed on 30 April 2013.)
- (b) Stagnant water was observed at S16, Kwo Lo Wan Road and West Portal. The Contractor filled the holes by sand to avoid accumulation of stagnant water of S16, Kwo Lo Wan Road and West Portal. (This observation was closed on 30 April 2013.)
- (c) Proper labels for chemical waste were not observed. Stagnant water was found inside the chemical waste storage box. The Contractor had provided the proper labels for chemical waste on the top of storage box and removed the stagnant water. (This observation was closed on 30 April 2013.)

30 April 2013

- (a) Stagnant water was found at S11. The Contactor was reminded to clean up the stagnant water.
- (b) Chemical containers were found to be without clear label at S16. The Contractor was reminded to provide clear label for the chemical container.
- (c) Stagnant water was found inside the chemical waste storage box at West Portal. The Contractor was reminded to clean up the stagnant water.

7 May 2013

- (a) Stagnant water was found at S11. The Contactor cleaned up the stagnant water at S11. (This observation was found on 30 April 2013 and closed on 7 May 2013)
- (b) Chemical containers were found to be without clear label at S16. The Contractor provided proper labels for chemical containers at S16. (This observation was found on 30 April 2013 and closed on 7 May 2013)
- (c) Stagnant water was found inside the chemical waste storage box at West Portal. The Contractor cleaned up the stagnant water inside the chemical waste storage box at West Portal. (This observation was found on 30 April 2013 and closed on 7 May 2013)
- (d) Stagnant water was found inside the recesses for lifting eyes of concrete blocks at S9. The Contractor cleaned up the stagnant water which inside the recesses for lifting eyes of concrete block and filled the concrete blocks by sand at S9. (This observation was closed on 14 May 2013.)
- (e) Chemical containers were found to be without drip trays at S8. The Contractor provided drip trays for chemical containers at S8. (This observation was closed on 14 May 2013.)
- (f) Stagnant water was found at S8. The Contractor cleaned up the stagnant water at S8. (This observation was closed on 14 May 2013.)

14 May 2013

(a) The chemical waste containers were found to be without drip trays on vessel Sun Shun 02. The Contractor removed the chemical waste containers on vessel Sun Shun 02. (This observation was closed on 21 May 2013.)

- (b) Stagnant water was found inside the recesses for lifting eyes of concrete blocks at S16. The Contractor cleaned up the stagnant water inside the recesses for lifting eyes of concrete blocks to avoid accumulation of stagnant water at S16. (This observation was closed on 21 May 2013.)
- (c) Stagnant water was found inside a drip tray at S16. The Contractor cleaned up stagnant water inside the drip tray. (This observation was closed on 21 May 2013.)

21 May 2013

- (a) Stagnant water was found on vessel Yiu Ming 01. The Contractor cleaned up the stagnant water on vessel Yiu Ming 01. (This observation was closed on 31 May2013.)
- (b) Stagnant water was found inside a drip tray on vessel Chang Sheung 2002. The Contractor cleared up stagnant water inside a drip tray on vessel Chang Sheung 2002. (This observation was closed on 31 May 2013.)
- (c) Stagnant water was found inside the recesses for lifting eyes of concrete blocks at S16. The Contractor cleared up stagnant water inside the recesses for lifting eyes of concrete blocks at S16. (This observation was closed on 31May 2013.)

31 May 2013

- (d) There were gaps on metal cover of the cement mixing plant at Site Access S5. The Contractor was reminded to cover the cement mixing plant entirely in an impervious shelter with top and 3 sides at Site Access S5.
- 1.1.3 The Contractor has rectified all of the observations (except the observation recorded on 31 May 2013) as identified during environmental site inspections during the reporting period. Follow-up actions for outstanding observation on 31 May 2013 will be inspected during the next site inspections.