

Appendix G – 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 Contract No. HY/2013/01 (includes the construction works of Contract No. HY/2013/06 within Contract No. HY/2013/01 works area). During the reporting period, thirteen site inspections of Contract No. HY/2013/01 were carried out on 6, 13, 20 and 27 December 2017, 3, 10, 17, 24 and 31 January 2018 and 7, 14, 21 and 28 February 2018 while Contract No. HY/2013/06 (within Contract No. HY/2013/01 works area) were carried out on 21 and 28 February 2018.

1.1.2 Particular for Contract No. HY/2013/01 and Contract No. HY/2013/06 within Contract No. HY/2013/01 works area during the site inspections and corrective actions undertaken by the Contractor are described in Table 1 and Table 2.

Table 1 Summary of Environmental Site Inspections for Contract No. HY/2013/01

Date of Audit	Observations	Actions Taken by Contractor / Recommendation	Date of Observations Closed
29 November 2017	1. Chemical drums were found without chemical labels near the main gate.	1. Proper labels were provided for the chemical drums near the main gate.	6 December 2017
6 December 2017	1. Oil product was stored in a plastic bottle and was found without drip tray in the vicinity of row 5 PCB Building. 2. Rubbish was found in the vicinity of row 5 PCB Building.	1. Chemical drums were removed near the main gate. 2. Rubbish was removed near row 5 PCB Building.	13 December 2017
13 December 2017	1. The general refuses were accumulated near the waste skip at western side of PCB building. 2. Oily water was found in the drip tray at Row 2. 3. Chemical Containers were found without drip trays at Row 2 and Row 5. 4. Oil stain found beside the drip tray for the generator at Row 5.	1. The general refuse and the waste skip was removed from the western side of PCB building. 2. The oily water in the drip tray was removed at Row 2. 3. The chemical containers were removed at Row 2 and Row 5. 4. The oil stain found beside the drip tray for the generator was cleared at Row 5.	20 December 2017
20 December 2017	1. More than 20 bags of cement were placed without cover on 1/F of Row 1.	1. The bags of cement were removed on 1/F of Row 1.	27 December 2017



Date of Audit	Observations	Actions Taken by Contractor / Recommendation	Date of Observations Closed
27 December 2017	Nil	Nil.	Nil
3 January 2018	Nil	Nil	Nil
10 January 2018	1. The C&D waste was scattered near the waste skip at western part of haul road.	1. The C&D waste was removed at western part of haul road.	24 January 2018
	2. Oily water was found in the drip tray at Row 2.	2. The oily water was removed from drip tray at Row 2.	17 January 2018
	3. Chemical container was found without drip tray at Row 2.	3. The chemical container was removed at Row 2.	24 January 2018
	4. The NRMM label was found damaged on the 1/F of Row 4.	4. An appropriate NRMM label was affixed on the machinery on the 1/F of Row 4.	31 January 2018
	5. The dust emission was generated from the rock breaking activities at the work area near Row 4.	5. Rock breaking was not observed at the work area near Row 4 during site inspection. Dust emission was not observed.	17 January 2018
17 January 2018	1. The C&D waste was scattered near the waste skip at western part of haul road.	1. The C&D waste was removed at western part of haul road.	24 January 2018
	2. Chemical container was found without drip tray at Row 2.	2. The chemical container was removed at Row 2.	
	3. The NRMM label was found damaged on the 1/F of Row 4.	3. An appropriate NRMM label was affixed on the machinery on the 1/F of Row 4.	31 January 2018
	4. Dust emission was observed from breaking activities at 1/F of Row 4.	4. Watering was provided for dusty activities on the 1/F of Row 4.	24 January 2018
24 January 2018	1. The NRMM label was found damaged on the 1/F of Row 4. 2. The stockpiles of cement (>20 bags) were found uncovered on the 1/F of Row 4.	1. An appropriate NRMM label was affixed on the machinery on the 1/F of Row 4. 2. The stockpile of cement (>20 bags) were removed on the 1/F of Row 4.	31 January 2018
31 January 2018	Nil	Nil	Nil
7 February 2018	1. General refuses were accumulated on G/F at the work area between Row 1 and Row 2.	1. The general refuses were cleared on G/F at the work area between Row 1 and Row 2.	14 February 2018

Date of Audit	Observations	Actions Taken by Contractor / Recommendation	Date of Observations Closed
14 February 2018	Nil	Nil.	Nil.
21 February 2018	1. More than 20 cement bags were observed without impervious cover on the 1/F of Row 1.	1. The bags of cement were removed on the 1/F of Row 1.	28 February 2018
28 February 2018	1. More than 20 cement bags were observed without impervious cover on the 1/F of Row 5.	1. The Contractor was reminded to cover the bags of cement on the 1/F of Row 5.	Follow-up action undertaken by the Contractor will be inspected during the site inspection to be undertaken in March 2018.

Table 2 Summary of Environmental Site Inspections for Contract No. HY/2013/06 within Contract No. HY/2013/01 works area

Date of Audit	Observations	Actions Taken by Contractor / Recommendation	Date of Observations Closed
21 February 2018	No particular environmental issue was recorded during the site inspection.	Nil.	Nil.
28 February 2018	No particular environmental issue was recorded during the site inspection.	Nil.	Nil.

Remark: The commencement date of Contract No. HY/2013/06 within Contract No. HY/2013/01 works area was 20 February 2018.