

Appendix F – Site Audit Findings and Corrective Actions

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, site inspections were carried out on 1, 7, 14, 21 and 27 March 2018; and 4, 11, 18 and 27 April 2018; and 2, 9, 16, 23 and 29 May 2018. Particular observations during the site inspections are described below:

Date of Audit	Observations	Actions Taken by Contractor / Recommendation	Date of Observations Closed
23 Feb 2018	<ol style="list-style-type: none"> 1. No drip tray was provided for an oil drum at N30. 2. No drip tray was provided for oil drums at S16. 3. No drip tray was provided for chemical container at N30. 4. Gap of silt curtain was observed at Portion X. 	<ol style="list-style-type: none"> 1. The oil drum was removed from N30. 2. The oil drums were removed from S16. 3. The chemical container was removed from N30. 4. The silt curtains were maintained properly at Portion X. 	1 Mar 2018
1 Mar 2018	<ol style="list-style-type: none"> 1. Gaps of silt curtain was observed at Portion X. 2. Stagnant water was observed inside a drip tray at S16. 3. General refuse was observed on the ground at S16. 4. Construction waste was accumulated on the ground at S15. 	<ol style="list-style-type: none"> 1. The silt curtains were maintained properly at Portion X. 2. The stagnant water was cleared inside the drip tray at S16. 3. The general refuse was removed on the ground from S16. 4. The construction waste was removed on the ground from S15. 	7 Mar 2018
7 Mar 2018	<ol style="list-style-type: none"> 1. Gaps of silt curtain was observed at Portion X. 2. Chemical containers were observed without drip trays at S7. 3. Waste was observed on the ground at S15. 4. Wheel washing facilities were observed insufficient at S25. 	<ol style="list-style-type: none"> 1. The silt curtains were maintained properly at Portion X. 2. The chemical containers were removed from S7. 3. The waste was removed on the ground from S15. 4. Wheel washing facilities with high pressure water jet was provided to clean the vehicles before leaving the work area at S7. 	14 Mar 2018

Date of Audit	Observations	Actions Taken by Contractor / Recommendation	Date of Observations Closed
14 Mar 2018	<ol style="list-style-type: none"> 1. Waste was accumulated at HAT. 2. Waste was observed on the ground at HAT. 3. Waste was accumulated at HMA. 	<ol style="list-style-type: none"> 1. The waste was removed from HAT. 2. The waste was removed on the ground from HAT. 3. The waste was removed from HMA. 	21 Mar 2018
21 Mar 2018	<ol style="list-style-type: none"> 1. Stagnant water was observed inside a drip tray at HAT. 2. Waste was observed at HAT. 3. Waste was observed at N26. 4. Dust emission was observed during vehicle movement at N26. 	<ol style="list-style-type: none"> 1. The stagnant water was cleared inside the drip tray at HAT. 2. The waste was removed from HAT. 3. The waste was removed from N26. 4. Water spraying was applied on the haul road to prevent dust emission at N26. 	27 Mar 2018
27 Mar 2018	<ol style="list-style-type: none"> 1. Waste was observed at HAT. 2. Mechanical cover of truck was not applied during transportation at S7. 3. Oil stain was observed at S7. 4. Waste was observed at S7. 5. Gap of the silt curtain was observed at Portion X. 	<ol style="list-style-type: none"> 1. The waste was removed from HAT. 2. The mechanical cover of the truck was covered during transportation at S7. 3. The oil stain was cleared at S7. 4. The waste was cleared at S7. 5. The silt curtains were maintained properly at Portion X. 	4 Apr 2018
4 Apr 2018	<ol style="list-style-type: none"> 1. Waste was observed near HMA at S15. 2. Waste was accumulated on the ground near plant room at S15. 3. Chemical containers were observed without drip tray near plant room at S15. 4. A chemical container was observed without drip tray at S7. 	<ol style="list-style-type: none"> 1. The waste was cleared near HMA at S15. 2. The waste was cleared near plant room at S15. 3. The chemical container was removed from the plant room at S15. 4. The chemical container was removed from S7. 	11 Apr 2018
11 Apr 2018	<ol style="list-style-type: none"> 1. Waste was observed at S9. 2. Gaps of silt curtain were observed at Portion X. 3. Waste was accumulated on the ground at S22. 4. Wheel washing facilities were observed insufficient at S7 	<ol style="list-style-type: none"> 1. The waste was cleared from S9. 2. The silt curtains were maintained at Portion X. 3. The waste was cleared on the ground at S22. 4. Wheel washing facilities with high pressure water jet was provided to clean the vehicles 	18 Apr 2018

Date of Audit	Observations	Actions Taken by Contractor / Recommendation	Date of Observations Closed
	5. General refuse was scattered on the ground at S15.	before leaving the work area at S7. 5. The general refuse on the ground was cleared at S15.	
18 Apr 2018	1. Waste was observed at S7. 2. Wheel washing facilities were observed insufficient at S16. 3. Waste was observed at N1.	1. The waste was removed from S7. 2. Wheel washing facilities with high pressure water jet was provided to clean the vehicles before leaving the work area at S16. 3. The waste was removed on the ground from N1.	27 Apr 2018
27 Apr 2018	1. No drip tray was provided for oil container at S9. 2. No drip tray was provided for chemical container at S15. 3. Waste was observed at S15. 4. Waste was observed at S9.	1. The oil container was removed from S9. 2. The chemical container was removed from S15. 3. The waste was removed from S15. 4. The waste was removed from S9.	2 May 2018
2 May 2018	1. Dust emission was observed during excavation at S7. (Waste was observed at S7). 2. Chemical containers were observed without drip tray at S7. 3. A chemical container was observed without drip tray at S7. 4. Mud and waste was observed in the u-channel at N1	1. Water spraying was applied during excavation at S7. 2. The waste was removed from S7. 3. The chemical containers were removed from S7. 4. The chemical container was removed from S7. 5. The mud and waste inside the u-channel was removed at N1.	9 May 2018
9 May 2018	1. Waste was observed on the ground at N4. 2. Waste was observed at S7. 3. Waste was observed at S23. 4. A chemical container was observed without drip tray at N1.	1. The waste was removed on the ground from N4. 2. The waste was removed from S7. 3. The waste was removed from S23. 4. The chemical container was removed from N1.	16 May 2018
	5. Silt curtains were disconnected at Portion X.	5. The silt curtains were connected at Portion X.	29 May 2018

Date of Audit	Observations	Actions Taken by Contractor / Recommendation	Date of Observations Closed
16 May 2018	<ol style="list-style-type: none"> 1. Waste was accumulated on the ground at HMA. 2. Waste was observed on the ground at N4A. 3. Stockpile of dusty material was observed dry at N4. 4. Stagnant water was found inside a drip tray and I-beam at N4. 5. Wheel washing facilities were observed insufficient at S28. 	<ol style="list-style-type: none"> 1. The waste was removed on the ground from HMA. 2. The waste was removed on the ground from N4A. 3. Water spraying was applied for the stockpiles of dusty material at N4. 4. The stagnant water was removed from the drip tray and the I-beam at N4. 5. Wheel washing facilities with high pressure water jet was provided to clean the vehicles before leaving the work area at S28. 	23 May 2018
23 May 2018	<ol style="list-style-type: none"> 1. Waste was observed at S7. 2. Waste was observed at N30. 3. Waste was observed at S25. 	<ol style="list-style-type: none"> 1. The waste was removed from S7. 2. The waste was removed from N30. 3. The waste was removed from S25. 	29 May 2018
29 May 2018	<ol style="list-style-type: none"> 1. Waste was observed at plant room of S15. 2. Waste was observed next to the plant room of S15. 3. Mud was observed near the gully at N30. 4. An oil drum was observed at S7. 	<p><u>The Contractor was recommended to:</u></p> <ol style="list-style-type: none"> 1. remove the waste at plant room of S15. 2. remove the waste next to the plant room of S15. 3. remove the mud near gully at N30. 4. Provide drip tray for the oil drum at S7. 	Follow-up actions for the observations issued for the last weekly site inspection of the reporting month will be inspected during the next site inspection.

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