

Further to the observations made during the inspection on 28/11/2006 and 01/12/2006 at Aggarwal Construction Company, Ram Tirth Road and Rajender & Company, Gurdashpur, plant site respectively, another inspection was carried out by Kh Khabilongshup on 18/01/2007 to check the compliance to EMP.

Rajinder and Company, Gurdaspur – Amritsar Division

Observation made on 7 th November 2006	Compliance Status
1. Oil storage tank was build above ground and is not properly marked. The electric motor used for pumping the oil to the Hot Mix plant tank was leaking; as a result the soil is continuously polluted. For counter Fire accident, fire extinguisher was provided but that was not functional. So it was suggested that functional fire extinguisher and warning sign be provided in all such danger locations.	Leakage from motor was checked and was maintained. 1 Fire extinguisher common for oil storage and emulsion storage was provided.
2. Spillage due to loading and unloading of emulsion drum has resulted in spillage of emulsion on ground. It was suggested to prepared platform with sand over tarpaulin sheet as base. In addition to counter accident, a measure like installation of functional fire extinguisher is needed.	The platform construction is completed. 1 Fire extinguisher common for oil storage and emulsion storage was provided.
3. Oil pump was located close to service station and driver's room. It is require to be ensured that adequate warning sign and fire accident preventive measures are provided at this location.	One fire extinguisher was provided with bucket filled with sand.
4. It has been identified that bituminous mix were falling from the conveyor belt. It was suggested to collect this waste in a proper manner so that this can be utilized for paving of the foot path in the camp.	Collection of bitumen mix is being done.
5. Large quantity of bituminous waste was stocked in the camp. It shows the inadequate disposal mechanism as a result there was direct contact with the soil. The Contractor was asked to remove this bituminous waste by utilizing this for improvement of the access road from camp to the main road.	The bituminous waste is still not utilized for paving access road from camp site to main road.
6. It was observed that 5 persons were accommodated in a room of 3m x 2.5m, so it was suggested that 3 persons should be allowed. The room does not have ventilation for circulation so additional window was asked to be made in the existing wall opposite to entry door.	Additional ventilation was provided in the room.
7. It was observed that Labour shelters were in pathetic condition. The basic ancillary facilities were not provided	Construction of camp is completed and labour was shifted, but the old one needs to be removed.

Observation made on 7th November 2006	Compliance Status
to all labours accommodated in the camp. It was suggested that proper accommodation with hygienic sanitation facilities be provided to the labours.	
8. The outlet of the DG set was without silencer, so it was suggested to install a new silencer for minimization of noise pollution.	Fitting of silencer was pending.
9. It was observed that the large amount of stone dust coming out from joint of dust extraction unit and mixing portion of the hot mix plant. It was suggested to check the dust extraction pressure of dust extraction unit.	This is maintained.
10. The amount of scrap in the camp was less so it was suggested to have provision for storage of scrap in the camp and defined it into scrap yard.	Still not done.
11. Concrete platform at periphery of the bitumen storage tank was suggested as huge spillage was observed all around the storage tank.	It is completed.
12. It was not clearly informed about the disposal of the sludge generated from the hot mix plant. It was suggested to identify the location and prepare a detail disposal mechanism.	It is observed that the sludge is disposed in road side drain.
13. The stacking of aggregates was irregular and it was suggested to make it define and prevent its spillage to adjoining agriculture land.	It is being put in regular manner, but needs to be kept in mind during unloading of aggregate.
14. The waste from the kitchen was not properly disposed off. It was suggested that vermin-compost pit be provided for disposal of organic waste from kitchen and septic tank for waste water from kitchen and hand pump.	Not complied.
15. The repairing of the vehicle is done at the camp. The servicing area should be of lean concrete platform. Use of tray was observed at repairing station, another good practice to prevent contamination of soil.	The platform construction is completed, but it was not being used. It was suggested to carry out the repairing of oil in this platform.
16. Transportation vehicle in the camp was parked in a regular manner with defined parking area, so it was suggested that this good practice be continuously adopted in future also.	Vehicles parked in regular manner.
17. The camp was watered and was kept dust free. It was also conveyed to the contractor that this should be adopted on regular day to day basis and not for eye washing at time of inspection.	This was done.