

### D S Builders - Badbar Construction Camp

Observation made on 11 <sup>th</sup> October 2006	Compliance Status
1. The bitumen was observed in direct contact with the soil, all around the bitumen tank. It was suggested that the top layer of the soil be stripped off and a concrete platform be constructed at periphery of Bitumen Storage tank.	a) The waste spilled bitumen was not stripped off; instead sand was spread over spill bitumen which is not acceptable. b) Concrete platform constructed only on one side.
2. Underground diesel oil storage location area is not identifiable (properly marked). It was suggested to barricade the underground oil storage tank location and mark with Caution or Danger Sign. In addition to counter accident measure like fire extinguisher may be provided at site.	a) Caution sign was not provided. b) Fire extinguisher measures were not provided. c) The location was barricaded with ribbon tape. d) Site was kept clean.
3. Sludge or Sediments from sedimentation tank need to be disposed off properly, as this is scattered along the boundary wall. It was suggested to construct a platform with dimension of 15'x15'x1.5' for proper collection.	This has been complied fully.
4. The kitchen in the camp was in a small room, so it was suggested to extend the kitchen up to veranda and provide a chimney with exhaust fan.	It has been pointed out that the kitchen would not be used in future and all food for people (5 persons staying in camp) will be through Tiffin system.
5. The final disposal of waste water from washing area was not provided; as a result water was flowing to the road. It was suggested to construct a septic pit or tank for collection of this water.	This has not been complied.
6. The waste from kitchen washing and cleaning was drained out to adjoining agriculture field. It was suggested to construct a septic pit where the waste can be disposed.	It was pointed out that kitchen would not be in used in future. Hence there is not requirement of septic tank.
7. The labour camp was not provided with toilet and labour go for open field mode. It was suggested to build two toilets, one each for male and female.	a) It has been informed that local people will be used, hence there is no needs of labour camp. b) Two toilets were under construction.
8. The noise from DG set was high, it was suggested to check the DG set and make required changes.	Monitoring of the DG set was done, and as per the monitoring result (80 dB & 90 dB) the noise level was at higher side from PPCB specified limit (75dB for industrial area).
9. The emission level of hot mix plant is probably to be on higher side. Air quality monitoring test was suggested.	Monitoring of air quality (only SPM) was done. The monitoring result was under the limit specified by PPCB, but dense smoke was observed from bitumen storage tank.

#### Additional Observations:

- i. Only patch work had being carried out. On the day of visit no work was going on.