

Singla Construction - Gurthdri Construction Camp

Observation made on 11 th October 2006	Compliance Status
<p>1. Oil storage mechanism was found to be risky, so it was suggested to keep it distance from any kind of fire source and the platform is prepared with sand over tarpaulin sheet as base. In addition to counter accident measure like fire extinguisher.</p>	<p>a) This has been compiled with identified separate location for oil drum and emulsion drum with base of sand over tarpaulin sheet base. b) The location identified is away from fire source.</p>
<p>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 measure like fire extinguisher.</p>	<p>Concrete platform were prepared all around the tank and in between areas also. The fire fighting measures was provided common for LDO storage tank and bitumen storage tank.</p>
<p>3. The washing area was without any proper platform and water gets stored in nearby area. It was suggested to build a drain with opening to septic pit.</p>	<p>These were complied with construction of drain completed and open septic tank under construction.</p>
<p>4. The labour room provided was small, so it was suggested to improve the small window into bigger one.</p>	<p>Some additional rooms are being constructed and rearrangement will be done after construction.</p>
<p>5. Large amount of scraps were observed in the camp. It was suggested to properly extend the existing area and defined it into scrap yard.</p>	<p>This has been complied with defined location and barricading the same.</p>
<p>6. The sludge or sediments from hot mix plan need to be disposed properly, so it was suggested to identify the location and prepare a detail disposal mechanism.</p>	<p>A pit has been constructed for disposal of sediment on his own land.</p>

Additional Observations:

- i. It was observed that during loading of aggregate dust was generated. It was advised to sprinkle the aggregate before unloading.
- ii. At site contractor was immediately advised not to employ any child labour.
- iii. The traffic safety measures taken during the laying of bitumen was satisfactory.
- iv. Controlling of traffic flow (one way) at construction zone was good.
- v. The laying of bitumen was observed with satisfactory surface finishing. At one location where fresh laying was on progress it was observed that cracks were getting developed during plying of roller. So it was advice to check the bitumen mix temperature and rolling should be completed as per the specification.