

Inspection was carried on 03/7/2007 in C & C construction camp under construction and Quarry site identified by the agency.

### **M/s C&C Construction**

1. The fencing of camp site boundary is on completion stage.
2. Stripping of top soil is completed and is stacked along the boundary of the camp. With approaching of monsoon, the erosion control measures needs to be started for top soil preserved, otherwise it will get eroded to adjoining field as well inside the camp.
3. Taking the advantage of monsoon season, the agency needs to start planting of trees along the boundary of the camp.
4. The construction of septic tank, soakage pit, toilet and bathroom for labour is completed.
5. The construction of laboratory room is completed, but quarters for senior staff, operators and labour are still to be started.
6. The excavation work was at completion stage for foundation of hot mix plant and the ramp retaining wall also under construction.
7. It was advised to Senior Engineer of the plant to provide rubber hand gloves to labour which are doing with cement mortar work.
8. It was advised to the quarry site in charge to resubmit the layout plan including all arrangement proposed at the site.
9. The proposed site is at Ravi river bed. It was informed by the site in charge that this location is notified by the government for mining activities. Hence, the issued permission for the same was asked to be submitted.
10. The quarry identified is away from settlement areas. The nearest being at distance of 1.8 km from identified location.
11. The agency has also got the approval from Mining Department as well for present zoning of site. It was advised that all the permission obtained from various government departments as informed at site be submitted.
12. The construction of labour room, toilet & bathroom, and septic tank is competed at site.
13. It was advised to provide safety hand gloves, eye shield to person engaged with welding work.

14. The agency has provided solar lamp post for lighting during nighttime at camp area.
15. The installation of crusher was on progress with construction of ramp.
16. As to query to air pollution prevention measures, it was informed that there will be water sprinkler at conveyor belt as well as regular sprinkling at stacked aggregate.
17. To query to Noise Pollution, it was inform that the agency will try to get electric connection for the plant and will also provide noise less generator as back up for domestic purpose.
18. To query to probable waste from stone crusher, it was inform that extend of waste in this crusher will be less. It was advised that a comprehensive waste management plan (waste water, sanitation waste, oil, any other if) should be on hand, so as to dispose off any kind of waste generated at site, this is important from the view that the quarry location is a riverbed.
19. It was advised to site in charge to provide proper waste water disposal location at site to maintain hygienic condition.
20. It was advised that a medical person may be contacted for routine check up of people engaged at site.
21. It was also pointed out that chances is there for mishap, hence an emergency plan shall be required at site.
22. It was also pointed out the emergency number of fire brigade, ambulance, police etc should be displayed at site with a telephone connection, as part of Emergency Plan.
23. It was suggested to provide a define circulation path for the vehicle, to prevent interference with crusher plant area.
24. Caution and warning sign should be provided at all location for information of general public working at plant.
25. It was also advised to submit a rehabilitation plan of the site after completion of quarry operation.