

COMPLIANCE REPORT

Name of the Project: Exploratory Drilling of Oil Well, Chechat#1, Vill: Barodia,
Tehsil: Rawatbhatta, Distt: Chittorgarh, Rajasthan.

Clearance letter No: J-11011/544/2007-IA. II (I) dated: 8th December, 2011

Period of Compliance: January to June 2012.

Specific Conditions:

Sl. No	Conditions	Compliance Status
1.	2 Nos of Exploratory Wells to be Drilled	First Well under Drilling
2.	Gas produced during testing shall be flared with appropriate booms. OISD & MOEF/CPCB Requirements/Guidelines will be followed.	Incase gas is produced it will be complied
3.	Ambient air quality shall be monitored near the closest human settlements as per the National Ambient Quality	Complied

Mitkashyap
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General Conditions:

S.No.	Points to be Monitored	Responsibility
1.	Ambient air quality should be monitored near the closest human settlements as per the National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16 th November, 2009 for PM ₁₀ , PM _{2.5} , SO ₂ , NO _x , CO, CH ₄ , HC, Non-methane HC etc.	Monitored by PCRI (BHEL) Copy of Test results enclosed here with
2.	Mercury should also be analyzed in air, water and drill cuttings twice during drilling period.	Analysed by PCRI (BHEL) Copy of Test results enclosed here with.
3.	Approach road should be made pucca to minimize generation of suspended dust.	Complied
4.	The company should make the arrangement for control of noise from the drilling activity and DG sets.	Complied
5.	Total ground water requirement should not exceed 25 m ³ /day/well and prior permission should be obtained from the concerned agency.	Complied
6.	company should construct the garland drain all around the drilling site to prevent runoff of any oil containing waste into the nearby water bodies. Separate drainage system should be created for oil contaminated and non-oil contaminated. Effluent should be properly treated and treated wastewater should conform to CPCB standards.	Complied-drains provided all along fencing.
7.	Drilling wastewater including drill cuttings wash water should be collected in disposal pit lined with HDPE lining evaporated or treated and should comply with the notified standards for on-shore disposal. The membership of common TSDF should be obtained for the disposal of drill cuttings and hazardous waste. Otherwise, secured land fill should be created at the site as per the design approved by the CPCB and obtain authorization from the SPCB. Copy of authorization or membership of TSDF should be submitted to Ministry's Regional Office at Lucknow	Complied
7.	Oil spillage scheme should be prepared. In case of oil spillage/contamination, action plan should be prepared to clean the site by adopting proven technology. The recyclable waste (oily sludge) and spent oil should be disposed of to the authorized recyclers.	Complied
8.	The company should comply with the guidelines for disposal of solid waste, drill cutting and drilling fluids for onshore drilling operation notified vide GSR.546(E) dated 30 th August, 2005	Complied
9.	The Company should take necessary measures to prevent fire hazards, containing oil spill and soil remediation as needed. Possibility of using ground flare should be explored. At the place of ground flaring, the overhead flaring stack with knockout drums should be installed to minimize gaseous emissions during operation.	Complied
10.	The company should develop a contingency plan for H ₂ S release including all necessary aspects from evacuation to resumption of normal operations. The workers should be provided with personal H ₂ S detectors in locations of high risk of exposure along with self containing breathing apparatus.	Complied, procurement of self contained breathing apparatus in process.
11.	The Company should carry out long term subsidence study by collecting base line data before initiating drilling operation till the project lasts. The data so collected should be	Complied

Anil Kumar
11-8-12

