



HSE Department
Oil India Limited
Duliajan, Dibrugarh, 786602, Assam
Phone : 0374-2800542
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संदर्भ सं./Ref. No.: S&E/E/43C-1/1245

दिनांक/Date: 30.11.2024

From	:	Executive Director (HSE & ESG) - Officiating
To	:	Member Secretary State Environment Impact Assessment Authority (SEIAA), Arunachal Pradesh Environment Wing, PCCF office complex, P- Sector, Ziro Point Tinali, Itanagar -791111. (Email : dir.envt@gmail.com)
Subject	:	Submission of Half-yearly (April 2024 to September 2024) compliance report of the conditions stipulated in the Environment Clearance (EC) of Loc. KHAR (EC Identification No. - EC24B002AR140135) granted to Oil India Limited.


Sir,

Reference to above subject, please find enclosed herewith the Half-yearly (**April 2024 to September 2024**) compliance report of the conditions stipulated in the Environment Clearance (EC) of Loc. KHAR (B2 Category) granted to Oil India Limited.

This is for your kind information please.

Thanking you.

Yours faithfully,
For Oil India Limited


(Raj Kishore Singh)
ED (HSE & ESG) - Officiating
Nodal Officer (EC, FC, NBWL)
For Resident Chief Executive

Encl: As above

<ul style="list-style-type: none"> ▪ Name of the Project: Exploratory drilling at Loc. KHAR. ▪ EC Identification No., File No and date: EC24B002AR140135, SIA/AR/IND2/442424/2023 dated 07.09.2024. ▪ Period of Compliance Report: April 2024 to September 2024. ▪ Present Status: Drilling at Loc. KHAR will be commenced after obtaining Forest Clearance. 		
Conditions stipulated by SEAC		
S. No.	CONDITION	COMPLIANCE STATUS
1.	The User agency, Oil India Limited shall obtain all clearances prior to starting exploratory drilling works and shall complete the exploration works within a time bound manner not exceeding 180 days.	Agreed to comply
2.	Forest Clearance for the proposed exploratory project and approach road to the drilling site by the MoEF&CC, GoI.	Agreed to comply
3.	The project proponent will carry out Baseline study of Air Quality, Noise level and water quality parameters near the project site and habitations before start of the drilling, during and after the drilling phase and provide the data to the Dy. Director Environment, Govt of Arunachal Pradesh.	Agreed to comply
4.	The project proponent will follow the Exit Plan on completion of this project and submit a report to the Dy. Director Environment, Govt of Arunachal Pradesh for acceptance.	Agreed to comply
I. GENERAL CONDITIONS		
S. No.	CONDITION	COMPLIANCE STATUS
1.	No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change/SEIAA, as applicable. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry/SEIAA/SEAC, as applicable, to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	Agreed to comply
2.	Drilling shall be carried out only after obtaining prior permission under the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980.	Agreed to comply
3.	The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.	Agreed to comply

4.	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	Agreed to comply
5.	The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose.	Agreed to comply
6.	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/ Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.	Complied
7.	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF&CC, the respective Zonal Office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.	Agreed to comply
8.	The environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional Offices of MoEF&CC by e-mail.	Agreed to comply
9.	The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry and at https://parivesh.nic.in/ . This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.	Complied. Advertisement regarding the issuance of the Environment Clearance was published in two newspapers i.e., Asomiya Pratidin and The Arunachal Times dated 15.09.2024. Copies of the same are enclosed as Annexure – I.

10.	The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.	Agreed to comply
II. SPECIFIC CONDITIONS		
S.No	CONDITION	COMPLIANCE STATUS
1.	Total fresh water requirement shall not exceed 39 m ³ /day inter-alia permission shall be obtained from the concerned regulatory authority.	Agreed to comply
2.	The project proponent will treat and reuse the treated water within the factory and no waste or treated water shall be discharged outside the premises. Mobile ETP coupled with RO shall be installed to reuse the treated water in drilling system. Size of the waste shall be equal to the hole volume+ volume of drill cutting and volume of discarded mud if any. Two feet free board may be left to accommodate rain water. There shall be separate storm water channel and rain water shall not be allowed to mix with waste water. Alternatively, if possible pit less drilling be practiced instead of above.	Agreed to comply
3.	Approach road shall be made pucca to minimize generation of suspended dust.	Agreed to comply
4.	The project proponent shall make all arrangements for control of noise from the drilling activity. Acoustic enclosure shall be provided for the DG sets along with the adequate stack height as per CPCB guidelines.	Agreed to comply
5.	The company shall construct the garland drain to prevent runoff of any oil containing waste into the nearby water bodies. Separate drainage system shall be created for oil contaminated and non-oil contaminated.	Agreed to comply
6.	Drill cuttings separated from drilling fluid shall be adequately washed and disposed in HDPE lined pit. Waste mud shall be tested for hazardous contaminants and disposed according to HWMH Rules, 2016. No effluent/drilling mud shall be discharged/disposed off into nearby surface water bodies. The company shall 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.	Agreed to comply
7.	Oil spillage prevention and mitigation scheme shall be prepared. In case of oil spillage/ contamination, action plan shall be prepared to clean the site by adopting proven technology. The recyclable waste (oily sludge) and spent oil shall be disposed of to the authorized recyclers.	Agreed to comply

8.	The project proponent shall take necessary measures to prevent fire hazards, containing oil spill and soil remediation as needed. At fixed installations or plants use of ground flare shall be explored. At the place of ground flaring, the overhead flaring stack with knockout drums shall be installed to minimize gaseous emissions during operation.	Agreed to comply
9.	The project proponent shall develop a contingency plan for H ₂ S release including all necessary aspects from evacuation to resumption of normal operations. The workers shall be provided with personal H ₂ S detectors in locations of high risk of exposure along with self-containing breathing apparatus.	Agreed to comply
10.	Blow Out Preventer system shall be installed to prevent well blowouts during drilling operations.	Agreed to comply
11.	On completion of the project, necessary measures shall be taken for safe plugging of wells with secured enclosures to restore the drilling site to the original condition. The same shall be confirmed by the concerned regulatory authority from environment safety angle. In case of hydrocarbon not found economically viable, a full abandonment plan shall be implemented for the drilling site in accordance with the applicable DGH / Indian Petroleum Regulations.	Agreed to comply
12.	No lead acid batteries shall be utilized in the project/site.	Agreed to comply
13.	Occupational health surveillance of the workers shall be carried out as per the prevailing Acts and Rules.	Agreed to comply
14.	All workers & employees shall be provided with required safety kits/mask for personal protection. Oil content in the drill cuttings shall be monitored and report & shall sent to the Ministry's Regional Office.	Agreed to comply
15.	The project proponent shall prepare operating manual in respect of all activities, which would cover all safety & environment related issues and measures to be taken for protection. One set of environmental manual shall be made available at the drilling site/ project site. Awareness shall be created at each level of the management. All the schedules and results of environmental monitoring shall be available at the project site office. Remote monitoring of site should be done.	Agreed to comply

অসমীয়া প্ৰতিদিন ■ ডিব্ৰুগড় ■ দেওবাৰ, ১৫ ছেপ্টেম্বৰ, ২০২৪/২৯ ভাদ্ৰ, ১৯৪৬ শক



অইল ইণ্ডিয়া
OIL INDIA

অইল ইণ্ডিয়া লিমিটেড
Oil India Limited

P.O. Duliajan - 786602, Assam, India. CIN: L11101AS1959GOI001148

State Environment Impact Assessment Authority (SEIAA), Arunachal Pradesh has accorded Environment Clearance for the project "Onshore Oil & Gas drilling at Loc. KHAR" (Proposal No. SIA/AR/IND2/442424/2023) under the provisions of EIA Notification, 2006.

The copy of the Environmental Clearance (EC Identification No. EC24B002AR140135 dated 07.09.2024) is available for reference with Arunachal Pradesh State Pollution Control Board and may also be seen at the website of MoEF&CC at <https://parivesh.nic.in/>.

- Nodal Officer EC/FC/NBWL, Oil India Limited

