

Six Monthly Compliance Report on Terms & Conditions of Environmental Clearance for BG Rail-Fed POL Storage Depot at Doimukh, Dist: Papumpare, Arunachal Pradesh by M/s Indian Oil Corporation Ltd., [IOCL].

[Letter No: For (Env)-05/2013/Doimukh/216-223 dtd 20-Jun-2016 (As on 12.04.18)]

S.No.	Condition Stipulated	Status
A. SPECIFIC CONDITIONS:		
1	Environment Clearance only for storage of petroleum products with a capacity of 29,500 KL	Noted.
2	Regularly monitoring of VOC and HC in the work zone area in the plant premises shall be carried and data be submitted to SEIAA, Arunachal Pradesh, Regional Office (MOEF) at Shillong, CPCB and Arunachal Pradesh State Pollution Control Board. Quarterly monitoring for fugitive emissions shall be carried out as per the guidelines of CPCB and reports submitted to SEIAA, Arunachal Pradesh & Regional Office, MOEF, Shillong.	AAQM measures will be complied upon completion & commissioning.
3	Vapor recovery system shall be installed to prevent leakage of vapor from tank/vessels/processing and filling areas to ensure no hydrocarbon vapors are released unchecked.	Provision of Vapour recovery system is proposed.
4	Total fresh water requirement from ground water source shall not exceed 5 m ³ /day.	Noted.
5	The proponent shall take special initiatives to create awareness amongst the surrounding populations as regard to the hazards associated with POL Depot and emergency preparedness. The local population should be involved in offsite management system.	Will be complied.
6	Oil Industry Safety Directorate guidelines regarding safety against fire, spillage, pollution control, etc., should be followed. Company should ensure no oil spillage occur during loading / unloading of petroleum products. Computerized system of filling of	The layout complies with latest relevant OISD-244; 1 st edition, 2015 guidelines & firefighting / safety provisions in the POL Depot will conform to OISD-117.

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	petroleum products shall be undertaken.	
7	Necessary approvals from Chief Controller of Explosives must be obtained before commission of project. Requisite On-site and Off-site Disaster Management Plans will be prepared and implemented.	Will be complied.
9	Emergency Response plan shall be based on the guidelines prepared by OISD, DGMS and Govt of India. Mock Drill shall be conducted once in month.	Will be ensured.
10	Bottom oil sludge shall be handled, stored and disposed as per CPCB/MOEF guidelines. An action plan in this regard including bioremediation shall be submitted to the Regional Office of the MoEF, shillong and SEIAA, Arunachal Pradesh, within 3 months of issue of the EC.	Will be ensured.
11	All the recommendations mentioned in the EMP/DMP shall be implemented.	Will be complied.
12	Company shall adopt Corporate Environment Policy and implement suitably. No change in storage capacity and other facilities shall be made without getting proper approval from the SEIAA, Arunachal Pradesh.	Will be implemented
13	No further change in storage capacity, expansion or modification in the plant hall be carried out without prior approval of SEIAA, Arunachal Pradesh. In case of deviation or alternations in the project proposal from those submitted to the SEIAA, Arunachal Pradesh for EC, a fresh reference shall be made to the SEIAA, Arunachal Pradesh to access the adequacy of conditions imposed and to add additional environmental protection measures required, if any	Noted

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14	Training shall be imparted to all the employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall also be imparted.	Will be implemented.
15	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 SEIAA, Arunachal Pradesh and the respective Regional Office of MoEF, the respective Zonal Office of CPCB and SPCB. A copy of Environment Clearance and six monthly compliance status reports shall be posted on the website of the company.	The project is under construction. Six monthly compliance report as on 12.04.18 is hereby submitted. Copy of Environment Clearance and six-monthly compliance status report uploaded in IOCL website [https://iocl.com/Talktous/SNotices.aspx].
16	The environmental statement for each year ending 31st March, in Form-V shall be submitted to the Arunachal Pradesh State Pollution Control Board as prescribed in Environment (Protection) Rules, 1986 and as amended subsequently, and shall be put on the website of the company along with the status of compliance of environmental Clearance conditions.	Form-V requirement will be complied subsequent to commissioning of project.
B. GENERAL CONDITIONS:		
1	The project authorities shall strictly adhere to the stipulations made by the Pollution Control Board Arunachal Pradesh & State Government and any other statutory authority.	Will be implemented.
2	No further expansion or modification in the project shall be carried out without proper approval of the SEIAA, Arunachal Pradesh. In case of	Will be complied.

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	deviations or alternations in the project proposal from those submitted to this SEIAA, Arunachal Pradesh for clearance, a fresh reference shall be made to the SEIAA, Arunachal Pradesh to assess the adequacy of condition imposed and to additional environmental protection measures required, if any.	
3	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 Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	Will be complied.
4	The company shall also comply with all the environmental protection measures and safeguards proposed in the documents submitted to the SEIAA, Arunachal Pradesh. All the recommendations made in the EIA/EMP in respect of environmental management, risk mitigation measures and public hearing relating to the project shall be implemented.	Will be complied.
5	The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. CSR activities shall be undertaken by involving local villages and administration.	Will be ensured.
6	The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.	Will be complied.
7	A separate Environmental Management	Will be complied.

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	Cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.	
8	The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions by the SEIAA, Arunachal Pradesh 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.	Will be complied.
9	A copy of clearance letter shall be sent by the project proponent to concerned Panchayat, Zila 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.
10	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 SEIAA, Arunachal Pradesh and the respective Regional Office of MoEF, the respective Zonal Office of CPCB and SPCB. A copy of Environment Clearance and six monthly compliance status reports shall be posted on the website of the company.	The project is under construction. Six monthly compliance report as on 12.04.18 is hereby submitted. Copy of Environment Clearance and six-monthly compliance status report uploaded in IOCL website [https://iocl.com/Talktous/SNotices.aspx].
11	The project proponent shall inform the public that the project has been accorded environmental clearance by the SEIAA, Arunachal Pradesh and this	Complied.

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	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 SEIAA, Arunachal Pradesh.	
12	Project authorities shall inform the SEIAA, Arunachal Pradesh as well as Regional Office, MoEF the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.	<p>The Board of Directors of IOCL accorded investment approval on 08-Jan-2016 for the project.</p> <p>Project started on 17.02.2016.</p> <p>Project Construction work is in progress.</p> <p>The date of financial closure shall be informed.</p>
13	The SEIAA may revoke or suspend the clearance if implementation of any of the above conditions is not satisfactory.	Noted.
14	The SEIAA, Arunachal Pradesh reserves the right to stipulate additional conditions if found necessary. The company in a time bound manner will implement these conditions.	Noted.
15	The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Water Pollution) Act, 1981, the Environmental Protection Act, 1986, Hazardous Waste (Management, Handling and Trans-boundary Movement) Rules, 2008 and the Public Liability Insurance Act 1991 along with their amendments and rules.	Noted.