ऑयल इंडिया
OIL INDIA

HSE Department
Oil India Limited
Duliajan, Dibrugarh, 786602, Assam
Phone : 0374-2800542
Email: safety@oilindia.in

संदर्भ सं./Ref. No.: HSE/E/43C-1/717

दिनांक/Date:30.05.2026

From	:	Executive Director (HSE & ESG)
To	:	Deputy Director General of Forests (Central), Sub Office, Guwahati (under Regional Office, Shillong), 4th Floor, Housefed Building, Rukminigaon, Guwahati-781022. (**Email :** iro.guwahati-mefcc@gov.in, iro.moefcc.ghy@gmail.com)
Subject	:	Submission of Half-yearly (October 2025 to March 2026) compliance reports of the conditions stipulated in the Environment Clearance (EC) granted to Oil India Limited.

Sir,

Reference to above subject, please find enclosed herewith the Half-yearly (**October 2025 to March 2026**) compliance reports of the conditions stipulated in the Environment Clearance (EC) granted to Oil India Limited. List of the EC are tabulated below:

S.No	EC Identification No/File No.	Name of the EC proposal
1.	F. No. J-11011/413/2008-IA II (I) dated 24.01.2011	OCS Bhogpara.,Augmentation capacity of Intermediate Tank Farm (ITF)at Tengakhat, Hapjan Savitri Crude Oil Pipeline in Tengakhat Naharkatiya-Jorajan area.
2.	F. No. J-11011/1251/2007-IA II (I) dated 01.11.2011	Exploratory Drilling of 01 (One) well at Doomdooma-Pengry Area, District Tinsukia, Assam.
3.	F. No. J-11011/682/2008-IA II (I) dated 17.06.2013	Expansion of Gas field Development in Tengakhat-Naharkatia-Jorajan area and Doomdooma Pengry area, Assam by M/s Oil India Ltd.
4.	F. No. J-11011/116/2018-IA II (I) dated 07.01.2020	Onshore Oil & Gas Exploration & Development Drilling and Production in Ningru Oil & Gas Field in Districts Changlang and Namsai for Ningru PML Block (Arunachal Pradesh)
5.	F. No. J-11011/1260/2007-IA II (I) dated 09.04.2020	Onshore Oil & Gas Development Drilling and Production in Mechaki Area covering Mechaki, Mechaki Extension, Baghjan and Tinsukia Extension PMLs on District Tinsukia (Assam).
6.	F. No. J-11011/150/2016- IA II (I) dated 11.05.2020	Extension Drilling & Testing of Hydrocarbons at 7 (seven) Locations under Dibru-Saikhowa

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		National Park Area, North-West of Baghjan PML, District Tinsukia, Assam.
7.	F. No. J-11011/1253/2007-IA II (I) dated 28.12.2020	Onshore Oil & Gas development drilling and production by M/S Oil India Ltd in Dibrugarh district under Dibrugarh, Chabua, Hugrijan and Tinsukia PMLs. (Dibrugarh- Bhogpara)
8.	F. No. J-11011/375/2016-IA II (I) dated 28.12.2020	Onshore Oil & Gas Development Drilling and Production (179 wells and 9 Production Installations) in North Hapjan – Tinsukia – Dhola area under Tinsukia district, Assam
9.	F. No. J-11011/35/2018-IA II (I) dated 26.02.2021	Onshore Oil & Gas development drilling and production by M/S Oil India Ltd. Located in Khagorijan Oil & Gas Field in Dibrugarh & Tinsukia District under Tinsukia PML, Tinsukia Extension PML and Chabua PML District: Dibrugarh, Assam
10.	F. No. J-11011/186/2016-IA II (I) dated 03.03.2021	Onshore Oil & Gas development drilling and production in Borhat-Titlagarh area, Dibrugarh, Sibsagar and Charaideo Districts under Sapkainth, Borhat, Moran Extension and Doomdooma PMLs.
11.	EC22A002AS110311 F. No. J-11011/156/2017-IA II (I) dated 28.11.2022	Oil & Gas development drilling and production (16 exploratory, 73 developmental drilling wells and 9 Production Installations) in Moran Area under Dibrugarh, Sibsagar and Charaideo districts, Assam.
12.	EC23A002AS125690 F. No: J-11011/1254/2007-IA II (I) dated 13.01.2023	Oil & Gas development drilling and production (68 developmental drilling wells and 9 Production Installations) in Khowang Shalmari Area under Dibrugarh, Sibsagar districts, Assam.
13.	EC23A002AS188131 F.No J-11011/1257/2007- IA II (I) dated 17.04.2023	Onshore Oil & Gas development drilling and production (167 wells and 7 production Installations) in Tengakhat-Kathaloni-Dikom (TKD) under Dibrugarh district, Assam.
14.	EC23A002AS198872 F. No. J-11011/388/2016-IA II (I) dated 31.07.2023	Onshore Oil & Gas development drilling (67 wells) in Jorajan Area under Dibrugarh, Charaideo and Tinsukia districts, Assam.
15.	EC23A002AS146942 F.No. J-11011/546/2017-IA(I)	Onshore Oil & Gas development drilling and production (294 wells and 2 Production

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	dated 20.09.2023	Installations) in Naharkatiya-Deohal-Bogapani-Nagajan (NDBN) area under Dibrugarh & Tinsukia districts, Assam.
16.	**EC No:** J-11011/463/2008-I A II(I) DATED 16.01.2012	Baghjan - STF crude Oil Pipeline & Gas Transmission pipeline from Baghjan to CGGS

This is for your kind information please.

Thanking you.

Yours faithfully,
For **Oil India Limited**

कार्यकारी निदेशक (एचएसई एवं ईएसजी)
Executive Director (HSE & ESG)
नोडल अधिकारी (ईसी/एफसी/एनबीडब्ल्यूएल)
Nodal Officer (EC/FC/NBWL)
ऑयल इंडिया लिमिटेड
Oil India Limited

30/05

(Arindam Bhattacharyya)
Executive Director (HSE & ESG)
Nodal Officer (EC, FC, NBWL)
For Resident Chief Executive

Encl: As above

Copy:

1. Director, Monitoring Cell, MoEF, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi-110003.
2. Zonal Office, Central Pollution Control Board, "TUM-SIR", Lower Motinagar, Near Fire Brigade Headquarter, Shillong-793014.
3. Chairman, Assam Pollution Control Board, Bamunimaidan, Guwahati-781021, Assam.
4. Chairman, Arunachal Pradesh State Pollution Control Board, Office of the Principal Chief and Secretary (E&F) Conservator of Forests, Govt. of Arunachal Pradesh, Itanagar-791111, Arunachal Pradesh.

- **Name of the Project:** Onshore Oil & Gas development drilling and production (167 wells and 7 production Installations) in Tengakhat-Kathaloni-Dikom (TKD) under Dibrugarh district, Assam.
- **EC Identification No., File No and date:** EC23A002AS188131, J-11011/1257/2007- IA II (I) dated 17.04.2023.
- **Period of Compliance Report:** October 2025 to March 2026

Specific Conditions:

S. No.	CONDITION	COMPLIANCE STATUS
I.	The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented (Annexure – I).	**Being Complied**
II.	No pipelines or its part shall be laid in the Forest land/Protected Area without prior permission/approval from the Competent Authority.	**Complied** No pipeline is laid in Forest land/ Protected Area.
III.	PP shall ensure that safe distance is maintained between proposed drilling well location and HFL of river.	**Complied** Safe distance is maintained between proposed drilling location and HFL of river (if any).
IV.	PP shall conduct third party audit of compliance of EC condition at an interval one year and its report shall be submitted to IRO, MoEF&CC.	**Being complied** Third party audit of compliance of EC condition will be carried out.
V.	Implementation of Action Plan on the issues raised during the Public Hearing shall be ensured. The Project Proponent shall undertake all the tasks as per the Action Plan submitted with budgetary provisions during the Public Hearing.	**Being Complied**
VI.	The project proponent will treat and reuse the treated water within the drilling site location including at processing location and no waste or treated water shall be discharged outside the premises under any condition. Mobile ETP coupled with RO and mobile STP shall be installed to treat the waste water and sewage waste respectively.	**Complied** ZLD is maintained. Drilling effluent is treated through Mobile ETP coupled with RO. Domestic sewage, being minimal, is managed through a soak pit. No wastewater is discharged outside the drilling location. ETP treated effluent analysis report is enclosed as **Annexure–2**.
VII.	During production, storage and handling, the fugitive emission of methane, if any, shall be monitored using Infra-red camera/ appropriate technology.	**Complied** Portable Multi-gas detector & Explosimeter are used to detect fugitive emissions of Methane (if any).
VIII.	The project proponent also to ensure trapping/storing of the CO_2 generated, if any, during the process and handling.	**Complied** No CO_2 generated is generated during drilling.
IX.	Approach road shall be made pucca to minimize generation of suspended dust.	**Complied**

		Approach road to the drilling location is made pucca to minimize dust generation.
X.	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.	**Complied** Regular maintenance of equipment/ machinery is carried to minimize noise generation. Acoustic enclosures are provided around DG sets and also adequate Stack Height is provided for DG sets as per CPCB guidelines.
XI.	Total fresh water requirement shall be 39 KLPD which will be met from groundwater. Extraction of ground water shall not be done without obtaining prior permission of CGWA/concerned authority.	**Complied** Total freshwater consumption is within the permitted limit. Groundwater abstraction by Oil India Ltd for drilling activities are exempted from obtaining NOC from Central Ground Water Authority (CGWA) as per the Public Note dated 01.08.2023. Copy of the same is enclosed as **Annexure – E.**
XII.	Formation/produced water shall be treated in the production installation through Mobile ETP(s)/ Central ETP of capacity 5000 KLD at Tengakhat/ ETP of capacity 7200 KLD at Madhuban to meet the parameters as per MoEF&CC standards for Effluent disposal and the treated formation/ produced water will be disposed off in disposal wells located in the vicinity of the production installation.	**Being complied** No new Production Installations are constructed. Formation water generated (if any) in the Production Installation will be treated through Mobile ETP(s)/ Central ETP of capacity 5000 KLD at Tengakhat/ ETP of capacity 7200 KLD at Madhuban before disposal in water disposal wells.
XIII.	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.	**Complied** Garland drains are constructed around the periphery of the drilling location/ production installation to prevent runoff of any oil containing waste into the nearby water bodies. Separate drainage system is created for oil contaminated and non- oil contaminated.
XIV.	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 30th August, 2005.	**Complied** Drill cuttings separated from drilling fluid are disposed in HDPE lined pit and mud is tested for Hazardous contaminants as per Hazardous and Other Wastes (Management & Transboundary) Movement Rules, 2016.

XV.	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.	**Complied** Oil Spill Contingency Plan is in place. In case of Oil spillage/ contamination, action will be taken as per the Oil spill contingency plan prepared by OIL. Recyclable waste (oily sludge) and spent oil is sent to Pollution Control Board, Assam authorized recyclers.
XVI.	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.	**Complied** Fixed firefighting system is installed at drilling locations and in case of any oil spillage necessary remediation actions will be taken as per the Oil Spill Contingency Plan.
XVII.	The project proponent shall develop a contingency plan for H_2S release including all necessary aspects from evacuation to resumption of normal operations. The workers shall be provided with personal H_2S detectors in locations of high risk of exposure along with self-containing breathing apparatus.	**Complied** Contingency Plan for H_2S release is in place. OIL never encountered H_2S and no such evidence exists in our field of operation. However, multi-gas detector and Self Containing Breathing Apparatus (SCBA) are kept available to meet the emergency situation, if any.
XVIII.	Blow Out Preventer system shall be installed to prevent well blowouts during drilling operations.	**Complied** BOP systems are installed at the drilling locations for prevention of Blowouts.
XIX.	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.	**Will be Complied** On completion of the drilling activity, plugging of abandoned wells will be carried out as per the OIL's Well Abandonment, Site Restoration and Reclamation policy.
XX.	PP shall obtain approval from the Chief Wildlife Warden on conservation plan for Schedule-I Species and recommendations shall be complied. Compliance report shall be submitted to IRO.	**Complied** OIL has submitted Site - Specific wildlife conservation plan and wildlife management plan to Chief WildLife Warden, Assam for approval. Copy of the same is enclosed as **Annexure – 1.**
XXI.	As proposed, PP shall allocate funds for extended EMP (CER) as per plan submitted in Annexure-II.	**Being Complied**
XXII.	No lead acid batteries shall be utilized in the project/site.	**Complied** No lead acid batteries are utilized at the drilling location.

XXIII.	Occupational health surveillance of the workers shall be carried out as per the prevailing Acts and Rules. All workers & employees shall be provided with required safety kits/mask for personal protection.	**Complied** Occupational Health Surveillance of workers engaged in drilling operation is being carried out on regular basis. All workers & employees engaged in drilling operation are provided with Personal Protective Equipment (PPE). Enclosed as **Annexure 6**.
XXIV.	Oil content in the drill cuttings shall be monitored if oil-based mud is used and report & shall sent to the Ministry's Regional Office.	**Complied** Water-based Mud is used for drilling operations.
XXV.	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.	**Complied** SOPs for all the operations covering safety and environment related issues are prepared. OIL has prepared Environmental manual which is made available at the drilling location. Copy of the same is enclosed **Annexure – B.** Also, all the environmental monitoring reports related to ambient air quality, Stack Gas monitoring, ETP effluent, Noise level are maintained at the drilling location.

General Conditions:

S. No.	CONDITION	COMPLIANCE STATUS
I.	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, as applicable, to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	**Complied** No further expansion or modification other than mentioned in the EIA Notification, 2006 and its amendments, is carried out without prior approval of the Ministry of Environment, Forest and Climate Change.
II.	The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.	**Complied** LED lights are installed for lighting purposes at the drilling locations.
III.	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	**Complied.** Noise level at the drilling locations is kept within the permissible limits by providing acoustic enclosures around the DG sets. Report of same is Enclosed as **Annexure 3**

	Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	for Loc HABI,HABK
IV.	The company shall undertake all relevant measures for improving the socioeconomic conditions of the surrounding area. CER activities shall be undertaken by involving local villages and administration and shall be implemented. The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.	**Being Complied**
V.	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.	**Being Complied**
VI.	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**
VII.	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.	**Complied** EC compliance report for the period April 2025 to September 2025 was submitted to Sub-RO, Guwahati, Zonal Office CPCB, Shillong and, Chairman - Pollution Control Board Assam vide S&E/E/43C-1/1483 dtd 29.11.25. Also, copy of the EC and Six-monthly compliance report are uploaded to OIL website under the link https://www.oil-india.com/environmental-compliance-reports
VIII.	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.	**Complied.** Environment Statement (Form – V) for the F.Y. 2024-25 was submitted to Pollution Control Board, Assam **Ref. No.: HSE/E/21(B)/928 dated: 01.09.2025** Copy of the same is enclosed as **Annexure – C.**
IX.	The project proponent shall inform the public that the project has been accorded environmental clearance by the	**Complied.**

	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.	Advertisement regarding the issuance of the Environment Clearance was published in two newspapers i.e., Dainik Janambhumi and Assam Tribune dated 19.04.2023. Copies of the same are enclosed as **Annexure – 5.**
X.	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.	**Will be Complied.**
XI.	This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.	**Agreed.**

Annexure-1

ऑयल इंडिया
OIL INDIA

HSE Department
Oil India Limited
Duliajan, Dibrugarh, 786602, Assam
Phone : 0374-2800542
Email: safety@oilindia.in

संदर्भ सं./Ref. No.: S&E/E/43(14)/1153

दिनांक/Date: 02.11.2024

From	:	ED (HSE & ESG)
To	:	The Principal Chief Conservator of Forests (Wildlife) & Chief WildLife Warden Office of the PCCF (Wildlife), Aranya Bhawan, Panjabari, Guwahati, Assam – 781037.
Subject	:	Submission of Site-Specific Conservation Plan and Wildlife Management Plan for Schedule – I species against the Environment Clearance proposals of Oil India Limited.
Ref	:	OIL Letter Ref. No. S&E/E/43/556 dated 19.04.2021.

Sir,

Oil India Limited (OIL) has submitted Environment Clearance proposals No. IA/AS/IND2/212735/2007 (Tengakhat- Kathaloni- Dikom Block) to Ministry of Environment, Forest & Climate Change (MoEF&CC) for carrying Onshore Oil & Gas drilling and production activities in the Nominated Petroleum Mining Lease (PMLs) of Assam.

In compliance with the Environment Clearance granted by MoEF&CC, OIL has prepared Site-specific conservation plan and Wildlife management plan for Schedule – I species and the same was submitted to your good office vide letter dated 19.04.2021 for approval. The approved plan is required for fulfilling the Environment Clearance compliance Condition as stipulated in the EC. (Copies enclosed as **Annexure – I**).

View above, we are request you to kindly approve the Site-specific conservation plan and Wildlife Management Plan for Schedule – I species against the above-mentioned EC proposal.

Thanking you.

Yours faithfully,
Oil India Limited

2/11/2024

(R K Singh)
Executive Director (HSE & ESG) I/C
Nodal Officer (EC, FC & NBWL)
For Resident Chief Executive

Received
2/11/24

Encl: As above.

Annexure-1

Reminder

GOVERNMENT OF ASSAM
OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS (WILDLIFE) AND CHIEF WILDLIFE WARDEN, ASSAM::PANJABARI::GUWAHATI-37

Email ID: pccf.wl.assam@gmail.com

No. WL/FG.35/WL Conservation Plan/ Schedule- I species/OIL Date:15/05/2026

To,

The Divisional Forest Officers
Doomdooma Division/Dibrugarh Division/Digboi Division/ Sivasagar Division.

Sub: Site Specific Wildlife Conservation Plan for Schedule- I species against 9 nos. of OIL EC Block.

Ref: This office letter No. WL/FG.35/ WL Conservation Plan/ Schedule- I species/OIL dtd. 19/02/2025.

With reference to the subject and in continuation to this office letter dtd. 19/02/2025, you are requested once again to submit your views/comments on the above-mentioned plan for taking onward necessary action.

This is for your kind information and necessary action.

Vinay Gupta

(Dr. Vinay Gupta, IFS)
Principal Chief Conservator of Forests,
Wildlife & Chief Wildlife Warden, Assam

Student body threatens to resume agitation

NEWMAI NEWS

IMPHAL, April 18: The All Tribal Students' Union, Manipur (ATSUM) today warned that it would resume its suspended agitation from April 24 as the Regional Institute of Medical Sciences (RIMS) authorities have failed to fulfil the terms of the tripartite agreement signed among the ATSUM, RIMS, and the Manipur Government on April 3.

The pact pertains to cancellation of the RIMS notice on declaration of the results for LDC posts, fresh announcement of LDC posts with three per cent reservation for SCs, 34 per cent reservation for STs, and 13 per cent quota for OBCs within a week's time, and adherence to the rules and DoPT guidelines in recruitment to all Group C and D posts.

According to the apex tribal student body of Manipur, a joint meeting of the ATSUM, its subordinate bodies, and federating units was held on April 17 to discuss the issue.

The meeting, "irked by the deliberate breach of the tripartite agreement by the RIMS authorities", resolved to resume the suspended agitation from April 24, demanding action against the erring RIMS authorities and implementation of the agreed terms of the signed pact.

School closure in West Garo Hills dist due to heat

CORRESPONDENT

TURA, April 18: Educational institutions in West Garo Hills, including primary, middle, secondary and higher secondary schools, have been directed to remain closed from April 19 to 21 in view of the current heat wave prevailing in the region.

An order in this regard was passed by West Garo Hills Deputy Commissioner Jagadish Chelani today. All school activities will remain suspended during this period.

However, evening and night schools have been exempted from the order.

Fresh influx of Myanmar nationals into Mizoram

CORRESPONDENT

AIZAWL, April 18: Fresh influx of refugees from Myanmar has been reported from the border Champhai district, especially East Tuipui Assembly constituency, of Mizoram, leaders of the village-level committees on Myanmar refugees (VLCMR) said today.

VLCMR secretary T Lalrindika said that 820 new refugees have entered Farkawn village. A leader of the Young Mizo Association (YMA) branch in the adjoining Vaphai village said that about 30 people have newly entered the village from the Chin state of Myanmar.

"We have a total of 1,812 refugees taking shelter at Farkawn village," Lalrindika said over phone from Farkawn. These refugees originally hail from Halkha and Thantlang towns, and Tlangpui, Farrawn and Tlanglo villages, he added.

Farkawn is situated near the Mizoram-Myanmar border river Tiau, and Camp Victoria, the military headquarters of the Chin National Army (CNA), is barely 7 km away from the river.

Leaders of Myanmar's border villages said that more refugees might flee the Chin state and take shelter in Mizoram in view of the intensified civil war in Myanmar.

Intensified civil war between the Myanmar army, known as Tatmadaw, and the ethnic insurgent groups and local civilian resistance forces in the Chin state has triggered the fresh influx of refugees into Mizoram.

Frequent ambush of the Tatmadaw patrol parties by the cadres of militant groups and local civilian militia, mainly Chin Defence Force (CDF) and retaliation by the Myanmar army in the form of aerial bombardment and use of artillery on civilian settlements have made people flee towns and villages in the neighbouring country.

The Radio Free Asia has reported that 40 houses were gutted at Hniarlawnthar hamlet within Halkha town, the headquarters of Chin state on Saturday, leading to exodus of people. Halkha town was bombarded by Myanmar army planes on April 12 and 13.

Meanwhile, following the fresh entry of refugees from the Chin state, the central committees of the Young Mizo Association (YMA) and the Zo Reunification Organisation (ZoRO) have sent materials for construction of makeshift shelters in the border areas, especially in the southern part of Champhai district.

Mizoram has been providing shelter to over 31,000 refugees from Myanmar following the military coup in that country in February, 2021.

The civilian Myanmar government in exile, the National Unity Government (NUG), called the Spring Revolution in September, 2021 to oust the military junta headed by Min Aung Hlaing.

The NUG is supported by Aung San Suu Kyi's National League for Democracy (NLD) and its allies. It also enjoys the support of ethnic armed organisations active in almost all the states of Myanmar.

UDP candidate files papers for Sohiong bypoll

STAFF CORRESPONDENT

SHILLONG, April 18: United Democratic Party (UDP) candidate Synshar Lyngdoh today filed his nomination before the Returning Officer here for the Sohiong bypoll, scheduled on May 10.

The UDP candidate is the nephew of former Home Minister HDR Lyngdoh who passed away while campaigning during the Assembly elections held in February this year. Following his demise, the election to the Sohiong seat was adjourned.

Meanwhile, Synshar Lyngdoh today said that his uncle was a "legend". He added said that the sudden death of his uncle was a big loss for the people of the State and the constituency.

"I am his replacement to carry forward his legacy," Synshar Lyngdoh said.

Earlier, a huge entourage followed Synshar to the DC's office here. The UDP supporters sang and danced, and shouted slogans carrying the party flag. Several senior UDP leaders accompanied Synshar during the filing of his nomination papers.

The last date of filing nominations for the by-election is April 20 and the date of scrutiny is April 21. The last date for withdrawal of nomination papers is April 24. The counting of votes will take place on May 13.

Manipur celebrates Thadou fest



A traditional dance being performed by local artistes at the Thadou Festival in Kangpokpi district of Manipur on Tuesday. – Photo: Correspondent

CORRESPONDENT

IMPHAL, April 18: The two-day Hun Thadou Cultural Festival has got under way in Kangpokpi district.

Manipur Chief Minister N Biren Singh, addressing the gathering during inauguration of the festival, called for preservation of indigenous identities and establishment of a drug-free society.

Commerce and Industries Minister Nemcha Kipgen said that Hun is a major festivals of the Thadou community. During the festival, the Thadou community offers prayers for a fruitful year ahead, she added.

Arunachal Guv hails BRO work

CORRESPONDENT

ITANAGAR, April 18: Arunachal Pradesh Governor Lt General KT Parnaik (retd) today said that the Border Roads Organization (BRO) has become one of the most valued partners in the development of the frontier State.

He praised the BRO for its contributions towards providing road connectivity in Arunachal Pradesh. Parnaik stated that BRO roads connect villages, towns, and people, and that credit for the prosperity of the region goes to the BRO to a great extent.

Flagging off the 'Ekta Evam Shradhanjali Abhiyan' motorcycle rally from the Raj Bhavan helipad here, the Governor called upon the BRO to lend a hand to the State Government in its Vibrant Villages Programme to develop remote villages located along the international border.

The rally is being conducted by the BRO to commemorate the sacrifices and contributions of BRO karmyogis in nation building as well as to mark its 64th raising day.

Earlier, BRO Project Arunank Chief Engineer Brig Yogesh Nair briefed the Governor on the motorcycle rally. Senior Army, ITBP and police officers were present on the occasion along with NCC cadets.

WEATHER NorthEast

Forecast for NE: Light rain is very likely to occur at isolated places over Arunachal Pradesh, Assam, Meghalaya, Nagaland, Manipur, Mizoram and Tripura. Maximum temperature very likely to be (3-4)°C above normal over Assam, Meghalaya, Nagaland, Manipur, Mizoram and Tripura.

Warning: Thunderstorm with lightning is very likely to occur at isolated places over Arunachal Pradesh, Assam and Meghalaya.

	Max	Min
Dibrugarh	33.4	20.4
Tezpur	33.6	24.5
Silchar	35.2	22.1
Dhubri	35.5	25.8
Jorhat	32.2	21.0
N. Lakhimpur	33.6	19.4
Shillong		
Cherrapunjee		
Aizawl		

O.O No: 58

CORRIGENDUM

It is for information to all concerned that due to technical problem the schedule tender dates of the tender of "Construction of Ground floor with provision for three storied RCC Building (Forest Guard/Game Watcher/Grade-IV Quarter and other quarter) under CAMPA APO 2021-22 at Jorhat Range Office Campus, Jorhat issued vide Notice No. 53 Dated 04.04.2023 Jorhat is hereby modified as follows.

Sl. No.	Schedule	Start Date	Start time	End Date	End Time
1	Publishing Date	19/04/2023	04:00 PM		
2	Tender Download	20/04/2023	10:00 AM	19/05/2023	02:00 PM
3	Pre-Bid Meeting Date	26/04/2023	12:00 PM	26/04/2023	02:00 PM
4	Bid Submission Date	20/04/2023	01:00 PM	20/05/2023	02:00 PM
5	Technical Bid Opening Date (Part-1)	22/05/2023	12.00 PM		
6	Price Bid Opening Date (Part-11)	To be announced later			

Janasanyog/C/1117/23

Sd/- Divisional Forest Officer
Jorhat Division, Jorhat.

NO. BKC. 2/2023/180

WALK-IN-INTERVIEW

In pursuance of Director of Land Records & Survey etc., Assam, Letter No. DLR-11015(11)/10/2023-ACC/4 Dated-29.03.2023 & letter No. ECF No. 230440 Dated-03.04.2023 and as directed by Deputy Commissioner, Golaghat regarding hiring of Field Assistant for implementation of the Mission Basundhara 2.0; interested and eligible candidates are hereby invited to attend for a "Walk-in-Interview" for the following posts under Bokakhat Revenue Circle in the District of Golaghat.

Sl	Name of Contractual Post	Period of engagement	Remuneration per month	Qualification	Post
1	Field Assistant	2 (two) months	Rs. 13048.00	Minimum H.S. Passed with Computer knowledge	22 Nos.

Venue/Date of Interview: Walk-in-Interview cum Computer Test will be held on 21.04.2023 From 10.00 A.M. to 12.00 Noon in the Mandal Barrack, opposite Office of the Circle Officer, Bokakhat Revenue Circle. The candidates are asked to bring Original Certificates for verification.
No candidates will be entertained after 12.00 Noon.

Terms & Conditions :
1. The age of the candidates should be minimum 18 years as on 01.01.2023 and shall not be more than 40 years on that day.
2. Candidates without Computer knowledge need not apply.
3. The engagement is purely on contractual basis and will not claim for permanent absorption or acquire any right for regular employment in Govt. Services.
4. Preference will be given to candidates of the respective Circle Jurisdictional area.

Duties and responsibilities:
To assist the jurisdictional Lot Mandals in field for geo-tagging of Mission Basundhara 2.0 applications.

Required documents: 1. H.S.L.C & H.S. Passed certificate, Mark sheet etc.
2. Computer Certificate/Diploma etc.
3. ID proof & Address proof.

Janasanyog/D/703/23

Sd/- Circle Officer
Bokakhat Rev. Circle

NOTICE INVITING TENDERS
tender (NIT) Reference No. JDTB/NTEP/IGRA/23-24/MRG/01

Notice Inviting Tender for engaging Agency/Diagnostic Laboratory for providing services for TB Interferon Gamma Release Assay (IGRA)testing under National Tuberculosis Elimination Programme (NTEP) program at District TB Office, Marigaon district of Assam.

The proposed project aims to promote prevention of Latent TB Infection amongst the contacts of TB patients by increasing access to IGRA testing services as well as Preventive therapy. The project will undertake counselling of contacts of TB patients to generate awareness around Latent TB and support them in accessing the required services as early as possible and following them up till end of treatment. This intervention aligns with India's move towards Elimination of TB by 2025.

The proposal shall include per sample quote for providing the following service package as a whole.

1.1 IGRA testing through currently NTEP endorsed test. The agency shall procure the testing kits as per estimated load [Number of bacteriologically confirmed pulmonary TB patients or (pulmonary TB patient) X (average family size-1) in concerned geography)
1.2 Collection of blood samples from the residence of beneficiaries household contacts (children >/= 5 years of age, adolescents, and adults) of bacteriologically confirmed pulmonary TB patients/ pulmonary TB patient and other risk group notified in Nikshay from public or private sector, as agreed upon, for IGRA testing.
1.3 The collection should be done from beneficiaries within 24 hours of information or instruction given for sample collection.
1.4 The agency shall deploy trained HR for counselling, sample collection, packaging, storage and transport of the sample to empanelled laboratory.
1.5 The person going for blood collection should be trained in NTEP PMTPT guidelines (online self-learning module and verified by certificate or physical training imparted by NTEP) for providing quality counselling.
1.6 Testing of samples at the assigned laboratory using the GoI endorsed tests.
1.7 Provision of logistics for sample collection, processing, storage and testing.

IN THE COURT OF CIVIL JUDGE NO.2, KAMRUP AT-GUWAHATI
(Under Order 5 Rules 1 & 5 of Civil Procedure Code)
Summary Suit Case No.12/2022

ICICI Bank Ltd. ...Plaintiff
V/s
Mr. N Amarjit Singha ...Defendant

To,
Mr. N Amarjit Singha
S/o- N Nirendra Singha R/o-Basistha CID Complex Latakata, Swargapur, Basistha Margin, Assam. Guwahati Pin- 781029

WHEREAS the Plaintiff (ICICI Bank Ltd.) has instituted a suit against you for Rs. 7,98,075/- (Rupees Seven Lakhs Ninety Eight Thousand Seventy Five) Only you are hereby summoned to appear in this Court in person, or by a pleader duly instructed, and able to answer all material questions relating to the suit, or who shall be accompanied by some person able to answer all such questions, on the 8th day of May, 2023, at 10 O'clock in the forenoon, to answer the claim, [and further you are hereby directed to file on that say a written statement of your defence and to produce on the said day all documents in your possession or power upon which you base your defence or claim for set-off or counter-claim, and where you rely on any other documents whether in your possession or power or not, as evidence in support of your defence or claim for set-off or counter-claim, you shall enter such documents in a list to be annexed to the written statement]
Take notice that, in default of your appearance on the day before mentioned, the suit will be heard and determined in your absence.
Given under my hand and the seal of the Court, this 12th day of April, 2023.

By Order
Sheristadar
Civil Judge No.-2
Kamrup (M), Guwahati

Research & Development Section
Indian Institute of Technology Guwahati
Guwahati-781039, Assam

Walk-in interview for various positions under some sponsored projects in the Department BSBE,IIT Guwahati. For detailed advertisements may please visit https://www.iitg.ac.in/iitg_recruitment

HOS (R&D)

GAUHATI UNIVERSITY
Gopinath Bordoloi Nagar :: Guwahati - 14

ADVERTISEMENT NO.: T/2023/01

ONLINE applications are invited from eligible candidates for vacant teaching positions for various Departments. Last date of submission of ONLINE application is 13.05.2023 (11.59 P.M.)

Last date of submission of duly signed hard copy of the online application along with all supporting documents is 27.05.2023.

Details of the vacancies, mode and nature of payment of application fee and other terms and conditions will be available in the University website www.gauhati.ac.in.

Sd/- Registrar, G.U

ASSAM POWER GENERATION CORPORATION LIMITED
Karbi Langpi Hydro Electric Project, APGCL
E-Tender Notice No. APGCL/CGM (Gen)-H&C/2023-24/Dam Gallery Instrumentation/02/05

The Chief General Manager (Gen), APGCL, Bijulee Bhawan, Paltanbazar, Guwahati invites tenders in two bid system through reverse bidding for the following work:
"Instrumentation of Dam Gallery at Hatidubi Dam, Karbi Langpi Hydro Electric Project, Assam"
Bid start date: 19-04-2023
Bid end date: 11.00 hours of 09-05-2023
Bid opening date: 15.00 hours of 09-05-2023
Further details will be made available in the website www.apgcl.org

Sd/- Chief General Manager (Gen.),
APGCL, Bijulee Bhawan, Paltanbazar, Guwahati - 01

(A)Adv(23-24)/09

ASSAM POWER GENERATION CORPORATION LTD.
Lakwa Thermal Power Station
E-Tender Notice No. APGCL/CGM(Gen)-H&C/2023-24/LTPS SOP/05 (09) Dtd . 18.04.23

The Chief General Manager (Gen.), APGCL, Bijulee Bhawan, Paltanbazar, Guwahati invites electronic tenders through its website https://assamtenders.gov.in for the work:
A. Repairing of water pump house building, development of surrounding area of water supply system of LTPS, Malbella.
B. Renovation of water supply pipeline and all fittings at LTPS residential colony and power plant at LTPS, Malbella.
Bid Start date: 10.00 a.m. 19/04/2023
Bid end date: 12.00 p.m. on 04/05/2023
Technical Bid opening date: 03.00 p.m. on 04/05/2023
Further details will be made available in the website www.apgcl.org and https://assamtenders.gov.in

Sd/-, Chief General Manager (Gen.),
APGCL, Bijulee Bhawan, Paltanbazar, Guwahati-01

CA/Adv/23-24/07

sidbi VENTURE
SIDBI Venture Capital Limited
2nd Floor, Swavalamban Bhavan, C-11, G-Block, Bandra Kurla Complex, Bandra (East), Mumbai 400 051

Appointment of Assistant Vice President / Investment Principal / Senior Investment Associate / Investment Associate

SIDBI Venture Capital Limited (SVCL), a wholly owned subsidiary of Small Industries Development Bank of India (SIDBI) invites application from eligible and suitable candidates for the following posts initially at Guwahati and / or Agartala location:

Sl No.	Post	Vacancy
1	Assistant Vice President / Investment Principal	1
2	Senior Investment Associate / Investment Associate	2

For details, please visit our website www.sidbiventure.co.in Applications must reach SVCL on email recruitment@sidbiventure.co.in or by post to office address by May 9, 2023. Modification / Corrigendum, if any will be issued only on SVCL's website.

ऑयल इंडिया लिमिटेड
Oil India Limited
Azadi Ka Amrit Mahotsav

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

The Ministry of Environment, Forest and Climate Change (MoEF&CC) has accorded Environmental Clearance for Onshore Oil & Gas development drilling and production against the proposal No IA/AS/IND2/212735/2007

The copy of Environmental Clearance, F. No J-11011/1257/2007-IA II (I) dated 17.04.2023 is available for reference with Pollution Control Board Assam (PCBA) and may also be seen at the website of MoEF&CC at https://parivesh.nic.in/

The Ministry of Environment, Forest and Climate Change (MoEF&CC), GOI has accorded Environmental Clearance for the said project under the provisions of EIA Notification, 2006

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

DR. B. BOROOAH CANCER INSTITUTE
A Grant-in-Aid Institute of Department of Atomic Energy, Govt. of India And a Unit of Tata Memorial Centre (Mumbai) Gopinath Nagar, A.K. Azad Road, Guwahati-781016, Assam

No. BBCI/e-NIT/48/91-92/pt-vii/1471/2023 Date: 18.04.2023

The In-Charge, Engineering Dept.

NOTICE INVITING e-TENDER



জীৱনৰ মূল্য এই কথাটোৰে নিৰূপিত নহয় যে আমি কিমান দীঘলীয়া সময় জীয়াই থাকিলোঁ। ইয়াৰ নিৰূপণ কৰিব পৰা যায় আমি সমাজলৈ আগবঢ়োৱা অৱদানবোৰৰ জৰিয়তেহে।

— গৌতম বুদ্ধ

দৈনিক জনমভূমি

৫১ সংখ্যক বছৰ ● গুৱাহাটী, ত্ৰয়োবিংশে বছৰ, সংখ্যা ৩৩ ● বুধবাৰ ● ৫ বহাগ ● ১৯৪৫ শক ● THE DAINIK JANAMBHUMI ● Guwahati ● Wednesday ● April 19, 2023

CHANAKYA IAS ACADEMY announces

91 Selections in APSC Prelims 2022!

JOIN CHANAKYA IAS ACADEMY TODAY!

GUWAHATI BRANCH

পুলৱামা-কাণ্ডক লৈ প্ৰাক্তন ৰাজ্যপালৰ বিস্ফোৰণ

নীৰৱতা পৰিহাৰ কৰিবলৈ প্ৰধানমন্ত্ৰীক আহ্বান অজাপৰ



নিৰপেক্ষ তদন্ত দাবী তৃণমূল কংগ্ৰেছ অসমৰ

গুৱাহাটী ঃ ষ্টাফ ৰিপৰ্টাৰ, ১৮ এপ্ৰিল ঃ পুলৱামা আক্ৰমণ দুৰ্নীতি সম্পৰ্কত জম্মু আৰু কাশ্মীৰৰ পূৰ্বৰ ৰাজ্যপাল ... ১১ পিঠিলৈ

বিহাৰত ৪৫°

ক্ৰমবৰ্ধমান গ্ৰীষ্ম প্ৰবাহৰ ভয়ংকৰ ৰূপ

গুৱাহাটী ঃ ষ্টাফ ৰিপৰ্টাৰ, ১৮ এপ্ৰিল ঃ গৰমে দহিছে দেশ। ভূমণ্ডলীয় পৰিবৰ্তনৰ ফলত দেশৰ কেইবাখনো ৰাজ্য অভাবনীয় গ্ৰীষ্ম প্ৰবাহৰ কবলত পৰিছে। এতিয়ালৈকে অসমত গ্ৰীষ্ম প্ৰবাহৰ পৰা সুৰক্ষিত হৈ আছে যদিও ৰাজ্যখনত প্ৰতিদিনেই ... ১১ পিঠিলৈ

চলিত বৰ্ষত মক্কালৈ ৰাজ্যৰ ৬,৩০০ হজযাত্ৰী

ডিব্ৰুগড় ঃ ষ্টাফ ৰিপৰ্টাৰ, ১৮ এপ্ৰিল ঃ প্ৰতি বছৰৰ দৰে এইবছৰো পবিত্ৰ হজব্ৰত কৰাৰ উদ্দেশ্যে ডিব্ৰুগড় জিলাৰ পৰা মুঠ ৭৯গৰাকী পুৰুষ-মহিলা মক্কা-মদিনালৈ হজব্ৰত কৰাৰ উদ্দেশ্যে ৰাওনা হ'ব। ইতিমধ্যে ২০২৩ চনৰ হজযাত্ৰীয়ে প্ৰথম কিস্তি হিচাপে ... ১১ পিঠিলৈ

মথুৰাপুৰত চলন্ত বাছত মৃত অৱস্থাত উদ্ধাৰ যাত্ৰী

সোণাৰি ঃ *নিজা প্ৰতিবেদক, ১৮ এপ্ৰিল ঃ* চৰাইদেউ জিলাৰ মথুৰাপুৰ অঞ্চলত এগৰাকী বাছ যাত্ৰী আজি পুৱাৰ ভাগত মৃত অৱস্থাত উদ্ধাৰ হোৱা ঘটনাই চাঞ্চল্যৰ সৃষ্টি কৰিছে। প্ৰাপ্ত তথ্য মতে, শিৱসাগৰৰ ... ১১ পিঠিলৈ

গুৱাহাটীত অপহৃত দুই ব্যৱসায়ীক উদ্ধাৰ

পলাতক ভ্ৰাগছ ব্যৱসায়ী ফাৰুক আহমেদে দাবী কৰিছিল ১০ লাখ টকা মুক্তিপণ

গুৱাহাটী ঃ ষ্টাফ ৰিপৰ্টাৰ, ১৮ এপ্ৰিল ঃ অপৰাধীৰ ৰমাভূমিত পৰিণত হৈছে গুৱাহাটী। অপৰাধজনিত ঘটনা বোধ কৰাৰ বাবে আৰক্ষীয়ে নানা কৌশল গ্ৰহণ কৰাৰ সময়ত এইবাৰ অপহৰণকাৰীয়ে অপহৃত লোকক গুৱাহাটীতেই আৰদ্ধ কৰি ৰখাৰ তথ্য পোৱাৰলৈ আহিছে। তাকো এদিন দুদিন নহয়, চাৰি দিন ধৰি গুৱাহাটীত অপহৰণকাৰীৰ কবলত থাকিল ডিমাপুৰৰ দুজন ব্যৱসায়ী। হাতীগাঁও থানাৰ পৰা ... ১১ পিঠিলৈ

বৰ্ষজোৰা বক্তৃতামালা

এশটা বক্তৃতা প্ৰদানৰ বাবে 'কটন'লৈ আমন্ত্ৰিত দিগন্ত বিশ্ব শৰ্মা



ইতিপূৰ্বে অসম বিশ্ববিঃ আই আই টি গুৱাহাটীতো সুদীৰ্ঘলানি বক্তৃতা প্ৰদান কৰিছে শৰ্মাই

গুৱাহাটী ঃ ষ্টাফ ৰিপৰ্টাৰ, ১৮ এপ্ৰিল ঃ কটন বিশ্ববিদ্যালয়ে 'মানসিক স্বাস্থ্য আৰু ব্যক্তিত্ব সম্পূৰ্ণতা' বিষয়ত ১০০টা বক্তৃতাৰ এক বক্তৃতামালা প্ৰদান কৰিবলৈ আমন্ত্ৰণ জনাইছে লেখক, অনুবাদক আৰু সুবক্তা দিগন্ত বিশ্ব শৰ্মাক। উল্লেখযোগ্য যে বিশ্ববিদ্যালয়সমূহৰ শৈক্ষিক যাত্ৰাত এক নতুন ইতিহাস সৃষ্টি ... ১১ পিঠিলৈ

ৰাজ্যত শ্বহীদ দয়াল দাস পানিকা স্ব-নিয়োজিত আঁচনি ৰূপায়ণত অনিয়ম

হিতাধিকাৰী বাছনিত ব্যাপক কেলেংকাৰি

অযোগ্য হিতাধিকাৰীৰ নাম কৰ্তন, তদন্ত দাবী আছাৰ ■ কোকৰাঝাৰত চাহ জনগোষ্ঠীৰ শিক্ষাৰ্থীৰ প্ৰতিবাদ

খোৱাং আৰু টহলাৰ নিজা প্ৰতিবেদক, ১৮ এপ্ৰিল ঃ আদিবাসী চাহ শ্ৰমিক শিক্ষিত যুৱক-যুৱতীসকলক সংস্থাপিত কৰাৰ উদ্দেশ্যে অসম চৰকাৰে প্ৰতি বছৰে 'শ্বহীদ দয়াল দাস পানিকা' স্ব-নিয়োজন নামেৰে এখন আঁচনিৰ জৰিয়তে ২৫,০০০ টকাকৈ এককালীন সাহায্য আগবঢ়াই আহিছে। এই স্ব-নিয়োজন আঁচনিৰ ধন কেইদিনমান আগতে নিৰ্বাচিত হোৱা হিতাধিকাৰীৰ একাউণ্টত জমা হৈছে। কিন্তু, এই আঁচনিত হিতাধিকাৰী নিৰ্বাচিত কৰাত ব্যাপক অনিয়ম আৰু দুৰ্নীতি হোৱা দেখা গৈছে। কিছু কিছু জিলাৰ হিতাধিকাৰী বাছনি কৰোঁতে টকাৰ লেনদেন হোৱাৰ কথাও সদৌ অসম আদিবাসী ছাত্ৰ সন্থাই অভিযোগ উত্থাপন ... ১১ পিঠিলৈ



অবৈধ সম্পৰ্কই কাল হ'ল নেকি তেজপুৰৰ বেংক কৰ্মচাৰী মনীষাৰ ?

প্ৰাক্তন প্ৰেমিক দেৱাশিসসহ দুজনক মাৰাথন জেৰা

ডিডি চেপি হত্যা কৰাৰ সন্দেহ

তেজপুৰ ঃ বিশেষ প্ৰতিনিধি, ১৮ এপ্ৰিল ঃ তেজপুৰৰ মাজমজিয়াস্থিত উদয়াগিৰত যোৱা ১৪ এপ্ৰিলৰ নিশা সংঘটিত মনীষা বড়ুৱাৰ হত্যাকাণ্ডৰ মূল অভিযুক্ত দেৱাশিস কৰ অবশেষত আৰক্ষীৰ জালত পৰিল। উল্লেখযোগ্য যে স্থানীয় পঞ্চাৰ নেশনেল বেংকৰ কৰ্মচাৰী মনীষা বড়ুৱা হত্যাকাণ্ডৰ পাছতে তেজপুৰৰ সমীপৰ টেলেমৰৰ মূল নিবাসী দেৱাশিস কৰ নামৰ প্ৰাক্তন প্ৰেমিকজন পলাতক হৈ আছিল। তেজপুৰ কছাৰীগাঁও আৰক্ষী চকীৰ অন্তৰ্গত ... ১২ পিঠিলৈ

ভেঞ্চাৰ স্কুলত মধ্যাহ্ন ভোজন অব্যাহত ৰাখিবলৈ কেন্দ্ৰৰে যোগাযোগ কৰিব শিক্ষা মন্ত্ৰীয়ে

সেও মানিবলৈ বাধ্য হ'ল ৰাজ্য চৰকাৰ

গুৱাহাটী ঃ *ষ্টাফ ৰিপৰ্টাৰ, ১৮ এপ্ৰিল ঃ* পূৰ্বৰ দৰে ভেঞ্চাৰ স্কুলৰ শিক্ষাৰ্থীয়ে লাভ কৰিব মধ্যাহ্ন ভোজন। পি এম পোষণৰ অধীনত মধ্যাহ্ন ভোজন লাভ কৰা স্কুলৰ তালিকাৰ পৰা ভেঞ্চাৰ স্কুলক বাদ দিবলৈ সমগ্ৰ শিক্ষাৰ মিছন সঞ্চালকে নিৰ্দেশ জাৰি কৰিছিল যদিও বিষয়টোক লৈ তীব্ৰ প্ৰতিক্ৰিয়া সৃষ্টি হোৱাৰ পাছত অৱশেষত ৰাজ্য চৰকাৰে সিদ্ধান্ত সলনি কৰিবলৈ বাধ্য হৈ পৰিল। উল্লেখযোগ্য যে মধ্যাহ্ন ভোজনৰ পৰা ভেঞ্চাৰ স্কুলক বাদ দিয়াৰ পৰৱৰ্তী পৰ্যায়ত বিনামূলীয়া পাঠ্যপুথি, ইউনিফৰ্ম যোগানো বন্ধ কৰি ভেঞ্চাৰ স্কুল বন্ধ কৰিবলৈ বাধ্য কৰোৱা বা প্ৰাইভেট স্কুললৈ ৰূপান্তৰ কৰাৰ প্ৰক্ৰিয়া ৰাজ্যৰ শিক্ষা বিভাগে আৰম্ভ কৰা বুলি ... ১১ পিঠিলৈ

আজি মৰাণসকলৰ গৰু বিহু

ঠায়ে ঠায়ে ধৰ্ম হুঁচৰি-ৰাতি বিহুৰ আয়োজন

মনোৰঞ্জন মৰাণ ঃ তিনিচুকীয়া, ১৮ এপ্ৰিল ঃ 'হাতি ঐ চ'ত/বিচতি ঐ চ'ত/বুধে বিকতি/মণ্ডলে উৰুকা/বিহু গৈ আছিলি ক'তা' এনে ঐতিহাসিক পৰম্পৰাৰে অসমৰ আদিম ভূমিপুত্ৰ মৰাণসকলৰ কৃষি ভিত্তিক উৎসৱ বিহু আৰম্ভ হৈছে। উল্লিখিত ধৰণে বিহু আয়োজন কৰাৰ নীতি-নিয়ম থকা মৰাণসকলৰ আজি বিশ্ব উৰুকা। কাইলৈ গৰু বিহু উদযাপন কৰিব। মৰাণ বিহু উপলক্ষে উজনি অসমৰ মৰাণ প্ৰধান অঞ্চলসমূহত, গাঁওসমূহত উচাহে ... ১১ পিঠিলৈ

অয়েল ইণ্ডিয়া লিমিটেড
Oil India Limited

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

The Ministry of Environment, Forest and Climate Change (MoEF&CC) has accorded Environmental Clearance for Onshore Oil & Gas development drilling and production against the proposal No IA/AS/IND2/12735/2007.

The copy of Environmental Clearance, F No J-11011/1257/2007-IA II (I) dated 17.04.2023 is available for reference with Pollution Control Board Assam (PCBA) and may also be seen at the website of MoEF&CC at https://parivesh.nic.in/.

The Ministry of Environment, Forest and Climate Change (MoEF&CC), GOI has accorded Environmental Clearance for the said project under the provisions of EIA Notification, 2006.

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

ঠেঙাল কছাৰী স্বায়ত্তশাসিত পৰিষদৰ অচলাৱস্থা

মুখ্যমন্ত্ৰীৰ নিৰ্দেশত তৎপৰ সাংসদ তপন গগৈ

বিসম্বাদী সদস্যৰ পৃথকে পৃথকে সাক্ষাৎ ল'লে ফণী শৰ্মাই ■ প্ৰতাপ কছাৰী হটাও অভিযানত নাচোৱাবান্দা ক্ষুব্ধ সদস্য

তিতাবৰ ঃ নিজা প্ৰতিবেদক, ১৮ এপ্ৰিল ঃ ক্ষমতাকেন্দ্ৰিক সংঘাতে তীব্ৰ ৰূপ ধাৰণ কৰা ঠেঙাল কছাৰী স্বায়ত্তশাসিত পৰিষদৰ অচলাৱস্থাই অস্থিৰ কৰা পৰিষদক গতি প্ৰদান কৰাত তৎপৰতা আৰম্ভ কৰিছে ৰাজ্য চৰকাৰে। বিজেপি আৰু অসম গণ পৰিষদ দলৰ সন্মিলিত শাসন থকা

চিনাম্বাত লোমহৰ্ষক ঘটনা

পিতৃয়ে চোকা অস্ত্ৰৰে ঘপিয়াই গুৰুতৰভাৱে আহত কৰিলে কন্যাক

যোৰহাট ঃ ষ্টাফ ৰিপৰ্টাৰ, ১৮ এপ্ৰিল ঃ যোৰহাটৰ উপকণ্ঠ চিনাম্বাত আজি ... জে এম

মনোৰঞ্জনৰ মেটমৰা সম্ভাৰ লৈ প্ৰতি সন্ধিয়া উপভোগ কৰক কেৱল

Rengoni TV

Common Environment Management Plan for Onshore Oil & Gas Drilling Activity



Contents

S.No	Content	
1.0	**INTRODUCTION**	
2.0	**Environmental Management Plan**	
3.0	**IMPACT ASSESSMENT**	
	4.1	**Air Quality**
	4.2	**Noise Quality**
	4.3	**Soil Quality**
	4.4	**Water Quality and Hydrogeology**
	4.5	**Biological Environment**
	4.6	**Socio-Economic Environment**
	4.7	**Impact on Community Health & Safety**
4.0	**DETAIL ENVIRONMENTAL MANAGEMENT PLAN**	
	5.1	**Air Quality Management Plan**
	5.2	**Noise Management Plan**
	5.3	**Soil Quality Management Plan**
	5.4	**Surface Water Quality Management Plan**
	5.5	**Ground Water Quality Management Plan**
	5.6	**Waste Management Plan**
	5.7	**Wildlife Management Plan**
	5.8	**Road Safety & Traffic Management Plan**
	5.9	**Occupation Health & Safety Management Plan**
	5.10	**Management of Social issues and concerns**
	5.11	**Emergency Response Plan**
5.0	**Environment Management Matrix**	
6.0	**Summary and Conclusion**	

1.0 INTRODUCTION:

OIL INDIA LIMITED (OIL), a Government of India Maharatna Enterprise, is currently engaged in carrying out hydrocarbon exploration and production activities mostly in its operational areas in Upper Assam, Arunachal Pradesh and Mizoram in the North Eastern part of India. OIL is also undertaking hydrocarbon exploration activities in few Indian states and few overseas countries. Oil India Limited was incorporated on 18th February 1959 to expand and develop the newly discovered oil fields of Naharkatia and Moran in the Indian North East. In 1961, it became a joint venture company between the Indian Government and Burmah Oil Company Limited, UK. In 1981, OIL became a wholly owned Government of India enterprise. Today, OIL is a premier Indian National Oil Company engaged in the business of exploration, development and production of crude oil and natural gas, transportation of crude oil and production of LPG.

Govt. of India and Assam has awarded Petroleum Mining Leases (PML) to OIL for exploration and development of oil & gas at Dibrugarh, Chabua, Tinsukia, Hugrujan, Naharkatiya Extn, Dholiya and Dumduma areas including the adjoining areas in Dibrugarh, Tinsukia and Sibsagar Districts.

2.0 Environmental Management Plan

This Environmental Management Plan and Monitoring Framework is a site-specific document for the drilling activities that have been developed to ensure that OIL can implement the project in an environmentally conscious manner and where all contractors, understand the potential environmental risks arising out of the proposed project and take appropriate actions to properly manage such risk.

This EMP will be an overview document that will guide environmental management of all aspects of OIL's activities i.e. construction and operation of drilling wells. This EMP will be backed up by more specific Environmental Action Plans, Procedures and Bridging Documents.

The EMP describes the actions to be adopted in terms of:

- National Policies and Regulations;
- Best Practices and guides; and
- Local Environmental and Social Sensitivities.

The Environment Policy of OIL is presented below.



ऑयल इंडिया लिमिटेड

Oil India Limited

ENVIRONMENT POLICY

Oil India Limited is guided by its Core purpose of "being a fastest growing energy company with global presence and providing value to all stake holders". Currently as an E&P company, OIL has a pan India presence with overseas foot prints.

In alignment with the core purpose, OIL is deeply committed to the Preservation of Environment & Ecology, Sustainable Development, Enrichment of the quality of life of Employees, Customers and the Community around its operational areas.

In pursuance of the above mentioned policy OIL is committed to:

1. Ensure an environment friendly work place in all our operations.
2. Comply with relevant Environmental Laws and Regulations in OIL's operations, prescribed by the statutory bodies..
3. Follow a systemic approach to Environmental Management Plan in order to achieve continual performance improvement.
4. Adopt technologies that conserve energy, prevent pollution, maximize recycling, reduce wastes, discharge and emissions.
5. Develop green belts and plant trees in and around OIL's operational areas in harmony with nature.
6. Protect aesthetic, cultural, social patterns and historical characteristics in and around OIL's operational areas.
7. Promote a culture among OIL employees, contractors and all the stake holders associated with OIL for shared responsibility towards environmental protection.
8. Promote and nurture a healthy, safe & productive environment in its area of operations.

(S.RATH)
DIRECTOR (OPERATIONS)

Effective Date: 25th April, 2012
Approved in the 420th Board Meeting

3.0 IMPACT ASSESSMENT

The potential impacts arising due to the construction and operation of the drilling activitiesare given below:

3.1 Air Quality: The operation of DG/GG sets, movement of vehicles and machineries during construction and drilling at drill sites will result in the generation of air pollutants viz. PM, NOx and SOx that may affect the ambient air quality temporarily. Air pollutants like particulate matter, hydrocarbons and NOx will also be generated during drilling operations.

3.2 Noise Quality: Operation of heavy machinery/equipments and vehicular movement during site preparatory and road strengthening/construction activities may result in the generation of increased noise levels. Operational phase noise impacts are anticipated from therunning of drilling rig and ancillary equipment *viz*. shale shakers, mud pumps and diesel generators, gas generators.

3.3 Soil Quality: Stripping of top soil will affect the soil fertility of the well sites temporarily. Potential adverse impacts on soil quality may also result from improper storage and handling of fuel, lubricants, drilling mud and drill cuttings.

3.4 Water Quality and Hydrogeology: All wastewater discharged from the drilling operations will be treated in the ETP and discharges will conform to CPCB standards. As the volume of water to be discharged is small, it is anticipated to cause minor increase in pollution load for specific parameters in receiving water bodies.Uncontrolled surface runoff from the drill sites may compose of waste fluids or storm water mixed with oil and grease and may pollute the surface water quality. However, the surface runoff will be treated with sedimentation tank and oil water separator at site.

3.5 Biological Environment:

The existing vegetation at the proposed drill sites, approach roads and RoU of the pipeline will be felled for site development.Noise generated from drilling operations and vehicular movement within the drill sites and approach roads may affect the reptiles, birds and mammals adversely and may result in their moving away from the project area for a temporary period. OIL will obtain Forest Clearance from MoEF&CC for drilling within the forestlands; all the conditions mentioned in the forest clearance would be complied. Surface runoff from the drill sites contaminated with sediment, may reachsurface water channels and increase the suspended solids load of the channel water. Increaseof suspended solid will increase the turbidity of river water that ultimately will adversely affect the DO level in the water. The turbid water and lower DO may affect the primary productivity of the impacted areas of the rivers. The process effluent will be adequately treated in the ETP to meet the industrial effluent discharge standards. The discharge of treated effluent is not expected to cause perceptible changes in the water quality of the receiving stream.

3.6 Socio-Economic Environment: Approximately 3 ha. land would be required for each well.Land will be purchased from local communities however; no physical displacement during land procurement is anticipated. Additionally, land will also be procured for construction of 100-200 m approach road to the drill site from existing roads. Anticipated number of families directly impacted would be limited to 2-5 nos. for each of the drill sites. The dependency of the landowner in case of generation of livelihood is limited as the land is classified as monocropped agricultural land.

OIL/its contractors would endeavour to provide maximum employment to the local people; however, certain percentage of semi-skilled and highly skilled migrant labour would be used by contractors for manning technical activities. It is anticipated that occasional conflicts would arise with the local community over the recruitment of migrant workers. Discomfort due to dust and noise to adjoining communities, influx of people are likely to occur.

The construction phase of the project is likely to generate both direct and indirect opportunities for employment. The estimated direct employment would be approximately 50 un-skilled workers during the peak construction phase that will primarily sourced from nearby areas. Indirect employment would be primarily in the supply chain as vendors, which are anticipated to be set up to support the construction.

3.7 Impact on Community Health & Safety: Community health and safety of inhabitants residing close to the proposed well sites stand to get affected from frequent heavy vehicular movements along village access roads and due to noise from drilling rig operations, movement of heavy vehicles during construction etc.

4.0 DETAIL ENVIRONMENTAL MANAGEMENT PLAN

4.1 Air Quality Management Plan

- Vehicles delivering raw materials like fine aggregates will be covered to prevent fugitive emissions.
- Sprinkling of water on earthworks, material haulage and transportation routes on a regular basis during construction and decommissioning phase of the wells.
- Flare stacks of adequate height would be provided.
- DG/GG set stacks would have adequate height, as per statutory requirements, to be able to adequately disperse exhaust gases
- Periodic monitoring of DG/GG set stack emission will be carried out in accordance with the Environmental Monitoring Plan to assess compliance with CPCB DG set exhaust standards.

4.2 Noise Management Plan

- Selection and use of low noise generating equipment with in-built engineering controls viz. mufflers, silencers, etc.
- All DG/GG sets would be provided with acoustic enclosures.
- Appropriate PPEs (e.g. ear plugs) will be used for by workers while working near high noise generating equipment.

- All vehicles utilized in transportation of raw materials and personnel will have valid Pollution under Control Certificates (PUC).
- All high noise generating equipment will be identified and subjected to periodic preventive maintenance.
- No night time operation of vehicles and construction activities will be undertaken.

4.3 Soil Quality Management Plan

- Drip trays to be used during vehicular/equipment maintenance and during re-fuelling operations.
- Spill kits will be made available at all fuel and lubricant storage areas. All spills/leaks contained, reported and cleaned up immediately.
- Dedicated paved storage area will be identified for the drilling chemicals, fuel, lubricants and oils within the drill sites.
- 1.5 mm HDPE lined pits will be considered for the disposal of unusable drilling mud cuttings and drilling wastewater etc.

4.4 Surface Water Quality Management Plan

- Levelling and grading operations will be undertaken with minimal disturbance to the existing site contours thereby maintaining the general slope and topographical profile of the site.
- During site preparation and construction, surface water run-off will be channelized through appropriately designed drainage system.
- Sediment filters and oil-water separators will be installed to intercept run-off and remove sediment before it enters water courses.
- Domestic wastewater generated from drill sites will be treated through septic tank and soak pit system and then discharged.
- Process wastewater would be treated in Effluent Treatment Plant (ETP)at drill sites.

4.5 Ground Water Quality Management Plan

- Water based mud would be used as a drilling fluid for the proposed project.
- Eco-friendly synthetic based mud if required for deeper sections, will be used after providing intimation to the Pollution Control Board;
- The drill cutting along with spent mud will be stored in HDPE lined pit.

4.6 Waste Management Plan

- Use of low toxicity chemicals for the preparation of drilling fluid.
- Management of drill cuttings, waste drilling mud, waste oil and domestic waste, wastewater in accordance with Standards for Emission or Discharge of Environmental Pollutants from Oil Drilling and Gas Extraction Industry of CPCB as modified in 2005.
- The hazardous waste (waste and used oil) will be managed in accordance with Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2016.
- The kitchen waste will be disposed in nearest municipal/village dumping site on a daily basis through approved waste handling contractors.
- The sewage generated will be treated through septic tank and soak pit system.
- Used batteries will be recycled through the vendors supplying lead acid batteries as required under the Batteries (Management & Handling) Rules, 2001.
- The drilling cuttings pit will be bunded and kept covered using tarpaulin sheets during monsoon.

4.7 Wildlife Management Plan

- Movement of heavy vehicles will be restricted at night time, especially if access roads pass though forest areas, as most of the mammals movement occurs during night;
- Noise levels at the drill siteswill be controlled through selection of low noise generating equipment and installation of sufficient engineering controls viz. mufflers, silencers etc.
- No temporary electric supply connection line from the grid will be laid for the proposed project activity. All electric requirements will be supplied from the internal DG sets.
- OIL will have to take Forest Clearance from MoEFCC for development of drill sites, access roads and laying of pipeline within forest areas.

4.8 Road Safety & Traffic Management Plan

- The condition of roads and bridges identified for movement of vehicles and drilling rig will be assessed and if required strengthened by OIL to ensure their safe movement.
- Precautions will be taken by the contractor to avoid damage to the public access routes including highways during vehicular movement.
- Traffic flows will be scheduled wherever practicable during period of increased commuter movement.

4.9 Occupation Health & Safety Management Plan

- All machines to be used in the construction will conform to the relevant Indian Standards (IS) codes, will be kept in good working order, will be regularly inspected and properly maintained as per IS provisions and to the satisfaction of the site Engineer.
- Hazardous and risky areas, installations, materials, safety measures, emergency exits, etc. shall be appropriately marked.

4.10 Management of Social issues and concerns

- People from adjoining areas especially given job preference through local contractors according to the skill sets possessed.
- Prior to the commencement of the proposed activity, a consultation program will be conducted by OIL with the target groups and local authorities. The primary objective of such consultation will be to share with the concerned villagers/stakeholders the objective of the proposed project associated impacts and their mitigation.
- OIL will give more emphasis and priority on periphery development, development of health facilities and provision for drinking water facility as per Corporate Social Responsibility (CSR) Plan.
- The drill sites would be fenced and gates would be constructed so that the children are refrained from straying into the site.

4.11 Emergency Response Plan

- Drilling rig and related equipment to be used for drilling will be conformed to international standards specified for such equipment.
- Blow-out preventers and related well control equipment shall be installed, operated, maintained and tested generally in accordance with internationally recognized standards.
- Appropriate gas and leak detection system will be made available at each of the drill sites.
- Adequate fire-fighting equipment shall be provided at each drilling site.

The environmental mitigation measures and plans are presented in form of a matrix according to the sequential flow of activities in the project life cycle. The matrix focuses on strategies to be adopted for safe guard of the environment from possible impacts resulting out of the project activities. The strategies have further been detailed out as management procedures and programmes in subsequent sections.

The EMP helps establish the linkage between the activities environmental impacts and mitigation measures and presents the monitoring framework i.e. the Environmental Performance Indicator (EPI) No. as well as the Environmental Quality Indicator (EQI).

5.0 Environment Management Matrix

S No	Activity	Ref	Aspect	Impact	Mitigation Measures	Monitoring	Timing/ Frequency	Responsible Party	Related Plans
1.	Physical Presence of drill site, rig and other machinery.	1.1	Change in visual characteristics of the area due to installation of drilling setup	Temporary change in landscape	On completion of works (in phases) all temporary structures, surplus materials and wastes will be completely removed. Only structure required for safety purposes would be retained on the bare drill site.	Site Inspection	Construction &Drilling	OIL/Contractor	Waste Management Plan
		1.2	Increase of illumination at night time due to installation of drilling setup	Temporary disturbance of the nearby villagers	Appropriate shading of lights to prevent scattering	Grievance records/ Consultation with Villagers	Construction &Drilling	OIL/Contractor	Management of social issues & concerns
		1.3	Influx of man power & immigrant labour force to nearby villages	Possibility Cultural and behavioural conflict	Preference used of local labour forces to the extent possible	Grievance records	Construction &Drilling	OIL/Contractor	Management of social issues & concerns
2.	Storage & Handling of Materials & Spoils	2.1	Emission of fugitive dust from loading & unloading operation	Temporary impact on air quality especially SPM	All loading and unloading activities to be carried out as close as possible to the storage facilities.	Site Inspection	Construction &Drilling	OIL/Contractor	Air Quality Management
		2.2	Accidental spillage of oil & chemicals	Potential contamination surface water body resulting impact on aquatic ecosystem	All spills to be reported and contained to prevent entry of spilled chemicals/fuels to any surface water body or drainage channel	Records of spills/Community Grievances	Construction &Drilling	OIL/Contractor	Surface water quality management plan, Wildlife Management Plan
				Potential impact on soil quality	All spills to be reported and remedial measures to be taken for clean-up of the spill.	Records of Spills/Site Inspection	Construction &Drilling	OIL/Contractor	Spill management plan

S No	Activity	Ref	Aspect	Impact	Mitigation Measures	Monitoring	Timing/ Frequency	Responsible Party	Related Plans
3.	Transport of Materials, Spoils and Machinery	3.1	Emission of gaseous pollutants from vehicle during transportation of materials, spoils and machinery	Temporary deterioration on air quality along transport route	All diesel-powered equipment will be regularly maintained and idling time reduced to minimise emissions; Vehicle / equipment air emissions will be controlled by good practice procedures (such as turning off equipment when not in use); Vehicle / equipment exhausts observed emitting significant black smoke in their exhausts will be serviced/ replaced	Records and Site Inspection	Construction &Drilling	OIL/Contractor	Air Quality Management plan
		3.2	Noise emission during transport of materials, spoils and machinery	Temporary deterioration in ambient noise along the transportation route	Undertake preventive maintenance of vehicles and machinery to reduce noise levels. Restriction on unnecessary use of horns by trucks and vehicle in settlement area	Site Inspection/Records of repairs	Construction &Drilling	OIL/Contractor	Noise Quality Management Plan
4.	Operation & maintenance of rig and associated machinery.	4.1	Emission of air pollutant from DG/GG sets	Temporary impact on air quality due to increase in concentration of gaseous pollutants e.g. NOx , HC	Preventive maintenance of DG sets to be undertaken as per manufacturers schedule	Site Inspection/Records of repairs	Drilling	OIL/Contractor	Air Quality Management plan
		4.2	Emission of Noise from DG/GG sets	Temporary increase of ambient as well a	All workers working near high noise generating equipment to be provided	Recording of Noise	Drilling	OIL/Contractor	Noise Quality Management Plan and

S No	Activity	Ref	Aspect	Impact	Mitigation Measures	Monitoring	Timing/ Frequency	Responsible Party	Related Plans
				work place noise level	with Personal Protective equipment Preventive maintenance of machinery to be undertaken as per manufacturers schedule Install sufficient engineering control (mufflers) to reduce noise level at source				Occupational Health & Safety Management Plan
		4.3	Emission of noise from operation of the rig	Temporary increase of ambient as well a work place noise level	All workers working near high noise generating equipment to be provided with Personal Protective equipment Preventive maintenance of machinery to be undertaken as per manufacturers schedule	Site Inspection	Drilling of Wells	OIL/Contractor	Noise Quality Management Plan and Occupational Health & Safety Management Plan
		4.4	Abstraction of ground water for project usage	Depletion of ground water resources	Optimize use of water during drilling operations	Record Keeping and Auditing	Construction &Drilling	OIL/Contractor	None
		4.5	Noise from mud pump during preparation of drilling mud	Temporary increase of ambient & work place noise level	Preventive maintenance of machinery to be undertaken as per manufacturers schedule	Recording of Noise	Drilling of Wells	OIL/Contractor	Noise Quality Management Plan and Occupational Health &Safety Management

S No	Activity	Ref	Aspect	Impact	Mitigation Measures	Monitoring	Timing/ Frequency	Responsible Party	Related Plans
					All workers working near high noise generating equipment to be provided with Personal Protective equipment				Plan
		4.6	Accidental spillage of chemicals during preparation drill mud	Contamination of soil resulting loss of soil living organism	Manage spills of contaminants on soil	Records of spills	Drilling of Wells	OIL/Contractor	Spill Management plan
		4.7	Accidental spillage of chemicals during preparation drill mud	Potential impact on surface water quality and aquatic ecosystem	All spill to be contained so that it does not reach any surface water body or drainage channels	Records of spills	Drilling of Wells	OIL/Contractor	Surface water quality management plan
5.	Operation & maintenance of Vehicles	5.1	Emission of Noise from vehicles	Temporary increase of noise level in areas abutting transport route	Preventive maintenance of vehicles to be undertaken as and when required	Maintenance Records	Construction &Drilling	OIL/Contractor	Noise quality management plan
		5.2	Emission of gaseous air pollutant from vehicles	Temporary deterioration air quality in areas abutting transport routes	Preventive maintenance of vehicles to be undertaken as and when required	Site Inspection/Records of repairs	Construction &Drilling	OIL/Contractor	Air quality management plan
		5.3	Spillage of fuels & lubricants from vehicles	Contamination of soil resulting loss of soil living organism	Adopt best practices e.g. use pumps and dispensing nozzle for transfer of fuel, use of drip trays. Etc.	Site Inspections/Audits	Construction &Drilling	OIL/Contractor	Spill Management plan
				Impact on surface water quality and	The drainage system on site to be provided with Sedimentation tank and Oil-	Site Inspection/Audits	Drilling	OIL/Contractor	Surface water quality management

S No	Activity	Ref	Aspect	Impact	Mitigation Measures	Monitoring	Timing/ Frequency	Responsible Party	Related Plans
				aquatic ecosystem	water Separator to prevent contamination especially oil and grease from being carried off by runoff.				plan and Spill Management plan
6.	Casing & cementing of well	6.1	Noise from machinery during preparation of cement slurry	Temporary increase of ambient noise level	Install sufficient engineering control on equipment and machineries (like mufflers in DG sets) to reduce noise and vibration emission levels at source, carry out proper maintenance and subject them to rigid noise and vibration control procedures.	Site Inspection	Drilling of Wells	OIL/Contractor	Noise quality management plan
		6.2	Loss of drilling mud and cement slurry during casing of well	Potential contamination of ground water aquifer	Proper engineering controls during cementing operation to prevent migration of drilling mud and cement slurry into ground water aquifer	Site Inspection	Drilling of Wells	OIL/Contractor	Ground water quality management plan
7.	Temporary storage, handling & disposal of process waste	7.1	Accidental spillage of process waste (unused cement slurry, return mud & drill cuttings) at the temporary storage site	Potential for contamination of soil and ground water	Proper engineering controls for the drilling and cementing operations;	Drilling and Decommissioning Phases	Drilling and Decommissioning Phases	OIL/Contractor	Ground water quality management plan
		7.2	Surface runoff from temporary storage site of drill cuttings & unused mud into surface water bodies	Impact on surface water quality and aquatic ecosystem	All Temporary waste storage area will have proper bunds to prevent any escape of contaminated runoff Ensure that any runoff from such temporary storage area	Site Inspection and Record keeping	Drilling and Decommissioning Phases	OIL/Contractor	Surface water quality management plan and Spill Management plan

S No	Activity	Ref	Aspect	Impact	Mitigation Measures	Monitoring	Timing/ Frequency	Responsible Party	Related Plans
					are channelized into ETP				
		7.3	Accidental leakage/spillage of oils and lubricants and fuel from temporary storages	Contamination of soil resulting in loss of soil living organism	Dispose process waste and domestic waste as per regulation/ best practices Dispose debris and waste in designated areas and as per plan to prevent degradation of land	Site Inspection	Construction &Drilling	OIL/Contractor	Waste Management Plan and Spill Management plan
		7.4	Accidental leakage/spillage of oils and lubricants from temporary storages	Contamination of surface water resulting in deterioration of surface water quality and adverse impact on aquatic ecosystem	All chemical and fuel storage areas will have proper bunds so that contaminated run-off cannot escape into the storm-water drainage system. The waste pits (waste water and drill cuttings) will be bounded and covered by tarpaulin sheet to prevent mixing of runoff water with waste water and leachate from waste pit and also reduce the volume of waste water.	Site Inspection	Construction &Drilling	OIL/Contractor	Waste Management Plan and Spill Management plan
		7.5	Disposal/spillage of spent oils & lubricants into environmental media	Contamination of soil resulting loss of soil living organism Contamination of surface water resulting deterioration of surface water quality and aquatic	Ensure recycling of spent oil & lubricant through authorized dealer	Site Inspection	Construction &Drilling	OIL/Contractor	Waste Management Plan and Spill Management plan

S No	Activity	Ref	Aspect	Impact	Mitigation Measures	Monitoring	Timing/ Frequency	Responsible Party	Related Plans
				ecosystem					
		7.6	Disposal of used battery & spent filters in environmental media	Potential for contamination of soil, ground water and surface water body	Ensure recycling of waste through authorized waste recycler	Site Inspection and Record Keeping	Construction &Drilling	OIL/Contractor	Waste Management Plan and Spill Management plan
		7.7	Offsite disposal of metallic, packing, scrap	Localized visual impacts		Site Inspection and Record Keeping	Construction &Drilling	OIL/Contractor	Waste Management Plan
8.	Testing & Flaring of natural gas	8.1	Emission of air pollutants from flare stack at drill site .	Temporary localized deterioration air quality (NOx, HC)	Proper engineering controls to ensure complete combustion of gas Location of Flare stack to be chosen considering the sensitive receptors adjoining the site	Engineering Designs /Site inspections	Construction & Drilling	OIL S& E Teamand Drilling team	Waste Management Plan
9.	Storage of materials (equipment, chemicals, fuel)	9.1	Accidental spillage during storage and handling of materials	Potential for contamination of soil & ground water	Impervious storage area, especially for fuel & lubricant, chemical, hazardous waste, etc.	Site Inspection	Construction &Drilling	OIL/Contractor	Spill Management plan
				Safety concerns for workers involved in handing of hazardous materials	Personal protective equipment to be provided to workers involving in handling of hazardous materials	Site Inspection	Construction &Drilling	OIL/Contractor	Health and Safety Plan

S No	Activity	Ref	Aspect	Impact	Mitigation Measures	Monitoring	Timing/ Frequency	Responsible Party	Related Plans
10.	Technical Emergencies	10.1	Probability of accidental leakage of gas/ liquid hydro-carbons due to failure of safety devices	Potential adverse impact on personnel, environment & assets	Proper engineering controls to prevent leakage of sour gases Obtain an early warning of emergency conditions so as to prevent a negative impact on personnel, the environment, and assets Safeguard personnel to prevent injuries or loss of life by either protecting personnel from the hazard and/or evacuating them from the facilities Minimize the impact of such an event on the environment and the facilities by mitigating the potential for escalation and, where possible, containing the release Develop evacuation procedures to handle emergency situations.	Site Inspection	Drilling	OIL/Contractor	Emergency Response Plan
11.	Dismantling of rig & associated machineries	11.1	Emission of noise during dismantling of rig	Temporary deterioration of ambient noise quality resulting in discomfort	All noise generating activities will be restricted during day time	Site Inspection	Well Decommissioning Phase	OIL/Contractor	Noise quality management plan
		11.2	Generation of waste during dismantling of rig	Temporary visual impacts	Storage of waste in designated areas only recyclable waste should be recycled through authorized	Site Inspection	Well Decommissioning Phase	OIL/Contractor	Waste Management Plan

S No	Activity	Ref	Aspect	Impact	Mitigation Measures	Monitoring	Timing/ Frequency	Responsible Party	Related Plans
					water recycler				
		11.3	Disposal/spillage of spent oils &lubricants into environmental media	Contamination of soil resulting loss of soil living organism Contamination of surface water resulting deterioration of surface water quality and aquatic ecosystem	Manage spills of contaminants on soil	Site Inspection and Record keeping	Well Decommissioning Phase	OIL/Contractor	Waste Management Plan
12.	Transportation of drilling facilities	12.1	Emission of gaseous air pollutant during transportation of drilling facilities	Temporary localized deterioration of air quality due to emission gaseous pollutants	Vehicle / equipment air emissions will be controlled by good practice procedures (such as turning off equipment when not in use); and Vehicle / equipment exhausts observed emitting significant black smoke in their exhausts will be serviced/ replaced	Site Inspection and Record keeping	Well Decommissioning Phase	OIL/Contractor	Air quality management plan
		12.2	Fugitive emissions due to re-entrainment of dust during transport of drilling facilities	Temporary localized deterioration of air quality due to increase in SPM levels	Approach road to be sprinkled daily with water	Site Inspection	Well Decommissioning Phase	OIL/Contractor	Air quality management plan
		12.3	Emission of noise during transport of drilling facilities	Temporary deterioration of noise quality	Restrict all noise generating operations, except drilling, to daytime	Site Inspection	Well Decommissioning Phase	OIL/Contractor	Noise quality management plan

S No	Activity	Ref	Aspect	Impact	Mitigation Measures	Monitoring	Timing/ Frequency	Responsible Party	Related Plans
					Restriction on unnecessary use of horns by trucks and vehicle in settlement area				

6.0 Summary and Conclusion

The EMP has been made to assess the potential significant adverse environmental effects due to the proposed construction and drilling activities.

Mitigation measures have been proposed as part of EMP to minimize adverse environmental impacts, if any. Risk assessment includes Jet Fire and Vapour Cloud Explosion for blowout of wells. The existing Emergency Management Plan of OIL will be extended to this project, strengthened as necessary and implemented in the event of any emergency arising due to above mentioned risks.

The present impact assessment study indicates that the overall impact from the proposed project will be short to medium term, reversible, localised and are not expected to contribute significantly to the surrounding environment. Also, with the implementation of the pollution control and strengthen the existing environment management measures, these anticipated impacts due to proposed site preparation and drilling operation and decommissioning activities of the proposed project will be mitigated. Summary of impact significance without mitigation measures and with mitigation measures is presented at the table below.

Summary of Impact Significance without and with Mitigation Measures

Impact	Impact significance without mitigation measures	Impact significance with mitigation measures
Aesthetic & visual	Moderate	Minor
Land Use	Negligible	-
Soil Quality	Moderate	Minor
Air Quality	Moderate	Minor
Noise Quality	Major	Moderate
Road & Traffic	Moderate	Minor
Surface Water Quality	Moderate	Moderate
Ground water resource	Minor	Minor
Ground Water Quality	Moderate	Minor
Terrestrial Ecology	Negligible	-
	Minor	Minor
	Major	Moderate
Aquatic Ecology	Moderate	Moderate
Livelihood & Income generation	Moderate	Moderate
Conflict with local people	Moderate	Moderate
Benefit to Local Enterprises	Positive	-
Employment Generation	Positive	-
Occupational health & safety	Moderate	Minor
Community health & safety	Moderate	Minor

OIL will also ensure that the environmental performances of all the activities are monitored throughout execution of the project during site preparation, drilling and decommissioning phases. Monitoring will be carried out for ambient air quality, stack emission, noise quality, quality of treated effluents, surface and groundwater qualities, waste generated and disposed etc. and verified that they meet the prescribed standards. OIL will continue to report environmental performance and submit monitoring reports regularly to statutory authorities.

The effective management system coupled with monitoring of environmental components and efforts for continual improvements will result in satisfactory environmental performance of the proposed oil and gas drilling and development project.

THANKS YOU

Annexure - E

F. No- CGWA-26/7/2021-CGWA

Government of India
Ministry of Jal Shakti

Department of Water Resources, River Development & Ganga Rejuvenation
Central Ground Water Authority

PUBLIC NOTICE No. 11/2023

New Delhi, Dated 1st August, 2023

(In supersession of the Public Notice no. 06/2023 dated 11.05.2023 regarding "Exemption to obtain NOC for ground water well drilling used for scientific study by Government Organisation/Institute")

Sub: Exemption to obtain NOC for ground water well drilling used for scientific study by Government Organisation/Institute – reg.

Whereas the Central Government constituted the Central Ground Water Authority (hereinafter referred to as the Authority) vide notification Number S.O. 38(E), dated 14th January, 1997, followed by notification number S.O. 1124(E) dated 6th November, 2000 and S.O. 1121 (E) dated 13th May, 2010 of the Government of India in the Ministry of Environment & Forests, for the purposes of regulation and control of ground water development and management in the whole of India and to issue necessary regulatory directions.

And whereas, the Ministry of Jal Shakti has issued 'Guidelines to control and regulate ground water extraction in India' vide notification number S.O. 3289(E) dated 24th September, 2020, notified by Department of Water Resources, River Development and Ganga Rejuvenation, Ministry of Jal Shakti.

And whereas an Amendment Notification dated 29.03.2023 has been further issued by Ministry of Jal Shakti, published in the Gazette of India, Extraordinary, Part II, section 3, sub-section (ii), vide Notification number S.O. 1509 (E).

This is to bring to the notice that-:

- Government organizations/Institutes dealing in ground water well drilling, such as drilling of Exploratory well, Piezometer, Observation Well, Pilot well etc. for scientific studies and exploration activities, **and such PSUs like ONGC, Oil India Ltd. etc. involved in research and exploration activities requiring site-specific temporary borewells,** shall remain exempted from seeking of No Objection Certificate for Ground Water extraction for the period of scientific studies, from Central Ground Water Authority.
- However, such Government organizations/Institutes shall be required to submit details of the drilling to the concerned Regional Office of CGWB.
- In case, another agency uses the well for ground water extraction, after the completion of scientific studies and exploration activities, the same shall be required to obtain No Objection Certificate from CGWA as per the due process.

Member Secretary
CGWA

Annexure 2

ENVIROCON
Recognised By
Pollution Control Board, Assam

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Ph: 03751-264414, 9435008657, 8876028672
E-mail: envirocon@rediffmail.com

ISO 9001:2015 Certified
ISO 45001:2018 Certified

Report No.: ENV/JYB/25-26/HABK/WW-02
Date : 20/11/2025

Order No.: OIL/JayBee/ENV/Nov 1st Test/01
Date : 12/11/2025

Report Issued To : **JAY BEE ENERGY PVT. LTD. (ETP Unit)**
CH#16, LOC#HABK, Tengakhat, Dist.- Dibrugarh, Assam

TEST RESULTS

Sample Ref. No. : JYB/WW-251112/02 Sample Source : ETP Outlet, LOC#HABK, Dibrugarh, Assam Sample Type : Waste Water (Treated)

Collected On : 12-11-2025 Received On : 13-11-2025 Collected By : Jay Bee Representative

Sl. No.	Parameters	Results	Limit [G.S.R. 176(E), 02.04.1996]
1	pH value	6.78	5.5 – 9.0
2	Temperature, °C	25.6	40 °C
3	TSS, mg/l	12	100
4	BOD (at 27°C for 3 days), mg/l	21	30
5	COD, mg/l	84	100
6	Chlorides (as Cl), mg/l	139	600
7	Sulfates (as SO_4), mg/l	185	1000
8	TDS, mg/l	646	2100
9	Sodium, (%)	12.6	60
10	Oil & Grease, mg/l	<4.0	10
11	Phenolic Compounds as C_6H_5OH, mg/l	<0.001	1.0
12	Cyanides , mg/l	<0.001	0.2
13	Fluorides (as F), mg/l	0.7	1.5
14	Sulfide (as S), mg/l	<0.01	2.0
15	Chromium (Cr^{+6}), mg/l	<0.001	0.1
16	Chromium (Total) , mg/l	0.017	1.0
17	Copper, mg/l	<0.001	0.2
18	Lead, mg/l	<0.001	0.1
19	Mercury, mg/l	<0.001	0.01
20	Nickel, mg/l	0.032	3.0
21	Zinc, mg/l	<0.01	2.0
22	Total Hardness, mg/l	178	-
23	Iron (as Fe), mg/l	0.33	-
24	Silica (as SiO_2), mg/l	<0.01	-

Analysis Protocol: IS 3025

ENVIROCON Date DIGBOI, ASSAM

Checked By: Mr. Pankaj Baroi, **ENVIROCON**

NOTE:
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2. Results refer only to the particular parameters tested.
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ISO 45001:2018 Certified

Report No.: ENV/JYB/25-26/HABK/WW-04
Date : 06/12/2025

Order No.: OIL/JayBee/ENV/Nov 2nd Test/02
Date : 26/11/2025

Report Issued To : **JAY BEE ENERGY PVT. LTD. (ETP Unit)**
CH#16, LOC#HABK, Tengakhat, Dist.- Dibrugarh, Assam

TEST RESULTS

Sample Ref. No. : JYB/WW-251126/02 Sample Source : ETP Outlet, LOC#HABK, Dibrugarh, Assam Sample Type : Waste Water (Treated)

Collected On : 26-11-2025 Received On : 27-11-2025 Collected By : Jay Bee Representative

Sl. No.	Parameters	Results	Limit [G.S.R. 176(E), 02.04.1996]
1	pH value	6.76	5.5 – 9.0
2	Temperature, °C	25.4	40 °C
3	TSS, mg/l	16	100
4	BOD (at 27°C for 3 days), mg/l	23	30
5	COD, mg/l	91	100
6	Chlorides (as Cl), mg/l	127	600
7	Sulfates (as SO_4), mg/l	216	1000
8	TDS, mg/l	687	2100
9	Sodium, (%)	14.3	60
10	Oil & Grease, mg/l	<4.0	10
11	Phenolic Compounds as C_6H_5OH, mg/l	<0.001	1.0
12	Cyanides , mg/l	<0.001	0.2
13	Fluorides (as F), mg/l	0.5	1.5
14	Sulfide (as S), mg/l	<0.01	2.0
15	Chromium (Cr^{+6}), mg/l	<0.001	0.1
16	Chromium (Total) , mg/l	0.018	1.0
17	Copper, mg/l	<0.001	0.2
18	Lead, mg/l	<0.001	0.1
19	Mercury, mg/l	<0.001	0.01
20	Nickel, mg/l	0.029	3.0
21	Zinc, mg/l	<0.01	2.0
22	Total Hardness, mg/l	162	-
23	Iron (as Fe), mg/l	0.31	-
24	Silica (as SiO_2), mg/l	<0.01	-

Analysis Protocol: IS 3025

ENVIROCON DIGBOI, ASSAM Date

Checked By: Mr. Pankaj Baroi, **ENVIROCON**

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ISO 45001:2018 Certified

Report No.: ENV/JYB/25-26/HABK/WW-05
Date : 18/12/2025

Order No.: OIL/JayBee/ENV/Dec 1st Test/03
Date : 09/12/2025

Report Issued To : **JAY BEE ENERGY PVT. LTD. (ETP Unit)**
CH#16, LOC#HABK, Tengakhat, Dist.- Dibrugarh, Assam

TEST RESULTS

Sample Ref. No. : JYB/WW-251209/02 Sample Source : ETP Outlet, LOC#HABK, Tengakhat, Dibrugarh, Assam Sample Type : Waste Water (Treated)

Collected On : 09-12-2025 Received On : 10-12-2025 Collected By : Jay Bee Representative

Sl. No.	Parameters	Results	Limit [G.S.R. 176(E), 02.04.1996]
1	pH value	6.79	5.5 – 9.0
2	Temperature, °C	25.4	40 °C
3	TSS, mg/l	26	100
4	BOD (at 27°C for 3 days), mg/l	25	30
5	COD, mg/l	93	100
6	Chlorides (as Cl), mg/l	116	600
7	Sulfates (as SO_4), mg/l	239	1000
8	TDS, mg/l	678	2100
9	Sodium, (%)	13.2	60
10	Oil & Grease, mg/l	<4.0	10
11	Phenolic Compounds as C_6H_5OH, mg/l	<0.001	1.0
12	Cyanides , mg/l	<0.001	0.2
13	Fluorides (as F), mg/l	0.3	1.5
14	Sulfide (as S), mg/l	<0.01	2.0
15	Chromium (Cr^{+6}), mg/l	<0.001	0.1
16	Chromium (Total) , mg/l	0.015	1.0
17	Copper, mg/l	<0.001	0.2
18	Lead, mg/l	<0.001	0.1
19	Mercury, mg/l	<0.001	0.01
20	Nickel, mg/l	0.024	3.0
21	Zinc, mg/l	<0.01	2.0
22	Total Hardness, mg/l	153	-
23	Iron (as Fe), mg/l	0.35	-
24	Silica (as SiO_2), mg/l	<0.01	-

Analysis Protocol: IS 3025

ENVIROCON Date DIGBOI, ASSAM

Checked By: Mr. Pankaj Baroi, **ENVIROCON**

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ISO 9001:2015 Certified
ISO 45001:2018 Certified

Report No.: ENV/JYB/25-26/HABK/WW-08
Date : 06/01/2026

Order No.: OIL/JayBee/ENV/Dec 2nd Test/04
Date : 26/12/2025

Report Issued To : **JAY BEE ENERGY PVT. LTD. (ETP Unit)**
CH#16, LOC#HABK, Tengakhat, Dist.- Dibrugarh, Assam

TEST RESULTS

Sample Ref. No. : JYB/WW-251226/02 Sample Source : ETP Outlet, LOC#HABK, Tengakhat, Dibrugarh, Assam Sample Type : Waste Water (Treated)

Collected On : 26-12-2025 Received On : 27-12-2025 Collected By : Jay Bee Representative

Sl. No.	Parameters	Results	Limit [G.S.R. 176(E), 02.04.1996]
1	pH value	6.76	5.5 – 9.0
2	Temperature, °C	25.6	40 °C
3	TSS, mg/l	18	100
4	BOD (at 27°C for 3 days), mg/l	22	30
5	COD, mg/l	87	100
6	Chlorides (as Cl), mg/l	105	600
7	Sulfates (as SO_4), mg/l	216	1000
8	TDS, mg/l	625	2100
9	Sodium, (%)	14.8	60
10	Oil & Grease, mg/l	<4.0	10
11	Phenolic Compounds as C_6H_5OH, mg/l	<0.001	1.0
12	Cyanides , mg/l	<0.001	0.2
13	Fluorides (as F), mg/l	0.2	1.5
14	Sulfide (as S), mg/l	<0.01	2.0
15	Chromium (Cr^{+6}), mg/l	<0.001	0.1
16	Chromium (Total) , mg/l	0.016	1.0
17	Copper, mg/l	<0.001	0.2
18	Lead, mg/l	<0.001	0.1
19	Mercury, mg/l	<0.001	0.01
20	Nickel, mg/l	0.019	3.0
21	Zinc, mg/l	<0.01	2.0
22	Total Hardness, mg/l	132	-
23	Iron (as Fe), mg/l	0.26	-
24	Silica (as SiO_2), mg/l	<0.01	-

Analysis Protocol: IS 3025

ENVIROCON * DIGBOI, ASSAM

Checked By: Mr. Pankaj Baroi, **ENVIROCON**

NOTE:
1. Results reported are valid at the time of and under the prevailing conditions of measurement.
2. Results refer only to the particular parameters tested.
3. This test report shall not be reproduced except in full, without the written permission of ENVIROCON, I.O.C.L (AOD) New Market, Digboi – 786171, Assam.

ANNEXURE-2

5 (P-1)

ENVIROCON
Recognised By
Pollution Control Board, Assam

Envirocon Building, I.O.C.L (AOD) New Market
P.O.: Digboi, Dist.: Tinsukia, Assam – 786 171
Ph: 03751-264414, 9435008657, 8876028672
E-mail: envirocon@rediffmail.com

ISO 9001:2015 Certified
ISO 45001:2018 Certified

Report No.: ENV/ARDS/25-26/R#5/WW-03/01
Date : 24/03/2026

Order No.: Telecon
Date :

Report Issued To : ADITI R & D SERVICES
Nilesh Buisness Complex, A. T. Road, Digboi, Assam

TEST RESULTS

Sample Ref. No. : ARDS/R#5/WW-260317/01 Sample Source : Rig#5/HABI, Tengakhat Sample Type : ETP Treated Water (RO)
Collected On : 17-03-2026 Received On : 17-03-2026 Collected By : ETP Supervisor, ARDS

Sl. No.	Parameters	Results	Limit [G.S.R. 176(E), 02.04.1996]
1	Colour	Colourless	Colourless
2	Odour	Odourless	Odourless
3	pH value	7.38	5.5 – 9.0
4	Temperature, °C	25.2	40 °C
5	TSS, mg/l	<5.0	100
6	BOD, mg/l	<1.0	30
7	COD, mg/l	19	100
8	Chlorides (as Cl), mg/l	1.3	600
9	Sulfates (as SO_4), mg/l	<1.0	1000
10	TDS, mg/l	44	2100
11	Sodium, (%)	1.1	60
12	Oil & Grease, mg/l	<4.0	10
13	Phenolic Compounds as C_6H_5OH, mg/l	<0.001	1.2
14	Cyanides , mg/l	<0.001	0.2
15	Fluorides (as F), mg/l	<0.1	1.5
16	Sulfide (as S), mg/l	<0.01	2.0
17	Chromium (Cr^{+6}), mg/l	<0.001	0.1
18	Chromium (Total) , mg/l	<0.001	1.0
19	Copper, mg/l	<0.001	0.2
20	Lead, mg/l	<0.001	0.1
21	Mercury, mg/l	<0.001	0.01
22	Nickel, mg/l	<0.001	3.0
23	Zinc, mg/l	<0.01	2.0

Analysis Protocol: IS 3025

ENVIROCON DIGBOI, ASSAM

Checked By: Mr. Pankaj Baroi, **ENVIROCON**

NOTE:
1. Results reported are valid at the time of and under the prevailing conditions of measurement.
2. Results refer only to the particular parameters tested.
3. This test report shall not be reproduced except in full, without the written permission of ENVIROCON, I.O.C.L (AOD) New Market, Digboi – 786171, Assam.

Annexure 3

	NOISE LEVEL MEASUREMENT REPORT				Report Date: 20.11.2025
MSK	Document Number: DOC.DS.FORMAT.33				Report Time 04.00 PM
	Documents: Noise Level Measurement Report [Drilling and Work over Mines] Regulation 124 of OMR,2017]				Page 1 of 1

TABLE A	Name of Rig	Location	Well No.	Name of person taking the measurement	Signature
	CH-16	HABK		1 Jitu Mohan	
				2	

	Sl. No.	Source	Noise Level at Source (dB)	At a distance (from the source) dB				Threshold limit value for Noise as per OISD-166	Remarks
				Direction	5m	10m	15m		
TABLE B	1.	Rig Engine| Gen Set [+Combined effect of allothers]	95	East	85	75		Duration per day (hours) / Sound Level (dBA): 8 / 90; 6 / 92; 4 / 95; 3 / 97; 2 / 100; 1-½ / 102; 1 / 105; ½ / 110; ½ or less / 115	
				West	86	76			
				North	86	75			
				South	85	75			
	2.	Mud Pump| Well Servicing Pump [+Combined Effect of All Others]	92	East	81	70			
				West	80	71			
				North	80	70			
				South	81	70			
	3.	Draw Works + Mechanical Activities of Derrick Floor + Outfit Engine for workover Rig [+Combined Effect of All Others]	88	East Corner of Derrick Floor	75				
				West Corner of Derrick Floor	78				
				North Corner of Derrick Floor	75				
				South Corner of Derrick Floor	73				
	4	Mud Gunning Pump [+Combined Effect of All Others]	86	East Corner	77				
				West Corner	76				
				North Corner	76				
				South Corner	77				

TABLE C		Combined Effect of All above	At a distance(from the nearest source) dB	Noise level at Source (dB)	Near Boundary dB (A)	Remarks
	5	Production Crew Hut	Approx. m from Source(s)		North – 62	
		Drilling TS Crew Hut	Approx. m from Source(s)		South – 61	
		Drilling crew hut	Approx. m from Source(s)		East – 62	
		Electrical crew hut	Approx. m from Source(s)		West – 62	
		CISF Camp	Approx. m from Source(s)			
		Entrance gate	Approx. m from Source(s)	61		

Noise Level Meter
Make: HTC
Model: SL1250
S/N No: N1012979

Authorized Person
Mitra S K Private Ltd

Approved by
Mr. Uttam Prodhan
Suptdg. Research Scientist
Oil India ltd, Duliajan, Assam

IM/Authorized Person
Oil India ltd, Duliajan, Assam
(Rig Manager)

	NOISE LEVEL MEASUREMENT REPORT				Report Date: 20.11.2025
MSK	Document Number: DOC.DS.FORMAT.33				Report Time 10.00 PM
	Documents: Noise Level Measurement Report [Drilling and Work over Mines] Regulation 124 of OMR,2017]				Page 1 of 1

TABLE A	Name of Rig	Location	Well No.	Name of person taking the measurement	Signature
	CH-16	HABK		1 Jitu Mohan	
				2	

	Sl. No.	Source	Noise Level at Source (dB)	At a distance (from the source) dB				Threshold limit value for Noise as per OISD-166	Remarks
				Direction	5m	10m	15m		
TABLE B	1.	Rig Engine| Gen Set [+Combined effect of allothers]	96	East	83	76		Duration per day (hours) / Sound Level (dBA): 8 / 90; 6 / 92; 4 / 95; 3 / 97; 2 / 100; 1-½ / 102; 1 / 105; ½ / 110; ½ or less / 115	
				West	86	76			
				North	82	77			
				South	81	76			
	2.	Mud Pump| Well Servicing Pump [+Combined Effect of All Others]	93	East	82	72			
				West	83	73			
				North	82	73			
				South	82	73			
	3.	Draw Works + Mechanical Activities of Derrick Floor + Outfit Engine for workover Rig [+Combined Effect of All Others]	89	East Corner of Derrick Floor	80				
				West Corner of Derrick Floor	79				
				North Corner of Derrick Floor	79				
				South Corner of Derrick Floor	79				
	4	Mud Gunning Pump [+Combined Effect of All Others]	88	East Corner	77				
				West Corner	78				
				North Corner	78				
				South Corner	78				

TABLE C		Combined Effect of All above	At a distance(from the nearest source) dB	Noise level at Source (dB)	Near Boundary dB (A)	Remarks
	5	Production Crew Hut	Approx. m from Source(s)		North – 63	
		Drilling TS Crew Hut	Approx. m from Source(s)		South – 62	
		Drilling crew hut	Approx. m from Source(s)		East – 63	
		Electrical crew hut	Approx. m from Source(s)		West – 62	
		CISF Camp	Approx. m from Source(s)			
		Entrance gate	Approx. m from Source(s)	62		

Noise Level Meter
Make: HTC
Model: SL1250
S/N No: N1012979

Authorized Person
Mitra S K Private Ltd

Approved by
Mr. Uttam Prodhan
Suptdg. Research Scientist
Oil India ltd, Duliajan, Assam

IM/Authorized Person
Oil India ltd, Duliajan, Assam
(Rig Manager)

ANNEXURE-3

3(P-1)

MSK

NOISE LEVEL MEASUREMENT REPORT
Document Number: DOC/05.FORMAT.33
Documents: Noise Level Measurement Report [Drilling and Work over Mines] Regulation 124 of OMR,2017]

Report Date: 16.02.2026
Report Time 1000 PM
Page 1 of 1

TABLE A

Name of Rig	Location	Well No.		Name of person taking the measurement	Signature
CH-11	HABI		1	Jitu Mehan	J.M
			2		

TABLE B

Sl. No.	Source	Noise Level at Source (dB)	At a distance from the source) dB Direction	5m	10m	15m	Threshold limit value for Noise as per OISD-166	Remarks
1.	Rig Engine] Gen Set [+Combined effect of allothers]	96	East	85	97		Duration per day (hours) / Sound Level (dl A): 8 / 90; 6 / 92; 4 / 95; 3 / 97; 2 / 100; 1-½ / 102; 1 / 105; ½ / 110; ½ or less / 115	
			West	87	96			
			North	89	98			
			South	88	97			
2.	Mud Pump] Well Servicing Pump [+Combined Effect of All Others]	93	East	83	93			
			West	82	93			
			North	83	94			
			South	83	93			
3.	Draw Works + Mechanical Activities of Derrick Floor + Outfit Engine for workover Rig [+Combined Effect of All Others]	89	East Corner of Derrick Floor	80				
			West Corner of Derrick Floor	90				
			North Corner of Derrick Floor	93				
			South Corner of Derrick Floor	78				
4	Mud Gunning Pump [+Combined Effect of All Others]	88	East Corner	78				
			West Corner	77				
			North Corner	78				
			South Corner	78				

TABLE C

Sl. No.	Combined Effect of All above	At a distance (from the nearest source) dB	Noise level at Source (dB)	Near Boundary dB (A)	Remarks
5	Production Crew Hut	Approx. m from Source(s)		North - 63	
	Drilling TS Crew Hut	Approx. m from Source(s)		South - 64	
	Drilling crew hut	Approx. m from Source(s)		East - 64	
	Electrical crew hut	Approx. m from Source(s)		West - 62	
	CISF Camp	Approx. m from Source(s)			
	Entrance gate	Approx. m from Source(s)	60		

Noise Level Meter
Make: HTC
Model: SL1350
S/N No: M1012.239

Authorized Person
Mitra S.K. Private Ltd

Approved by Mr. Uttam Prashan
Deputy Chief Research Scientist
Oil India ltd, Duliajan, Assam

IM/Authorized Person
Oil India ltd, Duliajan, Assam

3(P-2)

MSK

NOISE LEVEL MEASUREMENT REPORT
Document Number: DOC/05.FORMAT.33
Documents: Noise Level Measurement Report [Drilling and Work over Mines] Regulation 124 of OMR,2017]

Report Date: 16.02.2026
Report Time 02.00 PM
Page 1 of 1

TABLE A

Name of Rig	Location	Well No.		Name of person taking the measurement	Signature
CH-11	HABI		1	Jitu mehan	J.M
			2		

TABLE B

Sl. No.	Source	Noise Level at Source (dB)	At a distance from the source) dB Direction	5m	10m	15m	Threshold limit value for Noise as per OISD-166	Remarks
1.	Rig Engine] Gen Set [+Combined effect of allothers]	95	East	86	97		Duration per day (hours) / Sound Level (dl A): 8 / 90; 6 / 92; 4 / 95; 3 / 97; 2 / 100; 1-½ / 102; 1 / 105; ½ / 110; ½ or less / 115	
			West	87	95			
			North	86	96			
			South	86	95			
2.	Mud Pump] Well Servicing Pump [+Combined Effect of All Others]	92	East	82	91			
			West	81	91			
			North	80	90			
			South	82	91			
3.	Draw Works + Mechanical Activities of Derrick Floor + Outfit Engine for workover Rig [+Combined Effect of All Others]	89	East Corner of Derrick Floor	93				
			West Corner of Derrick Floor	78				
			North Corner of Derrick Floor	79				
			South Corner of Derrick Floor	78				
4	Mud Gunning Pump [+Combined Effect of All Others]	87	East Corner	93				
			West Corner	76				
			North Corner	79				
			South Corner	78				

TABLE C

Sl. No.	Combined Effect of All above	At a distance (from the nearest source) dB	Noise level at Source (dB)	Near Boundary dB (A)	Remarks
5	Production Crew Hut	Approx. m from Source(s)		North - 62	
	Drilling TS Crew Hut	Approx. m from Source(s)		South - 63	
	Drilling crew hut	Approx. m from Source(s)		East - 64	
	Electrical crew hut	Approx. m from Source(s)		West - 63	
	CISF Camp	Approx. m from Source(s)			
	Entrance gate	Approx. m from Source(s)	60		

Noise Level Meter
Make: HTC
Model: SL1350
S/N No: M1012.239

Authorized Person
Mitra S.K. Private Ltd

Approved by Mr. Uttam Prashan
Deputy Chief Research Scientist
Oil India ltd, Duliajan, Assam

IM/Authorized Person
Oil India ltd, Duliajan, Assam

ANNEXURE-6

8 (P-2)

22	Driller	Shashankar Pathak	10.04.2024	BL-004
23	Topman	Ritu Hazarika	1.11.2023	RH/8976/2023
24	Topman	Lakhi Sonowal	12.03.2021	
25	Topman	Dipkumar Chutia	1.12.2023	DC/8993/2023
26	Topman	Bhupen Chetri	1.11.2023	BC/8971/2023
27	Topman	Luhit Chetia	7.4.2022	LC/0883/2023
28	Topman	Nilutpal Gogoi	4.3.2022	NG/0882/2023
29	Topman	Dibakar Saikia	2.11.2023	DS/0902/2023
30	Topman	Digbijoy Sonowal	21.4.2022	DS/8977/2023
31	Assistant Driller	Asif Satter	02.11.2023	AS/08944/2023
32	Assistant Driller	Anil Konwar	10.11.2023	BL-212
33	Assistant Driller	Bikram Konwar	02.11.2023	BK/08945/2023
34	Assistant Driller	Ranjan Das	02.11.2023	RD/08953/2023
35	Electrician	Midupaban Bordoloi	02.11.2023	MB/08946/2023
36	Electrician	Pinku Sonowal	12.11.2023	PS-0663-2023
37	Electrician	Ajit Kr Dutta	05.10.2024	BL-1446
38	Electrician	Suren Das	02.11.2023	SD/8974/2023
39	Mechanic	Homen Bakalial	04.11.2023	HB/0665/2023
40	Mechanic	Sanjoy Chetia	02.11.2023	SC/8947/2023
41	Mechanic	Bidyut Phukan	21.4.2022	
42	Mechanic	Kalpa Jt. Saikia	04.11.2023	KB/0660/2023
43	ETP Supv.	Rohit Chetry	2.11.2023	
44	ETP Supv.	Mrinmoy Das	12.11.2023	
45	ETP Supv.	Subhagya R.Nayak	2.11.2023	
46	ETP Supv.	Rituraj Gogoi	24.12.2024	
47	ETP L/Asst.	Surujjyoti Gogoi	26.03.2025	BL/QP/26

ANNEXURE-6

8 (P-3)

48	ETP L/Asst.	Shivam Sharma	23.01.2024	
49	Crane Operator	Biswajit Changmai	19.12.2022	2022/2697
50	Crane Operator	Md.Mustafa Ali	24.02.2023	MA/8988/2023
51	Crane Operator	Khageswer Baruah	14.11.2023	KB/0886/2023
52	Crane Operator	Mantu Changmai	04.01.2025	BL-101
53	Welder	Dipak Gogoi	12.3.2022	
54	Welder	Jadu Handique	14.11.2023	
55	Welder	Srimanta Dutta	02.11.2023	
56	Welder	Ajit Borah	25.4.2022	
57	Floorman	Raju Kalita	13.11.2023	RK/0888/2023
58	Floorman	Bikash Chetri	01.11.2023	BC/8981/2023
59	Floorman	Sourav Kachari	01.11.2023	SK/0885/2023
60	Floorman	Ujjal Chetia	11.11.2023	UC/0885/2023
61	Floorman	Lakhyajit Neog	02.11.2023	LN/0901/2023
62	Floorman	Surajit Gogoi	01.11.2023	SG/8979/2023
63	Floorman	Dharampad Gogoi	14.11.2023	DG/0903/2023
64	Floorman	Bhaskar Borah	1.11.2023	BB/8978/2023
65	Floorman	Diganta Borah	04.11.2024	BL-05
66	Floorman	Koushik Jt.Borah	1.12.2023	KB/8984/2023
67	Floorman	Himanta gogoi	1.12.2023	HG/8982/2023
68	Floorman	Aditya Sarma	1.12.2023	AS/8985/2023
69	Floorman	Rimanta bailung	1.12.2023	RB/8983/2023
70	Floorman	Bolin Dutta	01.12.2023	BD/8972/2023
71	Floorman	Rubul Chiring	1.12.2023	RC/89802023
72	Floorman	Porikhit Konwar	1.12.2023	PK/8973/2023
73	Floorman	Dipankar Chetia	20.12.2022	

ANNEXURE-6

8 (P-4)

74	Floorman	Ujjal Gogoi	14.11.2023	UG/0904/2023
75	Floorman	Bushan Ingalgi	14-11-2023	HC/2846/BL/2024
76	Floorman	Tinku Moni Boruah	13.11.2023	TB/0890/2023
77	Roustabout	Nilutpal Jt.Bhuyan	13.11.2023	NB/0870/2023
78	Roustabout	Rishab Haldar	2.11.2022	RH/0871/2023
79	Roustabout	Sukladhaj Konch	20.2.2022	SK/8991/2023
80	Roustabout	Pranjal knower	1.11.2023	PK/0884/2023
81	Roustabout	Bitupan Gogoi	08.01.2025	BL-07
82	Roustabout	Lipankar Gogoi	29.02.2024	BL-100
83	Roustabout	Trideep Dehingia	1.11.2023	BG/8989/2023
84	Roustabout	Bhaban Gogoi	1.11.2023	BG/0887/2023
85	Roustabout	Bonjit Gagoi	1.11.2023	BN/8986/2023
86	Roustabout	Bhargav Neog	2.11.2023	LK/0889/2023
87	Roustabout	Lakhinandan Konwar	11.11.2023	RS/0909/2023
88	Roustabout	Rituraj Sonowal	2.11.2023	TH/8990/2023
89	Roustabout	Tiku Hazarika	1.11.2023	JN/8992/2023
90	Roustabout	Gaurav Handique	22.05.2024	BL-02
91	Roustabout	Mujammil Ahmad	11.11.2023	JD/8994/2023
92	Roustabout	Jundeep Dutta	1.11.2023	
93	Roustabout	Tonmoy Jt.Gogoi	2.11.2023	MD/0907/2023
94	Roustabout	Manjit Das	2.11.2023	RD/8995/2023
95	Roustabout	Rubul Dutta	1.11.2023	KK/0906/2023
96	Roustabout	Kushal Krisna Buragohain	2.11.2023	TG/0905/2023
97	Gas Logger	Rahul Boruah	14.12.2023	RB/0908/2023
98	Gas Logger	Utpal Bora	12.11.2023	UB/0664/2023

ANNEXURE-6

8 (P-5)

99	Gas Logger	Krishan Das	24.02.2025	BL-110
100	Gas Logger	Rahul Boruah	2.11.2023	RB/08952/2023

DR C.K DUTTA
M.O Tengakhat BPHC

Signature of Examining Authority

Date:30.03.2026

Dr. C. K Dutta
MO. Tengakhat BPHC
Regd. No 0132(SCIM)

Annexure 6

TO WHOM IT MAY CONCERN

This is to certify that the enclosed IME report (FORM-O) of the following employees of Jay Bee Energy Pvt. Ltd. Rig: CH#16 are physically and mentally fit to work effectively.

Sl.No.	Designation	Name
1	Rig Manager	Mridul Dawo
2		Sushil Ch.Gogoi
3	Tool Pusher	Santanu Bothakur
4		Aftab Ali
5	NTP	Gaurav Borah
6		Sivasish Hazarika
7	HSEO	Riju Sonowal
8		Pranjit Handique
9	Electrical Engineer	Nilutpal Das
10		Sukumar Handique
11	Mechanical Engineer	Ram Naresh
12		Sonmaina Das
13	Mud Engineer	Pritom Neog
14		Bhaskar Dutta
15		Pranjal Borah
16		Bishnu Saikia
17	Driller	Parikhit Buragohain
18		Ranjan Das
19		Pranjal Gohain
20		Abhijeet Shukla
21	Assistant Driller	Krishna Kamal Baruah
22		Chiranjib Tamuli
23		Pranab Jy. Tamuli
24		Deepjyoti Nath
25	Top Man	Arun Duarah
26		Mithu Phukan
27		Rupeswar Tinikuria
28		Tulen Saikia
29		Pronob jy. Gohain
30		Ajonto Moran
31		Haren Gogoi
32		Jyoti Mohan
33	Floor Man	Dimanta Moran
34		Jitul Gohain
35		Biyoy Chowkham
36		Dipankar Chutia
37		Prasanta Saikia
38		Krishna Moni Gogoi
39		Dipam Borah
40		Jitu Dohotia
41		Bitupan Chutia

SDM & HO 7.5.26
TENGAKHAT BPHC
ASSAM

Annexure 6

42		Jisu Gogoi
43		Promud Gogoi
44	**Floor Man**	Bhadeswar Sonowal
45		Gyan Das
46		Madhurjya Boruah
47		Indukalpa Gogoi
48		Raju Gogoi
49		Nayandeep Das
50		Bhaskar Jyoti Boruah
51		Manash Paul
52		Gunabhi Gohain
53	**Roust About**	Anshuman Hazarika
54		Bishwajit Gogoi
55		Prasanta Das
56		Suraj Chetry
57		Tankeswar Sonowal
58		Ajoy Debnath
59		Niranjan Tungkhungia
60		Himangsu Hazarika
61		Punananda Gogoi
62		Gaurav Gogoi
63		Ritul Moran
64		Bhaskar Jyoti Borah
65		Amarjeet Das
66		Biraj Chetia
67		Pallab Sonowal
68		Suraj Sonowal
69		Hirak Jyoti Moran
70		Prosenjit Das
71		Firoz Das
72		Prabal Gogoi
73	**Electrician**	Nilutpal Dutta
74		Jitu Kurmi
75		Partha Pratim Phukan
76		Rituraj Buragohain
77	**Mechanic**	Chinmoy Sonowal
78		Tapan gogoi
79		Biju Rajkhowa
80		Nibaran Chutia
81	**Welder**	Banamali Gogoi
82		Madhab Ch.Gogoi
83		Mamon Hazarika
84		Pulin Saikia
85	**Gas Logger**	Bidyankar Sarkar
86		Kalpa Jy. Khanikar
87		Imranul Haque Chawdhury
88		Sushil Kalita
89		Bablu Dutta

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TENGAKHAT BPHC
DIBRUGARH, ASSAM

90	**Crane Operator**	Bipin Phukan
91		Forid Ali
92		Papu Gogoi
93	**Rig Medic**	Hemonta Borah
94		Pranjal Sonowal
95	**ETP Supervisor**	Ashim Krishna Saikia
96		Bikash Kumar Das
97		Manab Jy. Gogoi
98		Azaruddin Ahmed
99	**ETP Lab Assisant**	Dipen Saikia
100		Tukheswar Borah

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