

### Hindustan Oil Exploration Company Limited

'Lakshmi Chambers', 192, St. Mary's Road, Alwarpet, Chennai - 600 018, INDIA. ©: 91 (044) 66229000 • Fax: 91 (044) 66229011 / 66229012

E-mail: contact@hoec.com • Website: www.hoec.com CIN: L11100GJ1996PLC029880

Dated: 11.07.2024

Ref: HOEC/MoEF/AAP/2024/07/02

To

Shri Dr. Hemen Hazarika

Scientist 'D' / Head of Office Ministry of Environment, Forest and Climate Change 4<sup>th</sup> Floor, Housefed building, GS Road, Rukmini gaon IRO, Guwahati -781022

Sub Submission of six-monthly compliance report for the period October2023 to March 2024

Ref Environmental Clearance File No. J-11011/245/2014-IA II (I) dated 19th July 2017

Sir,

Hindustan Oil Exploration Company Limited (HOEC) along with Consortium Partners Oil India Limited and Indian Oil Corporation Limited had proposed for development of Dirok field in onshore Block AAP-ON-94/1, Tinsukia District of Assam and the Ministry have accorded Environment Clearance for the development phase.

As per the project plan HOEC on behalf of the Consortium have begun development phase of the Block and completed drilling of wells Drk-1/2 & Drk-4, DRK-5, Dirok -6 and commissioned a Gas Gathering Station in the Block. Ministry of Environment and Forest and Climate Change (MoEF & CC) have accorded Environmental Clearance via MoEF letter No. J-11011/245/2014-IA II (I)Dated 19th July 2017.

As advised in the General Condition of the Environmental Clearance hereby we are submitting the sixmonthly compliance report for the period October 2023 to March 2024.

Thanking You

For Hindustan Oil Exploration Company

Charmen a

G. Janakiraman Head - HSE



### Enclosures:

- 1. Annexure 1 Six Monthly compliance report for the period of Octoer 2023 to March 2024
- 2. Annexure 2 Copy of the Forest Clearance obtained for pipeline segment
- 3. Annexure 3 Minutes of Meeting of the standing committee of NBWL
- Annexure 4 Environment Monitoring Report conducted by NABL Accredited Laboratory-March 2024
- 5. Annexure 5 Copy of CSR report Assam Block
- 6. Annexure 6 Photographs of rainwater Harvesting system at HMGPP, Assam
- 7. Annexure 7 Copy of advertisement of EC made in local newspaper
- 8. Annexure 8 Copy of the Environmental Clearance File No. J-11011/245/2014-IA II (I) dated 19th July 2017



# Compliance Report for Environmental Clearance File No. J-11011/245/2014-IA II (I) dated 31st January 2017 and 19th July 2017 for the period October 2023 to March 2024

A.	SPECIFIC CONDITIONS:			
Si. No	Condition of Environment Clearance	Compliance Status		
land may only be executed upto such point ( to be selected by the user agency) on either side of the forest land if it is		pipeline segment passing through the forest land 4.8444 ha. Copy of the same is attached as Annexur 2 f		
(ii)	The environmental clearance is subjected to obtaining prior clearance from forestry and wildlife angle including clearance from the Standing Committee of the National Board for Wildlife as applicable. Grant of Environmental Clearance does not necessarily implies that Forestry and Wildlife Clearance shall be granted to the project and that their proposals for forestry and wildlife clearance will considered by the respective authorities on their merits and decision taken. The investment made in the project, if any, based on environmental clearance so granted in anticipation of the clearance from wildlife angle shall be entirely at the cost and risk of the project proponent and Ministry of Environment, Forest and Climate Change shall not be responsible in this regard in any manner.	Wildlife Clearance for the project obtained from Standing Committee of the National Board for Wildlife and copy of the same is attached as Annexure - 3		
(iii)	Ambient Air quality should be monitored near the closest human settlements as per the National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R No.826 (E) dated 16 <sup>th</sup> November 2009 for PM10, PM 2.5, SO2, NOX,CO, Methane and Non Methane HC etc	lity condition and reports of the same is attached Annexure -4		
(iv)	Mercury shall also be analyzed in air, water and drill cuttings twice during the drilling Period.	This point was compiled in the past during the completed drilling campaign.		
(v)	Approach Road shall be made pucca to minimize generation of suspended dust.	Approach road made pucca and water tanker deployed to spray water regularly to prevent dust generation during the past drilling campaign.		
(vi)	The company shall make the arrangement for the control of noise from the drilling activity. Acoustic Enclosure shall be provided to DG sets and proper stack height should be provided as per CPCB guidelines	Acoustic Enclosure provided to DG sets and proper stack height has been provided as per CPCB guidelines.		
(vii)	Total water requirement shall not exceed 40 m3 /day and prior permission shall be obtained from the concerned agency	This point was compiled in the past during the completed drilling campaign and the water supply provided through private water tankers.		
(viii)	The company shall construct the garland drain all around the drilling site to prevent runoff of any oil containing waste into the nearby water bodies and land. Separate drainage system shall be created for oil contaminated and non-oil contaminated water. Effluent shall be properly treated and treated wastewater shall conform to CPCB standards.	This point was compiled in the past during the completed drilling campaign.		



(ix)	Drilling waste water including drill cuttings wash water shall be collected in disposal pit lined with HDPE lining evaporated or treated and shall comply with the notified standards for onshore disposal. The membership of common TSDF shall be obtained for the disposal of drill cuttings and hazardous waste. Otherwise, secured land fill shall be created at the site as per the design approved by the CPCB and obtain authorization from the SPCB. Copy of authorization or membership of TSDF shall be submitted to Ministry's Regional office at Guwahati.	Drilling wastewater collected and stored in the HDPE lined pit and treated as per standard before disposal. This point was compiled in the past during the completed drilling campaign.
(x)	Produced water shall be treated in ETP. Treated produced water shall be disposed off through the injection well as per CPCB/MOEF guidelines.	The produced water produced from wells are very minimal in quantity and it has been treated through ETP system to maintain the required parameters before the disposal as per CPCB / MoEF Guidelines
(xi)	Good sanitation facility shall be provided at the drilling site.  Domestic sewage shall be disposed off through Septic tank/Soak pit.	Good sanitation facility provided with regular collection of waste and liquid effluent collected through Soak pit and this point was complied in the past during the completed drilling campaign.
(xii)	Oil spillage prevention 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 off to the authorized recyclers.	The oil spillage prevention scheme has been followed at the site and all oil prone areas provided with Oil spill kit for immediate response.  The oily sludge still not produced through our operation and spent oil have been stored in storage area and will be disposed off through authorized recyclers.
(xiii)	The company shall comply with guidelines for disposal of solid waste, drill cutting and drilling fluids for onshore drilling operation notified vide GSR.546 (E) dated 30 <sup>th</sup> August 2005.	Company complied with the guidelines for disposal of solid waste, Drill cutting and drilling fluids for onshore drilling operation.  The drilling waste were transferred to the ETP facility of IOCL via vacuum truck in the past during drilling campaign. Presently no drilling activity at site.
(xiv)	The company shall take necessary measures to prevent fire hazards containing oil spill and soil remediated as needed. Possibility of using ground flare shall be explored. At the place of ground flaring, the overhead flaring stack with knock out drums shall be installed to minimize gaseous emission during operation.	Fire protection devices and oil spill kits to prevent fire hazards and to contain oil spill have been provided all required places at the site as per standard.  Concealed ground flaring system was commissioned with knock out drums following the standard industrial practice.
(xv)	The company shall develop a contingency plan for H2S release including all necessary aspects form evacuation to resumption of normal operations. The workers shall be provided with Personal H2S detectors in locations of high risk of exposure along with self-containing breathing apparatus.	The gas produced is with no traces of H2S, however as a precautionary measure Self-contained Breathing Apparatus are provided with multi gas analyzer to handle the contingency.
(xvi)	On completion of drilling the company have to plug the drilled wells safely and obtain certificate from environment safety angle form the concerned authority.	All the wells drilled are hooked up for production and therefore there is no requirement to plug the well presently.  This will be complied once the life cycle of the gas wells ends.
(xvii)	Blow out preventer (BOP) system shall be installed to prevent well blowouts during drilling operations. BOP measures during drilling shall focus on maintaining well bore hydrostatic pressure by proper pre-well planning and drilling fluid logging etc.	This point was complied in the past during the completed drilling campaign.



(xviii)	Emergency Response plan (ERP) shall be based on the guidelines prepared by OISD, DGMS and Govt of India.	Emergency response Plan prepared which elaborate the Emergency response team Organogram, Responsibilities of team members and response procedure for all possible emergency situation as per the guidelines of OISD, DGMS and Government of India.
(xix)	The company shall take measures after completion of drilling process by well plugging and secured enclosures, decommissioning of rig upon abandonment of the well and drilling site shall be restored to the original condition. In the event that no economic quantity of hydrocarbon is found a full abandonment plan shall be implemented for the drilling site in accordance with the applicable Indian Petroleum Regulations.	The drilled wells are producing hydrocarbon presently, hence plugging and abandonment of wells are not envisaged.
(xx)	Abandoned well inventory and remediation plan shall be submitted within six months from the date of issue of letter.	Will be complied in future once the life cycle of the gas wells ends.
(xxi)	Occupational health surveillance of the worker shall be carried out as per the prevailing Acts and Rules.	Health surveillance of all the workers carried out by conducting periodical medical examination.
(xxii)	Restoration of the project site shall be carried out satisfactorily and report shall be sent to the Ministry's Regional office at Guwahati.	Production facility like Gas Gathering Station, Gas Processing Plant etc are commissioned and the site is producing the Hydrocarbon presently. Hence restoration activity will be carried out after the life cycle of the project.
(xxiii)	Oil content in the drill cuttings shall be monitored by some authorized agency and report shall be sent to the Ministry's Regional office at Guwahati.	This point was complied in the past during the completed drilling campaign.
(xxiv)	Under the Enterprise social commitment (ESC) sufficient budgetary provision shall be made for health improvement, education, water and electricity supply etc. in and around the project.	As a part of Enterprise social commitment (ESC), company committed to the own Corporate social responsibility policy and the required budget for executing the CSR projects have been allotted and the detailed report of CSR projects executed in the fields of Health, Education and water attached as Annexure -5.
(xxv)	An audit shall be done to ensure that the Environment Management Plan is implemented in totality and report shall be submitted to the Ministry's Regional Office.	Condition noted for the compliance
(xxvi)	All personnel including those of contractors should be trained and made fully aware of the hazards, risks and controls in place.	HSE induction training and refresher training conducted to all employees, contractors and visitors mock drills on various emergency scenario conducted periodically to train the employees and contractors on emergency response procedures. Job Safety Analysis and Risk assessment conducted at site to identify risk and controls measures associated with operations.
(xxvii)	Company shall have Environment Management Cell having qualified persons with proper background.	Environment management cell formed at site consisting of Head -Operations, Installation Manager and HSE officer to continuously monitor the compliance of Environment Management System.
(xxviii)	Company shall prepare operating manual in respect of all activities. It shall cover all safety and environment related issues and system. 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.	Field operation manual prepared with respect to the activities carried out at the site. It covers safety and environment related issues and copy of the manual and other monitoring reports made readily available at site for quick reference.
В.	GENERAL CONDITIONS:	The modulation appearance
Si. No	Condition of Environment Clearance	Compliance Status
(i)	The project authorities must strictly adhere to the	The drilling, pipeline laying and commissioning of



	stipulations made by the State Pollution Control Board (SPCB) State Government and any other statutory authority.	production plant completed by strictly adhere to the stipulation made by board.
(ii)	No further expansion or modification in the plant shall be carried out without prior approval of the Ministry of Environment and Forests. 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 to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	Condition noted for compliance.
(iii)	The locations of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board and it shall be ensured that at least one stations is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.	The locations of ambient air quality monitoring stations are decided in consultation with the State Pollution Control Board. Ambient Air quality monitored as per the prescribed condition and reports are attached as Annexure -4
(iv)	The National Ambient Air Quality Emission Standards issued by Ministry vide GSR No 826 (E) dated 16 <sup>th</sup> November 2009 shall be followed.	Regular ambient air quality monitoring conducted through the NABL accredited laboratory by following the national ambient air quality emission standard issued by ministry vide GSR No 826 (E) dated 16 <sup>th</sup> November 2009.
(v)	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act 1986 Rules, 1989 viz.75 dBA (day time) and 70 dBA (Night time).	Complied with condition and noise level monitoring carried out as per the prescribed condition and reports are attached as Annexure -4
(vi)	The company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground water and use the same water for the process activities of the project to conserve fresh water.	The company has made the rainwater harvest facility from the roof tops of the building. Picture of rainwater harvesting are attached as Annexure - 6
(vii)	Training shall be imparted to all employees on safety and health aspects of chemical handling. Pre-employment and routine periodical medical examination for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.	Regular training conducted to all employees on safety and health aspects of chemical handling vide the HSE Induction training, job specific training and tool box talks.  Periodic medical examination conducted to employees as per statutory guidelines and records are maintained for the same.
(viii)	The company shall also 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, risk mitigation measures and public hearing relating to the project shall be implemented.	The recommendation made in EIA/EMP with respect to environment are continuously monitored and Six monthly compliance report for the EC are submitted to the Ministry on regular basis.
(ix)	The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. CSR activities shall be undertaken by involving local villages and administration.	The company committed to its own Corporate Social Responsibility Policy and the required budget for executing the CSR projects have been allotted and the detailed report of CSR projects executed in the fields of Health, Education and water attached as Annexure -5
(x)	The company shall undertake eco developmental measures including community welfare measures in the project area for the overall improvement of the environment.	The company has exhibited to protect the environment by planting the sapling near our operational areas to maintain green cover.
		The company committed to its own Corporate Social Responsibility Policy and the required budget for executing the CSR projects have been allotted and the



		detailed report of CSR projects executed in the fields of Health, Education and water attached as Annexure- 5
(xi)	A separate environmental management cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and monitoring functions.	Environment management cell formed at site consisting of Head -Operations, Installation Manager and HSE officer to continuously monitor the compliance of Environment Management System. Environment monitoring function at site carried out by engaging authorized third party monitoring agency.
(xii)	The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment and Forest as well as the state government along with implementation schedule for all the condition stipulated herein. The funds so earmarked for environment Management / Pollution control measures shall not be diverted for any other purpose.	The company is spending 3 lakhs per month approximately to implement the conditions stipulated by the Ministry of Environment and Forest as well as the State Government.
(xiii)	A copy of clearance letter shall be sent by the project proponent to the concerned panchayat/ Zila Parisad / Municipal Corporation, Urban local body and local NGO if any from who suggestions / representations if any were received while processing the proposal.	Condition noted for the compliance.
(xiv)	The project proponent shall also submit six monthly report on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by email) to the respective Regional Office of MoEF, the respective Zonal office of CPCB and SPCB. A copy of Environmental Clearance and sixmonthly compliance report shall be posted on the website of the company.	A copy of this compliance report with results of monitored data will be sent to the zonal office of CPCB and SPCB.
(xv)	The environment statement for each financial year ending march 31st march in form V as is mandated shall be submitted to 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 the environmental clearance conditions and shall also be sent to the respective regional offices of MoEF by Email.	Complied with the condition.
(xvi)	The project proponent shall inform the public that the project has been accorded environment clearance by the ministry and copies of the clearance letter are available with the SPCB committee and may also be seen at website of the ministry at <a href="http://moef.nic.in">http://moef.nic.in</a> . This shall be advertised within seven days of issuance of 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 in the local newspaper in vernacular language published and copy of the advertisement made is attached as Annexure -7
(xvii)	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 date of the start of the project.	The date of financial closure of the company is 31st of March every year. The date of start of production activity from the project facility after final approval is 26th August 2017.





GOVERNMENT OF INDIA MINISTRY OF ENVIRONMENT, FOREST & CHMATE CHANGE NORTH FASTERN REGIONAL OFFICE LAW U SIR, LUMBATNGEN SHILLONG, 793021

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Fmail: moefro shillong@egov in

F.No. 3-AS B 061/2016-SHI /1183-5

13th July, 2017

1. Browning 1.

To

The Secretary. Environment & Forest Department, Government of Assam, Rehabari, Guwahati

Sub: Proposal for diversion of 4.8444 ha. of forest land in Digboi Reserve Forest & Upper Dehing Reserve Forest for laying of underground gas pipe line from Dirok Field Development under Digboi Division in Tinsukia District, Assam.

Sir.

This has reference to the State Govt letter No.FRS.149/2016/132 dated 30.11.2016 and No.FRS.149/2016/184 dated 30.06.2017 on the subject mentioned above, seeking prior approval of the Central Government in accordance with Section 2 of the FCA, 1980.

After careful consideration of the proposal, In-Principle Approval was granted vide this office letter of even number dated 17.01.2017 subject to fulfillment of certain conditions. The State Government has furnished compliance report in respect of the conditions stipulated in the In-Principle Approval and has requested the Central Government to grant final approval.

In this connection and on the basis of the compliance report furnished by the State Government letter No.FRS.149/2016/184 dated 30.06.2017 of Govt of Assam and confirmation of Ad-hoc CAMPA, New Delhi letter No 1-4/2014-CAMPA dated 05.07.2016, 'Final Approval' of the Central Government is hereby granted under Section-2 of the Forest (Conservation) Act, 1980 for diversion of 4.8444 ha. of Forest land in Digboi Reserve Forest & Upper Dehing Reserve Forest for laying of underground gas pipe line from Dirok Field Development under Digboi Division subject to the following conditions:

- (i) The legal status of the forest land shall remain unchanged.
- (ii) The compensatory afforestation shall be raised by the State Forest Department over 10.0 ha of degraded forest land identified at 1<sup>st</sup> Addition of Dirak Reserve Forest and by the South West side of Namdang in the Magherita West Range of Digboi Forest Division as per the fund deposited by the User Agency & scheme furnished by the State Govt. Compensatory afforestation shall be raised comprising of indigenous species with 20 % of medicinal Plant/ herbs and shrubs by the State Forest Department as per the fund deposited by the User Agency & scheme furnished by the State Govt.
- (iii) Permanent demarcation of forest land proposed for diversion shall be done on the ground at project cost before handing over the forest land to the User Agency.

- (iv) State Govt not to hand over the land without demarcation & erection of pillars.
- (v) The forest land shall not be used for any purpose other than that specified in the proposal.
- (vi) The User Agency shall not expand its occupation or use surrounding forest/forest land in any manner otherwise expressed in this clearance.
- (vii) The land so diverted shall revert back to the Forest Department in case it is not needed for the above use after due restoration to its original status (as far as possible and to the satisfaction of state Forest Deptt.).
- (viii) The User Agency shall take all possible precautions & care all the time not to impact adversely the surrounding forests and forest land by their actions/activities.
- (ix) Tree felling shall be done only when absolutely unavoidable and such removal, if any, shall be done under the supervision of the Forest Department.
- (x) The user agency will undertake comprehensive soil and water conservation measures at the project cost.
- (xi) Wherever possible and technically feasible, the user agency shall undertake afforestation measures along the road within the area diverted under this approval, in consultation with the State Forest Department at the project cost.
- (xii) The proposal will be implemented under the overall supervision of the concerned Divisional Forest Officer.
- (xiii) No damage to the flora fauna of the area shall be caused.
- (xiv) No labour camp shall be established inside the forest area.
- (xv) In case of any violation of the stipulated conditions immediate action is to be taken by the Forest Department as per Ministry's letter No 5-5/86/FC dated 07.12.1999 and this office letter No 2-1-51/2004/RONE/Vol II/3181-02 dated 28.12.2006.
- (xvi) The layout plan shall not be changed without the prior approval of the Central Government,
- (xvii)All other clearances / NOCs under different rules / regulations / local laws and under Forest Dwellers (Recognition of Forest Rights) Act, 2006 as required vide MoEF, New Delhi guideline No. 11-9/1998-FC(Pt) dated 03.08.2009 shall be complied with.
- (xviii) Any other conditions as may be found appropriate in future for the betterment of environment & wildlife, may be imposed by Addl. PCCF (C), North Eastern Regional Office.

Yours faithfully,

(R.L. Sanga)

Conservator of Forests(C)

Copy to:

 The Principal Chief Conservator of Forest& HoFF, Government of Assam, Rehabari, Guwahati.

Conservator of Forests(C)



### Government of India Ministry of Environment, Forest and Climate Change (Wildlife Division)

Indira Paryavaran Bhawan Jor Bagh Road, Aliganj New Delhi 110 003

F.No.6-69/2017 WL(42<sup>nd</sup> Meeting)

Dated:30th May 2017

To All Members, Standing Committee of NBWL.

Sub: Minutes of 42<sup>nd</sup> Meeting of Standing Committee of NBWL,

Sir/Madam,

Kindly find enclosed copy of the minutes of the 42<sup>nd</sup> Meeting of the Standing Committee of National Board for Wildlife held on 15<sup>th</sup> May 2017 at 3.00 PM in "Brahmputra Conference Hall, I Floor, Vayu Block, Indira Paryavaran Bhawan, Jor Bagh, New Delhi under the chairmanship of Hon'ble Minister of State (Independent Charge) for Environment, Forest and Climate Change.

Yours faithfully.

(S. P. Vashishth)

Deputy Inspector General (Wildlife)

Email:vashsatya@gmail.com

Encl: As above

### Distribution:

1. Secretary, MoEF & CC

2. Director General of Forests & Special Secretary, MoEF & CC.

3. Member Secretary, NTCA, New Delhi.

- 4. Additional Director General of Forests (FC), MoEF&CC.
- 5. Additional Director General of Forests (WL), MoEF&CC.
- 6. Director, Wildlife Institute of India, Dehradun.
- 7. Director, GEER Foundation, Gandhinagar, Gujarat.
- 8. Prof. R.Sukumar, Central for Ecological Sciences, Indian Institute of Science, Bangalore.

9. Dr. H.S. Singh, Gandhi Nagar, Gujarat.

10. Pr. Secretary (Forests), Government of Andhra Pradesh, Hyderabad.

### Copy to:

1. PS to Hon'ble MOS (I/C) E&F.

- 2. PPS to Addl.DGF(WL) and Member Secretary, Standing Committee (NBWL).
- PPS to IGF(WL)/PS to DIG(WL)/PS to JD(WL).

(viii) The State Govt. shall charge the Net Present Value of the forest land proposed for diversion from the user agency as per Hon'ble Supreme Court of India's order numbers IA 826 and 566 (dated 28.03.2008 and 09.05.2008) related to a Writ Petition (Civil) No 202/1995.

Dr. H. S. Singh and Prof. R. Sukumar suggested for conducting a detailed impact study of the proposed project on the aforesaid Tiger Reserve.

After discussions, the Committee decided that a committee comprising of Dr. R. Sukumar, member, one representative of NTCA and one representative from GEER Foundation would visit the project sites and submit a report to the Ministry for further consideration within June 2017.

#### 42.4.2. PROPOSALS WITHIN 10 KM FROM THE BOUNDARIES OF PROTECTED AREAS

42.4.2.1 Proposal for Dirok Field Development Phase I & II for re-entry and completion of existing well, commissioning of Gas Gathering Station (GGS) and Gas procession plant (GPP) and laying of underground gas pipeline in the Dirok field in onshore block AAP-ON-94/1, Tinsukia District, Assam by the Hindustan Oil Exploration Company Ltd.

The IGF(WL) briefed the Committee on the proposal and stated that the proposal is for reentry and completion of existing well, commissioning of Gas Gathering Station and Gas
procession plant and laying of underground gas pipeline in the Dirok field of Dehing Patkai
Wildlife Sanctuary. He added that two existing wells are located within 1 km distance of the
boundary of the aforesaid Sanctuary. He added that CWLW has recommended the except for
Gas Processing Plant (GPP) at Golai with the following conditions:

- (1) Effective measures against noise and light pollution,
- (2) Effective management of effluent, solid and liquid waste and organic waste material generated.
- (3) Reclamation of ground cleared, ponds/ditches/drains and leveling of land.

- (4) Capping of wells.
- (5) Establishment of GPP at Golai is not recommended as the site may infringe elephant corridor. It needs mention that animal corridor is loosely defined area and cannot be exactly demarcated on ground. The Golai elephant corridor is already, fragmented due to human settlement. Industrial intrusion and coming up of other socio-economic activities that may result may aggravate the problem to irreversible proportion. Since these activities are long term activities and area located close to the Dehing Patkai WLS within its ESZ, impact of activities on wildlife needs to be analyzed by an expert group.
- (6) The Expert Committee formed by SBWL members visited the site along with Divisional Forest Officer, Digboi Division who is also the in-charge of Dehing Patkai WLS and Conservator of Forests, Eastern Assam Circle of Jorhat and opined that the proposed activity will not have any major impact on wildlife habitats and surrounding environment. The Chief Wildlife Warden, Assam has also agreed with their view and recommended the proposal subject to the conditions and mitigation measures stipulated by the Expert Committee and Divisional Forest Officer, Digboi Division.

After discussions, the Standing Committee decided to recommend the proposal along with the conditions prescribed by the State Chief Wildlife Warden. However, the existing exploratory wells located within 1 km distance from the boundary of the sanctuary shall be plugged permanently and no oil/gas shall be extracted from such wells. The Chief Wildlife Warden shall ensure compliance of same.

42.4.2.2. Proposal for Dirok Field Development Phase-III for drilling wells, development exploratory wells, commissioning of Gas Gathering Station (GGS) and Gas Processing Plant (GPP) and laying of underground gas pipeline in the Dirok Field in onshore block AAP-94/1, Tinsukia District, Assam by Hindustan Oil Exploration Company Ltd.

The IGF(WL) briefed the Committee on the proposal and stated that the proposal involves re-entry and completion of existing well, commissioning of Gas Gathering Station and Gas procession plant and laying of underground gas pipeline in the Dirok field of Dehing Patkai Wildlife Sanctuary. He added that two exploratory well and two development wells are located within 1 km distance from the boundary of the aforesaid Sanctuary. He added that CWLW has recommended the project with the following mitigation measures and conditions:

- (1) Effective measures against noise and light pollution.
- (2) Effective management of effluent, solid and liquid waste and organic waste material generated.
- (3) Reclamation of ground cleared, ponds/ditches/drains and leveling of land.
- (4) Capping off wells.
- (5) Taking into consideration the project activities in all the three phases, their cumulative impact on wildlife needs to be analyzed as development wells, gas gathering station and gas processing plant are long term activities. Thus an expert group may be constituted for the purpose consisting of experts from WII, Dehradun, expert from Assam and one NGO besides two officers from Forest Department. The group will analyze likely impact and recommend mitigation measures.

After discussions, the Standing Committee decided to recommend the proposal along with the conditions prescribed by the State Chief Wildlife Warden. However, the existing wells (two exploratory well and two development wells) located within 1 km distance from the boundary of the sanctuary shall be plugged permanently and no oil/gas shall be extracted from such wells. The Chief Wildlife Warden shall ensure compliance of same.

### 42.4.2.3. Four laning work from km 0 to km 17.3 of NH-37A in the State of Assam

The IGF(WL) briefed the Committee on the proposal and stated that the proposal involves the diversion of 6 ha of Bhomoraguri Reserve Forest for widening of existing road to 4-lane road from km 0 to 17.3 km of NH-37A. He added that CWLW has recommended the project with the following and condition:

(1) The Sonitput District specially the area through which the proposed four lane road is passing highly prone to elephant depredation. The 6<sup>th</sup> Addition to the Kaziranga National Park is in the east and Burhachapori/Laokhowa Wildlife Sanctuary is the west of the



### Government of India Ministry of Environment, Forest and Climate Change (Wildlife Division)

6<sup>th</sup> Floor, Vayu Wing Indira Paryavaran Bhawan Jor Bag Road, Aliganj New Delhi 110 003

F.No. 6-119/2107 WL Date: 21st July 2017

To

All Members Standing Committee of NBWL

Sub: Minutes of 43rd Minutes of Standing Committee of NBWL

Sir/Madam,

Kindly find enclosed copy of the Minutes of 43<sup>rd</sup> Meeting of the Standing Committee of National board for Wildlife held on 27<sup>th</sup> June 2017 at 12.00 PM in Teesta Conference Hall, I Floor, Vayu Block, Indira Paryavarn Bhavan. New Delhi under the chairmanship of Hon'ble Union Minister of Environment, Forest and Climate Change.

Yours faithfully,

(Dr. Pasupala Ravi) Scientist C

E-mail: ddwlmef@gmail.com

Encl: As above

#### Distribution

- (1) Secretary, MoEF&CC
- (2) DGF&SS, MoEF&CC
- (3) Member Secretary, NTCA
- (4) ADGF(FC), MoEF&CC
- (5) ADGF(WL), MoEF&CC
- (6) Director, WII, Dehradun
- (7) Director, GEER Foundation, Gandhinagar, Gujarat
- (8) Dr. R. Sukumar, Member, NBWL
- (9) Dr. H.S. Singh, Member, NBWL
- (10) Pr. Secretary (Forests), Govt. of Andhra Pradesh

### Copy to

- (1) PS to Hon'ble MoEF&CC
- (2) PPS to DGF&SS, MoEF&CC
- (3) PPS to Add1.DGF(WL), Member Secretary, NBWL
- (4) PPS to IGF(WL)/PS to DIG(WL)/PS to JD(WL)

## 43.2.12 Obtain NOC for Sand, Bajri & Boulder mining on Aasan River bed (32.709 ha) at Village Sahaspur, District Dehradun, Uttarakhand

The IGF(WL) briefed the Committee on the proposal and stated that the proposal is for the collection of river bed materials from Asan Wetland Conservation Reserve. He added that the CWLW has recommended the proposal subject to the following conditions specified by the Divisional Forest Officer of Chakrata Forest Division:

The project is essential to prevent widening of the river bed due to deposition of sediments which if not mined out will cause flooding, damage to the adjoining areas, destruction of life and property. This will also enhance revenue and greater employment opportunities for the local people. Moreover there is no adverse impact on the flora and fauna. The proposed project has public interest.

After discussions, the Standing Committee decided to recommend the proposal along with the mitigation measures prescribed by the Chief Wildlife Warden.

#### 43.3 ADDITIONAL AGENDA ITEMS

- 42.4.2.1 Proposal for Dirok Field Development Phase I & II for re-entry and completion of existing well, commissioning of Gas Gathering Station (GGS) and Gas procession plant (GPP) and laying of underground gas pipeline in the Dirok field in onshore block AAP-ON-94/1, Tinsukia District, Assam by the Hindustan Oil Exploration Company Ltd.
- 42.4.2.2 Proposal for Dirok Field Development Phase III for drilling wells, development exploratory wells, commissioning of Gas Gathering Station (GGS) and Gas Processing Plant (GPP) and laying of underground gas pipeline in the Dirok Field in onshore block AAP-94/1, Tinsukia District, Assam by Hindustan Oil Exploration Company Ltd.

The IGF(WL) briefed the Committee on the proposal and stated that these proposals were recommended by the Standing Committee of NBWL in its 42<sup>nd</sup> meeting held on 15<sup>th</sup> May 2017. It was recommended that the existing wells located within 1 km distance from the boundary of the sanctuary shall be plugged permanently and no oil/gas shall be extracted from such wells. He added user agency requested to waive the condition of plugging permanently the wells located within 1 km imposed by the Standing Committee as oil exploration/drilling is different from mining activity.

IGF(WL) further mentioned that opinion of Impact assessment Division was obtained. The IA Division has opined that oil drilling is different from mining activity as per EIA notification. He read out the opinion furnished by the Sr. Consultant (Legal), MoEF&CC which confirms the views of the IA Division.

After discussions, based on the opinion of IA Division and legal opinion of Sr. Consultant (Legal), MoEF&CC, the Standing Committee came to conclusion that oil drilling activity is a separate activity from mining as per EIA notification and agreed to the waiver of the condition of plugging permanently the wells located within 1 km distance from the boundary of the sanctuary. Other condition imposed in the 42nd Standing Committee of NBWL will be followed.

#### AGENDA ITEM No. 4

NO ITEMS WERE TAKEN UP BEFORE THE STANDING COMMITTEE WITH THE PERMISSION OF THE CHAIR.

### Environmental Quality Monitoring at Hollong Modular Gas Processing Plant (HMGPP), EXPRO NORTH SEA LIMITED Agbandha Village in Margherita

March'2024

Sampling & Analysis Done By:
M/s GREEN TECH ENVIRONMENTAL ENGINEER &
CONSULTANTS
GUWAHATI, ASSAM-781028



Water Sampling AREA 80 (API Open Drain Pit Outlet)

### গ্ৰীনটেক্ এনভাইৰনমেন্টল ইঞ্জিনিয়াৰ এণ্ড কন্সালটেন্টছ্ **GREEN TECH ENVIRONMENTAL ENGINEER & CONSULTANTS**





House No-11, Champaknagar, Narayan Path, Bhetapara, Guwahati-781028, www.greentecheec.in Telefax -0361 3501950 Mobile: 9435046677, 9954089052, E-mail: green\_pranjal@hotmail.com, info@greentecheec.in

Format No.: GEEC/FM/50

#### TEST REPORT

Ref. I	No:	GEEC/FL/23/2024/03/51	Date:		05/04/2024
Customer Name:		EXPRO North Sea Ltd.	Lab. ID N	lo.:	GEEC/WS/2024/03/51
9.36000	omer Address:	EXPRO North Sea Limited. HMGPP, Agbandha	Mark De Carlo	Sampling:	30/03/2024
Samp	oling Location:	Monitoring & Sampling at HMGPP Area 80 API Open Drain Pit Outlet	Sample F	Receipt Date:	01/04/2024
Samp	ole Description:	Waste Water	Test Star	t Date:	01/04/2024
Samp	ole Drawn By:	Mr.Pranjal Buragohain	Test Con	pletion Date:	05/04/2024
Samp	ole Condition:	Sealed	Sampling	Method :	GEEC/SOP/2
SI. NO.	PARAMETERS	PROTOCOL	UNITS	RESULTS	LIMIT Environment (Protection) Rules,1986
1	Suspended Solids	IS 3025 Part 17 1984 (RA:2017)	mg/l	16	100
2	BOD (3 days @ 27°C)	IS 3025 Part 44 1993 (RA:2019)	mg/l	14	30
3	COD	IS 3025 Part 58 2006 (RA:2017)	mg/l	30	100
4	Chlorides	IS 3025 Part 32 1988 (RA:2019)	mg/l	15	600
5	Total Dissolved Solids	IS 3025 Part 16 1984 (RA:2017)	mg/l	211	2100
6	Sulphate	IS 3025 Part 24 1986 (RA:2019)	mg/l	13.7	1000
7	Zinc 🔑	IS 3025 Part 49 1994 (RA:2019)	mg/l	< 0.1	2
8	Oil & Grease	IS 3025 Part 39 2021	mg/l	< 2	10
9	Phenois	APHA 23 <sup>rd</sup> Edition, 2021	mg/l	< 0.1	1.2
10	Fluorides	IS 3025 Part 60 2008 (RA:2019)	mg/l	< 0.5	1.5
11	Chromium (Total)	IS 3025 Part 52 2003 (RA:2019)	mg/l	< 0.1	1.0
12	Copper	IS 3025 Part 42 1992 (RA:2019)	mg/l	< 0.1	0.2
13	Lead	IS 3025 Part 47 1994 (RA:2019)	mg/l	< 0.1	0.1
14	pH measurement	IS 3025 Part 11 2022 and 1		6.80	5.5- 9.0
90.000	Checked by:  Black  Dr. Belinda Lahon  Quality Manager	HE CO	S Consultation		Pranjal Buragohain Authorised Signatory

<sup>\*</sup> The results relate only to the item tested.

<sup>\*</sup> The lest report shall not be reproduced except in full, without written approval of the laboratory.

<sup>\*</sup> The test report cannot be used as an evidence in a court of law without prior written approval of the laboratory.

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Format No.: GEEC/FM/50

### TEST REPORT

Ref. No.:	GEEC/FL/23/2024/03/51	Date:		05/04/2024	
Customer Name:	EXPRO North Sea Ltd.	Lab. ID N	No.:	GEEC/WS/2024/03/51	
Customer Address:	EXPRO North Sea Limited. HMGPP, Agbandha	Date of Sampling:		30/03/2024	
Sampling Location:	Monitoring & Sampling at HMGPP Area 80 API Open Drain Pit Outlet	Sample I	Receipt Date:	01/04/2024	
Sample Description:	Waste Water	Test Sta	rt Date:	01/04/2024	
Sample Drawn By:	Mr.Pranjal Buragohain	Test Completion Date: Sampling Method :		05/04/2024 GEEC/SOP/2	
Sample Condition:	Sealed				
SI. PARAMETERS	PROTOCOL	UNITS	RESULTS	LIMIT Environment (Protection) Rules,1986	
1 % Sodium	APHA 23 <sup>rd</sup> Edition, 2017	mg/l	< 2	60	
2 Cyanides	APHA 23 <sup>rd</sup> Edition, 2017	mg/l	< 0.1	0.2	
3 Sulphides	APHA 23 <sup>rd</sup> Edition, 2017	mg/l	< 0.1	2.0	
46	IS 3025 Part 52 2003 (RA:2019)	mg/l	< 0.1	1.0	
4 Chromium (Cr <sup>+6</sup> )	10 3023 1 811 32 2003 (101.2013)	111971		.17072	
4 Chromium (Cr <sup>2</sup> ) 5 Mercury	IS 3025 Part 48 1994 (RA:2019)	mg/l	< 0.01	0.01	
				330000	
5 Mercury	IS 3025 Part 48 1994 (RA:2019)	mg/l	< 0.01	0.01	

Checked by:

Blaken

Dr. Belinda Lahon Quality Manager C) Sconne

Pranjal Buragohain

Reviewed by:

Pranjal Buragohain Authorised Signatory

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Ambient Air Quality Monitoring Near Security Main Gate

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S TC-5991

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Format No.: GEEC/FM/48

### TEST REPORT

ULR Number: TC5991	24000000282F			
Test Report No.:	GEEC/FL/22/2024/03/30	Date:	03/04/2024	
Customer Name &	EXPRO North Sea Ltd.	Lab. ID No.:	GEEC/AA/2024/03/30 30/03/2024	
Address:	HMGPP, Agbandha	Date of Sampling:		
Sampling Location:	HMGPP, Near Security Main Gate	Ambient Temperature:	Max. Min 32.4°C 21.6	
Weather Condition:	Partially Cloudy			
Sampling Condition:	In GF/A, PTFE Filter Paper & Plastic Bottle	Date of Sample Receipt:	01/04/2024	
Monitored By:	Mr.P.Buragohain	Test Start Date:	01/04/2024	
Equipments Details:	RDS & PM Sampler	Test End Date:	02/04/2024	

### AMBIENT AIR QUALITY

### Sampling and Analysis carried out as per GEEC/SOP/01

SI. No.	Parameters	Unit	Results	Limits	Test Method
1	Particulate Matter (PM <sub>10</sub> )	μg/m³	58	100	IS 5182(23)
2	Particulate Matter (PM <sub>2.5</sub> )	µg/m³	35	60	GEEC/SOP/01 USEPA FRM 40CFR
3	Sulphur Dioxide (SO <sub>2</sub> )	μg/m³	< 5	80	IS 5182(2)
4	Nitrogen Dioxide (NO <sub>2</sub> )	μg/m³	10	80	IS 5182(6)
5	Lead (Pb)	µg/m³	< 0.1	1	IS 5182(22)

Checked by:

Blahon

Dr. Belinda Lahon Quality Manager Reviewed by:

Pranjal Buragohain Authorised Signatory

Page 1 of 1

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Format No.: GEEC/FM/48

#### TEST REPORT

Test Report No.:	GEEC/FL/22/2024/03/30	Date:	03/04/2024		
Customer Name &	EXPRO North Sea Ltd.	Lab. ID No.:	GEEC/AA/2024/03/30		
Address:	HMGPP, Agbandha Date of Sampling:		30/03/2024		
Sampling Location:	HMGPP, Near Security Main Gate	Ambient Temperature:	Max.		
Weather Condition:	Partially Cloudy	The state of the s	32.4°C	21.6°C	
Sampling Condition:	In GF/A, PTFE Filter Paper & Plastic Bottle	Date of Sample Receipt:	01/04/2024		
Monitored By:	Mr.P.Buragohain	Test Start Date:	01/04/2024		
Equipments Details:	RDS & PM Sampler	Test End Date:	02/04/2024		

### AMBIENT AIR QUALITY

### Sampling and Analysis carried out as per GEEC/SOP/01

SI. No.	Parameters	Unit	Results	Limits	<b>Test Method</b>
1	Carbon Monoxide (CO)	mg/m³	< 1.15	2	GASTEC TUBES
2	Ozone (O <sub>3</sub> )	μg/m³	20	180	CPCB Guidelines
3	Benzene (C <sub>6</sub> H <sub>6</sub> )	μg/m³	<1	5	CPCB Guidelines
4	Benzo(a)Pyrene (BaP)- Particulate Phase only	µg/m³	<1	1	CPCB Guidelines
5	Arsenic (As)	ng/m³	<1	6	CPCB Guidelines
6	Nickel (Ni)	ng/m³	<1	20	CPCB Guidelines
7	Ammonia (NH <sub>3</sub> )	μg/m³	<1	400	CPCB Guidelines

Checked by:

Blaken

Dr. Belinda Lahon Quality Manager Reviewed by:

Pranjal Buragohain Authorised Signatory

Page 1 of 1

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Ambient Air Quality Monitoring AREA 20 (Near Slug Catcher Fire Bucket Stand)

### 🍠 গ্ৰীনটেক্ এনভাইৰনমেন্টল ইঞ্জিনিয়াৰ এণ্ড কন্সালটেন্টছ্ GREEN TECH ENVIRONMENTAL ENGINEER & CONSULTANTS

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Format No.: GEEC/FM/48

### TEST REPORT

124000000283F			
GEEC/FL/22/2024/03/31	Date:	03/04/2024	
EXPRO North Sea Ltd.	Lab. ID No.:	GEEC/AA/2024/03/31 30/03/2024	
HMGPP, Agbandha	Date of Sampling:		
HMGPP, AREA 20 (Near Slug Catcher)	Ambient Temperature:	Max. Min. 32.4°C 21.6°C	
Partially Cloudy			
In GF/A, PTFE Filter Paper & Plastic Bottle	Date of Sample Receipt:	01/04/2024	
Mr.P.Buragohain	Test Start Date:	01/04/2024	
RDS & PM Sampler	Test End Date:	02/04/2024	
	GEEC/FL/22/2024/03/31  EXPRO North Sea Ltd. HMGPP, Agbandha  HMGPP, AREA 20 (Near Slug Catcher)  Partially Cloudy  In GF/A, PTFE Filter Paper & Plastic Bottle  Mr.P.Buragohain	GEEC/FL/22/2024/03/31 Date:  EXPRO North Sea Ltd. HMGPP, Agbandha Date of Sampling:  HMGPP, AREA 20 (Near Slug Catcher) Ambient Temperature:  Partially Cloudy In GF/A, PTFE Filter Paper & Plastic Bottle  Mr.P.Buragohain Test Start Date:	GEEC/FL/22/2024/03/31 Date: 03/04/2024  EXPRO North Sea Ltd. Lab. ID No.: GEEC/AA/2024/03 HMGPP, Agbandha Date of Sampling: 30/03/2024  HMGPP, AREA 20 (Near Slug Catcher) Ambient Temperature: Max.  Partially Cloudy Date of Sample Receipt: 01/04/2024  Mr.P.Buragohain Test Start Date: 01/04/2024

### AMBIENT AIR QUALITY

### Sampling and Analysis carried out as per GEEC/SOP/01

SI. No.	Parameters	Unit	Results	Limits	Test Method
1	Particulate Matter (PM <sub>10</sub> )	μg/m³	60	100	IS 5182(23)
2	Particulate Matter (PM <sub>2.5</sub> )	µg/m³	29	60	GEEC/SOP/01 USEPA FRM 40CFR
3	Sulphur Dioxide (SO <sub>2</sub> )	μg/m <sup>3</sup>	6	80	IS 5182(2)
4	Nitrogen Dioxide (NO <sub>2</sub> )	μg/m <sup>3</sup>	11	80	IS 5182(6)
5	Lead (Pb)	µg/m³	< 0.1	1	IS 5182(22)

Checked by:

Blakon

Dr. Belinda Lahon Quality Manager 12 × 314

Reviewed by:

Pranjal Buragohain Authorised Signatory

Page 1 of 1

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Format No.: GEEC/FM/48

### TEST REPORT

Test Report No.:	GEEC/FL/22/2024/03/31	Date:	03/04/2024	
Customer Name &	EXPRO North Sea Ltd.	Lab. ID No.:	GEEC/AA/2024/03/31 30/03/2024	
Address:	HMGPP, Agbandha	Date of Sampling:		
Sampling Location:	HMGPP, AREA 20 (Near Slug Catcher)	Ambient Temperature:	Max.	Min.
Weather Condition:	Partially Cloudy		32.4°C 21	
Sampling Condition:	In GF/A, PTFE Filter Paper & Plastic Bottle	Date of Sample Receipt:	01/04/2024	
Monitored By:	Mr.P.Buragohain	Test Start Date:	01/04/2024	
Equipments Details:	RDS & PM Sampler	Test End Date:	02/04/2024	

#### AMBIENT AIR QUALITY

### Sampling and Analysis carried out as per GEEC/SOP/01

SI. No.	Parameters	Unit	Results	Limits	<b>Test Method</b>
1	Carbon Monoxide (CO)	mg/m³	< 1.15	2	GASTEC TUBES
2	Ozone (O <sub>3</sub> )	µg/m³	20	180	CPCB Guidelines
3	Benzene (C <sub>6</sub> H <sub>6</sub> )	µg/m³	<1	5	CPCB Guidelines
4	Benzo(a)Pyrene (BaP)- Particulate Phase only	µg/m³	<1	1	CPCB Guidelines
5	Arsenic (As)	ng/m³	<1	6	<b>CPCB</b> Guidelines
6	Nickel (Ni)	ng/m³	<1	20	CPCB Guidelines
7	Ammonia (NH <sub>3</sub> )	µg/m³	mail £	400	CPCB Guidelines

Checked by:

Dr. Belinda Lahon

Blaken

Quality Manager

Reviewed by:

Pranjal Buragohain **Authorised Signatory** 

Page 1 of 1

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Ambient Air Quality Monitoring HMGPP, AREA 60 (Near Fire Extinguisher Cabinet)

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Format No.: GEEC/FM/48

### TEST REPORT

ULR Number: TC599	124000000284F			
Test Report No.:	GEEC/FL/22/2024/03/32	Date:	03/04/2024	
Customer Name &	EXPRO North Sea Ltd.	Lab. ID No.:	GEEC/AA/2024/03/32 30/03/2024	
Address:	HMGPP, Agbandha	Date of Sampling:		
Sampling Location:	HMGPP,AREA 60 (Near Fire Extinguisher Cabinet)	Ambient Temperature:	Max. Mi 32.4°C 21.6	
Weather Condition:	Partially Cloudy			
Sampling Condition:	In GF/A, PTFE Filter Paper & Plastic Bottle	Date of Sample Receipt:	01/04/2024	
Monitored By:	Mr.P.Buragohain	Test Start Date:	01/04/2024	
Equipments Details:	RDS & PM Sampler	Test End Date:	02/04/2024	
	AME	ENT AID OUALITY	7.	F-5

### AMBIENT AIR QUALITY

Sampling and Analysis carried out as per GEEC/SOP/01

SI. No.	Parameters	Unit	Results	Limits	Test Method
1	Particulate Matter (PM <sub>10</sub> )	µg/m³	57	100	IS 5182(23)
2	Particulate Matter (PM <sub>2.5</sub> )	μg/m³	34	60	GEEC/SOP/01 USEPA FRM 40CFR
3	Sulphur Dioxide (SO <sub>2</sub> )	μg/m³	< 5	80	IS 5182(2)
4	Nitrogen Dioxide (NO <sub>2</sub> )	μg/m³	9	80	IS 5182(6)
5	Lead (Pb)	μg/m³	< 0.1	1	IS 5182(22)

Checked by:

Blaken

Dr. Belinda Lahon Quality Manager Reviewed by:

Pranjal Buragohain Authorised Signatory

Page 1 of 1

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*End of Report\*\*\*\*\*\*\*

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Format No.: GEEC/FM/48

#### TEST REPORT

Test Report No.:	GEEC/FL/22/2024/03/32	Date:	03/04/2024	
Customer Name &	EXPRO North Sea Ltd.	Lab. ID No.:	GEEC/AA/2024/03/3	
Address:	HMGPP, Agbandha	Lab. ID No.: Date of Sampling:  Ambient Temperature:	30/03/2024	
Sampling Location:	HMGPP,AREA 60 (Near Fire Extinguisher Cabinet)	AREA 60 e Extinguisher Cabinet)		Min.
Weather Condition:	Partially Cloudy		32.4°C	21.6°C
Sampling Condition:	In GF/A, PTFE Filter Paper & Plastic Bottle	Date of Sample Receipt:	01/04/2024	
Monitored By:	Mr.P.Buragohain	Test Start Date:	01/04/2024	
Equipments Details:	RDS & PM Sampler	Test End Date:	02/04/2024	

### AMBIENT AIR QUALITY

### Sampling and Analysis carried out as per GEEC/SOP/01

SI. No.	Parameters	Unit	Results	Limits	Test Method
1	Carbon Monoxide (CO)	mg/m³	< 1.15	2	GASTEC TUBES
2	Ozone (O <sub>3</sub> )	µg/m³	25	180	CPCB Guidelines
3	Benzene (C <sub>6</sub> H <sub>6</sub> )	μg/m³	<1	5	CPCB Guidelines
4	Benzo(a)Pyrene (BaP)- Particulate Phase only	μg/m³	<1	1	CPCB Guidelines
5	Arsenic (As)	ng/m³	<1	6	CPCB Guidelines
6	Nickel (Ni)	ng/m³	<1	20	CPCB Guidelines
7	Ammonia (NH <sub>3</sub> )	µg/m³	THE ST	400	CPCB Guidelines
Che	cked by:	181	18		Reviewed by:

Blacos

Dr. Belinda Lahon Quality Manager



Pranjal Buragohain **Authorised Signatory** 

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Ambient Air Quality Monitoring AREA 10 (Near Foam and Water Hydrant Box)

### ّ গ্ৰীনটেক্ এনভাইৰনমেন্টল ইঞ্জিনিয়াৰ এণ্ড কন্সালটেন্টছ্ GREEN TECH ENVIRONMENTAL ENGINEER & CONSULTANTS

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Format No.: GEEC/FM/48

### TEST REPORT

ULR Number: TC599	124000000285F	×			
Test Report No.:	GEEC/FL/22/2024/03/33	Date:	03/04/2024		
Customer Name &	EXPRO North Sea Ltd.	Lab. ID No.:	GEEC/AA/2024/03/33		
Address:	HMGPP, Agbandha	Agbandha Date of Sampling: 31/03/2024			
Sampling Location:	HMGPP,AREA 10 (Foam and Water Hydrant Box)	Ambient Temperature:	Max. Mir		
Weather Condition:	Cloudy		24.0°C	20.3°C	
Sampling Condition:	In GF/A, PTFE Filter Paper & Plastic Bottle	Date of Sample Receipt:	01/04/2024		
Monitored By:	Mr.P.Buragohain	Test Start Date:	01/04/2024		
Equipments Details:	RDS & PM Sampler	Test End Date:	02/04/2024		

### AMBIENT AIR QUALITY

#### Sampling and Analysis carried out as per GEEC/SOP/01

SI. No.	Parameters	Unit	Results	Limits	Test Method
1	Particulate Matter (PM <sub>10</sub> )	μg/m³	53	100	IS 5182(23)
2	Particulate Matter (PM <sub>2.5</sub> )	μg/m³	30	60	GEEC/SOP/01 USEPA FRM 40 CFR
3	Sulphur Dioxide (SO <sub>2</sub> )	µg/m³	< 5	80	IS 5182(2)
4	Nitrogen Dioxide (NO <sub>2</sub> )	μg/m³	9	80	IS 5182(6)
5	Lead (Pb)	µg/m³	< 0.1	1	IS 5182(22)

Checked by:

Dr. Belinda Lahon

Blahon

Quality Manager
\* The results relate only to the item tested.

Reviewed by:

Pranjal Buragohain Authorised Signatory

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Format No.: GEEC/FM/48

### TEST REPORT

GEEC/FL/22/2024/03/33	Date:	03/04/2024	
EXPRO North Sea Ltd.	Lab. ID No.:	GEEC/AA/2024/03/33 31/03/2024 Max. Min. 24.0°C 20.3°	
HMGPP, Agbandha	Date of Sampling:		
HMGPP,AREA 10 (Foam and Water Hydrant Box)	Ambient Temperature:	Max.	Min.
Cloudy		24.0°C 20.	
In GF/A, PTFE Filter Paper & Plastic Bottle	Date of Sample Receipt:	ESUPPOS (2003-2005)	
Mr.P.Buragohain	Test Start Date:	01/04/2024	
RDS & PM Sampler	Test End Date:	02/04/2024	
	EXPRO North Sea Ltd. HMGPP, Agbandha  HMGPP,AREA 10 (Foam and Water Hydrant Box)  Cloudy In GF/A, PTFE Filter Paper & Plastic Bottle  Mr.P.Buragohain	EXPRO North Sea Ltd. HMGPP, Agbandha  HMGPP, Agbandha  Date of Sampling:  HMGPP, AREA 10 (Foam and Water Hydrant Box)  Cloudy  In GF/A, PTFE Filter Paper & Plastic Bottle  Mr.P.Buragohain  Lab. ID No.:  Date of Sampling:  Ambient Temperature:  Date of Sample Receipt:  Test Start Date:	EXPRO North Sea Ltd. HMGPP, Agbandha  Lab. ID No.:  Date of Sampling:  31/03/2024  HMGPP,AREA 10 (Foam and Water Hydrant Box)  Cloudy  In GF/A, PTFE Filter Paper & Plastic Bottle  Mr.P.Buragohain  Lab. ID No.:  GEEC/AA/2024/03  Max.  Max.  24.0°C  Date of Sample Receipt:  01/04/2024  Test Start Date:  01/04/2024

#### AMBIENT AIR QUALITY

### Sampling and Analysis carried out as per GEEC/SOP/01

SI. No.	Parameters	Unit	Results	Limits	<b>Test Method</b>
1	Carbon Monoxide (CO)	mg/m <sup>3</sup>	< 1.15	2	GASTEC TUBES
2	Ozone (O <sub>3</sub> )	μg/m³	25	180	CPCB Guidelines
3	Benzene (C <sub>6</sub> H <sub>6</sub> )	μg/m³	<1	5	CPCB Guidelines
4	Benzo(a)Pyrene (BaP)- Particulate Phase only	μg/m³	<1	1	CPCB Guidelines
5	Arsenic (As)	ng/m <sup>3</sup>	< 1	6	CPCB Guidelines
6	Nickel (Ni)	ng/m <sup>3</sup>	< 1	20	CPCB Guidelines
7	Ammonia (NH <sub>3</sub> )	μg/m <sup>3</sup>	<1	400	CPCB Guidelines

Checked by:

Blakon Dr. Belinda Lahon

Quality Manager \* The results relate only to the item tested. Reviewed by:

Pranjal Buragohain **Authorised Signatory** 

Page 1 of 1

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\*\*\*\*\*\*\*\*\*\*\*\*\* End of Report

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Ambient Air Quality Monitoring AREA 40 (Water Hydrant Box)

### গ্ৰীনটেক্ এনভাইৰনমেন্টল ইঞ্জিনিয়াৰ এণ্ড কন্সালটেন্টছ্ GREEN TECH ENVIRONMENTAL ENGINEER & CONSULTANTS

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Format No.: GEEC/FM/48

### TEST REPORT

124000000286F			
GEEC/FL/22/2024/03/34	Date:	03/04/2024	
EXPRO North Sea Ltd.	Lab. ID No.:	GEEC/AA/2024/03/34 31/03/2024	
HMGPP, Agbandha	Date of Sampling:		
HMGPP, AREA 40 (Fire Water Hydrant Box)	Ambient Temperature:	Max.	Min.
Cloudy	- Control of the Cont	24.0°C	20.3°C
In GF/A, PTFE Filter Paper & Plastic Bottle	Date of Sample Receipt:	01/04/2024	
Mr.P.Buragohain	Test Start Date:	01/04/2024	
RDS & PM Sampler	Test End Date:	02/04/2024	
	GEEC/FL/22/2024/03/34  EXPRO North Sea Ltd. HMGPP, Agbandha  HMGPP, AREA 40 (Fire Water Hydrant Box)  Cloudy  In GF/A, PTFE Filter Paper & Plastic Bottle  Mr.P.Buragohain	GEEC/FL/22/2024/03/34 Date:  EXPRO North Sea Ltd. HMGPP, Agbandha Date of Sampling:  HMGPP, AREA 40 (Fire Water Hydrant Box)  Cloudy  In GF/A, PTFE Filter Paper & Plastic Bottle  Mr.P.Buragohain  Date:  Lab. ID No.:  Date of Sampling:  Date of Sample Receipt:  Test Start Date:	GEEC/FL/22/2024/03/34 Date: 03/04/2024  EXPRO North Sea Ltd. HMGPP, Agbandha Date of Sampling: 31/03/2024  HMGPP, AREA 40 (Fire Water Hydrant Box) Ambient Temperature: 24.0°C  In GF/A, PTFE Filter Paper & Plastic Bottle Date of Sample Receipt: 01/04/2024  Mr.P.Buragohain Test Start Date: 01/04/2024

#### AMBIENT AIR QUALITY

### Sampling and Analysis carried out as per GEEC/SOP/01

SI. No.	Parameters	Unit	Results	Limits	Test Method
1	Particulate Matter (PM <sub>10</sub> )	μg/m³	55	100	IS 5182(23)
2	Particulate Matter (PM <sub>2.5</sub> )	μg/m³	31	60	GEEC/SOP/01 USEPA FRM 40CFR
3	Sulphur Dioxide (SO <sub>2</sub> )	μg/m³	7	80	IS 5182(2)
4	Nitrogen Dioxide (NO <sub>2</sub> )	μg/m³	11	80	IS 5182(6)
5	Lead (Pb)	μg/m³	< 0.1	1	IS 5182(22)

Checked by:

Blaker

Dr. Belinda Lahon Quality Manager Reviewed by:

Pranjal Buragohain Authorised Signatory

Page 1 of 1

<sup>\*</sup> The results relate only to the item tested.

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Format No.: GEEC/FM/48

### TEST REPORT

GEEC/FL/22/2024/03/34	Date:	03/04/2024	
EXPRO North Sea Ltd.	Lab. ID No.:	GEEC/AA/2024/03/34 31/03/2024	
HMGPP, Agbandha	Date of Sampling:		
HMGPP, AREA 40 (Fire Water Hydrant Box)	Ambient Temperature:	Max.	Min.
Cloudy		24.0°C	20.3°C
In GF/A, PTFE Filter Paper & Plastic Bottle	Date of Sample Receipt:	01/04/2024	
Mr.P.Buragohain	Test Start Date:	01/04/2024	
RDS & PM Sampler	Test End Date:	02/04/2024	
	EXPRO North Sea Ltd. HMGPP, Agbandha HMGPP, AREA 40 (Fire Water Hydrant Box) Cloudy In GF/A, PTFE Filter Paper & Plastic Bottle Mr.P.Buragohain	EXPRO North Sea Ltd. HMGPP, Agbandha  HMGPP, AREA 40 (Fire Water Hydrant Box)  Cloudy  In GF/A, PTFE Filter Paper & Plastic Bottle  Mr.P.Buragohain  Lab. ID No.:  Date of Sampling:  Ambient Temperature:  Date of Sample Receipt:  Test Start Date:	EXPRO North Sea Ltd. HMGPP, Agbandha  Date of Sampling: 31/03/2024  HMGPP, AREA 40 (Fire Water Hydrant Box)  Cloudy  In GF/A, PTFE Filter Paper & Plastic Bottle  Mr.P.Buragohain  Lab. ID No.: GEEC/AA/2024  Max.  Max.  Date of Sample Receipt: 01/04/2024  Test Start Date: 01/04/2024

#### AMBIENT AIR QUALITY

### Sampling and Analysis carried out as per GEEC/SOP/01

SI. No.	Parameters	Unit	Results	Limits	<b>Test Method</b>
1	Carbon Monoxide (CO)	mg/m³	< 1.15	2	GASTEC TUBES
2	Ozone (O <sub>3</sub> )	μg/m³	15	180	CPCB Guidelines
3	Benzene (C <sub>6</sub> H <sub>6</sub> )	μg/m³	<1	5	CPCB Guidelines
4	Benzo(a)Pyrene (BaP)- Particulate Phase only	µg/m³	<1	1	CPCB Guidelines
5	Arsenic (As)	ng/m³	< 1	6	CPCB Guidelines
6	Nickel (Ni)	ng/m³	< 1	20	CPCB Guidelines
7	Ammonia (NH <sub>3</sub> )	µg/m³	<1	400	CPCB Guidelines

Checked by:

Dr. Belinda Lahon

Blahon

Quality Manager

Reviewed by:

Pranjal Buragohain Authorised Signatory

Page 1 of 1

End of Report

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NOISE MONITORING REPORT HMGPP

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GEEC/FM/47B

#### **TEST REPORT**

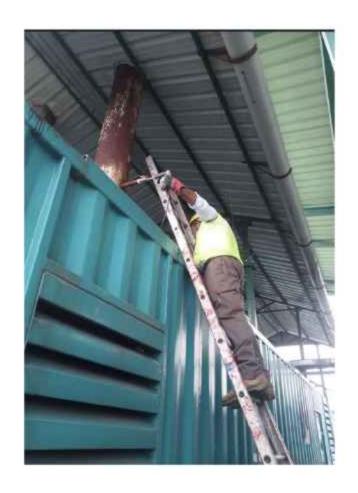
ULR	Number: TC5991	24000000291F			
Ref. I	No.:	GEEC/FL/32/SL	M/2024/03/27	Date of Reporting:	03/04/2024
Name	e of the Industry:	EXPRO NORTH	SEA LIMITED	Lab Id No.	GEEC/NLM/2024/03/27
Address:		C/O HOEC HMGPP, Village: Agbandha Post Office: Margherita		Sampling Location:	Hollong Modular Gas Processing Plant, Agbandha
		District: Tinsukia State: Assam		Date of Sampling:	30/03/2024
		NOI	SE LEVEL MON	ITORING REPORT	
SI.	150	antion		Level in	dB(A)
No.	Location		V	alue in Leq	CPCB Limit
1	Area-20 (Near Slug Catcher)			71.8	
2	AREA - 70 (Bath	Heater)		70.5	Leq < 75 dBA
3	Area - 40 (Near	GG Area)		67.6	
4	Area-40 (Expro	Office)	63.8		
Sam	oling is carried ou	t as per Standard	methods		
Monit	tored by SLM:SL-	4013SD	SI.No.629510		
Monit	tored by:		Mr.Pranjal Buragohain		
Remaks:		CPCB Limit Leq < 75 dBA			
Checked by		Ophen	al Eculo	Reviewed by:	
	Blakon		19 4	18	Sa
Dr. Belinda Lahon Quality Manager			Com	Pranjal Buragohain Authorised Signatory	

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Flue Gas Monitoring GG # A Sl. No.: GZC-00229

## ীনটেক্ এনভাইৰনমেন্টল ইঞ্জিনিয়াৰ এণ্ড কন্সালটেন্টছ্ GREEN TECH ENVIRONMENTAL ENGINEER & CONSULTANTS

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### **TEST REPORT**

GEEC/FM/49A

Report	No:GEEC/FL/22/STK/202	4/03/31	Date:	03/04/2024
Name of the Industry: EXPRO NORTH S		EXPRO NORTH SEA	Lab ID	GEEC/STK/2024/03/31
Addres	SS	C/O HOEC HMGPP,	Date of Sampling:	31/03/2024
		Village : Agbondha Post Office : Margherita,	Date of Receipt:	01/04/2024
		District: Tinsukia, State:	Test Start Date:	01/04/2024
		Assam	Test End Date:	02/04/2024
		STACK MONITORII	NG REPORT	
Stack Details: SI.No.:GZC Location: H		GG#A, G3516C SI.No.:GZC-00229 Location: HMGPP, Agbandha.	Fuel Used:	N.G.
Stack I	Height, m (Approx.)	25	Stack Dia, m (Appro	x.) 0.30
Sample Porthole height (GL) m		3.5	Area in m <sup>2</sup>	0.071
		Flow Characte	eristics	
Velocit	ty in m/sec	9.1	Flow rate	0.644
Ambie	nt Temperature, °C	24.2	Stack Temperature,	°C 450.5
		SAMPLING R	NO AND COLORS	
SI. No.	Parameter		Results	Emission Limit
1	PM in mg/Nm <sup>3</sup>		27	*
2	CO in ppm		895	
3	Sulphur Dioxide, (SO <sub>2</sub> ) in	ppm	< 1	
4	Oxides of Nitrogen, (as N	IO <sub>2</sub> ) in ppm	232	100
5	Carbon Dioxide, (CO <sub>2</sub> ) in	%	9.0	2
6	Oxygen, O2 in %		8.7	
SI. No	. Type of Instrument & M	odel No	Model Make	
1	Stack Gas Analyzer Stack Monitoring Kit and SMS-4, Testo-340		Politech Pvt. Ltd and Testo Instrument Pvt. Ltd.	
	Checked by:  Blacked  Dr. Belinda Lahon  Quality Manager		S Consultation	Pranjal Buragohain Authorised Signatory

<sup>\*</sup> The results relate only to the item tested.

<sup>\*</sup> The test report shall not be produced except in full, without written approval of the laboratory.

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### TEST REPORT

GEEC/FM/49A

Report	t No:GEEC/FL/22/STK/2	2024/03/31	Date:	03/04/2024	
Name	of the Industry:	EXPRO NORTH SEA LIMITED	Lab ID	GEEC/STK/2024/03/31	
Addres	SS	C/O HOEC HMGPP,	Date of Sampling:	31/03/2024	
		Village : Agbondha	Date of Receipt:	01/04/2024	
		Post Office : Margherita, District: Tinsukia, State :	Test Start Date:	01/04/2024	
		Assam	Test End Date:	02/04/2024	
		STACK MONITOR	RING REPORT		
GG#A, G3516C SI.No.:GZC-00229 Location: HMGPP, Agbandha.		Fuel Used:	N.G.		
Stack Height, m (Approx.) 25			Stack Dia, m (Appro	x.) 0.30	
Sample Porthole height (GL) 3.5			Area in m <sup>2</sup>	0.071	
		Flow Charac	cteristics		
Veloci	ty in m/sec	9.1	Flow rate	0.644	
Ambie	ent Temperature, °C	24.2	Stack Temperature,	°C 450.5	
		SAMPLING	RESULT		
SI. No	Parameter	N	Results	Emission Limit	
1	Flue Gas Flow in m <sup>3</sup> /d	ay (24 Hrs Running)	55598		
SI. No	. Type of Instrument &	Model No	Model Make		
1	Stack Gas Analyzer Stac Testo-340	k Monitoring Kit and SMS-4,	Politech Pvt. Ltd and	Testo Instrument Pvt. Ltd.	
	Checked by:	187	1 12	Reviewed by:	
	Blaker	12	(2)	80/	
Dr. Belinda Lahon				Pranjal Buragohain	
	Quality Manager		Authorised Signatory		

<sup>\*</sup> The results relate only to the item tested.

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Flue Gas Monitoring Fire Engine No-1(A) Sl. No.: CD 6068B128796

### গ্ৰীনটেক্ এনভাইৰনমেন্টল ইঞ্জিনিয়াৰ এণ্ড কন্সালটেন্টছ্ GREEN TECH ENVIRONMENTAL ENGINEER & CONSULTANTS

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### TEST REPORT

GEEC/FM/49A

	No:GEEC/FL/22/STK/20:	24/03/29	Date:	03/04/2024
Name of the Industry:		EXPRO NORTH SEA LIMITED	Lab ID	GEEC/STK/2024/03/29
\ddress	3	C/O HOEC HMGPP,	Date of Sampling:	31/03/2024
		Village : Agbondha Post Office : Margherita,	Date of Receipt:	01/04/2024
		District: Tinsukia, State:	Test Start Date:	01/04/2024
		Assam	Test End Date:	02/04/2024
		STACK MONITOR	ING REPORT	
Stack Details:  Fire Engine No-1(A) SI.No.: CD 6068B128796 Location: HMGPP, Agbandha.		SI.No.: CD 6068B128796 Location: HMGPP,	Fuel Used:	HSD
Stack Height, m (Approx.)		3,7	Stack Dia, m (Approx.	0.10
Sample Porthole height (GL) m -		•	Area in m²	0.008
		Flow Charac	teristics	
/elocity	in m/sec	5.3	Flow rate	0.042
Ambien	t Temperature, °C	24.8	Stack Temperature, °	C 153.9
		SAMPLING	RESULT	
SI. No.	Parameter		Results	Emission Limit
1	PM in g/kw-hr		0.19	≤ 0.2
200	CO in g/kw-hr		80.0	≤ 3.5
3	Sulphur Dioxide, (SO <sub>2</sub> ) in	n ppm	<1	(A)
4	Oxides of Nitrogen, (as I	NO <sub>2</sub> ) in ppm	29	
5	Carbon Dioxide, (CO <sub>2</sub> ) in %		3.09	
6	Oxygen, O <sub>2</sub> in %		15.54 -	
SI. No. Type of Instrument & Model No		odel No	Model Make	
	Stack Gas Analyzer Stack Testo-340	Monitoring Kit and SMS-4,	Politech Pvt. Ltd and Te	sto Instrument Pvt. Ltd.

Blakon

Dr. Belinda Lahon Quality Manager Pranjal Buragohain Authorised Signatory

End of report \*

<sup>\*</sup> The results relate only to the item tested.

<sup>\*</sup> The test report shall not be produced except in full, without written approval of the laboratory.

<sup>\*</sup> The test report cannot be used as evidence in the court of law without prior written approval of the laboratory.

<sup>\*</sup> Deviation: Sample was taken directly from the exhaust

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### **TEST REPORT**

GEEC/FM/49A

Report	No:GEEC/FL/22/STK/20	24/03/29	Date:	03/04/2024
Name	of the Industry:	EXPRO NORTH SEA LIMITED	Lab ID	GEEC/STK/2024/03/29
Addres	SS	C/O HOEC HMGPP,	Date of Sampling:	31/03/2024
		Village : Agbondha Post Office : Margherita,	Date of Receipt:	01/04/2024
		District: Tinsukia, State :	Test Start Date:	01/04/2024
		Assam	Test End Date:	02/04/2024
		STACK MONITORI	NG REPORT	
Stack Details:		Fire Engine No-1(A) SI.No.: CD 6068B128796 Location: HMGPP, Agbandha.	Fuel Used:	HSD
Stack Height, m (Approx.) 3.7		3.7	Stack Dia, m (Approx	x.) 0.10
Sample Porthole height (GL) m -			Area in m <sup>2</sup>	0.008
		Flow Charact	eristics	
Velocity in m/sec 5.		5.3	Flow rate	0.042
Ambient Temperature, °C		24.8	Stack Temperature,	°C 153.9
SI. No.	Parameter		Results	Emission Limit
1	HC in ppm		< 0.1	
2	NOx + HC in g/kw-hr		0.40	≤4
3	VOC in ppm		<1	
4	HOC in ppm		< 1	land the second
5	RSPM in mg/m <sup>3</sup>		- I	1/5
6	SPM in mg/m <sup>3</sup>		•	-
7	Flue Gas Flow in m <sup>3</sup> /day	(24 Hrs Running)	3597.94 -	
SI. No.	Type of Instrument & Model No		N	lodel Make
1	Stack Gas Analyzer Stack I Testo-340	Monitoring Kit and SMS-4,	Politech Pvt. Ltd and To	esto Instrument Pvt. Ltd.
	Checked by:	otentu E		Reviewed by:

Checked by:

Dr. Belinda Lahon

Quality Manager

Reviewed by:

Pranjal Buragohain Authorised Signatory

The results relate only to the item tested.

<sup>\*</sup> The test report shall not be produced except in full, without written approval of the laboratory.

<sup>\*</sup> The test report cannot be used as evidence in the court of law without prior written approval of the laboratory.

<sup>\*</sup> Deviation: Sample was taken directly from the exhaust



Flue Gas Monitoring Fire Engine No-1(A) Sl. No.: CD 6068B128796

## গ্ৰীনটেক্ এনভাইৰনমেন্টল ইঞ্জিনিয়াৰ এণ্ড কন্সাল GREEN TECH ENVIRONMENTAL ENGINEER & CONSU

House No-11, Champaknagar, Narayan Path, Bhetapara, Guwahati-781028, www.greentecheec.in Telefax -0361 3501950 Mobile: 9435046677, 9954089052, E-mail: green\_pranjal@hotmail.com, info@greentecheec.in

Report	No:GEEC/FL/22/STK/202	24/03/30	Date:	03/04/2024
Name of the Industry: EXPRO NO LIMITED		EXPRO NORTH SEA	Lab ID	GEEC/STK/2024/03/30
Addres	s	C/O HOEC HMGPP,	Date of Sampling:	31/03/2024
		Village : Agbondha	Date of Receipt:	01/04/2024
		Post Office : Margherita, District: Tinsukia, State :	Test Start Date:	01/04/2024
		Assam	Test End Date:	02/04/2024
		STACK MONITOR	ING REPORT	
Stack [	Details:	Fire Engine No-2(B) SI.No.: CD 6068B128481 Location: HMGPP, Agbandha.	Fuel Used:	HSD
Stack H	Height, m (Approx.)	3.7	Stack Dia, m (Approx	.) 0.10
Sample Porthole height (GL) m -		-	Area in m <sup>2</sup>	0.008
		Flow Charac	teristics	
Velocity	y in m/sec	7.2	Flow rate	0.057
Ambient Temperature, °C		24.7	Stack Temperature, °	C 364.0
SI. No.	Parameter		Results	Emission Limit
1	HC in ppm		< 0.1	
2 .	NOx + HC in g/kw-hr		1.27	≤4
3	VOC in ppm		< 1	•
4	HOC in ppm		<1	
5	RSPM in mg/m <sup>3</sup>		3.00	
6	SPM in mg/m <sup>3</sup>			
7	Flue Gas Flow in m³/day (24 Hrs Running)		4887.77 -	
SI. No.	No. Type of Instrument & Model No		Model Make	
1 -	Stack Gas Analyzer Stack I Testo-340	Monitoring Kit and SMS-4,	Politech Pvt. Ltd and Te	sto Instrument Pvt. Ltd.
	Checked by: Blacker Dr. Belinda Lahon	(a)	100 m	Reviewed by: Pranjal Buragohain

Quality Manager The results relate only to the item tested.

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\* Deviation: Sample was taken directly from the exhaust

Page 1 of 1 End of report \*\*\*\*\*\*\*\*

Authorised Signatory

<sup>\*</sup> The test report cannot be used as evidence in the court of law without prior written approval of the laboratory.

# গ্ৰীনটেক্ এনভাইৰনমেন্টল ইঞ্জিনিয়াৰ এণ্ড কন্সালটে GREEN TECH ENVIRONMENTAL ENGINEER & CONSULTANTS House No-11, Champaknagar, Narayan Path, Bhetapara, Guwahati-781028, www.greentecheec.in

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### TEST REPORT

GEEC/EM/40A

Report	No:GEEC/FL/22/STK/20	24/03/30	Date:	03/04/2024
Name of the Industry: EXPRO NORTH SEA LIMIT		EXPRO NORTH SEA LIMITED	Lab ID	GEEC/STK/2024/03/30
Addres	s	C/O HOEC HMGPP,	Date of Sampling:	31/03/2024
		Village : Agbondha	Date of Receipt:	01/04/2024
		Post Office : Margherita, District: Tinsukia, State :	Test Start Date:	01/04/2024
		Assam	Test End Date:	02/04/2024
		STACK MONITORING	G REPORT	
Location: HMGPP,		SI.No.: CD 6068B128481	Fuel Used:	HSD
Stack Height, m (Approx.) 3.7			Stack Dia, m (Approx	.) 0.10
Sample Porthole height (GL) m -		5.	Area in m <sup>2</sup> 0.000	
		Flow Character	istics	
Velocit	y in m/sec	7.2	Flow rate	0.057
Ambient Temperature, °C 24.7		24.7	Stack Temperature, °C 364.	
		SAMPLING RES	SULT	9.
SI. No.	Parameter		Results	Emission Limit
1	PM in g/kw-hr		0.03	≤ 0.2
2	CO in g/kw-hr		0.12	≤ 3.5
3	Sulphur Dioxide, (SO <sub>2</sub> ) ir	n ppm	<1	
4	Oxides of Nitrogen, (as N	NO <sub>2</sub> ) in ppm	24.0	
5	Carbon Dioxide, (CO <sub>2</sub> ) in	1 %	5.75	100
6	Oxygen, O₂ in %		10.85 -	
SI. No.	o. Type of Instrument & Model No		Model Make	
1	Stack Gas Analyzer Stack Monitoring Kit and SMS-4, Testo-340		Politech Pvt. Ltd and Te	esto Instrument Pvt. Ltd.
i i	Checked by: Blacker  Dr. Belinda Lahon Quality Manager			Pranjal Buragohain Authorised Signatory

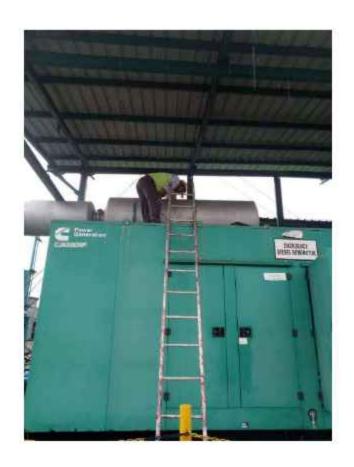
\* The results relate only to the item tested.

End of report Page 1 of 1

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<sup>\*</sup> Deviation: Sample was taken directly from the exhaust



Flue Gas Monitoring DG Set - 650 KVA, Sl. No. CJGS17092099

### গ্ৰীনটেক্ এনভাইৰনমেন্টল ইঞ্জিনিয়াৰ এণ্ড কন্সালটেন্টছ্ GREEN TECH ENVIRONMENTAL ENGINEER & CONSULTANTS

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### **TEST REPORT**

GEEC/FM/49A

Report	No:GEEC/FL/22/STK/20	24/03/28	Date:	03/04/2024
Name of the Industry: EXPRO NORTH SEA LIMITE		EXPRO NORTH SEA LIMITED	Lab ID GEEC/STK/2024/	
Addres	SS	C/O HOEC HMGPP,		31/03/2024
		Village : Agbondha	Date of Receipt:	01/04/2024
		Post Office : Margherita, District: Tinsukia, State : Assam	Test Start Date:	01/04/2024
			Test End Date:	02/04/2024
		STACK MONITORING	REPORT	- 4
Stack I	Details:	DG Set - 650 KVA, SI.No.CJGS17092099 Location: Area 10 HMGPP, Agbandha. Make:Jackson Ltd.	Fuel Used:	HSD
Stack I	Height, m (Approx.)	25	Stack Dia, m (Appro	x.) 0.15
Sample	e Porthole height (GL) m	10	Area in m <sup>2</sup>	0.018
		Flow Characterist	tics	
Velocity in m/sec 5.1			Flow rate	0.090
Ambient Temperature, °C 24		24.3	Stack Temperature,	°C 85.1
	-1"	SAMPLING RESU	ILT	
SI. No.	Parameter		Results	Emission Limit
1	PM in g/kw-hr		0.11	≤ 0.2
2	CO in g/kw-hr		0.08	≤ 3.5
3	Sulphur Dioxide, (SO <sub>2</sub> ) is	n ppm	<1	-
4	Oxides of Nitrogen, (as I	NO₂) in ppm	9.0	5
5	Carbon Dioxide, (CO <sub>2</sub> ) in	1 %	1.28	
6	Oxygen, O₂ in %		18.73 -	
SI. No.	Type of Instrument & N	lodel No	м	odel Make
1	Stack Gas Analyzer Stack Monitoring Kit and SMS-4, Testo-340		Politech Pvt. Ltd and 1	esto Instrument Pvt. Ltd.
*	Checked by:  Blacked  Dr. Belinda Lahon  Quality Manager	CEH ENTER CO.		Pranjal Buragohain Authorised Signatory

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### **TEST REPORT**

GEEC/FM/49A

Report No:GEEC/FL/22/STK/2024/03/28			Date:	03/04/2024
Name (	of the Industry:	EXPRO NORTH SEA LIMITED	Lab ID	GEEC/STK/2024/03/28
Address		C/O HOEC HMGPP,	Date of Sampling:	31/03/2024
		Village : Agbondha	Date of Receipt:	01/04/2024
		Post Office : Margherita, District: Tinsukia, State : Assam	Test Start Date:	01/04/2024
			Test End Date:	02/04/2024
		STACK MONITORING F	REPORT	100
Stack [	Details:	DG Set - 650 KVA, SI.No.CJGS17092099 Location: Area 10 HMGPP, Agbandha. Make:Jackson Ltd.	Fuel Used:	HSD
Stack I	Height, m (Approx.)	25	Stack Dia, m (Appro	ox.) 0.15
Sample	e Porthole height (GL) m	10	Area in m <sup>2</sup>	0.018
		Flow Characterist	ics	
Velocity	y in m/sec	5.1	Flow rate	0.090
Ambier	nt Temperature, °C	- 24.3	Stack Temperature,	°C 85.1
		SAMPLING RESU	LT	
SI. No.	Parameter		Results	Emission Limit
1	HC in ppm		< 1	
2	NOx + HC in g/kw-hr		0.08	≤4
3	VOC in ppm		<1	5.0
4	HOC in ppm		<1	·#0
5	RSPM in mg/m <sup>3</sup>			1 mg 1 3 mg 2
6	SPM in mg/m <sup>3</sup>	- Alle		(#))
7 '	Flue Gas Flow in m <sup>3</sup> /day	(24 Hrs Running)	7789.89	A (1)
SI. No.	SI. No. Type of Instrument & Model No		Model Make	
1	Stack Gas Analyzer Stack I Testo-340	Monitoring Kit and SMS-4,	Politech Pvt. Ltd and 1	Testo Instrument Pvt. Ltd.
	Checked by:  Blackon  Dr. Belinda Lahon  Quality Manager	CONTROL OF THE PARTY OF THE PAR		Pranjal Buragohain Authorised Signatory

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WEATHER MONITORING Area 40 (Above Ware House 01)

# গ্ৰীনটেক্ এনভাইৰনমেন্টল ইঞ্জিনিয়াৰ এণ্ড কন্সালটে GREEN TECH ENVIRONMENTAL ENGINEER & CONSULTANTS House No-11, Champaknagar, Narayan Path, Bhetapara, Guwahati-781028, www.greentecheec.in

Telefax -0361 3501950 Mobile: 9435046677, 9954089052, E-mail: green\_pranjal@hotmail.com, info@greentecheec.in

### **TEST REPORT**

ii.	-	1.50.0.1.1.1.1			
Report No:	GEEC/MISC/MI	DA/2024/03/24	Date:	03/04/2024	
Name of the Industry:	EXPRO NORTH	SEA LTD	Lab ID:	GEEC/MISC/MDA/2024/03/2	
Address:	C/O HOEC HMGPP, Village: Agbandha Post Office: Margherita,		Date of Sampling:	30/03/2024 to 31/03/2024	
	District: Tinsukia	Company of the Compan	Time of Sampling:	24 Hrs	
	WE	ATHER MONIT	TORING REPORT		
Location:	1000 C	ea 40 re House 01)	Monitored By:	Mr.Pranjal Buraç	gohain
Ambient	Max	Min	- Humidity in %	Max	Min
Temperature,°C	32.4	21.6		93	51
Barometric Pressure	Max	Min	Dew Point in°C	Max	Min
in hpa	1007.0	1001.0		22.6	20.2
Wind Coned in Knoch	Day (Max)	Night (Max)		15 Hrs	20 Hrs
Wind Speed in Kmph	12.7	4.5	Wind Direction	wsw	ssw
SI. No.	Type of Instrument			Mode	el No.
<b>1</b>	Logia 7-in-1			B08M598J5B (P	RB08M598J5
Checked By:  Blacker  Dr. Belinda Lahon  Quality Manager	D <sub>0</sub> - 4	( September 1)	and Englished Brown		uragohain

Quality Manager



Authorised Signatory

Page 1 of 1 

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# CSR Projects – Assam Block





Category	Education
Location	Powai
Project Description	Classroom building construction with a seating capacity of 100 students
Year of execution	2017

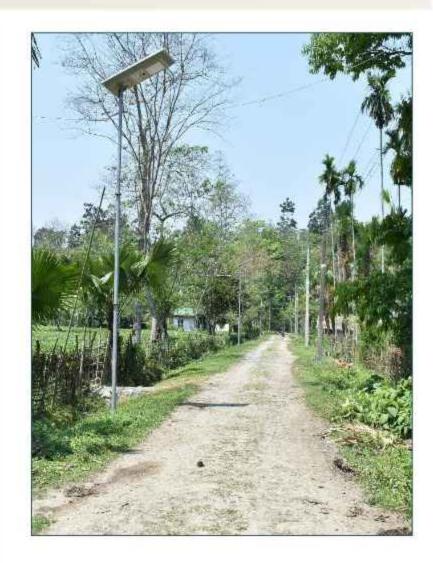






Category	Rural Development		
Location	Augbandha, Dirok, Makum Killa etc in Margherita Block,		
Project Description	305 Nos of Solar Street Lamps installed		
Year of execution	From 2017 onwards - Ongoing		









Category	Rural Livelihood (Skill Development)
Location	Golai Panchayat, Margherita
Project Descripti on	35 Women belonging to financially poor background were provided vocational training on embroidery and tailoring and provided with sewing machines
Year of execution	2017











Category	Rural development
Location	Augbandha Village
Project Description	2.3km length paver cement block road from Augbandha Railway crossing to Dehing Patkai Forest
Year of execution	2018









Category	Education
Location	Augbandha
Project Description	Classroom building with a capacity of 120 students was built and handed over to School Management
Year of execution	2019









Category	Health Sector	
Location	Margherita	
Project Description	Construction of Park with Gym equipment	
Year of execution	2020	









Category	Education
Location	Augbhanda and Powai
Project Description	Installation of Playground equipment at 03 schools
Year of execution	2020









Category	Education
Location	Augbandha
Project Description	Renovation of existing school building of Augbandha outer primary school to multipurpose hall
Year of execution	2020









Category	Rural development
Location	Augbandha
Project Description	Renovation of two numbers of Anganwadi in Augbandha village
Year of execution	2020











Category	Rural development
Location	Augbandha
Project Description	Construction of 1100 Metre WBM Road in Augbandha Village
Year of execution	2020







Category	Health
Location	Margherita
Project Description	Installation of RO Plant in the Margherita Civil Hospital to provide safe drinking water
Year of execution	2020







Category	Rural Development	
Location	Margherita	
Project Description	Construction of Dug Wells in Kamarpatty Panchayat	
Year of execution	2020	









Category	Disaster Relief
Location	Margherita
Project Description	Company distributed relief kit to people falling under BPL in Powai, Kamarapatty & Augbandha Panchayat (Margherita, Tinsukia District) during the Covid-19 lockdown period
Year of execution	2020











Sports Material provided for 3 primary schools and One High school



Cash award distributed for five top scorers in Class 9 & Class 10 in Powai High school, Powai





Category	Education
Location	Margherita
Beneficiaries	Students from I. Augbandha Primary School 2. Augbandha Bitor Primary School 3. Powai Primary School 4. Powai High School
Year of execution	2018 Onwards





Category	Education
Location	Augbandha & Powai Village
Project Description	- Construction of Compound walls in Augbandha Inner and Augbandha Outer Primary School - Construction of Cycle shed in Powai School
Year of execution	2020









Category	Sports
Location	Margherita
<b>Project Description</b>	Renovating the Boxing Centre and Providing with Boxing Ring and Equipments
Year of execution	2020







Category	Rural Development
Location	Margherita
<b>Project Description</b>	Distribution of Agriculture tools to Gram Panchayats
Year of execution	2020







Category	Education
Location	Margherita
<b>Project Description</b>	Construction of Auditorium at Powai School
Year of execution	2022



Category	Education
Location	Margherita
<b>Project Description</b>	Construction of sanitation facility at Powai School
Year of execution	2022





## Powai School in Margherita















Category	Rural development
Location	Augbandha Village
Project Description	Construction of total 2200 metres of Paver Block Road
Year of execution	2022







Category	Health Sector	
Location	Augbandha Village	
Project Description	Construction of Park with Gym equipment	
Year of execution	2022	









Category	Health Sector	
Location	Kusijan Village	
Project Description	Construction of Park with Gym equipment	
Year of execution	2022	







Category	Rural development
Location	Dirok TE, Kamarpatty Panchayat, Margherita
Project Description	Construction of 2600 metres of Paver Block Road
Year of execution	2022-23







Category	Rural development
Location	Margherita Sub-Division
Project Description	Distributed Tools to support 10 Gram panchayats for effective implementation of MGNREGA programme
Year of execution	2022-23





Category	Education
Location	Margherita Sub-Division
Project Description	New construction of two Anganwadi Centres and one renovation of Anganwadi Centre at Margherita Sub-Division
Year of execution	2023-24













# RAINWATER HARVESTING SYSTEM AT HOLLONG MODULAR GAS PROCESSING PLANT





গুৱাহাটী মঙলবাৰ ২৪ মাঘ ১৯৩৮ শক

- আ জি ৰ নিনটোত
- 🧻 গ্ৰেনেডাৰ স্বাধীনতা দিৱস।
- 🗂 ১৮১২ত বিশ্ব বিখ্যাত লেখক চাৰ্লছ ডিকেন্সৰ জন্ম।
- 🗂 ১৯৯৯ত এক ইনিংছত দহ উইকেটেৰে অনিল কুত্বলেৰ বিশ্ব অভিলেখ।

Guwahati, Tuesday, February 7, 2017



# কংগ্ৰেছৰ আমোলত চাহ শ্ৰমিকৰ ৰেছনৰ নামত বৃহৎ কেলেংকাৰি

# ১৫ বছৰত ৭০০ কোটি টকা লু

# তদন্তৰ দাবী অসম চাহ মজদুৰ সংঘৰ

চাহ মজদূৰ সংঘৰ (এ চি এম এছ) সাধাৰণ সম্পাদক দিলেশৰ তাতীয়ে চাহ বাগিচাৰ শ্রমিকৰ ৰেছন কেলেংকারি সন্দর্ভত এক উচ্চ পর্যায়ৰ তদন্ত দাবী কৰিছে। এক বিবৃতিযোগে ँ। ठीरा का रा यपिट सम मन्नी शतकाताज्ञ দাসে বিধানসভাত উল্লেখ কৰাৰ দৰে বাগিচাৰ শ্ৰমিকৰ ৰেছন কেলেংকাৰিত বাগিচাৰ

শ্বহীদ বলেন

হৰিজনলৈ

২০১৬ বৰ্ষৰ বীৰ

চিলাৰায় বঁটা

ওৱাহাটী ঃ ষ্টাফ নিপ'ৰ্টান, ৬

(फद्मवानी : प्रधानीन िक्तानासन

স্মৃতিত অসম চৰকাৰে প্ৰৱৰ্তন কৰা

वीन डिजानाम नेंडा २०३७न वाट्य

মৰণোভৰভাৱে প্ৰদান কৰা হ'ব।

অসম চৰকাৰৰ সাংস্কৃতিক সঞ্চালকালয়ৰ উদ্যোগত তথা

বঙাইগাঁও জিলা প্রশাসন আরু

বঙাইগাঁও জিলাৰ ৰাইজৰ

সহযোগত অহা ১০ ফেব্রনারীত

ময়দানত বিশ্বীৰ চিলাৰায়ৰ

৫০৭সংখ্যক জন্ম জয়ন্ত্রী উপলক্ষে

বীৰ চিলাৰায় দিৱসৰ লগত সংগতি

ৰাখি আয়োজিত এক অনুষ্ঠানত

অসমৰ ম্বাম্থী স্বান্দ

সোণোবালে এই সন্মানীয় বঁটাটি

প্ৰদান কৰিব। বঁটাত আছে নগদ দই

লাম টকাৰ লগতে এখন প্ৰশস্তি পত্ৰ

আৰু এখনি অগেবস্ত্ৰ। সাংস্কৃতিক

পৰিক্ৰমা বিভাগৰ এদাৰ পিঠিলৈ

ওৱাহাটী : উাফ বিপটাৰ, ৬ ফেব্ৰুৱাৰী :

ৰাষ্ট্ৰীয় নাগৰিক পঞ্জী(এন আৰ চি)

উল্লীতকৰণৰ কাম কেতিয়া সম্পূৰ্ণ কৰিব

সেই কথা এতিয়াও নিধৰিণ হোৱা নাই। এন

আৰ চিব কাম কেতিয়া সম্পূৰ্ণ হ'ব সেই

কথা নির্ণয় কৰিব কেন্দ্রীয়া গৃহ মন্ত্রালয় আৰু

দেশৰ মহাপঞ্জীয়কে। আজি এই কথা

বিধানসভাত সদবী করে মন্ত্রী কেশর মহন্তই।

অগপৰ ৰমেন্দ্ৰ নাৰায়ণ কলিতাৰ এটা প্ৰশ্নৰ

উত্তৰত অসম চুক্তি ৰূপায়ণ বিভাগৰ

দায়িত্বত থকা মুখ্যমন্ত্ৰী সৰ্বানন্দ সোণোৱালৰ হৈ মন্ত্ৰী কেশৱ মহন্তই উত্তৰত কয় যে এন

আৰ চিৰ বাবে কেন্দ্ৰীয় *এছাৰ পিঠিলৈ* 

আজমলৰ অভিযোগ

বিজেপি চৰকাৰে

এন আৰ চি উন্নীত

श्वादां निविधारम

গুৱাহাটী : ষ্টাফ বিপার্টার, ৬ ফেব্রেবারী

: কেন্দ্ৰ আৰু অসমত থকা বিজেপি

হাটে-বাটে

ट्रना आक्वानरङ मि ग्रानिन

খুজিছা নেকি ? ই এম আই

মানে মাহেকীয়া কিন্তিত দিবা।

বলেন হৰিজনক

ডিব্ৰুগড়ঃ ষ্টাফ বিপ'ৰ্টাৰ, ৬ ফেব্ৰুৱাৰী: অসম সালিক জড়িত তেন্তে এই সন্দৰ্ভত তদন্ত হ'ব লাগে। মন্ত্ৰীগৰাকীয়ে শ্ৰমিকৰ বেচন সম্পর্কত এ চি এম এছক টানি অনাটো দুর্ভাগ্যক্তনক বুলি বিবৃতিযোগে জনায়। ইপিনে खदादाणि উচ্চ न्यासालस्य २०১९ हनन २९ জানুবাৰীত সংশ্লিষ্ট সকলোকে আগৰ দৰেই শ্রমিকর বেচন যোগান বাহাল বাখিবলৈ নিৰ্মেশ দিছে। সদনত

উগ্ৰপন্থীৰ আক্ৰমণ

কংগ্ৰেছৰ শাসনত

২৫৯৩জন নিহত

ওবাহাটী : য়াফ বিপ টাব, ও ফেব্রুবাবী : পূর্বৰ কংগ্রেছ

চৰকাৰৰ শাসনকালত ৰাজ্যত উগ্ৰপন্থীৰ আক্ৰমণত

নিহত হৈছিল ২৫৯৩জন নিৰীহ লোক। চলিত

বিধানসভাৰ বাজেট অধিবেশনত আজি অগপৰ

বিধায়ক ৰমেন্দ্ৰ নাৰায়ণ কলিতাই সোধা এক লিখিত

প্রশ্নর উদ্ভবত বাজ্যব সংসদীয়

গুরাহাটী ঃ টাফ বিপ র্টান, ৬ ফেব্রুবারী : অসম

বিধানসভাত ভাইলৈ দাখিল ভবিবলগীয়া

২০১৭-১৮ বিভীয় বৰ্ষৰ বাজেটত বিজেপিৰ

ভিজন ডকুমেণ্টৰ প্ৰতিফলন হ'ব বুলি সদৰী

দাখিলৰ আগদিনাখন আজি সংবাদ মাধ্যমৰ

আগত বাজেটখনৰ আগতীয়া ইংগিত দি কয়

কাইলৈ দাখিল কৰিবলগীয়া বাজেটখন প্ৰথম পূৰ্ণাংগ

যে ভিজন ওকুমেণ্টৰ সকলো প্ৰতিশ্ৰুতি

কৰিছে বিভ্ৰমন্ত্ৰী ড' হিমন্ত বিশ্বশৰ্মাই। বাজেট প্ৰাক্তমূচত ত

এঘাৰ পিঠিলৈ

এইবাৰৰ বাজেটত বিজেপিৰ

ভজন ডকুমেণ্ট প্রতিফলিত হ'ব

বাজেট

দাখিলৰ

বিত্ত মন্ত্ৰ

বাজেটত সামৰা হৈছে। ৰাজ্যত নতুন চৰকাৰখনৰ বাবে কয়। ইফালে, বিধানসভাত আজি চলিত বৰ্ষৰ বাবে

গুৱাহাটী ঃ ষ্টাফ বিপ'ৰ্টাৰ, ৬ ফেব্ৰুৱাৰী ঃ ১০ লাখ ভুৱা চাহ শ্ৰমিকক ৰেছন দিয়াৰ নামত পূৰ্বৰ কংগ্ৰেছ চৰকাৰৰ আমোলত সংঘটিত হোৱা বিয়াগোম কেলেংকাৰিৰ সন্দৰ্ভত শেহতীয়াকৈ পোহৰলৈ আহিছে আন কেতবোৰ বিস্ফোৰক তথ্য। ৰাজ্যত থকা ৯ লাখ চাহ শ্ৰমিকৰ পৰিৱৰ্তে ১৯ লাখ শ্ৰমিকক ৫০ পইচা দৰত চাউল যোগান ধৰা দেখুৱাই প্ৰতি মাহে লুটি অহা হৈছিল প্ৰায় ৪ কোটি টকা। এইক্ষেত্ৰত পূৰ্বৰ কংগ্ৰেছ চৰকাৰৰ

১৫ বছৰীয়া কাৰ্যকালত কেৱল চাহ শ্ৰমিকৰ ৰেছনৰ নামতে লুগ্ঠন কৰা হৈছিল ৭০০ কোটি টকাৰো অধিক ধন। 'দৈনিক জনমভূমি'ৰ অনুসন্ধানত পোহৰলৈ অহা তথ্য অনুসৰি পূৰ্বৰ চৰকাৰৰ আমোলত চাহ শ্ৰমিকক ৰেছন যোগান ধৰিবলৈ ৰাজ্য চৰকাৰে চাহ বাগিচাসমূহৰ

মালিকপক্ষক সূলভ মূল্যত যোগান ধৰি আহিছিল এ পি এলৰ চাউল। এইক্ষেত্ৰত ৰাজ্যৰ বিভিন্ন চাহ বাগিচাৰ শ্ৰমিকৰ বাবে প্ৰতি মাহে

শ্বহীদ কমলা মিৰিৰ বেদীত '৭০ বছৰীয়া সমস্যা'ৰ শিখা প্ৰজ্বলন

# প্রভাত শর্মালৈ জীৱন শিল্পী আদ্য শৰ্মা বঁটা

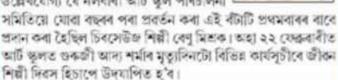
নলবাৰী: নিজা বাতৰি দিওঁতা, ৬ ফেব্ৰুবাৰী: বিশিষ্ট লোক সংগীত শিল্পী প্রভাত শর্মালৈ জীবন শিল্পী আদ্য শৰ্মা বঁটা-২০১৭ আগবঢ়োৱা হৈছে। জীবন শিল্পী দিবসৰ দিনা অৰ্থাৎ অহা ২২ ফেব্ৰুৱাৰীত নগৰাৰীৰ আৰ্ট স্কুলত সংগীত নাটক অকাডেমি বঁটাৰে বিভূমিত লোক সংগীতৰ শিল্পী প্ৰভাত শৰ্মাক এই বঁটা প্ৰদান কৰা হ'ব বুলি নলবাৰী আৰ্ট জলৰ সম্পাদক শৈলেন্দ্ৰ প্ৰসাদ শর্মাই এক প্রেছ বিজ্ঞপ্রিযোগে জনাইছে। উল্লেখযোগ্য যে নলবাৰী আৰ্ট স্কল পৰিচালনা

ধেয়ৰ বান্ধ

ছিঙ্জি ওলাই

আহিল

জনজাতায়



# দুৰ্ঘটনাত ৩গৰাকীৰ মৃত্যু

দলগাঁও ঃ নিজা বাতৰি দিওঁতা, ও মেন্দ্রনারী: দলগাঁও আরক্ষী থানার অন্তৰ্গত চিকাৰ আলি চ'কৰ ওচৰত যোৱা নিশা ৭-৩০ বজাত এখন টাক-অটাৰ মুখামুখি সংঘৰ্ষত তিনিগৰাকী লোকৰ মৃত্যু হোৱাৰ লগতে জোবাকী আহত হয়। নিশা বেছিমানীৰ পৰা দলগাঁও খগজানী দৰবাৰৰ উৰুচ बरीएरेल याती निता अध्य (केन्ल'र চিকাৰ আলি চ'কৰ ওচৰত এখন মালবাহী ট্রাকর লগতে সংঘর্য হোৱার ফলত হনুফা নামৰ মহিলাগৰাকীৰ পিতাতে মৃত্যু হয়। পাছত চিকিৎসালয়লৈ নিয়াৰ পথত ৰক্ষল আমিন চৌধুৰী (১৮) আৰু প্ৰগৰাকী

গুলুং টেমেৰা মন্থৰামূৰ ঃ নিজা প্ৰতিবেদক, ৬ ফেব্ৰুৱাৰী ঃ স্বাধীনতাৰ ৭০ বছৰৰ পাছতো ৰোকাখাত বিধানসভা সমষ্টিৰ ওলুং টেমেৰা অঞ্চলত থকা ৪০-৫০খন গাঁৱৰ যাতায়াতৰ 🖥 একমাত্র দলংখন চৰকাৰীভাবে নিৰ্মাণ নকৰাৰ প্রতিবাদত আজি সহস্রাধিক পুত্রম-মহিলাই পরিস্থিতি উত্তাল কৰি তোলে। কণ কণ শিশুৰ পৰা আবাল-বৃদ্ধ-বনিতালৈ সকলো মুকলি আকাশৰ তললৈ ওলাই আহে। আনকি বৃহত্তৰ বান-খহনীয়া *এঘাৰ পিঠিলৈ* 

প্রতিবাদত উত্তাল

५५ वालीसा युवकन पुळा दसा। বিদ্যালয়, চিকিৎসালয়, যোগ কেন্দ্ৰ নিৰ্মাণৰ ঘোষণা

# কাৰ্বি আংলঙত পতঞ্জলিয়ে বিনিয়োগ কৰিব ৫০০ কোটি টকা

'ভাৰতবৰ্ষৰ বহু উদ্যোগপতিয়ো আফ্ৰিকাৰ কৰি খণ্ডত বহু কোটি টবা বিনিয়োগ কবিছে। তেওঁলোকে দেশৰ কাৰ্বি আংলং পৰ্বাঞ্চলৰ সকলো ধৰ্ম , জ্ঞাতিৰ লোকৰ এইবাৰ আমি কাৰ্বি আংলঙৰ কৃষি গণ্ডত বিনিয়োগ কবিবলৈ আহিছে । আজি এক সংবাদমেলত বাবা ৰামদেৱৰ পতঞ্চলি

ভিষ্ণ : ষ্টাফ বিপৰ্টাৰ, ৬ ফেব্ৰুৱাৰী : অন্তত গঠন কৰা হ'ল ঠেভাল কন্তৰী স্বায়ত্ত শাসিত পৰিষদ। ১৫ ডিচেম্বৰত সম্পন্ন হোৱা खंडान कहानी निर्वाप्तन ३९ ডিচেম্বৰত ফল ঘোষণা হ'ল যদিও যোৱা ডেৰটা মাহৰ উংকগাত থাকি বিজয়ী একপ্ৰকাৰ অনিশচয়তাত থাকিব লগা হৈছিল। অৱশেষত মুখ্যমন্ত্রী সর্বানন্দ সোণোবালে গবিষ্ঠ সংখ্যক লাভ কৰা বিজেপিৰ

৩১ হাজাৰ ৫৭৪টা শৌচালয় নিৰ্মাণৰ কাম সমাপ্ত

কৰিবলৈ তৎপৰ হৈ পৰিছে জনদ্বাস্থ্য কাৰিকৰী বিভাগ।

কিছ নিৰ্মাণৰ এই ভৎপৰতাতে সংঘটিত হৈছে বৃহৎ

কেলেকোৰি। এন জি অ' আৰু আয়ুসহায়ক গোটৰ

নিৰ্মাণ প্ৰাক্কজন বহিছঁতভাৱে অতি নিম্নমানৰ কাম-

কাজেৰে কৰিছে। আজি গাঁও পঞ্চায়তখনৰ অধীনত্ব

ষট্ৰা গাঁৱত সাংবাদিকৰ দল এটাই চলোৱা অনুসদ্ধানত

ধাৰা অনাময়ৰ শৌচালয় নিৰ্মাণৰ

আঁচনিখন ৰূপায়ণত বিভাগীয়ভাৱে

ব্যৱস্থা গ্ৰহণ কৰিছে। শেহতীয়াকৈ

চেকীয়াজুলি সমষ্টিত ৰামুণপুত্ৰী গাঁও

পঞ্চায়তত অনাময় আঁচনিৰ অধীনত

পাঁচ শতাধিক শৌচালয় নিৰ্মাণ কৰি

থকা হৈছে যদিও প্রতিটো শৌচালয়ৰ

কুমুদ কছাৰী মুখ্য কাৰ্যবাহী সদস্য মনোনীত ভিতাৰৰ : মিজা প্ৰতিবেদক, ৬ ফেব্ৰুবাৰী: বছ প্ৰতীক্ষাৰ

আজি উন্মোচন

হ'ব ৰসৰাজৰ

শোণিতপৰত

ৰূপায়ণ

৪০ কোটি টকা আবণ্টন হৈছিল। ২০১৭ চনত উক্ত শৌচালয় নিৰ্মাণৰ অতি ভয়াবহ

ঠেঙাল কছাৰী স্বায়ত্ত

শাসিত পৰিষদ

বা উদ্ভৰ পূৰ্বাঞ্চলত পকা কৃষি উদ্যোগৰ সম্ভাবনাৰ বিষয়ে অজ। কিন্তু আমি উত্তৰ উন্নয়নৰ বাবে কাম কৰিবলৈ বিচাৰোঁ। সেয়ে তেজপুৰত, বি টি এ ডিৰ পাছত প্ৰতিষ্ঠানৰ মখ্য কাৰ্যবাহী বিষয়া আচাৰ্য বালাকুষাই এইদৰে এখাৰ পিঠিলৈ



### এমাৰ পিঠিলৈ ১৫০খন গ্ৰন্থ উন্মোচনেৰে শতবৰ্ষীয় অধিৱেশনত ৰচিব নতুন ইতিহাস

জেৰেঙা পথাৰৰ পৰা শিৱসাগৰৰ নিজা লগতে ভাৰতবৰ্ষৰ বিভিন্ন ভাষা-ভাষী, জাতি-

প্রতিবেদক, ও মেরুবাৰী: অসম সাহিত্য সভাব জনগোষ্ঠীয়সমূহব থকা নিজস্ব সাহিত্য সভাই শতবর্ষ অধিৱেশনলৈ মাজতে মার্থো কেইটামান মুহৰ্ত বাকী। এনে ক্ষণত সাহিত্য সভাৰ ইডিহাসত সৰ্বকালৰ সকলো বেকৰ্ড ভংগৰে শিৱসাগৰত অনুষ্ঠিত হ'ব লগা শতব্যীয় পূৰ্ণাংগ প্ৰতিমূৰ্তি দিনাই একেখন মঞ্চতে ১৫০ খন গ্ৰন্থ উল্মোচনৰে ৰচিব নতন ইতিহাস। উত্তৰ-পূবৰ সমিতিয়ে সাহিত্য সভাই

একেদিনাই অধিৱেশনত ১৫০ খন গ্রন্থ উলোচনৰ হয়তো নঞ্জিব নাই। হয়তো ভাৰতবৰ্ষৰ ইতিহাসত এয়াই প্ৰথম। উল্লেখ কৰাৰ প্ৰয়োজন যে অসম সাহিত্য সভাই শতব্যীয় অধিৱেশনৰ পূৰ্বে ১০০ খন গ্ৰন্থ দিনাই একেখন মঞ্চতে ১৫০ খন গ্রন্থ প্রকাশৰ প্রিকল্পনা লৈছিল যদিও আদবণী

> HOE হিন্দুস্তান তেল অনুসন্ধান কোম্পানী পৰিসীমীত লক্ষ্ম জেয়াৰ্চ, ১৯২, থেই সেবীয় পদ, মানৱাৰপেট, জয়াই ৬০০০১৮ মনবৰী ব্ৰক এ এ পি-বান-১৪/১, খাঁও- ভিৰত চাহ বাগিচা, টেবচিল-মামেনিটা, ভিনিচুকীয়া জিলা, মান্যত এম অ'ই এফ আৰু চি চিৰ দ্বাৰা পৰিৱেশ পৰিচ্চৰণ, ক্লি মা' আই বিকাশৰ বাবে ছয়টা

> কুবা খনন, জি জি এছ নিৰ্যাদ, জি পি পি আৰু পৰিবহন পাইপলাইন স্থাপন ইত্যাদিৰ জ্বানী পৰিবেশ, বন আৰু বস্তৰ পৰিবাৰ্তন মন্ত্ৰ্যালয়ে পৰিবেশ পৰিয়াৰণ কথা উন্নয়নাৰ বাবে ছয়টো লূব্য খনন গোছ ক্ষমা টেডনা নিৰ্মাণ, গোছ প্ৰয়েডিং ক্লেণ্ট আৰু পৰিবয়ন পাইপালাইন স্থাপন কমে আনক্ষৰী ব্লক এ ৫ পি- আ-১৫/১, গাঁও - ভিৰক চাহ বাগিচা, টেছচিল - মাপেনিটা, ফিলা ভিনিচুকীয়া, আনহাত ভাইত না: - জে ১১০১১/২৪৫/২০১৪-৫ এ গ্ল (١) তানিপ ৩১ জানুবানী, ২০১৭আৰু পৰিষ্কাৰণ পত্ৰৰ কলি উপদক্ত হ'ব এছ দি চি বি / কমিটিত আৰু লগতে চাৰ পাৰিব মন্ত্ৰ্যানহৰ বে'বচাইট

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# এন আৰ চিৰ কাম কেতিয়া সম্পূৰ্ণ হ'ব ? থাপীসকল এতিয়াও নিৰ্ধাৰণ হোৱা নাই

বাজেট হ'ব বুলি মন্তব্য কৰি কয় যে নতুন

চৰকাৰখনে যোৱাবাৰ দাখিল কৰা ৰাজেটখন

পূৰ্ণাংগ নাছিল। কেইটামান মাহৰ বাজেটহে

আছিল। আনহাতে, প্রথম ব্যক্তেটখন দাখিলব

সময়ত ১৪ হাজাৰ কোটি টকাৰ বোজা

আছিল। কিন্তু এইবাৰ সেই জটিলতা নথকাৰ

কথা উল্লেখ কৰি সকলো দিশ সামৰি

বাজেটখন দাখিল কৰিবলৈ সক্ষম হ'ব বুলি

ৰাজ্যৰ ১০০খন বিদেশী ন্যায়াধিকৰণত গোচৰ অব্যাহত

যোৰহটি ঃ টাফ বিপৰ্টাৰ, ৬ ফেব্ৰুৱাৰী ঃ উচ্চতম ন্যায়ালয়ৰ যোৰহাটত ৬৭০৫জন নিৰ্দেশৰ ভিত্তিত অসমত চলি থকা ৰাষ্ট্ৰীয় নাগৰিকপঞ্জী উগীতকৰণৰ কামৰ সমান্তৰালভাৱে ৰাজ্যখনৰ বিভিন্ন জিলা আৰু

विरान्गीक िमाङ মহকুমাত থকা বিদেশী ন্যায়াধিকৰণসমূহেও

এ পি এছ চিৰ ২০১৩ চনৰ

# 'বৰ্তমানৰ চৰকাৰেও দূৰ্নীতিক সুৰক্ষা দিছে'

ওৰাহাটী: ষ্টাফ বিপৰ্টাৰ, ৬ ফেব্ৰুৱাৰী: অসম লোকসেৱা আয়োগৰ (এ পি এছ চি) ২০১৩ চনৰ সংযুক্ত প্ৰতিযোগিতামূলক (প্রাবম্ভিক) পরীক্ষার ফলাফলত থকা ব্যাপক অনিয়মর বাবে উচ্চতম ন্যায়ালয়ৰ ধাৰম্ব হৈছিল একাশে বঞ্চিত প্ৰাৰ্থী। ভল এনছাৰকীৰ বাবে সেইবাৰ সহস্ৰাধিক প্ৰাৰ্থী বঞ্জিত হ'বলগীয়া হোৱা বাবে তেওঁলোকে সেই বছৰৰ বাছনী তালিকাখন বাতিল কৰাৰ অনুৰোধ কৰি আদালতৰ খাৰত্ব হৈছিল। এই গোচৰ সন্দৰ্ভত উচ্চতম ন্যায়ালয়ে অসম চৰকাৰক শপতনামা দাখিল কৰাৰ নিৰ্দেশ

সংযুক্ত প্ৰতিযোগিতামূলক পৰীক্ষা

চৰকাৰে ৰাষ্ট্ৰীয় নাগৰিকপঞ্জী উন্নীত হোৱাটো নিবিচাৰে। সেয়ে কেন্দ্ৰই নাগৰিকপঞ্জী উন্নীতকৰণৰ বাবে পৰ্যাপ্ত পুঁজি মুকলি কৰি দিয়া নাই আৰু কাম সমাপ্ত কৰিবৰ বাবে সময় নিৰ্ধাৰণ কৰি দিয়া নাই। আজি এই এমাৰ পিঠিলৈ দিছিল। কিন্তু পূৰ্বৰ চৰকাৰখনেটো বাদেই নতুন প্ৰয়াৰ পিঠিল

# বড়ো সাহিত্য সভাৰ চিমেন চাপৰি অধিৱেশন

তেজপুৰ ঃ বিশেষ প্ৰতিনিধি, ৬ ফেব্ৰুনাৰী ঃ স্বঙ্ছ ভাৰত

তথা প্ৰদূষণমুক্ত পৰিষ্কাৰ ভাৰত গঢ়িবৰ বাবে গ্ৰহণ কৰা

অনাময় নামৰ আঁচনিখন ৰূপায়ণৰ নামত শোণিতপুৰ

জিলাখনতে ৪০ কোটি টকীয়া এক বৃহৎ কেলেকোৰি

দুৰ্নীতি-অনিয়ম সংঘটিত হৈছে। শোণিতপুৰ জিলালৈ

২০১৪ চনৰ পৰা ২০১৭ চনলৈ অনাময় আঁচনিৰ

অধীনত ৩১ হাজাৰ ৫৭৪টা শৌচালয় নিৰ্মাণৰ নামত

হৈছে এই কেলেকোৰি। একাংশ অনাময় আচান

সংঘটিত হৈছে। কেন্দ্ৰীয় চৰকাৰৰ দ্বাৰা

আবণ্টিত ধনেৰে অনাময় অচিনিৰ

নামত শৌচালয় নিৰ্মাণৰ বাবত সংঘটিত

দালালৰ বাবেই শোণিতপুৰ জিলাৰ

বিশেষকৈ ডেকীয়াজ্লি সমস্তিত

আঁচনিখন ৰূপায়ণৰ নামত সীমাহীন

# উন্নয়নৰ বাবে জাতি-জনগোষ্ঠীৰ মাজত সমন্বয়ৰ আহবান

থাকিব।'— এই মন্তব্য মৃখ্যমন্ত্ৰী সৰ্বানন্দ সোণোৱালৰ। হাগ্ৰামা মহিলাৰীৰ সৈতে আহি উপস্থিত হোৱা আজি চিমেন চাপৰিত অনুষ্ঠিত বড়ো সাহিত্য সভাৰ মুখামন্ত্ৰীজনে বড়ো সাহিত্য

এঘাৰ পিঠিলৈ







### NDRF programme under 'Beti Bachao Beti Padhao'

STAFF REPORTER

GUWAHATI, Feb 6: The 1st Battalion of the National Disaster Response Force (NDRF) yesterday organised a 'Beli Bachao Beti Padhao' awareness programme in coordination with NDRF Wives' Welfare Association in

IndianOil 🕑

PUBLIC NOTICE is hereby given that Min fronment, Forest and Cliof Environment, Forest and Climate Change, Government of India, vide latter No F NO. 3-11011/75/2012/4. III) dated 18-04.2016, has accorded environmental observation to IOCL. Guerahatti Referency for INDMAX Reventing objects Proportional, Destrict Kannup (Motro), Assam, Copies of the clearance letter are invalidate with Poliution Control Board, Ascamand may aften be viewed at vestibility of Environment and Forest.

competitions were organised as a part of the programme, along with cultural items and drama. Daisy Sastri, president of the NDRF Wives' Welfare Association, 1st BN NDRF, distributed gifts to children who participated in the competitions. Altogether 120 NDRF wives and 65 girls participated in the programme The 1st Bn NDRF is

creating massive public awareness to ensure participation of the local community on the 'Beti Bachao Beti Padhao' through raksha bandhanaward function for women, dance and drama competition and similar other programmes." according to a statement



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#### Guwahari-781039, Assam

Walk in interview for the post of Sr. Project Technician under a MHRD sponsored project in the Department of Dasign, IIT Gowahat. For detailed advertisement may please visit http://www.litg.emet.lin

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### ASSAM POWER GENERATION CORPORATION LTD.

**CANCELLATION NOTICE** 

The Tender No: APOCUCOM (QV Angun SPV Projects/Tender/2017 dat: 19-01-2017 for the work: Providing Consultancy Services (preparation of bid document for selection of EPC contractor, Evaluation of Bid, Award of EPC contract and Project Management Construction & Supervision services) for setting up of a grid connected 69 MW Sciar Photo-Voltaio Power Project at Amguri, Sivasagar, Assam, India' is hereby cancelled due to some unavoidable reasons.

5d- Chief General Manager (Generation), APGCL



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DR (S&P)

2.2.2017

The Chief Engineer, Highways, Mizanum PW/Ibs Misselfof Governor of Mi nvites bid through e-personnent for the fellowing. Amount put to Period of

No.	(SELECTEROPORTIE)	Ten	der (Rs.)	De	polipaolne
1	IRQP of NH-154 From Km 1056 Km 119/00 in the State of Mizon		11,89.7		17102.2 4.3.2017 15:00 hrs IST
2	PR from 100/00 Km to T30/00 N NH-150 in the State of Miccrem	m on	12,71.2	13500000	1759-2. #.3.2017 15:00 hts IST
100	IROP from 0,00 Km to 45/00 Km (Length = 45km) on NH-300A (Fin Valrengte to Tuirtel) in the State Mizzigam	m	21.32.1	1,000F	7 52.2,201 4.3,2017 (up text5/0) h
d	IROP from #im 28/00 to 37/00 or 1028 (N.E. Bustpurto Ngopa Se in the State of Miconim. (SH: N. Bustpul to Privitrang villago (IRO	ctor)	462.38		1712,2. 43.2017 (up to 1933)

Road Salety Works Like Road Signages, Culvert, etc. on NH-102 B cup to 1878) Saichel to Ngope) in the Stat Micoram for the year 2016-17.

Details can be obtained unline on e-tender built all this sworth.ep interested bickers are requested to visitable po

Sd/-Chief Engineer, High Mizoram P

### Oil and Natural Gas Corporation Ltd.

#### NOTICE INVITING TENDER

Snaked percentage rate tender under Two tild system through E meby invited by CE(Civil), I/C Tender Cell, E3, Sivesego on behalf of ONGC, from reguled contractors as per instruction very in hid documents for the following worse

1) Tender No. RC2KC17016: Civil worss at drill site CMDN clusie ith well No. CMG#21A in ROS and SH.3. Commution of muc protection, entities are wells, thems, false conductor grouting, inco-punts shock hopper shad, providing HDPE imag in waste pit, dewatering outling pit etc (Post rip building); Eatd coat: ₹.51,90,550.01 EMD; ₹.1,03,820-; Job completion time: 02 months. completion time: 02 months

2) Tunder No.RC2KC17017: Owl works at drill site CMDN cluster with well No. CMG921A is RDS area. SH 2: Construction of chamical shed. CRF moorts, guard gumit, take and boundary wall with fencing 8 intendigeness. Easted coast: 7.41,63.676.75; EMD: 7.83,280/-; Job completion time: 02 rounts.

3) Tender No.RC3KC17602; Repairing and carpeting of link roas lo Kharagara Chartall coor from Mohar Hazuika road upto Kherugara Charlall connecting to well CAR13 under CA-GGS in RDS area (L=1.850 Km); Estd cost: ₹ 31.83.093.56; EMD: ₹ 63.6654; Job completion time: 06 months (Common for above 3 lenders): Tender fee: ₹ 500/- each; issue/sale of tender papers: 07-02-17, 09:30 hrs. is 27-02-17 upto 13:30 hrs. Last date & time for hid submission / on-line opening of physical document: sighs 07-03-2017 at 13:00 / 15:00 hrs



Former president of Asam Sahilya Sabha Lakshmi NandanaBaddressing media-persons on the apex literary/sho ensuing centenary celebrations, in Guwahati on MondaUB Photos

# Governor calls for fight against rhino poaching

towards developing a society and fight against the menaceno protection to every noce

Social Development Organisa-pain on the rhino amounts to in-poaching. tion (Byatikram MASDO) at flicting pain on the people of As- Purchit also said that mas- along with DTDC, has take sam," Purchit maintained. the Raj Bhavan today.

GUWAHATI, Feb 6: Gover- deterrent against cruelty on rhi- of rhino poschling. He also as-and corner of the State, nor Banwarilal Purchit flagged no. Assam has occupied an inteerted that no leniency should. It may be noted that to creoff a marathon 'Save the Rhino,portant position in the world, be shown to the poechers asate mass awareness agains Run for the Pride', organised map as a hotbed for the one-he advocated strictest curitive rhino peaching and to save the by Byatikram Mass Awareness homed rhinoceros, "Inflicting measures to deal with rhino pride of Assam from extinction, Byatikram MASDO,

sive awareness should be gen-the initiative to organise the Hailing the initialitie. Purchit Adding that mere greed erated at all levels to build a marathon, which would move said, "Rhino is not simply an prompted the antisocial ete-society friendly to the pride of around Guwahati on Februar animal, it is Assam's identity," ments to kill rhinos, Purohit. Assam. He referated the need 8 with a tableau of the rhino.

### Opp slams Govt...

(Contd from page 1)

for Revenue and Disaster Management Pallab Lochardaid that the eviction drive was being conducted as pacisting law and a Supreme Court directive, and accused the poss Congress Government of remaining silent to widespreæacroachment on Government land.

in the face of mounting attack from the Oppositiohat the Government had provisions for settling landless pee, Das, however, added that for that one needs to apply diagh their espective Deputy Commissioners.

The Government has provisions for settling genuinendess people, but not encroachers. We will also deurvey on this," he said. To another written question from Digress legislator Bedabrata Saikia, Das revealed that as perormation from DCs of 13 districts, the total number of lands families. in the State was 31,198 - the rural and urban bload being 22,859 and 8,339 respectively.

To another related question from BJP legislator Ask Sir hal, the minister said that Assam had a total fame of 49,72.539 bigha-1 katha-3.5 lecha under encroachment across 23 digax7 cardiac cares, including emergency angiopialistyheart

Not satisfied with the Minister's reply, the Opposion members, including Nandita Das, Debabrata Saikia. Sherman Ali Ahmed (Congress) attacked the Government for notanting a humanitarian approach while evicting encroachers whad been compelled by circumstances to occupy Governmentillan

### 28,182 foreigners...

(Contd from page 1)

the MD of Ashok Paper Mill (APM) forwarded the promat of AIDC Ltd for utilization of the land of APM at Joglopa for development of a joint industrial cluster project/which is under consideration of the State Government

The Minister further informed the House that the ceditdeposit ratio for the State of Assam was 50.42 pent on March 3, 2016.

On the issue of sealing the Indo-Bangladesh borderAssam, the State Government maintained that of the 286 kilometre-long Indo-Bangla border, 71.41 kilometre feing work is yet to be done.

Out of this, 6.5 kilometre length is land area antile rest is iverine or char areas and culverts and bridges. (No open land border, 3.5 kilometre is under Karimganj towarea and discussion is going on between the BSF and the BordSuard Bangladesh (BGB) for settling dispute. For the remang three kilometres under Karimganj district area, the work # start after the land acquisition process is completed.

#### Dr LN Bora to...

(Contd from page 1)

the centenary session is against inviting the conversial former secretary general. Former Sabha president Dr LakshNan-tion bureau for questioning in the case. other former Sabha presidents,

blighted the Sabha in the last few days had subaddrow and there is an attempt to bring all under the same office the betterment of the literary body.

Dr Bora, the senior-most in the panel of former pedents, will preside over the first session of the centeraconvention it has been decided. He also said the future of tSabha will depend on the decision taken at the crucial delegatsession

Meanwhile, the in-charge secretary said on Februally the second day of the centenary session, a panel will bonstituted to draft the constitution of the literary body

#### NE-Myanmar trade... (Contd from page 1)

India-Myanmar-Thailand Trilateral Highway and impuing the iand connectivity on the Indian side through widem of the imphal-Moreh road.

Other measures include comprehensive telecom develo ent plan for North East, initiation of better banks facility. expansion of rail network in the region, Land Custos Stations at Moreh. Zokhawthar and Champhai, establishmenbofder. haats and Integrated Check Post at Moreh

#### Superspeciality hospita to open tomorrow CORRESPONDENT

JALUKBARI, Feb 6: The 272-bed Ayursundra Superspec ity Hospital will open officially on February 9 aBorchuk under Gorchuk Police Station. The hospital is part of theyursundra Healthcare Pvt Ltd.

Addressing a press conference here today, authoritiof the hospital said they have taken a holistic approactwards the care of the patient bringing diagnostic, therapegand rejuve nation services together. The main focus will remain on the patient while equing

transparent communication with the patient and therelatives, said Dr Himadri Barthakur, executive directoand spokesperson of the Ayursundra Superficiality Hospil. She further said that the organisation is geared up towds ensuring the highest quality of medical care at all time

Ayursundra Superficiality Hospital also makes avable attack. It will also provide the most modern factles for radiology and pathology.

#### Call to imbibe...

(Contd from page 1)

of earmarking the plot of land allotted to Sankarda University, the Chief Minister assured to take a tangibistep in this regard and vowed to make the university a world disvenue for spiritual teachings.

Commenting on the State Government's commitment for giving rise to a pollution-free State, Sonowal satista the Government is committed to work for a serene environent based on Sankaradeva's ideals. Lauding Srimantai Santeva Sangha's gesture of presenting saplings to everylegate present at the session. Sonowal said that this willave a very

far-reaching impact on the young generation. Reiterating that Srimanta Sankardeva Sangha has ajon role in fostering peace and harmony, the Chief Matter commented that the Srimanta Sankaradeva Sangha hasibearking impressively in complementing the Government priority of strengthening unity amidst diversities.

#### Ajanta Neog quizzed... (Contd from page 1)

she provided and compile other evidences. If neededs will question her again," officials toldThe Assam TribuneThe investigators are also looking into the property detailed the three former ministers. The investigators indicated thathe former ministers might be summoned again for questioning a later stage. Official sources said six former directors the Social Welfare Department have been summoned by the anti-up-

saying he would speak on the matter after discuspinnith lodged by the Director of the Social Welfare Departmt, The FIR was filed after an internal inquiry by the SodiWelfare De Bora also claimed that the controversy and conflict that haplantment detected a number of irregularities a feworiths back.



All BTC Minority Students' Union activists staging demonstration on various demands, at Dispur Last Gate Guwahati on Monday. - AT photo

#### Art exhibition

GUWAHATI, Feb 6: Rengoni Assam, a voluntary NGO foed with the aim of promoting fraternity, dedication abspirit of voluntary service amongst the members working forcel-oriented and holistic development of the individual asociety and aiming at happiness of the individual as well as the community as an integral one, is holding Art-Tech: 2017', anhibition of paintings and sculptures from February 11 to 17 line AC Art Gallery of the Srimanta Sankaradeva Kalakshetra berThe exhibition will be inaugurated on February 11 at in in the presence of litterateur Homen Borgohain, Dr Nirmak'r Chaudhury and Neel Pawan Baruah. About 25 artists, beimateur and established ones, will be taking part in the everithe exhibition open to all, will remain open from 10 am to 7.30 pawery day

### HOEL LINDUSTAN OIL EXPLORATION COMPANY LIMITED Library is Chambers, 192. St. Mary's Rood, Alvarget, Chemial - 900 018

NOTICE OF ENVIRONMENTAL CLEARANCE BY MORE & CC. GO) FOR DEVELOPMENT ORILLING OF SIX WELLS, CONSTRUCTION OF GOS, GPP AND LAWING OF TRANSPORTATION PPELINE AT OMHORE & LOCK ARTON-944; VALLAGE DIRCK TEA ESTATE, TESMEL MARGHERITA, TINSUKIA DISTRICT OF ASSAM. ry of Environment, Forests and Glerate Change had accorded Environmenta

Coloranous for Development (Alling of our settle, contraction of Gas Gathering Station, Gas Processing Plant and laying of his settle, contraction of Gas Gathering Station, Gas Processing Plant and laying of his reportation position at confiner show AAP CIN-VIII. Ullage Drive. The Estira, Testal Margardia, Trispolal Destrict of Assem vide on 2-115/11/242291-4.0. In (I) calculation of the Jurianay 2017 and copins of the decisions white an available with the SPCID Committee and may also be seen at Webs tell of the Ministry of



### ASSAM INDUSTRIAL DEVELOPMENT

CORPORATION LIMITED

[A Government of Assam Undertaking]
R. G. Baruan Road, Gunwhata-Tiff 1924
Ph.: 3361-2201215, 200216, Fax: 3361-2200060
CIN - U7511ZASI965SGC001246

Memo No. AIDCHSC/PP/TSKI/Roads/395/2815-16/9113 E-Procurement for Works at Plastic Park, Tinsukla

Tenders are invited on line through e-procurement system of Govt, of Assam Le. www.assamitendors.gov.in from Govt. Registered Contractor of appropriate class with sound financial bookgraped fulfilling the eligibility cultures for execution of the following work in Plantic Park at Gerapushuri, Tinsuksi District of Assism

SI. No.	Name of the Work	NIT No.	Estimated Value (? in takh)
t.			47,06

Assam e-progurement portal www.assamtenders.gov.lin from 08-92-2017 to 14-92-2017. The Ride should be submitted CN INR through the e-procurement portal of CNvr of Assam only on or before 2,00 PM on 15-92-2017. For detail information, bidders are advised to yiel. The above mentioned portal.

#### ऑयल इंडिया लिमिटेड Oil India Limited PO DULIAJAN - 786 602 ASSAN

CIN : L11101AS1959GO(001148



OPENING DATE Chequered Plate(50 nos.) & Redging Galvd. (800 nos.) 58JM27P17#5 09.03.2017 rs (1200 nos.) 55(3596P17/P3 09.03.2017 \$513007P17/P5 09.03.2017 C.G.I. Sheet (5000 nos.) TMT Steel flar. (90000 Kg) M.S. Angle (60000 Kg) 09.03.2017 Enterprise Project Wanage Software (1 no.) SDISTISPITIPA 02.83.2017

Tender fee (Non-refundable) Ris 1,000.00. Bid Closing/Opening Time (11 Miss.) (\$73(4 Miss.) \$57. Period of sale of documents. Till one week prior to bid closing date. The complete bid documents and decals to purchasing bid documents, participation in E-tanders are available in OIL's e-procument portal https://efander.arm.oillindia.in/ir/porta es well as OIL's website www.oil-india.com

NOTE: All addends, Corrigends, time extension etc. to the tenders will be horsted on above website and e-portationity and no separate notification shall be issued in the press, findders should regularly visit above website and e-portal to keep themselves updated.

BOARD OF SECONDARY EDUCATION, ASSAM, BAMUNIMAIDAM, GUWAHATI-21

Notification No. SEBA/GEN/EST/5/94/1 Dated Guwahati the 6th February, 2017 ADVERTISEMENT FOR THE POST OF ASSISTANT ACADEMIC OFFICERS The following Posts are lying vacant in the Board of Secondary Education, Assam. Barnunima dam. Gureahati-21, Intended

candidates may apply in the prescribed form.

(A) 1. NAME OF POST: - ASST. ACADEMIC OFFICER IN BODO

2. Educational qualification - Master Degres in Bodo with min 45% of marks from a recognised University alongwith B.Ed./ M.Ed. Any training or proficiency in translating materials into

Regional Language will be an additional qualification.

Experience: The candidates must have at least 7 years experience of which at least, 5(five) years teaching experience in Govt. or Provincialised Secondary or Higher Secondary. achools.

Preference:- Preference will be given to Ph.D. degree holde or Research works, by evidence of published papers in well known journals, proficiency in operating computer will be

Age: The candidate should not be less than 35 years and not more than 43 years as on 01-01-2017. Scale of Pay- Rs. 12000/-40,000/-+ G.P. Rs. 5900/- with other

(B) 1. NAME OF POST: - ASST. ACADEMIC OFFICER (ONE).

Educational qualification: MA/M.Sc. with minimum 45% of marks from a recognised university with B.Ed./M.Ed. Experience: The candidates must have at least 7 years experience of which at least 5 few) years teaching experience

in Govt, or Provincialised Secondary or Higher Secondary

or research works, by evidence of published papers in wall known journals, proficiency in operating computer will be

not more than 43 years as on 01-01-2017. 6. Scale of Pay- Rs. 12000'- 40.000'- + G.P. Rs. 5900'-with other allowances & benefits as per rule of the Board. The details of advertisement with prescribed forms are available

at REBA website www.seha.online.org. Interested candidates. may download the prescribed form and apply for the above mentioned Posts with a Bank Draft of Rs. 500-(Five hundred) on Guwahall from any Nationalised Bank in favour of the Secretary, Board of Secondary Education, Assam, Bamunimaidam of Challan from the Assam Co-operative Apex Banii Ltd. Bamunimaidam Branch. Guwahati-21 within 28/02/2017 with attested copies of all pass certificates and marksheets from HSLC unwards to the undersigned. The recruitment process will comprise a Written Test followed by an interview. Marking pattern for vive-voce test will be notified before the interview. Applications received after due date will not be entertained.

Board of Secondary Education, Assam Guwahati-21

# F. No. J-11011/245/2014-IA II (I) Government of India Ministry of Environment, Forest and Climate Change (I.A. Division)

Indira Paryavaran Bhawan Aliganj, Jorbagh Road New Delhi – 110 003 E-mail: yogendra78@nic.in

> Telefax: 011-24695365 Dated: 19th July, 2017

To,
Shri G Janakiraman
HSE Manager,
M/s Hindustan Oil Exploration
Company Ltd.,
HOEC House, Tandalja Road,
Off Old Padra Road,
Vadodara-390 020 Gujarat

Subject: Development drilling of six wells (DRK-1, DRK-2, DRK-4, DRK-5, DRK-6 and DRK-7), Group Gathering Station (GGS), Gas Processing Plant (GPP) Gas Pipeline (12") of 11.5 kilometers from GGS to GPP and Gas pipeline (4") of 11.5 kilometers from GGS to GPP at onshore block AAP-ON-94/1, village Dirok, Tea Estate, Tehsil Margherita, District Tinsukia, Assam by M/s Hindustan Oil Exploration Company Ltd.- Environmental Clearance reg.

Ref.: Your online proposal no. IA/AS/IND2/31891/2014; dated 10th December, 2015.

Sir,

This has reference to your online proposal no. IA/AS/IND2/31891/2014; dated 10th December, 2015 along with project documents including Form I, Terms of References, Pre-feasibility Report, EIA/EMP Report along with Public Hearing Report regarding above mentioned project.

2.0 The Ministry of Environment, Forests and Climate Change has examined the application. It is noted that proposal is for Development drilling of six wells (DRK-1, DRK-2, DRK-4, DRK-5, DRK-6 and DRK-7), Group Gathering Station (GGS), Gas Processing Plant (GPP) Gas Pipeline (12") of 11.5 kilometers from GGS to GPP and Gas pipeline (4") of 11.5 kilometers from GGS to GPP at onshore block AAP-ON-94/1, village Dirok, Tea Estate, Tehsil Margherita, District Tinsukia, Assam by M/s Hindustan Oil Exploration Company Ltd. The Block AAP-ON-94/1 of HOEC is located in Assam-Arakan Basin and falls within geologically complex Schuppen Thrust Belt. It is located in Tinsukia District of the State of Assam, NE India. This block covers approximately 305 sq. km area. The proposed project activity falls within Tinsukia district of Assam. Following activities are proposed:

 To put three existing wells into production, drill and complete three new development wells to produce hydrocarbons from Dirok field, safely without significant impact on the environment;

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- (ii) To set up a new Gas Gathering Station (GGS) and a Gas Processing Plant (GPP) with handling capacity of 20 million standard cubic foot per day (mmscfd) of natural gas.
- (iii) To lay underground pipelines to transport natural gas from wells to GPP via GGS
- (iv) To lay underground pipelines to transport natural gas from GPP to an OIL (Oil India Limited) operated existing GGS at Kusijan
- To lay underground pipelines to transport oil condensate from GPP to the existing IOCL refinery at Digboi

Coordinates of the proposed wells, GGS and GPP are as under:

DRK-5	95 ° 37/03.74//E; 27 ° 16/ 12.14//N
DRK-6	95 ° 37/27.57//E; 27 ° 16/ 13.85//N
DRK-7	95 ° 37/48.18//E; 27 ° 16/ 13.85//N
GGS	95 ° 37/41.06 / /E; 27 ° 15/ 45.42 //N
GPP	95 ° 37/42.99 / /E; 27 ° 21/ 49.97 //N

3.0 Well will be drilled upto depth of 2500 m. Cost of project is Rs. 550 Crore. Area of Forest land involved is 4.5 ha. Elephant Corridor - In between the Powai tea estate in south and Golai village in north lies the Golai-Powai elephant corridor. Elephant uses this corridor to move between Upper Dehing (West Block) R.F. and Upper Dehing (East Block) R.F. The pipeline crosses the elephant corridor, however, the pipeline will be buried underground. Forest & Wildlife Sanctuary-GPP to Kusijan GGS stretch of 4.5 km pipeline route is planned to pass through DigboiReserved Forest (West Block). Also, 11.5kms length of the pipeline (connecting GGS to GPP) out of the total pipeline length is passing through ecological sensitive zone of Dehing Patkai Wildlife Sanctuary. The PP has proposed to meet water requirement from the surface water resources under which 20 m3/day peak water requirement is for drilling of each well. Besides 150 m3/day and 15 m3/day of water will be used for construction and operation of GPP respectively. Average consumption of water during drilling phase will be 45-50 m3/day. Four 670 KW of DG set will be installed for operation of rig. One 450 KVA DG set shall be used for construction and operation of GGS. With regard to GPP, 3670 KW DG set during construction and 2600 KVA captive gas generator will be installed during production.

Drill cutting will be separated from drill fluid and washed temporarily stored in an impervious HDPE lined pit. Drilling waste water will be disposed through treatment in ETP to comply with the CPCB onshore effluent discharge standard for oil and gas industry. Sewage will be treated in a combination of septic tank and soak pit. Scrap metal, waste oil surplus chemical and lead acid batteries shall be disposed to authorized waste oil/used oil recyclers.

- 4.0 Public Hearing / Public Consultation meeting conducted by the Assam Pollution Control Board on 3<sup>rd</sup> July, 2015. The issues raised during Public Hearing were regarding local employment, elephant corridor, compensation of land etc.
- 5.0 All the projects related to offshore and onshore Oil and Gas exploration, development and production are listed in para 1(b) of schedule of EIA Notification, 2006 covered under category 'A' and appraised at central level.

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- 7.0 The proposal was considered by the Expert Appraisal Committee (Industry) in its 6th meetings held during 30th March to 2nd April 2016. Project Proponent and the EIA Consultant namely (M/s SENES Consultant India Pvt. Ltd., have presented EIA / EMP report as per the TOR. EAC has found the EIA / EMP Report and additional information to be satisfactory and in full consonance with the presented TORs. The Committee recommended the proposal for environmental clearance.
- 6.0 Based on the information submitted by the project proponent, the Ministry of Environment and Forests hereby accords environmental clearance to above project under the provisions of EIA Notification dated 14th September 2006, subject to the compliance of the following Specific and General Conditions:

#### A. SPECIFIC CONDITIONS:

- (i) The Forest Clearance to be obtained. Work on non-forest land may only be executed upto such point (to be selected by the user agency) on either side of the forest land if it is explicitly certified by the user agency that in case approval under the Forest (Conservation) Act, 1980 for diversion of forest land is declined, it is technically feasible to execute the project along an alternate alignment without involving diversion of forest land will not confer any right on the user agency with regard to grant of approval under the Forest (Conservation) Act, 1986.
- (ii) The environmental clearance is subject to obtaining prior clearance from forestry and wildlife angle including clearance from the Standing Committee of the National Board for Wildlife as applicable. Grant of environmental clearance does not necessarily implies that Forestry and Wildlife Clearance shall be granted to the project and that their proposals for forestry and Wildlife Clearance will be considered by the respective authorities on their merits and decision taken. The investment made in the project, if any, based on environmental clearance so granted, in anticipation of the clearance from wildlife angle shall be entirely at the cost and risk of the project proponent and Ministry of Environment, Forest & Climate Change shall not be responsible in this regard in any manner.
- (iii) Ambient air quality should be monitored near the closest human settlements as per the National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 for PM10, PM2.5, SO2, NOX, CO, methane & Non-methane HC etc.
- (iv) Mercury shall also be analyzed in air, water and drill cuttings twice during drilling period.
- Approach road shall be made pucca to minimize generation of suspended dust.

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- (vi) The company shall make the arrangement for control of noise from the drilling activity. Acoustic enclosure shall be provided to DG sets and proper stack height should be provided as per CPCB guidelines.
- (vii) Total water requirement shall not exceed 40 m3/day and prior permission shall be obtained from the concerned agency.
- (viii) The company shall construct the garland drain all around the drilling site to prevent runoff of any oil containing waste into the nearby water bodies and land. Separate drainage system shall be created for oil contaminated and non-oil contaminated water. Effluent shall be properly treated and treated wastewater shall conform to CPCB standards.
- (ix) Drilling wastewater including drill cuttings wash water shall be collected in disposal pit lined with HDPE lining evaporated or treated and shall comply with the notified standards for on-shore disposal. The membership of common TSDF shall be obtained for the disposal of drill cuttings and hazardous waste. Otherwise, secured land fill shall be created at the site as per the design approved by the CPCB and obtain authorization from the SPCB. Copy of authorization or membership of TSDF shall be submitted to Ministry's Regional Office at Shillong.
- (x) Produced water shall be treated in ETP. Treated produced water shall be disposed off through injection well as per CPCB/MoEF guidelines.
- (xi) Good sanitation facility shall be provided at the drilling site. Domestic sewage shall be disposed off through septic tank/ soak pit.
- (xii) Oil spillage prevention 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.
- (xiii) 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.
- (xiv) The Company shall take necessary measures to prevent fire hazards, containing oil spill and soil remediation as needed. Possibility of using 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.
- (xv) The company shall develop a contingency plan for H2S release including all necessary aspects from evacuation to resumption of normal operations. The workers shall be provided with personal H2S detectors in locations of high risk of exposure along with self containing breathing apparatus.

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- (xvi) On completion of drilling, the company have to plug the drilled wells safely and obtain certificate from environment safety angle from the concerned authority.
- (xvii) Blow Out Preventer (BOP) system shall be installed to prevent well blowouts during drilling operations. BOP measures during drilling shall focus on maintaining well bore hydrostatic pressure by proper pre-well planning and drilling fluid logging etc.
- (xviii) Emergency Response Plan (ERP) shall be based on the guidelines prepared by OISD, DGMS and Govt, of India.
- (xix) The company shall take measures after completion of drilling process by well plugging and secured enclosures, decommissioning of rig upon abandonment of the well and drilling site shall be restored to the original condition. In the event that no economic quantity of hydrocarbon is found a full abandonment plan shall be implemented for the drilling site in accordance with the applicable Indian Petroleum Regulations.
- (xx) Abandoned well inventory and remediation plan shall be submitted within six months from the date of issue of letter.
- (xxi) Occupational health surveillance of the workers shall be carried out as per the prevailing Acts and Rules.
- (xxii) Restoration of the project site shall be carried out satisfactorily and report shall be sent to the Ministry's Regional Office at Shillong.
- (xxiii) Oil content in the drill cuttings shall be monitored by some Authorized agency and report shall be sent to the Ministry's Regional Office at Shillong.
- (xxiv) Under Enterprise Social Commitment (ESC), sufficient budgetary provision shall be made for health improvement, education, water and electricity supply etc. in and around the project.
- (xxv) An audit shall be done to ensure that the Environment Management Plan is implemented in totality and report shall be submitted to the Ministry's Regional Office.
- (xxvi) All personnel including those of contractors should be trained and made fully aware of the hazards, risks and controls in place.
- (xxvii) Company shall have own Environment Management Cell having qualified persons with proper background.
- (xxviii) Company shall prepare operating manual in respect of all activities. It shall cover all safety & environment related issues and system. 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.

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#### B. GENERAL CONDITIONS:

- The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board (SPCB), State Government and any other statutory authority.
- ii. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment and Forests. 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 to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
- iii. The locations of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one stations is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.
- iv. The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be followed.
- v. The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).
- vi. The Company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground water and use the same water for the process activities of the project to conserve fresh water.
- vii. Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.
- viii. The company shall also 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, risk mitigation measures and public hearing relating to the project shall be implemented.
- ix. The company shall undertake all relevant measures for improving the socioeconomic conditions of the surrounding area. CSR activities shall be undertaken by involving local villages and administration.
- x. The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.

- xi. A separate Environmental Management Cell equipped with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.
- xii. The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment and Forests 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.
- xiii. A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, ZilaParisad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.
- xiv. 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, 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.
- xv. 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 by e-mail.
- xvi. The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry at <a href="http://moef.nic.in">http://moef.nic.in</a>. 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.
- xvii. 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.
- 7.0 The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- 8.0 The Ministry reserves the right to stipulate additional conditions, if found necessary. The company in a time bound manner will implement these conditions.

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9.0 The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Water Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous Waste (Management, Handling and Trans-boundary Movement) Rules, 2008 and the Public Liability Insurance Act, 1991 along with their amendments and rules.

(Yogendra Pal Singh) Scientist 'D'

#### Copy to :-

- The Principal Secretary, Department of Environment & Forest, Govt. of Assam, Guwahati, Assam.
- The Chairman, Assam Pollution Control Board, Bahunimatram, Assam, Guwahati.
- The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBDcum-Office Complex, East Arjun Nagar, Delhi - 110032.
- The Conservator of Forests (Central), Ministry of Environment, Forests and Climate Change, , Regional Office (Northeast Eastern Regional Office, Uplands Road, Laitumkhrah, Shillong – 793003, Meghalaya.
- 5. Monitoring Cell, Ministry of Environment, Forests and Climate Change, Indira Paryavaran Bhawan, CGO Complex, New Delhi.

6. Guard File/Record File/Notice Board.

(Yogendra Pal Singh) Scientist 'D'