	CLEARANCE		ر معنو To,	The Group General Ma OIL AND NATURAL G/ Deendayal Urja Bhavar	nager AS CORPORATI	est and Climate Change ent Division)
PARIVESH	and Responsive Facilitation by Interactive,	uous Environment Single-Window Hub)	Sir/N in r IA/A	under the provision of E Madam, This is in reference to	EIA Notification 2 by your application tted to the M 29 Jun 2021. Th t are as below. <b>EC21A</b> IA-J-11 New A 1(b) Of explora in five A&AA Karimg zation OIL AN	o for Environmental Clearance (EC) inistry vide proposal number e particulars of the environmental 002AS187866 011/197/2018-IA-II(I) fshore and onshore oil and gas ation, development & production ation, Development and production onshore PML blocks in AAFB, Basin, Cachar District and Janj District, Assam ID NATURAL GAS ORATION LIMITED
	(Pro-Active	and Virt	no 2		ns and conditions	s are appended herewith from page (e-signed) Sh. A.K Pateshwary Director (Industrial Projects - 2 sector)
A REAL			Note	e: A valid environmental cl	earance shall I	be one that has EC identification

number & E-Sign generated from PARIVESH.Please quote identification number in all future correspondence.

This is a computer generated cover page.

This has reference to your online proposal no. IA/AS/IND2/75296/2018, dated  $26^{th}$  May, 2021 for environmental clearance to the above mentioned project.

**2.** The Ministry of Environment, Forest and Climate Change has examined the proposal for environmental clearance to the project for Exploration, Development and production in five onshore PML blocks in AAFB, A&AA Basin, by M/s Oil and Natural Gas Corporation Limited Cachar District and Karimganj District, Assam.

**3.** All offshore and onshore oil and gas exploration, development and production are listed at S.N. 1(b) of Schedule of Environment Impact Assessment(EIA) Notification under category 'A' and are appraised at Central Level by Expert Appraisal Committee (EAC).

**4.** The application (proposal no.: IA/AS/IND2/75296/2018) for prior EC along with Form-1 and Pre-Feasibility Report (PFR) for the proposed well drilling & production of hydrocarbons project in Assam has been submitted to MoEF&CC on 12th June 2018 and same was reviewed by the Expert Appraisal Committee (Industry-II). The Terms of Reference (TOR) for the preparation of EIA report has been issued by MoEF&CC vide letter reference no. IA-J-11011/197/2018-IA-II (I) dated 16<sup>th</sup> July 2018. The Public Hearing for the proposed project has been conducted by State Pollution Control Board on 26<sup>th</sup> November, 2020 in Cachar District chaired by Additional Deputy Commissioner, Cachar and 27<sup>th</sup> November, 2020 in Karimganj Districts Chaired by Additional Deputy Commissioner, Karimganj in Assam. The main issues raised by public were related to land compensation, employment opportunities and CSR activities. It was informed that no litigation is pending against the proposal.

# 5. The details of products and capacity are as under: -

S.No	Product Details	Quantity	Mode of Transport
1	Oil & Gas	33	Pipeline

Sr. No.	Block Name	Area (Sq. Km)	Wells Proposed for Drilling	Average Depth (meter)
1	Banskandi PML	15.0		2500-4000 m.
2	Bhubandar PML	6.0		
3	Sector VC PML	497.0	33 Wells are	
4	Adamtila PML	4.0	proposed to be	
5	Adamtila Extension PML	148.0	drilled	
	Total	670		

The projects area is covered in 5 different PML blocks measuring a total area of 670 Sq.km. The PML Block details are as follows:

Sr. No.	ML Name	Boundary Points	Block Coordinates (WGS-84)		District
			Latitude	Longitude	
1	Banskandi PML	Α	24º 47' 54.363"		Cachar
		В	24º 45' 59.257"	092º 52'	
				02.004″	
	-	С	24º 43'26.851"	092º 51'01.105"	
		D	24º 43'20.350"	092º 49'50.505"	
		E	24º 45'	092º 51'04.604"	
			59.257″		
		F	24º 46'	092º 51'39.004"	
			46.959″		
		G	24º 48'17.063"	092º 53'18.804"	
		Α	24º 47' 54.363"	092º 53' 43.504"	
2	Bhubandar PML	Α	24º 35'53.532"	092º 51'48.807"	Cachar
		В	24º 35'06.530"	092º 52'37.807"	
		С	24º 34'00.527"	092º 51'21.807"	
	1	D	24º 34'	092º 50'34.807"	1
			47.528″		
		А	24º 35'53.532"	092º 51'48.807"	
3	Sector VC PML	A	24º 49'51.566"	092º 46'12.803"	Cachar
		В	24º 53'21.575"	092º 46'12.802"	
		С	24º 53'21.574"	092º 44'48.802"	
		D	24º 56'02.582"	092º 48'18.801"	1
	-	E	24º 56'02.583"	092º52'48.802"	
	-	F	24º 59'02.590"	092º 52'48.801"	-
	-	G	24º 56'02.586"	093º08'48.803"	
	-	Н	24º 49'51.570"	093º 06'48.804"	
	-	A	24º 49'51.566"	092º 46'12.803"	
4	Adamtila PML	A	24º 35'44.234"	092º 16'31.804"	Karimganj
	-	В	24º 33'31.378"	092º 16'27.975"	
	-	C	24º 33'31.378"	092º 15'52.635"	-
	-	D	24º 35'44.234"	092º 15'54.804"	-
		A	24º 35'44.234"	092º 16'31.804"	-
5	Adamtila Ext PML	A	24 º35'	092 015'53.500"	Karimganj
-			44.224″		j · · · · · · · · · · · · · · · · · · ·
	-	В	24 º36'	092 016'06.661"	-
			47.527″		
	-	С	24 º37′	092 0	
		_	36.929″	16'33.087″	
		D	24 º38'	092 016'56.175"	
			30.031″		
	1	E	24 º39′37.534″	092 º17'06.047"	1
	1	F	24º 39'	092 <sup>0</sup>	1
			43.134″	17′24.849″	
		G	24 º38'17.531"	092 017'30.824"	1
	1	Н	24 º36'	092 º17'20.618"	1
			58.328″		
	1	Ι	24 º36'	092 º17'10.213"	1
			24.326″		

### **Details of WGS-84 Block Coordinates are as follows:**

	К	24 <sup>0</sup>	002.0
	ĸ		092 0
		34'31.221″	17'08.118"
	L	24 °33′	092 017'34.043"
		42.219″	
	М	24 °32′	092 0
		52.217″	17′53.039″
	N	24 º31'	092 °17′
		29.814″	47.327″
	0	24 º31'38.214"	092 018'11.604"
	Р	24 º34'	092 019'07.604"
		12.921″	
	Q	24 º34'	092 0
		11.001″	19'45.426″
	R	24 º29'	092 019'07.706"
		48.809″	
	S	24 º27′	092 º18'19.756"
		07.772″	
	Т	24 º25′	092 018'12.287"
		11.307″	
	U	24 º15′	092 º15′
		01.970″	13.808″
	V	24 º15'	092 012'44.068"
		02.470″	
	W	24 º16'	092 0
		54.175″	13'18.326″
	Х	24 º16'	092 013'44.981"
		53.875″	
	Y	24 º23'	092 º16′
		40.593″	40.118″
	Z	24 <sup>0</sup>	092 0
		25'12.697"	16'12.537"
	A1	24 º26'	092 0
		14.400″	15′30.155″
	A2	24 °28′	092 0
		03.054″	16'00.151"
	A3	24 °31′	092 °16′
		18.313″	36.898″
	A4	24 º32'	092 °16′
	/ \_	44.016″	37.144″
	A5	24 º33'	092 015'
		31.418″	52.616"
<u> </u>	A6	24 °33′	092 °
		31.418″	16'27.980"
	A7	24 º35'	092 0
		44.224″	16′31.792″
	A	24 °35'	092 015'53.500"
		44.224″	092 -13 33.300
	Į	77.227	L L

**6.** The land required for the drill site area will be limited to 1.1 ha (100 m x 110 m) per well. Drilling is a temporary activity for 3 -4 months only. ONGC will acquire the land for above activities on a temporary basis and if sufficient hydrocarbons

reserves are discovered for well development, the land will be legally acquired on long term lease basis. The estimated project cost for the proposed project is about Rs.1850 Crores. The total capital cost for environmental control measures is Rs. 99 Crores (for each well site Rs. 3 Crores) and total recurring cost for environmental control measures is Rs. 19.8 Crores (for each well site Rs. 0.6 Crores). Total Employment will be 155 persons directly and indirectly. CER cost is Rs. 17.25 Lakhs allocated for different areas.

7. The Borail Wildlife Sanctuary is located at a distance of 1.3 km from Sector VC-PML Block boundary and the 10 km radius protected area (ESZ) boundary from the Borail Wildlife Sanctuary falls within the Sector VC-PML Block covering an area of 133.11 sq. km in Cachar District. It is to be noted that the ESZ boundary of Borail Wildlife Sanctuary has not been declared. However, the nearest well location (NL-EC-28) is located at a distance of 12.4 km from the Borail WLS. This has been considered for demarcation purposes as per the clause 4.1 of MoEF directives -F.No. 1-9/2007 WL-I(Pt) dated 09.02.2011 on "Guidelines for Declaration of Eco-Sensitive Zones around National Parks and Wildlife Sanctuaries" wherein the width of ESZ go up to 10 km. Rowa Wildlife Sanctuary and its ESZ boundary has been notified vide MoEFCC Notification No. S.O. 1566(E) dated 8th May, 2017. Rowa Wildlife Sanctuary and its ESZ boundary is located at a distance of 4.7 km away from Adamtila Extension Block boundary and 27.2 km away from the nearest well location (NL-EC-18) in Karimganj District. The drilling activities will not be conducted in any reserved forest or protected forest land.

8. The ambient air quality of the project area is reported through primary ambient air quality monitored at 17 locations during non-monsoon season, covering post-monsoon season and partly winter season of 2019. The AAQ monitoring was conducted within the period starting from 1st October 2019 to 31st December 2019. Out of the 17 locations the maximum concentration for Particulate Matter (PM2.5) was observed as 42.2  $\mu$ g/m3 and the minimum concentration observed as 12.3  $\mu$ g/m3 during the study period, which are well within the NAAQ standards i.e 60  $\mu$ g/m3. The minimum and maximum concentration PM10 varies between 26.1  $\mu$ g/m3 to 65.7  $\mu$ g/m3 respectively during the study period which are well within the NAAQ standards i.e 100  $\mu$ g/m3. The concentrations of SO2 ranges between 11.5  $\mu$ g/m 3 to 27.4  $\mu$ g/m3 which are well within the NAAQ standards i.e 80  $\mu$ g/m3. The concentrations of NO2 were varied between 14.0  $\mu$ g/m3 to 32.8  $\mu q/m3$  respectively which are well within the NAAO standard i.e 80  $\mu q/m3$ . The concentrations of CO were varied between 153  $\mu$ g/m3 to 423  $\mu$ g/m3 respectively which are well within the NAAQ standard i.e 2000  $\mu$ g/m3. VOCs were observed in the range of <0.1 to 0.22 ppm during the study period. Methane Hydrocarbons (CH4HC) are observed in the range of <0.1 to 0.15 during the study. Non-Methane Hydrocarbons (Non-CH4HC) are observed in the range of <0.1 to 0.13 during the study. Benzene was found to be less than 1.0  $\mu$ g/m3 and BaP is less than 1.0  $\eta$ g /m3 at all locations. All heavy metals specified in the NAAQs 2009 i.e., Ni, Hg, Pb and as were found to be BDL. From the analysis of the monitored data, it infers that the air quality levels in the study area are of fairly good quality and comply with the National Ambient Air Quality Standards (NAAQ). The Air Dispersion Modeling reveals that the maximum incremental short-term 24-hourly ground level concentrations for SO<sub>2</sub> and NO<sub>2</sub> likely to be encountered due to DG sets and during

test flaring are 0.36  $\mu$ g/m<sup>3</sup> and 12.46  $\mu$ g/m<sup>3</sup> occurring at a distance of 0.2 km in E direction. The predictions indicate that the SO<sub>2</sub> and NO<sub>2</sub> concentrations are likely to be well within the prescribed limit for residential and rural zone. Based on the above it can be inferred that the ambient air quality in the study area is unlikely to be affected due to the proposed drilling of wells.

**9.** Total Freshwater requirement will be 25 m3/day. The water required will be transported through tankers from nearby source. Water is basically required for preparing drilling mud, direct washing of drill cuttings, cooling of gas engines and for meeting domestic needs of the campsite. About 14 m3/day will be generated and treated in mobile ETP (10 m3/day treated water will be reused). There will be no discharge of treated or un-treated wastewater from the drilling sites. Approximately, 14 m3/day of wastewater will is expected to be generated. All wastewater streams except sewage will be directed to a 1.5 mm HDPE lined pit. Wastewater collected in the pit will be treated in wastewater treatment plant for removal of oil and suspended solids and will be further reused. Produced water generation is not envisaged during the drilling phase.

**10.** The total power requirement at each drilling site and camp site will be 6000 KVA (4 No x 1500 KVA). The power requirement in the drilling site and the campsites will be catered through 3 Diesel Generator (DG) sets at a time. The power requirement of the drilling rig will be met by using the 4 Diesel Generator sets with a diesel consumption of about 6 KLD. The exhaust stacks of the DG sets are likely to vent the emissions. Each power generator will have the adequate stack height for easy dispersion of gaseous emissions. The height of the DG exhaust stack will be about 7.5 m (including the height of the trailer from the ground).

The drilling operations generate drill cuttings. The minor wastes include sanitary waste, domestic waste and waste oil from lubricating system. The drill cuttings will be separated in the shale shaker from the drilling mud and are disposed to an impervious 1.5 mm HDPE lined pit. The drill cuttings will be washed thoroughly and the wastewater generated will be treated and recycled. The washed drill cuttings would then be collected in a HDPE lined pit. Blowout preventer (BOP) systems will be installed to prevent well blowouts during the drilling operations.

**11.** The proposal was considered by the EAC in its 37<sup>th</sup> meeting held on 07-08<sup>th</sup> July, 2021 in the Ministry, wherein the project proponent and their consultant M/s Vimta Labs Ltd., presented the EIA/EMP report as per the ToR. The Committee found the EIA/EMP report complying with the ToR and **recommended** the project for grant of environmental clearance.

**12.** The EAC, constituted under the provision of the EIA Notification, 2006 and comprising of Experts Members/domain experts in various fields, have examined the proposal submitted by the Project Proponent in desired form along with EIA/EMP report prepared and submitted by the Consultant accredited by the QCI/ NABET on behalf of the Project Proponent. The EAC noted that the Project Proponent has given undertaking that the data and information given in the application and enclosures are true to the best of his knowledge and belief and no

information has been suppressed in the EIA/EMP report. If any part of data/information submitted is found to be false/ misleading at any stage, the project will be rejected and Environmental Clearance given, if any, will be revoked at the risk and cost of the project proponent.

**13.** The Committee noted that the EIA/EMP report is in compliance of the ToR issued for the project, reflecting the present environmental concerns and the projected scenario for all the environmental components. The Committee has found the baseline data is within NAAQ standards. The Committee has deliberated the action plan proposed by the project proponent to arrest the incremental GLC due to the project. The Committee has also deliberated on the CER plan and found to be addressing the issues in the study area.

**14.** The EAC has deliberated the proposal and has made due diligence in the process as notified under the provisions of the EIA Notification, 2006, as amended from time to time and accordingly made the recommendations to the proposal. The Experts Members of the EAC have found the proposal in order and have **recommended** for grant of Environmental Clearance.

**15.** The environmental clearance granted to the project/activity is strictly under the provisions of the EIA Notification 2006 and its amendments. It does not tantamount/construe to approvals/consent/ permissions etc. required to be obtained or standards/conditions to be followed under any other Acts/ Rules/ Subordinate legislations, etc., as may be applicable to the project. The project proponent shall obtain necessary permission as mandated under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981, as applicable from time to time, from the State Pollution Control Board, prior to construction & operation of the project.

**16.** Based on the proposal submitted by the project proponent and recommendations of the EAC (Industry-2), Ministry of Environment, Forest and Climate Change hereby accords environmental clearance to the project for **Exploration, Development and production in five onshore PML blocks in AAFB, A&AA Basin, by M/s Oil and Natural Gas Corporation Limited Cachar District and Karimganj District, Assam,** under the provisions of the EIA Notification, 2006, and the amendments therein, subject to compliance of the terms and conditions as under:-

# A. Specific Condition:

- (i). The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.
- (ii). No pipelines or its part shall be laid in the Forest land/Protected Area without prior permission/approval from the Competent Authority.

- (iii). The project proponent will treat and reuse the treated water within the drilling site location including at processing location and no waste or treated water shall be discharged outside the premises under any condition. Mobile ETP coupled with RO and mobile STP shall be installed to treat the waste water and sewage waste respectively.
- (iv). During production, storage and handling, the fugitive emission of methane, if any, shall be monitored using Infra-red camera/ appropriate technology.
- (v). The project proponent also to ensure trapping/storing of the  $CO_2$  generated, if any, during the process and handling.
- (vi). Approach road shall be made pucca to minimize generation of suspended dust.
- (vii). The project proponent shall make all arrangements for control of noise from the drilling activity. Acoustic enclosure shall be provided for the DG sets along with the adequate stack height as per CPCB guidelines.
- (viii). Total fresh water requirement shall not exceed 25 KLD. Prior permission shall be obtained from the concerned regulatory authority. Mobile ETP coupled with RO shall be installed to reuse the treated water in drilling system. Size of the waste pit shall be equal to the hole volume + volume of drill cutting and volume of discarded mud if any. Two feet free board may be left to accommodate rain water. There shall be separate storm water channel and rain water shall not be allowed to mix with waste water. Alternatively, if possible, pit less drilling be practiced instead ofabove.
  - (ix). The company shall construct the garland drain to prevent runoff of any oil containing waste into the nearby water bodies. Separate drainage system shall be created for oil contaminated and non-oil contaminated.
  - (x). Drill cuttings separated from drilling fluid shall be adequately washed and disposed in HDPE lined pit. Waste mud shall be tested for hazardous contaminants and disposed according to HWMH Rules, 2016. No effluent/drilling mud shall be discharged/disposed off into nearby surface water bodies. The company shall comply with the guidelines for disposal of solid waste, drill cutting and drilling fluids for onshore drilling operation notified vide GSR.546(E) dated 30<sup>th</sup> August, 2005.
  - (xi). Oil spillage prevention and mitigation scheme shall be prepared. In case of oil spillage/ contamination, action plan shall be prepared to clean the

site by adopting proven technology. The recyclable waste (oily sludge) and spent oil shall be disposed of to the authorized recyclers.

- (xii). The project proponent shall take necessary measures to prevent fire hazards, containing oil spill and soil remediation as needed. At fixed installations or plants use of ground flare shall be explored. At the place of ground flaring, the overhead flaring stack with knockout drums shall be installed to minimize gaseous emissions during operation.
- (xiii). The project proponent shall develop a contingency plan for H<sub>2</sub>S release including all necessary aspects from evacuation to resumption of normal operations. The workers shall be provided with personal H<sub>2</sub>S detectors in locations of high risk of exposure along with self-containing breathing apparatus.
- (xiv). Blow Out Preventer system shall be installed to prevent well blowouts during drilling operations.
- (xv). On completion of the project, necessary measures shall be taken for safe plugging of wells with secured enclosures to restore the drilling site to the original condition. The same shall be confirmed by the concerned regulatory authority from environment safety angle. In case of hydrocarbon not found economically viable, a full abandonment plan shall be implemented for the drilling site in accordance with the applicable DGH / Indian Petroleum Regulations.
- (xvi). As per the Ministry's OM dated 30.09.2020 superseding the OM dated 01.05.2018 regarding the Corporate Environmental Responsibility, and as per the action plan proposed by the project proponent to address the socio-economic and environmental issues in the study area, the project proponent, as committed, shall provide education funds in technical training centers/ support in nearby village's schools, support in health care facilities, drinking water supply and funds for miscellaneous activities like solar street lights, battery, solar panel etc., in the nearby villages. The action plan shall to be completed within time as proposed.
- (xvii). No lead acid batteries shall be utilized in the project/site.
- (xviii). Occupational health surveillance of the workers shall be carried out as per the prevailing Acts and Rules. All workers & employees shall be provided with required safety kits/mask for personal protection.
- (xix). Oil content in the drill cuttings shall be monitored if oil-based mud is used and report shall be sent to the Ministry's Regional Office.

(xx). The project proponent shall prepare operating manual in respect of all activities, which would cover all safety & environment related issues and measures to be taken for protection. One set of environmental manual shall be made available at the drilling site/ project site. Awareness shall be created at each level of the management. All the schedules and results of environmental monitoring shall be available at the project site office. Remote monitoring of site should be done.

#### B. General Condition:

- (i) No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change/SEIAA, as applicable. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry/SEIAA, as applicable, to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
- (ii) The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.
- (iii) The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).
- (iv) The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. CER activities shall be undertaken by involving local villages and administration and shall be implemented. The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.
- (v) The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose.
- (vi) A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.

- (vii) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by email) to the respective Regional Office of MoEF&CC, the respective Zonal Office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.
- (viii) The environmental statement for each financial year ending 31<sup>st</sup> March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional Offices of MoEF&CC by e-mail.
- (ix) The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry and at https://parivesh.nic.in/. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.
- (x) The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.
- (xi) This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.

**17.** The Ministry reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time bound manner. The Ministry may revoke or suspend the environmental clearance, if implementation of any of the above conditions is not found satisfactory.

**18.** Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.

**19.** Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

**20.** The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 read with subsequent amendments therein.

**21.** This issues with the approval of the competent authority.

#### (Ashok Kr. Pateshwary) Director

### Copy to: -

- 1. The Secretary, Environment & Forest, H-Block, 2<sup>nd</sup>Floor, Janata Bhawan, Disupr, Guwahati 781006 (Assam)
- 2. Regional Officer, Integrated Regional Office, Guwahati, 4<sup>th</sup> Floor, Housefed Building, G.S. Road Rukminigaon, Guwahati 781022
- 3. The Member Secretary, Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi - 32
- 4. The Member Secretary, Pollution Control Board Assam, Bamunimaidam, Guwahati 21 (Assam)
- 5. Monitoring Cell, Ministry of Environment, Forest and Climate Change, New Delhi
- 6. District Collector, Cachar and Karimganj, Assam
- 7. Guard File/Monitoring File/ Parivesh Portal /Record File

(Ashok Kr. Pateshwary) Director E-mail: ak.pateshwary@gov.in Tel. No. 24695290