STATE EXPERT APPRAISAL COMMITTEE (SEAC), ASSAM.

3RD FLOOR, STATE POLLUTION CONTROL BOARD, ASSAM, BAMUNIMAIDAM, GUWAHATI- 781021

Minutes of the **41**st **meeting** of the State Expert Appraisal Committee (SEAC), Assam held in the Conference Hall of the Pollution Control Board, Assam, Guwahati-21 at 11:00 A.M. on 16th July, 2022.

List of the members present in the meeting:

Sl no.	Name	Designation	Signature
1	Sri S. K. Seal Sarma,	Chairman, SEAC	Sd/-
2	Prof. B P Duarah.	Member, SEAC	Sd/-
3	Dr. G. C. Sarma.	Member, SEAC	Sd/-
4	Prof. R Mahanta.	Member, SEAC	Sd/-
5	Dr. Karabi. B. Saikia	Member, SEAC	Sd/-
6	Sri N.N. Deka.	Member, SEAC	Sd/-
7	Dr. S K. Dutta.	Secretary, SEAC	Sd/-

The Chairman, SEAC, Assam, Sri S. K. Seal Sarma presided over the meeting. Welcoming all the members, the Chairman expressed the objective of the meeting and stated that a few EIA report have been received at this end which demand presentation from the respective project proponents. In view of the above, seven no. of proposals is included in the agenda inclusive of presentation against 4 project proposals. The Chairman declares open the business and deliberation of the meeting as per agenda note.

Agenda item- 1: Confirmation of the resolutions adopted in the 40th meeting of SEAC, Assam held on 6th July, 2022.

Resolution 41/1:

The minutes of the 40th SEAC meeting held on 6th July, 2022 is placed before the Hon'ble Members for their kind perusal and necessary deliberation. A brief discussion is held and the minutes of the 40th SEAC meeting is approved unanimously.

Agenda item- 2:

1. Proposal of EC for mining of Sand and Stone from "Balanga Sand and Stone Material Mahal at Hel River Bed" under Kachugaon Forest Division proposed by Sri Bisinta Mushahary. SEIAA. 3052/2022, (SIA/AS/MIN/277902/2022).

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Resolution 41/2:

The project proposal asking EC for mining of sand and gravel from "Balanga Sand and Stone Material Mahal at Hel River Bed" under Kachugaon Forest Division proposed by Sri Bisinta Mushahary is placed before the SEAC for appraisal and discussion. The proposal is appraised and necessary documents furnished by the proponent are scrutinized thoroughly. The mining plan approved by the DGM, Assam and recommendation of the concerned DFO as well as the LOI issued by him is discussed. The committee after detailed deliberation recommended the proposal approving to extract 50000 cu.m. sand and stone aggregate from the proposed mining site within a period of five years. It is also recommended to extract 10000 cu.m. sand and stone aggregate from the approved location annually strictly following all the terms and condition laid down in the approved mining plan.

The Divisional Forest Officer, Kachugaon Forest Division will ensure strict surveillance to guard against occurrences of irregularities during the mining period. He will also ensure that mining be allowed strictly within the limit of the approved mining site and not beyond the same. Compliance of all the terms and condition by the proponent shall have to be ensured by the DFO, Kachugaon Forest division.

Agenda item- 2.

2. Proposal of EC for mining of River Silt from "Panikhaiti River Silt Area No. 2 Mining Permit Area on Brahmaputra River Bed" proposed by the MD, AMDCL. SEIAA. 2074/2022, (SIA/AS/MIN/ 260233/2022).

Resolution 41/3:

Mining Permit Area on Brahmaputra River Bed" proposed by the MD, AMDCL is placed before the SEAC for appraisal, review and discussion. Necessary documents are scrutinized. The Mining Plan approved by the DGM, Assam, report of the DFO, Kamrup East Division, report of the MD, AMDCL, report of the ADM, Kamrup Metro District as well as report of the E.E. Ghy East WR Division are discussed in detail. Replies of the EDS and ASD furnished by the proponent are also discussed. The committee after having due deliberation recommended the proposal approving to excavate 50000 cu.m. river silt from the proposed mining site within a period of two years with the condition that excavation is allowed 100 meters away from the present bank line of the river Brahmaputra. The proponent is allowed to extract 25000 cu.m. river silt from the approved mining site annually strictly following all the terms and condition laid down in the approved mining plan,

The Divisional Forest Officer, Kamrup East Forest Division will ensure strict surveillance to guard against occurrences of irregularities during the mining period. He will also ensure that mining be allowed strictly within the limit of the approved mining site and not beyond the same. Compliance of all the terms and condition by the proponent shall have to be ensured by the DFO, Kamrup East Forest division.

Agenda item- 3.

3. Proposal of EC for On Shore Oil & Gas Exploration in OALP-I Block AA-ONHP-2017/10 for drilling One location OKBA in Kobochapori Area of Dhemaji District in the State of Assam proposed by the Oil India Limited, SEIAA. 3045/2022. (SIA/AS/IND2/271219/2022).

Resolution 41/4:

The project proposal asking EC for "on shore Oil & Gas Exploration in OALP-I Block AA-ONHP-2017/10 for drilling one location OKBA in Kobochapori Area" of Dhemaji District in the State of Assam proposed by the Oil India Limited is placed before the SEAC for appraisal and detail deliberation. Requisite documents submitted by the proponent as per SOP is thoroughly scrutinized and appraised accordingly. Reply furnished by the proponent to the query on EDS is also discussed. The proponent was invited to give a presentation describing the details of the project proposal and accordingly necessary presentation is given before the Hon'ble Members of the SEAC, Assam and participated in the subsequent deliberation. Detailed discussion is held and the committee recommended the project proposal for oil exploration in OALP-1 Block AA-ONHP- 2017/10 for drilling location OKBA in Kobochapori in the District Dhemaji is recommended subject to fulfillment of the conditions given in the SOP. Also, OIL should take care for zero level liquid discharge to the outside of the project site. Care should also be taken not to disturb the surrounding wetlands. Plantation work with suitable indigenous species is to be carried out in the project site irrespective of success or failure of the project.

Agenda item- 4:

4. Proposal of EC for mining of limestone from "New Umrangshu Limestone Mine" near village Umrangsu in the District of Doma Hasao proposed by the MD, Assam Mineral Development Corporation Limited. SEIAA. 1146/2020, (SIA/AS/MIN/72212/2019)

Resolution 41/5:

The project proposal requesting EC for mining of Limestone from "New Umrangshu Limestone Mine" near village Umrangsu in the District of Doma Hasao, Assam proposed by the MD, Assam Mineral Development Corporation Limited is placed before the SEAC for appraisal and discussion. Necessary documents furnished by the proponent are scrutinized and appraised. The proposed site was inspected by a subcommittee of SEAC on 28th& 29th Oct/2020 and subsequently necessary TOR was issued on 23rd Dec 2020. Necessary approvals granted by the Ministry of Mines, GOI dated 01-12-2016 and order of the Govt. of Assam in the department of Mines and Minerals dated 10-01-2017as well as NOC issued by the Principal Secretary (N), N C Hills Autonomous Council, Haflong is discussed. Report of the Public Hearing conducted on 8th Dec.2021 is also appraised and deliberated.

The proponent was invited to give presentation describing details of the proposed activities incorporated in the EIA report and accordingly presentation is given before the committee and participated in the subsequent discussion. It is estimated 11,924,683 Tones of minable reserve available within the proposed mining site of 31 hect area asking at the rate 4,44,500 TPA. The

life of the mine is estimated 27 years against the lease period of the proposed mining site is 30 years.

The Regional Controller of Mines, Guwahati Regional Office (under Kolkata Region), Indian Bureau of Mines in the Ministry of Mines approved the project proposal vide letter No. IBM/GHY/AS/DH/IST/MP-77 dated 01-12-2016. The recent notification issued by the MoFCC, GOI vide S.O. 1807 (E) dated 12th April 2022 under paragraph 9 (a), sub paragraph (i) & (ii) under item no. (iv) Speaks as " the prior Environment Clearance granted for mining projects shall be valid for the Project Life as laid down in the mining plan approved and renewed by competent authority, from time to time, subject to a maximum of thirty years, whichever is earlier."

Due deliberation is held and considering of the MoFCC notification cited above, the committee recommended the project proposal for granting EC for a period of 27 years allowing to excavate 4,41,655 TPA minable materials from the proposed mining site. The proponent shall have to strictly adhere to all the terms and condition laid down both in the EIA & approved Mining Plan during the mining period. Further, mining operations and associate activities are restricted to the mining lease area only.

Agenda item- 5.

5. Proposal requesting for EC against mining of sand and gravel from "Soulmari Sand Gravel Minor Mineral Unit" under Dhubri Forest Division proposed by Sri Biswajit Brahma. SEIAA. 1820/2021, (SIA/AS/MIN/75089/2021).

Resolution 41/6:

The project proposal requesting EC for mining of sand & gravel from "Soulmari Sand Gravel Minor Mineral Unit" under Dhubri Forest Division proposed by Sri Biswajit Brahma is placed before the SEAC for appraisal, review and discussion. Necessary TOR was issued in favour of the proponent on 30th Sept. 2021 being the proposal comes under B 1 category. Mining Plan is prepared for five years against the mining contract period is 7 years as mentioned in the LOI issued by the Divisional Forest Officer, Dhubri Division. Accordingly, EIA report along with report on Public Hearing conducted on 7th Feb 2022 has been submitted to this end. Subsequently, the proponent was invited to give presentation describing the details of the project activities in the 37th SEAC meeting held on 25th May 2022. The proponent with the assistance of his consultant given detail presentation before the committee and participated in the subsequent deliberation. The committee after detailed deliberation asked the proponent to submit certain additional information for consideration of the project proposal and the proponent had agreed to it. The proponent again invited to give presentation before the committee in the 41st SEAC meeting to meet up the quarries made as ADS. The proponent/ consultant has given necessary presentation on 16th July 2022 before the SEAC and participated in the subsequent deliberation.

The committee after due deliberation recommended the project proposal considering the guide lines of the EIA notification, 2006 approving to extract 125000 cum. sand and 85000 cum gravel from the proposed mining site within a period of five (5) years. The committee approves to extract 25000 cu.m sand and 17000 cu.m. gravel from the approved mining site per year strictly following all the terms and condition laid down in the approved mining plan.

The Divisional Forest Officer, Dhubri Forest Division will ensure strict surveillance to guard against occurrences of irregularities during the mining period. He will also ensure that mining be allowed strictly within the limit of the approved mining site and not beyond the same. Compliance of all the terms and condition by the proponent shall have to be ensured by the DFO, Dhubri Forest division.

Agenda item- 6.

6. Proposal of EC for "Work over activities and Testing of Hydrocarbons in Well No.-A-5, A-14, A-10B, A-11 & A-6 within Amguri Block" in Jhorhat District, Assam proposed by the Oilmax Energy Private Limited. SEIAA. 3033/2022, (SIA/AS/IND2/265589/2022).

Resolution 41/7:

The project proposal asking EC for "Work over activities and Testing of Hydrocarbons in Well No.-A-5, A-14, A-10B, A-11 & A-6 within Amguri Block" in Jhorhat District, Assam proposed by the Oilmax Energy Private Limited is placed before the SEAC for appraisal, review and discussion. In the 37th SEAC meeting held on 25th May 2022 the proposal was discussed in detail and requested the proponent to submit certain additional information for consideration of the proposal. Accordingly, the proponent had submitted the additional information and invited to give presentation before the committee. The proponent has given necessary presentation in the 41st SEAC meeting and participated in the deliberation. The project is a joint venture by the ACIL and Oilmax E. P Ltd with 50% participating Interest. Detailed deliberation is held in presence of the proponent and the committee requires the following information to take further needful action.

- Oilmax Energy Private Ltd. is required to submit an authorization letter from ACIL that Oilmax is authorized to operate the oil exploration& exploitation activities and also authorized to take all necessary clearance and, permissions on behalf of Oilmax and ACIL. The authorization letter should also mention that the EC and other clearance be given in the name of Oilmax.
- A clarification regarding PML extension should be requested from the State Government.

Agenda item- 7.

7. Proposal of EC for the proposed "R.C.C. Resi-Commercial Project of M/S. Nav Nirman Developers" proposed by NAV Nirman Developers. SEIAA. 1997/2022, (SIA/AS/MIS/249320/2021).

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Resolution 41/7:

The project proposal asking EC for the proposed "R.C.C. Resi-Commercial Project of M/S. Nav Nirman Developers" proposed by NAV Nirman Developers was placed before the SEAC in their 36th meeting held on 11th May 2022. The project proposal was scrutinized and appraised. Detail discussion is also held. The committee resolved to cause a site inspection through a subcommittee of the SEAC for taking further requisite action. Accordingly, the subcommittee is constituted vide O.O. no 09 dt. 27th June, 2022 and inspected the proposed site on 2nd July, 2022 in presence of the proponent. The subcommittee submitted their site inspection report with suggestion to furnish the below mentioned additional information by the proponent for consideration of the project proposal.

- (a) A high resolution cartographic capability satellite image, and Land Use/ Land Cover map prepared from this satellite image at 1:5000 scale, in an area of 500 meter radius from the project site. The land use/ land cover categories should be as urban area mapping showing commercial, semi commercial and other categories.
- (b) Drainage map of the same 500 meter radius area, internal drainage of the project site, the connections of the outlets of the internal drainage to the outside drainage. An estimate of sewage and runoff water that may/will be added to the outside drainage.
- (c) Internal drains' structure, depth, width, slope and discharge capability need to be detailed.
- (d) Rain water estimation, harvesting plan, design of the rain water harvesting pit, target aquifer for recharging, contribution of harvested rain water for utilization need to be detailed. Only roof-top water should be harvested and accordingly need to be estimated.
- (e) Detail road network in the same scale 500 meter radius need to be submitted.
- (f) A flood map of 500 meter radius area surrounding the project site needs to be submitted.
- (g) Green area should be delineated in the project plan. The project sites, the different activity categories like, green area, parking area, residential area, roads, commercial area etc should be marked in a colour coded map. The scheme for green area plantation should be detailed.
- (h) The location of soil testing, air sampling, sound sampling, water sampling should be marked and sampling stations on the site should be photographed with GPS camera app.
- (i) The required water budget at the operational stage of the project should be detailed on how it will be obtained.

Agenda item-8.: Any other item to be discussed with the permission of the Chairman, SEAC,
Assam:

8. Discussion on shifting of a well site as requested by the ONGC relating to EC granted & issued on 25th March 2022.

Resolution 41/8:

The ONGC authorities vide mail dated 30th June, 2022 requested amendment of coordinates of a well location (i.e., well No. NL-EC-18) as the tentative coordinates do not justify the exact location on surface. The ONGC authority requested to allow shifting of the said well location to

the available location at a distance of 1.2 k.m., but within the same approved PML block. The issue is discussed in the meeting. Since necessary EC was granted 11th March 2022 against 38 nos. of well sites and the well in question is one out of the 38 nos. The new available location is also falls within the same PML block. Due discussion is held and the committee suggested to ask the proponent to furnish the detail coordinates along with required Land Use and Land Cover map in 1:5000 scale of the new location for record and consideration.

The 41st SEAC meeting is ended with vote of thanks from the Chair.

Chairman, SEAC, Assam. Bamunimaidam, Ghy-21.

Memo No. SEIAA.33/2013/Pt.-I

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Dated Guwahati, the 21st July, 2022.

Copy to:

- 1) The Chairman, State Environment Impact Assessment Authority (SEIAA), Assam for favor of kind information.
- 2) The Member Secretary, State Environment Impact Assessment Authority (SEIAA), Assam for favor of kind information.
- 3) The Chairman, SEAC, Assam for favor of kind information.
- 4) The Secretary, SEAC, Assam for favor of kind information.
- 5) All Members, SEAC, Assam for favor of kind information.
- 6) Accountant cum Cashier of office of the SEIAA, Assam for his information.
- 7) Office Copy.

Chairman, SEAC, Assam. Bamunimaidam, Ghy-21.