

STATE LEVEL EXPERT APPRAISAL COMMITTEE (SEAC), BIHAR

2nd Floor, BELTRON Bhawan, Shastri Nagar, Patna – 800023.

Ref. No. - 198

Patna Dated: - 03/05/2022

**MINUTES OF 10th MEETING OF STATE LEVEL EXPERT APPRAISAL
COMMITTEE (SEAC), BIHAR CONSTITUTED ON 12.08.2021**

VENUE: SEIAA Office

DATE: 27th April, 2022

Minutes/Proceeding of the Meeting

- 1. Opening Remarks of the Chairman:** The Chairman and Members extended warm welcome with each other and other participants of the meeting. Thereafter, the meeting was opened to start proceeding as per the agenda adopted for this meeting.
- 2. Confirmation of Minutes of 09th Meeting (09/2022)** vide Ref. No.- 151, 152, dated 13.04.2022 and Ref. No.- 165, dated 22.04.2022 of **State Expert Appraisal Committee held on 11th April, 2022.** The State Expert Appraisal Committee, hereinafter called the SEAC, was informed that no representation has been received regarding projects considered in meeting held on 11th April, 2022. Minutes of meeting of SEAC were confirmed.
- 3. Consideration of Proposals:** The SEAC considered proposals as per the agenda adopted for 10th meeting (10/2022) vide ref no. 166 dated- 22.04.2022. The key points of deliberations held were as follows.
- 4. With regards to the proposals submitted for the real-estate/ apartment/ residential building projects, industry, etc.** Further various issues, concerning the green area, human health hazards and status of Waste Management etc. were thoroughly discussed.

Consideration of Environmental Clearance Proposal

AGENDA ITEM NO. 1

Proposed Setting up a Formaldehyde manufacturing unit at Samastipur Industrial Area, Plot no.-84 to 92, Harpur Alloth, District:- Samastipur, State:- Bihar, by M/s Samrat Laboratories(Total Capacity: 100 MTPD)- Reg. Environmental Clearance.

(File No.: SIA/5(f)/1714/2021, Proposal No: SIA/BR/IND3/69464/2021)

Environment Consultant: -M/S-Rian Enviro Private Limited.

Application along with filled up Form - I, and Pre-Feasibility Report in the prescribed format was submitted to SEIAA, Bihar on 29th November, 2021 for obtaining Terms of reference (ToR). ToR has been issued by SEIAA, Bihar vide F. No. SIA/5(f)/1714/2021, dated 03.03.2022. Final EIA Report in the prescribed format was submitted to SEIAA, Bihar on 07th April, 2022 for obtaining Environmental Clearance (EC).

The Project Proponent along with his environmental consultant M/s- Rian Enviro Private Limited, made a presentation on the key parameters and salient features of the project. Based on the discussion, committee recommended to re-submit the revised EIA report after revising the following component. Based on the discussion, the Committee sought the following revised information from the Project Proponent /Consultant:-

Formaldehyde is classified as a probable carcinogen and adverse health effects due to formaldehyde may occur after exposure by inhalation, ingestion or skin contact. Eye irritation can occur at concentrations of 0.01-2.0 ppm, irritation of the nose and throat at 1.0-3.0 ppm, and severe respiratory symptoms at 10-20 ppm.

Therefore, the following direction were given to the project proponent M/s Samrat Laboratories:

- a. A scientific study on human health hazard of formaldehyde exposure and lung and nasopharyngeal impact is required from the expert agency.
- b. To identify major risk in manufacture of formaldehyde, storage of formaldehyde and provide control through assessment. To prepare on- site, off site, disaster management plan for control of hazards. It will help in analysis of Probable risk by releasing of formaldehyde due to leakage of storage tank and catastrophic failure.
- c. Precaution taken to avoid fire accidents has to be explained.
- d. Revise the occupational health and safety report.
- e. Make due presentations of the software used for the analysis.
- f. Provide information on the Environmental Toxicological Profile of Formaldehyde.

- g. EIA or Presentation did not provide any information on the present status of hazardous waste management and future plan for the same. This has to be provided or included in the EIA.

Committee also resolved to make a site visit to understand likely environment impact by the proposed project in view of the establishment and operation of the project.

Consideration of Extension validity of Environmental Clearance Proposals

Agenda item no- 1, 2, 5, 6, 7 & 8

AGENDA ITEM NO. 1

Proposed sand mining project at Dumra Ghat on Batane River of District:- Aurangabad, State:- Bihar, by M/s. Bihar State Mining Corporation Limited– Reg. Extension of Environmental Clearance.

(File No.: SIA/1(a)/Extension EC/2028/2022, Proposal No: SIA/BR/MIN/263247/2022)

Application along with filled up Form - 6 in the prescribed format was submitted to SEIAA, Bihar on 13th April, 2022 for obtaining Extension validity of Environmental Clearance.

AGENDA ITEM NO. 2

Proposed sand mining project at Dhongra Ghat on Batane River of District:- Aurangabad, State:- Bihar, by M/s Bihar State Mining Corporation Limited-Reg. Extension of Environmental Clearance.

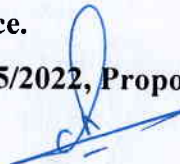
(File No.: SIA/1(a)/Extension EC/2027/2022, Proposal No: SIA/BR/MIN/263297/2022)

Application along with filled up Form - 6 in the prescribed format was submitted to SEIAA, Bihar on 13th April, 2022 for obtaining Extension validity of Environmental Clearance.

AGENDA ITEM NO. 5

Proposed sand mining project at Raipur Ghat on Batane River of District:- Aurangabad, State:- Bihar, by M/s Bihar State Mining Corporation Limited-Reg. Extension of Environmental Clearance.

(File No.: SIA/1(a)/Extension EC/2025/2022, Proposal No: SIA/BR/MIN/264225/2022)



Application along with filled up Form - 6 in the prescribed format was submitted to SEIAA, Bihar on 13th April, 2022 for obtaining Extension validity of Environmental Clearance.

AGENDA ITEM NO. 6

Proposed sand mining project at Tilouthu Ghat on Son River of District:- Rohtas, State:- Bihar, by M/s Bihar State Mining Corporation Limited– Reg. Extension of Environmental Clearance.

(File No.: SIA/1(a)/Extension EC/2021/2022, Proposal No: SIA/BR/MIN/263211/2022)

Application along with filled up Form - 6 in the prescribed format was submitted to SEIAA, Bihar on 13th April, 2022 for obtaining Extension validity of Environmental Clearance.

AGENDA ITEM NO. 7

Proposed sand mining project at Darihat Ghat (3.10 Ha) on Son River of District:- Rohtas, State:- Bihar, by M/s. Bihar State Mining Corporation Limited– Reg. Extension of Environmental Clearance.

(File No.: SIA/1(a)/Extension EC/2023/2022, Proposal No: SIA/BR/MIN/263124/2022)

Application along with filled up Form - 6 in the prescribed format was submitted to SEIAA, Bihar on 13th April, 2022 for obtaining Extension validity of Environmental Clearance.

AGENDA ITEM NO. 8

Proposed sand mining project at Darihat Ghat (4.80 Ha) on Son River of District:- Rohtas, State:- Bihar, by M/s Bihar State Mining Corporation Limited– Reg. Extension of Environmental Clearance.

(File No.: SIA/1(a)/Extension EC/2022/2022, Proposal No: SIA/BR/MIN/263032/2022)

Application along with filled up Form-6 in the prescribed format was submitted to SEIAA, Bihar on 13th April, 2022 for obtaining Extension of validity of Environmental Clearance.

The Project Proponent made a presentation on the key parameters and salient features of the project. Based on the discussion, the Committee found their presentation and proposal satisfactory and acceptable, hence the Committee decided to recommend the proposed

proposal for Extension of validity of Environmental Clearance with the following conditions :-

- i. The Project Proponent has to submit the Replenishment Study Report for FY 2020-21 and 2021-22 for the concerned sand ghats. Till the time the Replenishment Study is conducted (Pre & Post monsoon), **sand mining shall be done up-to the depth of one meter only**. The sand ghat wise Replenishment Study (Pre & Post monsoon) has to be submitted for the year 2022-23 to this committee by **December, 2022 (or November 2022)**, for further consideration by the committee. If the Replenishment Study (sand ghat wise) is not submitted by **December, 2022, (or November 2022)** the approval for the Environmental Clearance extension shall stand revoked.
- ii. The other conditions (specific and general) as contained in the original Environmental Clearance shall be applicable to this Environmental Clearance extension as well, apart from the extant guidelines and court orders.
- iii. The Project Proponent must ensure no mining activity is carried out during monsoon season.
- iv. During presentation, the project proponent stated that the sand extracted will be stacked in the secondary storage point adjoining the sand mining lease areas. Regarding this, the committee cautioned the Project Proponent to ensure no illegal sand mining is carried out in the garb of secondary storage point, especially during the rainy season (**July-September**). The project proponent was also cautioned that all necessary measures should be in place to check illegal sand mining.
- v. Sand Mining shall be carried out till the time as the Hon'ble Supreme Court has allowed in Civil Appeal No. (S).3661-3662/2020.
- vi. The sand mining should be carried out in strict compliance of all the relevant extant guidelines of the Government, applicable Acts/Rules and the orders of the Hon'ble National Green Tribunal/ any other Hon'ble Courts, for environmental protection.

AGENDA ITEM NO. 3

Proposed sand mining project at Baghtarpa Ghat on Batane River of District:- Aurangabad, State:- Bihar, by M/s Bihar State Mining Corporation Limited- Reg. Extension of Environmental Clearance.

(File No.: SIA/1(a)/Extension EC/2024/2022, Proposal No: SIA/BR/MIN/263624/2022)



Application along with filled up Form-6 in the prescribed format was submitted to SEIAA, Bihar on 13th April, 2022 for obtaining Extension of validity of Environmental Clearance.

This sand mining ghat is having scattered vegetation, showing the signs of river bank stabilization. Hence, Committee decided to reject this mining ghat for extension of validity of Environmental Clearance for not complying the guideline issued by MoEF&CC, GoI (2016 & 2020).

AGENDA ITEM NO. 4:

Proposed sand mining project at Petarhi Ghat on Batane River of District:- Aurangabad, State:- Bihar, by M/s Bihar State Mining Corporation Limited-Reg. Extension of Environmental Clearance.

(File No.: SIA/1(a)/Extension EC/2026/2022, Proposal No: SIA/BR/MIN/263663/2022)

Application along with filled up Form-6 in the prescribed format was submitted to SEIAA, Bihar on 13th April, 2022 for obtaining Extension of validity of Environmental Clearance.

A bridge is passing over the sand mining ghat. Hence the committee decided to reject this sand mining ghat for extension of validity of Environmental Clearance, for not complying the guideline issued by MoEF&CC, GoI (2016 & 2020).



LIST OF PARTICIPANTS IN 10th MEETING OF SEAC, BIHAR HELD ON 27th APRIL 2022

Sl. No.	Name	Designation	Attended on 27.04.2022
1.	Dr. Gopal Sharma	Chairman	Present
2.	Dr. Ramakar Jha	Member	Present
3.	Dr. Bibha Kumari	Member	Present
4.	Dr. Anshumali	Member	Present through video link
5.	Dr. Aditya Mohanty	Member	Absent
6.	Shri MokhtarulHaque	Member	Present
7.	Shri Ajit Samaiyar	Member	Present
8.	Shri Ranjan Kumar	Member	Present
9.	Shri S. Chandrasekar	Member Secretary	Present

Signature(s) of the Members Present

Sd/-
(Dr. Ramakar Jha)
Member

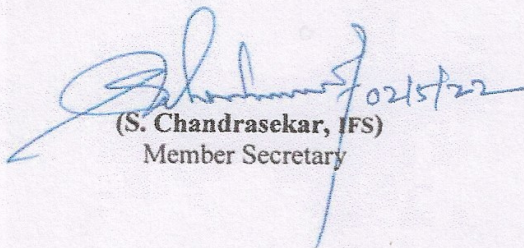
Sd/-
(Dr. Bibha Kumari)
Member

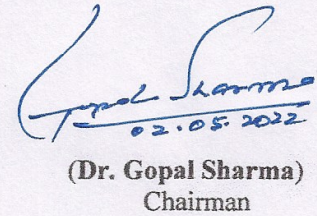
Sd/-
(Mokhtarul Haque)
Member

Sd/-
(Ranjan Kumar)
Member

Sd/-
(Ajit Samaiyar)
Member

Sd/-
(Dr. Anshumali)
Member


(S. Chandrasekar, IFS)
Member Secretary


(Dr. Gopal Sharma)
Chairman