

**DEPARTMENT OF SCIENCE, TECHNOLOGY & ENVIRONMENT (DSTE), GOP  
STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA)**

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**MINUTES OF THE 19<sup>TH</sup> MEETING OF SEIAA HELD ON 19.09.2018 AT 4.30 P.M.  
IN THE CHAMBER OF THE DIRECTOR / MS (SEIAA)**

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Members Present:

- |    |  |   |                  |
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| 1. | Dr. G. Srinivasan,<br>Professor, Department of Chemical Engineering<br>Pondicherry Engineering College<br>Puducherry – 14. | - | Chairman         |
| 2. | Dr. T. Ganesan<br>Associate Professor, Dept. of Botany<br>Tagore Arts College<br>Puducherry – 8.                           | - | Member           |
| 3. | Mrs. Smitha. R<br>Director<br>Department of Science, Technology & Environment<br>Puducherry – 5.                           | - | Member Secretary |

**Agenda Item No. 1: Confirmation of Minutes of the 18<sup>th</sup> meeting of SEIAA convened on 29.08.2018:**

The Authority confirmed the minutes of the previous meeting.

**Agenda Item No. 2: Examination of Project proposals under the provisions of the EIA Notification, 2006 and its subsequent amendments for onward appraisal to the SEIAA for further examination to consider issue of Prior Environmental Clearance (PEC):**

**I. Sand Quarry outlet at R.S. No. 103 part in Government Poramboke Land at Pennaiyar River in Manamedu Village, Bahour Taluk, Puducherry**

The Authority noted that this case was discussed in the 23<sup>rd</sup> SEAC meeting held on 18.09.2018 and the SEAC had resolved to recommend the proposal to SEIAA for issue of Environmental Clearance with following conditions:

- (i) Mining Plan prepared by the Recognized Qualified Person and submitted by the Project Proponent shall be strictly implemented.
- (ii) No mining shall be done outside the area specified in the Mining Plan. There shall be clear demarcation of the mining site with stone pillars.



- (iii) The depth of the excavation shall not exceed 0.6 meter as per the mining plan submitted by the project proponent.
- (iv) The ultimate pit dimension of the quarry shall not exceed 390 m x 135 m x 0.6 m and the total excavated quantity of sand shall not exceed 31,590 Cu.m. for a mine lease period of 2 years.
- (v) Boards indicating the project details and size shall be displayed in the project site.
- (vi) There shall be no sand mining in rainy season.
- (vii) To maintain safety and stability of river banks, 3 meters or 10% of the width of the river whichever is more shall be left intact as no mining zone.
- (viii) Adequate safe guard measures shall be taken against dust emission, noise pollution and health risks.
- (ix) Sand mining operations shall be carried out between 7.00 A.M. and 5.00 P.M.
- (x) The excavated sand from the river bed shall be transported to the storage facility and shall be distributed further by adopting proper dust control measures during loading and transportation. The transport vehicles shall be covered with tarpaulin to minimize dust/sand particle emission.
- (xi) Labourers shall be provided with drinking water and sanitation facilities at site.
- (xii) The applicant shall furnish quarterly report to this Authority regarding the details of excavation.
- (xiii) The Government Agency in-charge of excavation shall maintain separate register for the excavation of sand on day today basis.
- (xiv) Pre and Post measurement of site to be done by coordinating officials from Department of Revenue and Disaster Management, Public Works Department – Irrigation Division and the concerned contracting Government Agency.
- (xv) Coordinated efforts by Department of Revenue and Disaster Management, Public Works Department – Irrigation Division and Police Department shall be taken for effective implementation of mining plan.
- (xvi) The Standard Environmental Conditions for Sand Mining stipulated in the Sustainable Sand Mining Management Guidelines, 2016 published by MoEF&CC shall be strictly adhered to.
- (xvii) Environmental Clearance shall be valid for mine lease period of 2 years only.

The Authority examined the documents submitted by the Project Proponent viz., FORM-1 as per EIA Notification 2006, Prefeasibility Report and Mining Plan prepared by the

Recognized Qualified Person (RQP) of the Indian Bureau of Mines, Chennai (Regional Controller of Mines). After detailed discussion it was decided to issue Environmental Clearance for the proposal with all the specific conditions recommended by SEAC along with following additional condition:


- i) The Procedure for Monitoring of Sand Mining or River Bed Mining stipulated in Appendix – XII of the Environment Impact Assessment Notification, 2006 (as amended vide Notification No. S.O.141(E) dated 15.01.2016) shall be strictly followed.
- ii) Stake Holder engagement shall be carried out by creating awareness and addressing their concerns.
- iii) The Project Proponent shall submit compliance report on EC conditions once in six months.
- iv) The validity of Environmental Clearance shall be for two years from the date of execution of mining lease or 5 years from the date of issue of this EC, whichever is earlier.

The Authority authorized the Member Secretary, SEIAA to issue the CRZ Clearance for the above proposal.

**Agenda Item No. 3: Any other item with the permission of the Chairman – Nil**



(Dr. T. Ganesan)  
Member



(Smitha. R)  
Member Secretary



(Dr. G. Srinivasan)  
Chairman