

**MINUTES OF THE 6th MEETING OF
STATE LEVEL ENVIRONMENTAL IMPACT ASSESSMENT AUTHORITY, MIZORAM
ENVIRONMENT, FORESTS & CLIMATE CHANGE DEPARTMENT**

GOVT. OF MIZORAM

[Constituted vide S.O. 2601 E dt. 19.07.2019]

Venue : Conference Hall, PCCF Office, Tuikhuahtlang
Date : 31.03.2022 (Thursday) at 03:00 pm
Attendance sheet : Enclosed

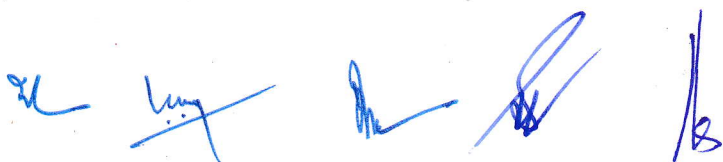
The Chairman/PCCF (HoD) commenced the meeting by welcoming all the members and special invitees present. The meeting agenda laid down was deliberated at length and decision was taken as follows:

Terms of Reference for preparation of EIA-EMP Report for Establishment of Solid Waste Management System at Lunglei:

The meeting acknowledged SEAC's decision in its 12th Meeting for recommendation of Terms of Reference for preparation of EIA-EMP Report for Establishment of Solid Waste Management System at Lunglei. The Terms of Reference recommended by SEAC Mizoram was discussed and SEIAA Mizoram hereby approves, which is reproduced as follows:

1. Project name and location (Village, District, State)
2. Site selection of the project- Nature of land- Agricultural (single/double crop), barren, Govt/private land, status of its acquisition, nearby (in 2-3 km.) water body, population, within 10km, other industries, forest, eco-sensitive zones.
3. Occupational health issues. Baseline data on the health of the population in the impact zone and measures for occupational health and safety of the personnel and manpower.
4. A 10 km. radius map (on survey of India toposheet) showing co-ordinates of project site, national highway, state highway, district road/approach road, river, canal, natural drainage; protected areas, under Wild Life (Protection) Act, archaeological site, natural lake, flood area, human settlements (with population), industries, high tension electric line, prominent wind direction (summer and winter), effluent drain, if any and ponds etc. should be presented and impacts assessed on the same.
5. Layout plan/map of project site showing storage area, green belt area (33% of the project area), all roads, prominent wind direction, processing plant & other infrastructure, etc.
6. Detailed plan for construction of retaining wall to check dispersal of waste to other areas.

7. Fire Control Plan to check fire outbreak in adjoining areas. Open burning in landfill sites should be discontinued. Risk assessment and on-site emergency plan should be prepared.
8. Details of storm water/ leachate collection from the composted area.
9. Details of monitoring of water quality around the landfill site. Water analysis shall also include for nitrate and phosphate.
10. Details of the odour control measures.
11. Details of surface hydrology and water regime and impact on the drainage and nearby habitats/settlements (surroundings), water bodies/ponds and mitigative measures during rainy season.
12. Status of ambient air quality and surface and ground water quality, soil type, cropping pattern, land use pattern, population, socio-economic status, anticipated air and water pollution.
13. Details of impact on water bodies/ponds and mitigative measures during rainy season.
14. Submit the criteria for assessing waste generation. Any segregation of hazardous and bio-medical wastes.
15. Submit a copy of the land use certificate from the competent authority.
16. Details of one complete season AAQ data (except monsoon) with the dates of monitoring, impact of the project on the AAQ of the area (including H₂S, CH₄).
17. Submit a copy of the topography of the area indicating whether the site requires any filling, if so, the details of filling, quantity of fill material required, its source and transportation, etc.
18. Detail plan of Waste Management.
19. Details of protection from surface drainage, and action plan for measures to be taken for excessive leachate generation during monsoon period.
20. Details of impact on environmental sensitive areas.
21. Details of air emission, effluents generation, solid waste generation and their management.
22. Details of rehabilitation/compensation package for the project effected people, if any.
23. Details of various waste management units with utilities indicating size and capacity for the proposed project.
24. Methodology for remediating the project site, which is being used for open dumping of garbage.
25. Detailed Environment Monitoring Plan and Environment Management Plan with costs and parameters.
26. The cost of the Project (capital cost and recurring cost) as well as the cost towards implementation of EMP should be clearly spelt out.
27. Details of litigation pending against the project, if any, with direction /order passed by any Court of Law against the Project should be given.



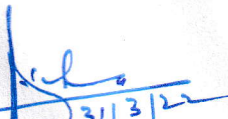
28. The draft EIA/EMP report as per above ToR shall be submitted to the State Pollution Control Board for public hearing and the issues raised by the public shall be incorporated in the Final EIA/EMP report.
29. Public hearing may also be conducted for the project in accordance with provisions of Environmental Impact Assessment Notification, 2006.
30. In addition, the following safeguards maybe included in the project:
- Timeline for shifting to zero landfill and 100% waste utilization, treatment and processing. Focus need to be on creation of waste to wealth.
 - Retaining wall along the dumping site maybe built to check the dispersal of waste. Moreover, adequate infrastructure maybe created to avoid leakage of pollutants from dumped wastes through underground water.

The meeting ended with vote of thanks from the Chair.

2/24
31.03.2022

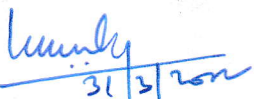
(JITENDRA KUMAR)

Principal Chief Conservator of Forests (HoD)
& Chairman SEIAA


31/3/22

(R.S. SHINA)

Addl. Principal Chief Conservator of Forests


31/3/2022

(LALNUNTLUANGA)

Professor & Member SEIAA


31/03/2022

(RITU RAJ SINGH)

Chief Wildlife Warden
& Chief Conservator of Forests (P&D)

Lalram
31/3/22

(LALRAMMAWII SAILO)
Conservator of Forests (CC)
& Secretary, SEAC Mizoram

Lawmnapari
31/3/22

(LAWMNAPARI)
Divisional Forest Officer
Extension

Memo No. A.11011/1(A)/2022-SEIAA(EC)/4-7

Dated Aizawl, the 31st March, 2022

Copy to :

1. P.S to PCCF (HoD), EF& CC Dept. and Chairman SEIAA Mizoram for kind information.
2. Prof. Lalnuntluanga, Member SEIAA Mizoram for kind information.
3. Chief Wildlife Warden, EF&CC Dept. for kind information
4. Secretary SEAC Mizoram for information.
5. Divisional Forest Officer, Extension for information.
6. Master Trainer SEIAA / SEAC Mizoram for information.

R.Sinha
31/3/22
(R.S.SINHA)

Addl. Principal Chief Conservator of Forests
& Member Secretary SEIAA, Mizoram

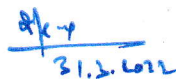
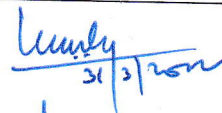
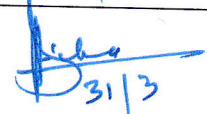
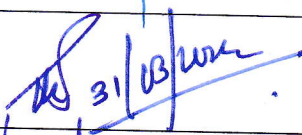
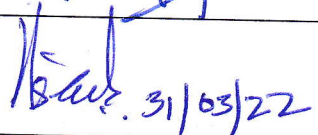
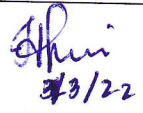

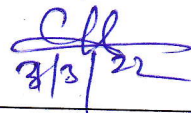
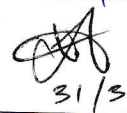
6TH MEETING OF SEIAA MIZORAM

ATTENDANCE SHEET

Date : 31.03.2022

Time : 03:00 p.m

Venue : Conference Hall of PCCF Office Complex, Tuikhuahtlang

S.No.	Name	Designation	Signature
1	Shri Jitendra Kumar	PCCF (HoD) & Chairman	 31.3.2022
2	Prof. Lalnuntluanga	CoE, MZU & Member	 31/3/2022
3	Shri R.S.Sinha	APCCF & Member Secretary	 31/3
4	Shri Rituraj Singh	CWLW & CCF (P&D)	 31/03/2022
5	Smt. Lalrammawii Sailo	CF & Secretary SEAC (Special Invitee)	 31/03/22
6	Smt. Lawmnapari	DFO Extension (Special Invitee)	 31/3/22
7	Lalnunthari	OA, SEAC	 30/3/22
8	Chandan Kumar	MT SEAM SEAC	 31/3/22
9	Lalnuntluanga	OS, SEIAA	 31/3/22