

**MINUTES OF THE 39TH GOA STATE ENVIRONMENT IMPACT ASSESSMENT
AUTHORITY (GOA-SEIAA) MEETING HELD ON 10TH JANUARY 2018 AT 03.00 P.M.
IN THE CONFERENCE ROOM OF THE GOA STATE POLLUTION CONTROL
BOARD.**

The thirty-ninth meeting of the Goa-SEIAA (*hereinafter referred as 'Authority'*) was held on 10th January 2018 at 03.00 p.m. in the conference room of GSPCB, 1st floor, Dempo Tower, Patto, Panaji. The list of members present during the meeting is annexed (*refer Annexure – 1*).

At the outset, Chairman welcomed the members and briefed about the agenda items (*refer Annexure – 2*) to be taken up for discussion / deliberations and suitable decisions thereafter. Accordingly, the same were considered as detailed below -

1. Department of Science & Technology (DST), Goa (MSWMF-Cacora) – In response to the EC issued earlier by the Goa-SEIAA for proposed the Municipal Solid Waste Management Facility (MSWMF) at Cacora bearing vide letter no. 03 – 181 – 2010/STE-DIR/69 dated 5th December 2014, the applicant has submitted the revised EIA document prepared by M/s National Environmental Engineering Research Institute (NEERI), Nagpur on 6th June 2016. Based on the site-specific characteristics vis-a-vis the Office Memorandum (O.M.) issued by the Ministry of Environment, Forests and Climate Change (MoEF & CC) vide no. J-11013-36/2014-IA-I dated 10th December 2014, the Committee, during its 68th meeting held on 16th June 2016 has recommended that Public Consultative process is mandated for the said project-activity. Accordingly, Public Hearing conducted on 14th November 2017. Minutes of the said public hearing was taken up on record by the Authority during today's meeting. In addition, recommendations of the Goa-SEAC's 86th meeting held on 23rd November 2017 were also taken on records and were deliberated by the Authority. The Authority has accepted the said recommendations and accordingly decided to grant prior environmental clearance (EC) to the project for grant of Fresh environment clearance (EC) as mandated in the EIA Notification, 2006 with following specific conditions :

- i. All new waste shall also be handled under closed sheds with proper lighting and ventilation arrangement.
- ii. A separate storage shed shall be provided to store RDF, Recyclable & Compost.

- iii. A separate Tree Mulcher shall be added to mulch green cuts and garden waste.
 - iv. Thermocol & Styrofoam Compactor will be provided to compact the thermocol.
 - v. The existing old dump waste of approximate 50,000 tons which is lying at the site to the plant facility needs to be remediated to recover recyclables, compost, inert and RDF. The recovered components shall be scientifically disposed and the land shall be made free of dump or any recovered components within next three years excluding Monsoon period.
 - vi. A proper drainage system shall be provided to convey the wash water & spillage from the existing as well as from the proposed units of the facility, to the proposed ETP. There shall be no spill over of such effluent into the Storm water drain. The Storm water drain shall be specifically for the rain water system and it shall be free from any effluent / wash water at any point of time.
 - vii. The project proponent shall ensure that the number of trucks carrying waste from the proposed waste catchments area and reaching the MSW processing facility shall be minimum in numbers.
 - viii. The project proponent shall install the briquetted manufacturing unit.
 - ix. The project proponent shall ensure that tipping floor is completely enclosed.
 - x. Wastes generated / collected from Cacora-Curchorem, Quepem, Canacona, Dharbandora and Sanguem municipal areas only to be transported and treated in the facility.
 - xi. Transportation of wastes to be undertaken in closed trucks to ensure minimum number of trucks engaged to transport the waste from the locations referred at (x) above.
 - xii. The facility will treat a total waste not more than 125 tons per day.
2. In response to the proposal received from the **Goa Solid Waste Management Cell (GSWMC)** dated 06/12/2017 for environmental clearance (EC) in continuation with earlier EC issued vide letter no. 03 – 181 – 2010/STE-DIR/ 91 dated 3rd March 2015, the applicant has submitted a request for proposed enhancement in existing capacity from **100 TPD to 250 TPD +20%** of the solid waste management facility at its plant operational at Saligao, Goa. The Authority perused the Office Memorandum (O.M.) issued by MOEF & CC dated 7th November 2017 and accordingly accepted the SEAC's recommendations. Based on the same, the Authority has decided to grant revised environmental clearance (EC) with proposed enhancement of capacity from existing 100 TPD to 250 TPD +20% of the solid

wastes in respect of the solid waste management plant located at Saligao, Bardez, Goa after incorporating following additional conditions for strict compliance by the project proponent.

1. All new wastes shall also be handled under closed sheds with proper lighting and ventilation arrangement.
2. Provision shall be made to segregate and recycle the additional waste in the material segregation and recycling center.
3. The Biodegradable Organic Waste shall be treated using additional Bio-methanation and composting units including Fermenter tanks, Gas holder, Biogas Genset based Power Plant along with all associated units.
4. The facility shall also have provision of handling waste coming with beach sand / street sweeping grit.
5. Water requirement to the facility shall be augmented from 10 KLD to 50 KLD. Also it is proposed to utilize recycled water as per the need.
6. Upgradation of Existing Effluent Treatment Plant (ETP) shall be done to handle 500 cum/day.
7. An additional D.G. set for 1,000 KVA shall be provided for Power backup.
8. The existing Electrical & Instrumentation Works shall be augmented as per requirement.
9. A separate storage shed shall be provided to store RDF, Recyclable & Compost.
10. A separate Tree Mulcher shall be added to mulch green cuts and garden waste.
11. Thermocol & Styrofoam Compactor will be provided to compact the thermocol & Styrofoam.
12. The other necessary infrastructural works such as Roads, utilities, power, water, buildings, sheds, green belt development, Rain water Harvesting system, CCTV cameras, fencing, street lights, bio-filter which are necessary for the completeness of the plant up-gradation to 250 TPD shall be provided.
13. The existing old dump waste of approximate 25000 tons which is lying adjacent to the plant facility needs to be remediated to recover recyclables, compost, inert and RDF. The recovered components shall be scientifically disposed and the land shall be made free of dump or any recovered components within next three years excluding Monsoon period.
14. A proper drainage system shall be provided to convey the wash water & spillage from the existing as well as from the proposed units of the facility, to the proposed ETP. There shall be no spill over of such effluent into the Storm water drain. The

Storm water drain shall be specifically for the rain water system and it shall be free from any effluent / wash water at any point of time.

3. M/s ALCON Constructions (Goa) Ltd., Panaji - The proposal refers to the revision in the outline plan for the development activity (*for which EC was granted earlier by Goa-SEIAA vide no. 3/18/2010/STE-DIR/206 dated 19th May 2011 for 250-bedded hospital cum 42-room hotel*) proposed in survey no. 112/1, 112/1(P), in Taleigao village, Tiswadi taluka. Authority, as decided during its 38th meeting held on 5th October 2017 has issued Show Cause Notice (SCN) cum Stop Work Order to M/s Alcon Constructions (Goa) Ltd., Panaji vide 03/181/2010/STE-DIR/Part-II/EIA/58 dated 17/11/2017. Subsequently, the PP has responded to the same vide letter dated 05/12/2017 followed by submission of an 'Addendum' dated 12/12/2017. The said submission was taken up for deliberation / decision and thereafter the Authority has opined and concluded that the said reply is not satisfactory and not acceptable as the PP has failed to comply to the following points referred therein:

1. Provide detailed Traffic Management Plan including peak hour movements.
2. Details/Commitment on access road to be maintained during construction phase be prepared and submitted at the time of post-EC compliance.
3. Note on precaution proposed along with Disaster Management Plan in case of urban flooding /Nallah flooding during monsoon.
4. Note on proposals to be undertaken for disposal of current dumped waste.
5. Considering the scale of the project, the PP may consider an appropriate budgetary allocation benefiting the local communities. The details of the same may be submitted to the Authority.
6. Provide details of Compartmentations in building by way of smoke stop doors.

After detailed discussion and deliberation Authority decided that the environmental clearance (EC) issued earlier dated 19th May 2011 stands cancelled. In addition, the Authority decided that the PP needs to communicate with an undertaking with supportive documents with regards to following additional points:

- 1) Authority has noted that the access road to the property under reference is very narrow & passes along the St. Inez creek; hence PP should give undertaking for road widening. Accordingly, the detailed plan of action

highlighting the provisions proposed to be adopted to mitigate storm-waters as well as inundation likely to be due to reclamation of the proposed site, if any.

- 2) Appropriate budgetary allocation benefiting the local communities as well as funds allocated for Corporate Social Responsibilities (CSR)-related activities detailing various activities / projects benefitting the social communities surrounding the project site.
- 3) Precaution proposed along with Disaster management Plan in case of urban flooding /Nallah flooding during monsoon.

It was also decided that the PP be directed not to carry-out any further construction / developmental activity on-site as well as any further activity proposed in the vacant plot of land. Accordingly, the Authority decided to take further action in the matter after receipt of above submissions from the PP.

4. **M/s Nestle India Limited** - proposed project for expansion of Industrial building situated at Plot No. 294/1, 2,3,4 and 297/0, Usgao Industrial area, Tisk, Usgao, Ponda, Goa.

Authority after detailed discussion and deliberation decided to call the Project Proponent for Personal Hearing before Authority on 17th January 2018.

5. To deliberate on SEAC's recommendations w.r.t. proposals submitted by -

i. **M/s G. N. Constructions, Mumbai** project proposal seeking prior environmental clearance (EC) for a building construction project (*total plot area – 26,839 sq.mts., BUA – 39,179.85 sq.mts.*) (**Plot – A**) and (**Plot B**) (*total plot area – 16,322 sq.mts., BUA – 22,354.53 sq.mts.*) Proposed at survey no. 31/1-A-1 in Pilerne village, Bardez Taluka.

ii. **Goa Tourism Development Corporation Ltd.(GTDC)** project proposal for permission for proposed development of Anjuna property i.e. 5 star Resort at S.Y. No. 206/1-H, 210/5-A, 211/1, 211/2, 211/3, 211/4, 211/5, 211/6, 211/7, 211/8, 212/2, 212/3, 212/4,212/6 of Anjuna village , Bardez, Taluka .

iii. **M/s Classic Square Reality** permission for proposed construction project (*total plot area – 15,568 sq.mts., BUA – 26,864.86 sq.mts.*) proposed on land bearing P.T. sheet no. 26 of Chalta nos. 3, 3A & 3B of Mapusa.

iv. **M/s Sapna Ceramics Pvt. Ltd.,** proposed environmental clearance (EC) for capacity enhancement (*i.e. from 1,250 tons per day to 2,500 tons per day*) after amalgamation of four leases.

The Authority decided to defer above-referred matters to take suitable decision for want of time, Member Secretary and incumbent Authority sought time to peruse all available records

and gets fully appraised about the above-referred project proposals vis-a-vis Committee's recommendations.

6. To discuss and deliberate on the communication received from Venkat Mupanna regards to **M/s Umia Developers Pvt. Ltd.**, - for the proposed developmental activity in Sancoale area.
7. To discuss and deliberate on the communication received from **M/s John Distilleries** for proposed expansion in the production capacity at a unit located at Cuncolim Industrial estate, Cuncolim.
8. To discuss and deliberate on the communication received from **M/s Mahadhan Real Estate** for construction activity proposed at Chimbel, Tiswadi taluka, North Goa district.

The Authority decided to differ these matters to take suitable decision for want of time, Member Secretary and incumbent Authority sought time to peruse all available records and gets fully appraised about the above-referred project proposals.

9. **M/s Prithvi Consultants Pvt. Ltd.** Miramar, Panaji, Goa, The Authority had earlier issued EC for five years for Proposed construction of a residential-cum-commercial complex in Survey no. 20/1 (part), Sub. Div. No. 1(P) of Bainguinim village in Tiswadi, Goa on 30th April 2012 bearing No: 3 – 181 – 2010/STE-DIR/05. Now PP has filed an application requesting for EC validity , Authority after detailed discussion and taking into consideration the Notification dated 29/04/2015 from Ministry of Environment & Forests and Climate Change (MOEF & CC) bearing S.O.1141(E) para (ii) (a) decided to communicate the PP for extension of EC for another 2 years.
10. **M/s NaikNavare Constructions Pvt. Ltd** bearing Sy.No.13/1-c, 14/1- B,15/1-B at village Panelim, Tiswadi Taluka, North Goa. for revalidation of environmental clearance, the Authority noted that –

(1) The PP, for the proposed developmental activity, has obtained the EC from the erstwhile MoEF which had **expired in March 2015**. Thereafter, the PP submitted its request to the EIA Goa State Authority for its revalidation only during **August 2015**. (i.e. after five months of the EC validity period).

(2) As per the aforementioned Notification, the delay in submitting a request for EC revalidation by the PP within a period of one month can be condoned by Member Secretary

of the State EIA Authority and within a period of three months by the Chairman of the State EIA Authority on recommendation of the State EAC concerned.

Further, submission of EC revalidation request beyond the period of three months cannot be condoned. And accordingly, The Authority decided that the PP needs to resubmit the revalidation proposal afresh for further appraisal / consideration.

11. Further Authority gave approval for opening new bank account for the levy administration-cum-processing charges from project proponent seeking prior Environment Clearance under various project categories @ 5% of entire project cost limited to maximum of Rs. 25,000/- per project and to purchase one laptop and one photocopier printer for office use and net books/tabs of reputed brands for the members by call up quotation.

Meeting concluded with a vote of thanks to the chair.

Sd/-

Adv. Joseph Vaz

Member, Goa-SEIAA

Sd/-

Mr. Parag Nagarcenkar

Member Secretary, Goa-SEIAA

Sd/-

Mr. Vivekanand L. Sawkar

Chairman, Goa-SEIAA

Place: Patto, Panaji

Date: January 2018.

ANNEXURE – 1

List of Members who attended the 39th Goa-SEIAA meeting held on 10th January 2018

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| 1. Mr. Vivekanand L. Sawkar | Chairman, Goa-SEIAA |
| 2. Adv. Joseph Vaz | Member, Goa-SEIAA |
| 3. Mr. Parag Nagarcenkar | Member Secretary, Goa-SEIAA |