

**Minutes of the 28<sup>th</sup> Goa State Expert Appraisal Committee  
(Goa-SEAC) meeting held on 4<sup>th</sup> December 2014 at 10.00 a.m. in the  
Conference Room of the Goa State Pollution Control Board (GSPCB),  
Patto, Panaji**

The twenty eighth meeting of the Goa-SEAC was held on 4<sup>th</sup> December 2014 in the Conference room of the GSPCB at 10.00 a.m. under the Chairmanship of Prof. Antonio Jaime Afonso. The list of members who attended the meeting is annexed (*refer "Annexure – I"*).

At the outset, Chairman welcomed the Members and requested Secretary, Goa-SEAC (*hereinafter referred as Committee*) to proceed as per the Agenda item (*refer Annexure – 2*). Accordingly, the project proposal submitted by the DST&E, Goa requesting for issuance of prior environmental clearance (EC) vide letter no. 3-209-2014/STE-DIR/Part-16B/SWMC-17 dated 28<sup>th</sup> November 2014 for the proposed setting up of a Solid Waste Management Facility (MSWMF) at Cacora in South Goa was presented before the Committee. The said proposal was discussed / deliberated and appraised so as to suitably recommend the observations to the Goa State Environment Impact Assessment Authority (Goa-SEIAA) for further needful. In this context, it is brought to the notice of the Committee that Terms of References (ToRs') to conduct rapid EIA were issued to the DST&E, Goa on 20<sup>th</sup> March 2014, however for the purpose of environmental appraisal, no EIA/EMP report were made available to the Committee till date. As such, while appraising the said project proposal, Committee relied upon the following -

1. Form I and annexure enclosed (*at the time of seeking ToRs'*).
2. Compiled chronology of relevant facts and figures inclusive of a preliminary baseline data on past and present site conditions (*submitted in a form of dossier by the Project Proponent – DST&E, Goa*).
3. Project presentation by PP / Technical Consultant during the 17<sup>th</sup> Goa-SEAC meeting held on 24<sup>th</sup> February 2014, Site visits/inspection conducted by Goa-SEAC on 4<sup>th</sup> March 2014, report of the joint Site Inspection by the Chairpersons of Goa-SEAC and Goa-SEIAA and ground truthing held on 13<sup>th</sup> October 2014.
4. The existing location, land use / land cover *vis-a-vis* present status of site conditions including the nature of activities proposed.

The substantial part of the proposed site has been earmarked for declaring it as Industrial Area vide Notification no. 4/6/2014-IND(1) and as Industrial Estate vide Notification no. 4/6/2014-IND(2) dated 13<sup>th</sup> August 2014 and published in the Official Gazette, Govt. of Goa dated 14<sup>th</sup> August 2014.

5. Ground truthing and perusal of pertinent technical documents to arrive at an appraisal inference.

Considering the above observations and on perusal of documents submitted by the PP, the Committee appraised the proposal in terms of clause (7) of the EIA Notification, 2006 and accordingly recommends to grant prior Environmental Clearance (EC) for setting up of proposed Solid Waste Management Facility (SWMF) at Cacora in South Goa. Further, the Committee is of the opinion that the PP may be also allowed to initiate the 'remediation' of the existing Dump site. The PP is also directed to concurrently compile and submit a complete baseline data, not later than 15<sup>th</sup> February 2015, along with a final report to suggest long-term environmental management measures. On receipt and perusal of report, the conditions stipulated in the EC may be reviewed and accordingly modified by the Goa-SEIAA for compliance by PP towards long term management / post-EC monitoring of the site. The Committee also desires that the PP shall get the site conditions monitored and submit details of the same for perusal of the Committee all stages of the project execution.

Subsequently, the Committee deliberated on Project-specific compliances, submitted by the following Project Proponents (PPs'), subsequent to their project presentations during the previous Goa-SEAC meeting (*i.e.* 27<sup>th</sup>) held on 20<sup>th</sup> November 2014. The details are as follows -

1. Proposed residential Development with convenient shopping at plot bearing Sy. No. 12/1 (P), 13/1 A (P) and 13/1-B (P) at village Panelim, Taluka Tiswadi Goa by M/s **In-Orbit Malls (India) Pvt. Ltd., Mumbai**

As the project proponent (PP) has not submitted any compliance / reply to its site / project-specific observations till date, the **Committee was unable to appraise the project for suitable recommendations, pending requisite submission by the PP.**

However, based on the long-pending non-compliance by the PP in this matter as well as other similar proposals, if any, the Committee deliberated and suggested about the definite timeframe (*not exceeding period of 3-4 months*) allowed / permissible for seeking project/site-specific compliances from the PPs', after which the project proposal concerned could be delisted. Also, the time frame validity for submission of baseline data in such matter, wherever applicable, would be taken up for discussion in the next Committee meeting.

2. Proposed development of residential complex in land bearing P.T. Sheet no. 121 & Chalta No. 2,3,4,38,39 & P.T. Sheet No. 130 & Chalta no. 33 of St. Inez village, Tiswadi Taluka by **M/s Marvel Resorts Pvt. Ltd., Panaji.**

The Committee observed that-

- a. There is a disparity in the number of tenant's families, mentioned in the letter and the 'Undertaking' attached. Further, there is no mention of 'religious structure' in the rehabilitation. The PP should re-submit relevant details.
- b. PP should kindly furnish details of expertise availed for aero-biological studies and similarly also all the reports submitted should be authenticated by concerned issuing authority.
- c. Although PP has submitted the details w.r.t. Fire risk management and Disaster Management Plan (DMP), it is requested that (i) Wet Riser should be provided since the project comes under high-rise building having height of 27 mt. (ii) Diesel operated 'Stand-by pump' should be provided.
- d. Submit the details regarding the number of trees proposed to be planted.
- e. While responding to the proposed Traffic Management Plan for main as well as approach road at Entry / Exit points, the statements are generic in nature and hence specific interventions need to be specified with the help of drawings/plans. Further, responsibility for execution of specific task should be assigned accordingly.
- f. Proposed rain-water harvesting initiatives cannot be treated as Corporate Social Responsibility (CSR) activity, as such, PP should spell out site-specific CSR initiatives, primarily focussing on remediation of the St. Inez Creek in consultation with the Department / Authority concerned along with inclusion of pragmatic budgetary head for the said purpose.

**The Committee, notwithstanding the above observations, has recommended the proposal for grant of prior environmental clearance (EC).**

3. **M/s Counto Metals & Mining Co. Ltd., Panaji** - proposed project for expansion of twin-jetty with common deck for loading & unloading in survey nos. 18/2 to 5, 19/2 and 20/1 at village Tixem, Cottombi, Bicholim, North Goa..

The Committee observed that-

- a. Access road to the proposed facility should be suitably widened, wherever feasible, and maintained by the PP.
- b. PP should furnish contingency plan for spillage during construction and handling.
- c. PP shall conduct a Primary Biodiversity Inventorization (PBI), with specific reference to avifaunal listing in a radius of 2km of the project site and submit the same on its completion.
- d. One season data on 'air quality' be generated and submitted.

**The Committee, notwithstanding the above observations, has recommended the proposal for grant of prior environmental clearance (EC).**

4. **M/s Kamat Real Estate Developers, Panaji** - proposed residential-cum-commercial complex on land bearing Chalta no. 7 of P.T. sheet no. 144 of the City Corporation of Panaji at Carazalem, Panaji.

The Committee observed and noted that-

- a. The PP has approached seeking environmental clearance (EC) at a stage where construction has significantly progressed. However, PP has stated and clarified with valid reasons.
- b. Avifaunal listing needs to be carried out by undertaking primary data collection within a radius of 2km around the project site.

**The Committee, notwithstanding the above observations, has recommended the proposal for grant of prior environmental clearance (EC).**

5. **M/s Devashri Real Estate Developers, Panaji** - proposed Residential Building on plot bearing Survey no.361/1, (part), plot at Socorro, Bardez, Goa.

The Committee observed and noted that-

- a. On proposed execution of Corporate Social responsibility (CSR) the requisite evidences may be furnished by the PP from time to time. Details on conservation initiative in lieu of Schedule-I species on site also need to be provided.
- b. Inventory on the Ephemeral Flush Vegetation (EFV) from the lateritic substrata be submitted at appropriate stage and season.
- c. The PP should monitor presence / movement of any floral / faunal species of 'conservation concern' (*as per IWPA, 1972 and IUCN*) during the initial phase of project execution and report accordingly.

**The Committee, notwithstanding the above observations, has recommended the proposal for grant of prior environmental clearance (EC).**

6. **M/s Raheja Universal (Pvt.) Ltd., Mumbai** - Proposed residential project at CTS No. 64/1-A, and 67/1 of village Carmona of Salcete Taluka, South Goa district.

The Committee verified and noted that all the project/site-specific observations vis-a-vis technical requisitions have been complied with.

**The Committee has recommended the proposal for grant of prior environmental clearance (EC).**

The meeting ended with vote of thanks to the Chair.

**Dr. Manoj R. Borkar**

\_\_\_\_\_ *Sd./-* \_\_\_\_\_

**Mr. Jaganath Hirkude**

\_\_\_\_\_ *Sd./-* \_\_\_\_\_

**Dr. P. K. John**

\_\_\_\_\_ *Sd./-* \_\_\_\_\_

**Dr. Purnanand Savoikar**

\_\_\_\_\_ *Sd./-* \_\_\_\_\_

**Mr. Suhas Gaonkar**

\_\_\_\_\_ *Sd./-* \_\_\_\_\_

*Sd./-*  
**Dr. Mohan R. Girap**  
Secretary, Goa-SEAC

*Sd./-*  
**Mr. Antonio Jaime C. Afonso**  
Chairman, Goa-SEAC

Place: Panaji  
Date: December 2014

## ANNEXURE – 1

### List of members who attended the twenty-eighth Goa-SEAC meeting held on 4<sup>th</sup> December 2014

- |   |                    |
|---|--------------------|
| 1. Prof. Antonio Jaime C. Afonso, St. Istevam | <b>Chairman</b>    |
| 2. Dr. Manoj R. Borkar, Nuvvem                | - <i>Member</i>    |
| 3. Dr. P. K. John, Alto-St.Cruz               | - <i>Member</i>    |
| 4. Mr. Jaganath Hirkude, Nuvem                | - <i>Member</i>    |
| 5. Mr. Suhas Gaonkar, Canacona                | - <i>Member</i>    |
| 6. Dr. Purnanand P Savoikar, Ponda            | - <i>Member</i>    |
| 7. Dr. Mohan R. Girap, Panaji                 | - <i>Secretary</i> |