

**Minutes of the 52<sup>nd</sup> Goa State Expert Appraisal Committee  
(Goa-SEAC) meeting held on 20<sup>th</sup> October 2015 at 10.30 a.m. in the  
Conference Room of the Goa State Pollution Control Board (GSPCB), Patto.**

The fifty-second meeting of the Goa-SEAC (*hereinafter termed as 'Committee'*) was held on 20<sup>th</sup> October 2015 at 10.30 a.m. in the Conference room of the Goa State Pollution Control Board (GSPCB) at 10.30 a.m. under the Chairmanship of Mr. Antonio Jaime Afonso. The list of members who attended the meeting is given in "Annexure – I".

At the beginning Chairman welcomed the Members and proceeded as per the Agenda items (*refer Annexure – 2*). Accordingly, following proposals (*01 – proposed construction activity and 02 – minor mineral quarry proposals*) were presented before the Committee. This was followed by the post-presentation discussion and deliberations, the details of which are as under -

1. Project proposal submitted by **M/s Ocean View Properties (LLP), Goa** for proposed construction of residential group housing cum commercial project situated in survey no. 26/2, Bainguinim village, Tiswadi taluka, North Goa district (*Environmental Consultant – M/s Padmaja Aerobiologicals (P) Ltd., Mumbai*)

The Committee noted that the site was inspected on 27<sup>th</sup> August 2015 and has made certain project-cum-site specific observations. Thereafter, following project-specific presentation vis-à-vis deliberations, the Committee made the following observations -

1. To submit Landscape and Storm-water drainage plan.
2. To submit calculations of water and energy conservation initiatives and details thereof.
3. To submit CSR activities proposed to be adopted / initiated towards improvement of environment quality in consultation with the local authorities / residents.

**And has decided to seek clarification to these observations prior to initiate further course of action in the matter.**

2. Project proposal submitted by **M/s Costa Enterprises, Verna** for proposed extraction of minor mineral (New Lease – Basalt-stone) in survey no. 36/0, Muguli village, Sanguem taluka, South Goa district. (*Environmental Consultant – M/s Fine Envirotech Engineer, Mumbai.*)

The Committee noted that the site was inspected on 27<sup>th</sup> August 2015 and has made certain project-cum-site specific observations. Thereafter, following the project-specific presentation vis-à-vis deliberations, the **Committee has sought compliance to following project-cum-site specific observations prior to initiate any further action in the matter -**

- a) To submit suitable conservation action plan, in consultation with the office of the Chief Wildlife Warden (CWW), Department of Forest, Goa, in light of the reported presence of IWPA, 1972 : Schedule-1 species.
  - b) To submit the NOC from the lease holder / land owner, as applicable, with supporting documents for access / transportation of quarried material.
  - c) To submit top-soil management plan.
3. Project proposal submitted by **M/s Minguelino D'Costa** for proposed renewal of basalt stone quarry located in survey no. 52/0 of Uguem village in Sanguem taluka, South Goa district.

The Committee noted that the site was inspected on 18<sup>th</sup> August 2015 to ascertain the site-specific location details vis-a-vis the applicability of MoEF & CC Notification dated. 11<sup>th</sup> February 2015 (*i.e. Ecologically Sensitive Zone (ESZ) notified for wildlife sanctuaries in Goa*) in respect of the lease area proposed for renewal of minor mineral extraction. Accordingly, it was observed that the proposed lease area lies beyond 2 kms. of the notified ESZs' of Netravali and Mahavir Wild Life Sanctuaries. However, the **Committee has decided to reserve the decision / recommendation** until (a) suitable compliance is received from the Directorate of Mines and Geology (DMG) and (b) submission of valid lease / ownership document from the lease holder **prior to decide further course of action**.

4. Later, the Committee perused the post-presentation compliance submitted by **M/s Hindustan Petroleum Corporation Ltd., (HPCL), Kundaim** dtd. 8<sup>th</sup> October 2015. In this context, the Committee noted that the firm has applied seeking prior environmental clearance (EC) for expansion of LPG-mounded storage facility at plot no. 150, Kundaim Industrial Estate, Kunaim, Ponda taluka, North Goa district. Subsequently, the site was inspected on 12<sup>th</sup> February 2015 and the PP was requested to submit compliance to certain observations. Later, PP has submitted the said compliance on 24<sup>th</sup> June 2015 and accordingly made the project-specific presentation during 41<sup>st</sup> Committee meeting held on 7<sup>th</sup> July 2015 wherein additional compliance was sought for certain observation.

Subsequent to the deliberations on the compliance submitted by the PP, **the Committee** noted the following -

- a) Inventory as reported in Table No. 5 needs to be authentic and revised in view of inclusion of some species which have not been reported in Goa.
- b) Provision to control and manage unconfined vapour-cloud explosion for offsite emergency, fire containing materials and for safety gadgets.
- c) No vehicle should be allowed without spark arrestors.
- d) Output capacity of the water monitor and its throw sample. The monitor should be able to rotate 360<sup>o</sup>.

- e) All operations should be remote-controlled for effective time-management.
- f) Off-site emergency management for unconfined vapour cloud explosion, the PP should contact local radio station (AIR / FM) for general alert.

**and decided to recommend the proposal for grant of environmental clearance (EC) and include above observations as ‘Specific Conditions’.**

The meeting ended with vote of thanks to the Chair.

**Dr. Manoj R. Borkar**

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

**Mrs. A.A.B. Barreto**

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

**Mrs. Ashwini Pai Panandiker**

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

**Dr. P. K. John**

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

**Dr. Jagannath Hirkude**

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

**Mr. Suhas Gaonkar**

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

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

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

Place: Patto, Panaji  
Date: November 2015.

## ANNEXURE – 1

### List of members who attended the 52<sup>nd</sup> Goa-SEAC meeting held on 20<sup>th</sup> October 2015

- |                                  |   |                  |
|----------------------------------|---|------------------|
| 1. Prof. Antonio Jaime C. Afonso | - | <b>Chairman</b>  |
| 2. Dr. Manoj R. Borkar           | - | <i>Member</i>    |
| 3. Mrs. A. A. B. Barreto         | - | <i>Member</i>    |
| 4. Mrs. Ashwini Pai Panandiker   | - | <i>Member</i>    |
| 5. Dr. P. K. John                | - | <i>Member</i>    |
| 6. Dr. Jagannath Hirkude         | - | <i>Member</i>    |
| 7. Mr. Suhas Gaonkar             | - | <i>Member</i>    |
| 8. Dr. Mohan Girap               | - | <i>Secretary</i> |