

MINUTES OF THE 96<sup>th</sup> MEETING OF THE  
GOA STATE POLLUTION CONTROL BOARD  
HELD ON 9<sup>th</sup> FEBRUARY , 2010 AT 3.30 PM IN THE  
BOARD'S CONFERENCE HALL.

1. The 96<sup>th</sup> meeting of the Goa State Pollution Control Board was held on 9<sup>th</sup> February, 2010 in the Board's Conference hall.

The following members attended the meeting:

1. Dr. Simon N. de Sousa, Chairman, Goa State Pollution Control Board
2. The Chief Conservator of Forests, Dept. of Forests, was represented by Shri Richard Carvalho, Dy. Conservator of Forests.
3. The Chief Engineer, Water Resource Dept., was represented by Shri J.S. Hosamani, S.E, C.P.O
4. Shri Sanjit Rodrigues, Director, Industries, Trade & Commerce and Managing Director, Goa State Infrastructure Development Corporation
5. Shri Gurunath Laad, Councillor, Margao Municipal Council
6. Shri Ramkrishna Kerkar, Member, Village Panchayat Candolim
7. Shri Atul Naik, President, Goa Small Industries Association,
8. Shri A. D. Naik, Managing Director, Goa Industrial Development Corporation.
9. Shri Caesar Menezes, President, Goa Chamber of Commerce and Industries
10. Shri Jose Noronha, Gen. Manager (Projects), Agnel Technical Education
11. Shri Srinet Kothwale ..... Member Secretary

Shri N. Somasundaram, Sr. Hydrogeologist, Water Resource Department was also present for the meeting.

Shri Arvind Lolyenkar, Director, Dte. of Mines and Geology, Shri Basilio Fernandes, Member, Village Panchayat Camurlim and Shri Vivek Kamat, Director of Technical Education expressed their inability to attend the meeting due to prior engagements. Hence, leave of absence is granted to them.

II. At the outset the Chairman welcomed all the members present for the 3<sup>rd</sup> meeting of the re-constituted Board and the first meeting for the year 2010.

Chairman also informed the members since the Model Election Code of Conduct is in force in the State of Goa, permission has been obtained from the State Election Commissioner for holding the Board meeting.

### **III. AGENDA ITEM No. 01**

Confirmation of the Minutes of the 95<sup>th</sup> Meeting of the Goa State Pollution Control Board.

The members confirmed the minutes of the 95<sup>th</sup> meeting of the Board held on 11<sup>th</sup> November, 2009, so as to enter the same in the Minutes Book.

### **AGENDA ITEM NO. 02**

**a. Follow up action on the decision taken in the 94<sup>th</sup> meeting of the Board held on 12/08/2009.**

The Board took note of the action taken report.

Agenda item no. 2 (a)(b) (c)- The members perused the same. The Chairman informed the members that activity of manufacturing tyres and tubes has not been considered inadvertently. It is proposed to include the activity of manufacture of tyres, tubes and flaps using natural as well as synthetic rubber in the list of classification of Industries / Enterprises.

Chairman further explained that the activity listed at serial no. 50 and 78 in Orange category and requires to be included in the Green category being a traditional process and is being carried out in a small scale level.

The members approved inclusion of manufacture of Tyres, tubes, flaps using natural as well as synthetic rubber in the Red category and re-classifying the activity of manufacture of Wines and County Liquor by fermentation including blending, mixing and re-packing as well as re-packing of wine including blending and mixing in the Green Category.

It was further decided to forward the abovementioned re-classification and inclusion of additional activities to the Department of Science, Technology & Environment for approval of the Government.

Agenda item no. 2(f) –

The members perused the inspection report of the visit of the Board members on 08/01/2010 and the minutes of the meeting held on 15/01/2010. The members desired that there should be an integrated approach to achieve long

term solutions and approved to issue the following directions to Mormugao Port Trust ( MPT):

- a. The height of coal stacked at berth no. 10 and 11 should not exceed 7 metres.
- b. The efficiency of the sprinkler system to be improved for a longer reach. MPT should install flow metres and maintain a Log Book for utilization of water for sprinkling on daily basis.
- c. Carry out a techno-economic feasibility for mechanization of coal / coke handling at berth no. 10 and 11 for construction of closed sheds for storage of coal and coke within forty five days and submit the report to the Board.
- d. Erection of additional barricade of G.I. wind shields on the city side of 100 metres length, within 90 days and submit the compliance report to the Board.
- e. Carrying out ambient air quality monitoring at the same locations where National Environmental Engineering Research Institute (NEERI), Nagpur had done, through a laboratory recognized by the Ministry of Environment and Forests, Govt. of India, twice a week and submit reports to the Board every month.
- f. MPT should ensure that the trucks leaving the premises are not overloaded and the coal is covered properly with tarpaulin.

The members were also of the opinion that MPT is privatizing the berths arbitrarily without taking the State Government or the State Pollution Control Board in confidence. Hence, the Board desired to seek clarification in this matter from Mormugao Port Trust.

Agenda item no. 6 – The members noted the same.

**b. Follow up action on the decision taken in the 95<sup>th</sup> meeting of the Board held on 11/11/2009.**

Agenda item no. 4 – The members noted the same.

Agenda item no. 5 – The members noted the same

Agenda item no. 6 - The members noted the same.

Agenda item no. 9 – The members noted the same.

Table item no. 01 – The members noted the same

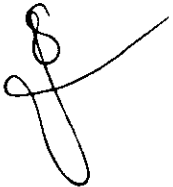


Table item no. 3 – The members noted the same.

### **AGENDA ITEM NO. 3**

#### **Adoption of the Audit Report for the financial year 2002-2003**

The members perused the Audit report for the financial year 2002-2003 submitted by M/s Harite and Associates, Chartered Accountants for the year 2002-2003 and approved the same.

The members desired to know why there was a delay in auditing the accounts of the Board and why the auditing is pending for the last seven years.

Chairman informed the members that the Auditors are appointed by the Government and the same was pending as the Auditors are demanding a hike in the Audit fees, whereas the Board is paying the fees as fixed by the Government. It was also informed that the present Auditor has submitted this report after around 15 months due to non-revision of the Audit fees. It was also informed to the members that the Government has already appointed the same Auditors for the next financial years i.e 2003-2004 and 2004-2005 and the audit reports for the years 2003-2004, 2004-2005 are expected to be completed by March, 2010.

The members expressed their concern that the audit of the Board is pending for the last many years and suggested that the Board should appoint its own Internal Auditors by following the due procedure. As far as Audit fees and appointment of Internal Auditor is concerned, the members suggested to study the procedure followed by other Government Corporations, Autonomous bodies etc.

The Board thereafter passed the following Resolution unanimously:

**“RESOLVED THAT Receipts & Payments, Income & Expenditure Account and the Balance sheets together with notes thereon for the financial year ended on 31<sup>st</sup> March, 2003 be and are hereby approved.**

**RESOLVED FURTHER THAT the Chairman, the Member Secretary, the Accounts cum Administrative Officer and Accountant are hereby authorized to sign the Audited Annual Accounts of the Goa State Pollution Control Board jointly”.**



#### **AGENDA ITEM NO. 4**

##### **Approval of the Supplementary Budget for the financial year 2009-2010**

The members were informed that during the Revised Estimate for the financial year 2009-2010, a budgetary provision of Rs. 22.00 lakhs has been made for Advertisements (Official and Public Hearing).

The Chairman informed the members that since the Board had to issue a number of notices in the Local /National dailies for public awareness and for conducting Public Hearings, the expenditure on the same has increased. The members were also informed that the expenditure incurred on issue of advertisements in respect of issuing notices for public hearings are recovered from the project proponents.

The members approved the proposal for an additional provision in the budget towards advertisement to the total extent of Rs. 30.75 lakhs for the financial year 2009-2010.

#### **AGENDA ITEM NO. 5**

**Application of M/s Sesa Industries Limited – Navelim, Bicholim, for installation of an additional blast furnace to increase their production capacity of Pig iron.**

The members perused the agenda notes and approved for grant of Consent to Establish to M/s Sesa Industries Limited for installation of an additional blast furnace to increase the production of Pig iron by 2.85 lakh MT/annum.

#### **AGENDA ITEM NO. 6**

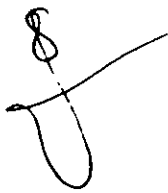
**Application of M/s Syngenta India Limited for Consent to Operate (expansion) for the manufacture of Thiomethoxam**

The members perused the agenda notes for grant of Consent to Operate (expansion) to M/s Syngenta India Limited for the manufacture of Thiomethoxam – 1800 tons/annum.

#### **AGENDA ITEM NO. 7**

**Application of M/s Syngenta India Ltd., for Consent to Operate for the manufacture a new product Virtako 40- WG**

The members perused the agenda notes for grant of Consent to Operate to M/s Syngenta India Limited for the manufacture of a new product Virtako 40 – WG – 80 tons/month.



Chairman informed the members that the Board has received representations from Dhulapi Nagrik Kriti Samiti and Shri Durgadas Ganu Gaonkar regarding the opposition to the expansion of the unit of M/s Syngenta India Ltd. and manufacture of a new product.

The members perused and deliberated on the representations received from the public and noted that it is only the fear in the minds of the people regarding safety measures undertaken by the Company. The Board should instill confidence in the people about the safety measures adopted by the company. The members also suggested that the Board should insist that the company installs all the equipments with latest technologies for the manufacture of the proposed products.

After deliberations, the members were of the opinion that the company is having a good track record and approved for issue of Consents to Operate to the unit of M/s Syngenta India Ltd. for the manufacture of Thiomethoxam (expansion) and manufacture of a new product Virtako 40- WG.

#### **AGENDA ITEM NO. 8**

**Application for Consent to Establish of M/s A.X. Poi Palondicar – T.C. no. 17 of 1949 – (Hunatlo Dongor iron and manganese ore mine) for production of iron and manganese ore.**

The members discussed the application of M/s A.X. Poi Palondicar (Hunatlo Dongor iron and manganese ore mine) for production of iron ore of 0.2 million tons/annum and expansion in production of manganese ore from 1800 tons/annum to 0.010208 million tons / annum.

Chairman informed the members that once the mine is granted Environmental Clearance by the Ministry of Environment and Forests, Govt. of India, the Board has got no role in checking the compliance of the conditions stated in the Environmental Clearance. As regards this mine, permission has been obtained from the Ministry of and Forest, under the Forest Conservation Act, but does not have clearance from the Chief Wild Life Warden.

The members after deliberations came to the conclusion that once the mine is granted Consent to Establish, it will amount to the mine already starting operations half way. So the members approved the proposal for grant of Consent to Establish, but decided that Consent to Establish should not be issued to the mine unless, the unit submits the permission of the Chief Wild Life Warden.

Further, after deliberations, the members were of the opinion that in future any proposal of the Mining unit for Consent to Establish or Consent to Operate put up before the Board meeting for decision should be supported with the detailed presentation, videography of the mine and detailed documentations by the Authorized representative of the mining unit.

The members were also of the opinion that the mining unit should essentially submit all the relevant documents such as Forest Clearance under the Forest Conservation Act, permission from the Chief Wild Life Warden wherever required including all other essential information / documents during application for Consent to Establish.

#### **AGENDA ITEM NO. 9**

#### **Decision regarding the directions issued to the Mining companies in context to P.I.L Writ Petition no. 01/2008.**

The members perused in detail the minutes of the personal hearing held on 12/01/2010 along with the written comments received from the Water Resources Dept. (WRD) Govt. of Goa and Central Ground Water Board (CGWB). Officials of the WRD, who were present during the meeting expressed their views on the recommendations made by National Environmental Engineering Research Institute (NEERI) in its report during the meeting. The members were of the opinion that the CGWB and WRD were of the view that the following recommendations made by NEERI could be implemented forthwith:

- a. Construction of re-charge trenches to control seepage of water into mining pits.
- b. Proper slope stabilization in the mining areas to minimize run-off from the over burden dump material to the nearby agricultural fields
- c. Remediation technique for bio-remediation of silted fields.

The mining companies in the hearing held on 12/01/2010 had also agreed to carry out the above measures with best resources available.

The CGWB WRD and officials of NEERI were of the opinion that further feasibility study requires to be carried out in order to implement the following recommendations made by NEERI.

- i. Roof top water harvesting structure

- ii. Construction of sub-surface dykes and bentonite grouting to control seepage.

The members of the Goa State Pollution Control Board took note of the opinion of the officials of the WRD who were present during the meeting and that the measures suggested by NEERI were short term measures specifically dealing with shortage of drinking water and not dealing with shortage of water for agricultural purpose. The long term measures dealing with shortage of water for agricultural purpose will have to be identified. The members were of the opinion that as suggested in the letter of the WRD dated 16/12/2009, the WRD should be requested to carry out field studies and submit their recommendations. The officials of the WRD present for the meeting stated that they would require six months to complete the same.

In view of the above the members directed the Member Secretary to request the Hon. High Court for a further extension of six months time to decide and pass a reasoned order in accordance with the directions of the Hon. High Court dated 30/11/2009 and 06/01/2010.

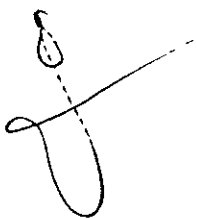
#### **AGENDA ITEM NO. 10**

#### **Extension of contract period of Shri Chaitanya Salgaonkar, Scientific Assistant of the Board.**

The members perused and approved the extension of the contract for a period of one year of Shri Chaitanya Salgaonkar working as a Scientific Assistant in the Board on contract basis on a consolidated salary of Rs. 9000/- per month with one day break, with effect from 25/02/2010 to 24/02/2011 on the general terms and conditions of the Board.

The members were of the opinion that the consolidated salary paid to the contract staff of the Board is not in line with the 6<sup>th</sup> Pay Commission recommendations, as enjoyed by the regular staff. Hence, it was proposed to hike the consolidated salary of the staff working in the Board on contract basis.

It was suggested that during the next Board meeting, a list of the contract staff working in the Board along with their job profile, their present salary drawn and the proposed salary be placed before the Board at its next meeting for detailed deliberations and decision.





## **AGENDA ITEM NO. 11**

**Files cleared by the Technical Advisory Committee during its meetings held from 9<sup>th</sup> November, 2009 to 25<sup>th</sup> January, 2010.**

The members perused the enclosed database wherein the list of applications cleared in the TAC during its meetings held from 9<sup>th</sup> November, 2009 to 25<sup>th</sup> January, 2010 were perused and approved.

Members also stated that once the Technical Advisory Committee clears application for housing projects, the Board should enforce the condition of rain water harvesting which is specified in the Environmental Clearance including installation of Sewage Treatment Plant etc. and should also ensure the compliance of the same.

## **TABLE ITEM NO. 01**

**Application of M/s Francis Minguel Mascarenhas for Consent to Establish an iron ore mine – T.C. no. 60 of 1951 – Caneli Dongor iron ore mine.**

The members perused this item wherein the application of M/s Francis Minguel Mascarenhas for Consent to Establish an iron mine at T.C 60 of 1951 Caneli Dongor iron ore mine for increase in production of iron ore from 10000 tons/annum to 0.4 million tons/annum at Vichundrem, Sanguem Goa was placed.

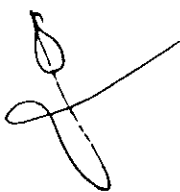
The members observed that the mine does not have valid Forest Clearance and permission from the Chief Wild Life Warden.

The members after deliberations came to the conclusion that once the mine is granted Consent to Establish, it will amount to the mine already starting operations half way. So the members were of the opinion that Consent to Establish should not be given to any of the mine unless permissions are obtained from the Forest Department, Chief Wild Life Warden and other relevant Authorities.

## **TABLE ITEM NO. 2**

**Application of M/s Mussa Xequ Usman for Consent to Establish an iron ore mine – T.C. no. 27 of 1957 – Dudagal Culna (Mussa) iron ore mine.**

The members perused this item wherein the application of M/s Mussa Xequ Usman has submitted an application for Consent to Establish an iron mine at T.C. no. 27 of 1957 – Dudagal Culna (Mussa) iron ore mine for



increase in production of iron ore to 0.3 million tons/annum at Dudagal, Sanguem Goa.

The members observed that the mine does not have clearance from the Chief Wild Life Warden.

The members after deliberations came to the conclusion that once the mine is granted Consent to Establish, it will amount to the mine already starting operations half way. So the members were of the opinion that Consent to Establish should not be given to any of the mine unless permissions are obtained from the Forest Department, Chief Wild Life Warden and other relevant Authorities.

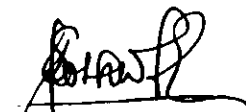
The project proponent has to also submit the Power of Attorney of Legal heirs to this office.

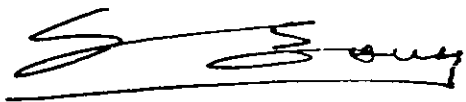
**TABLE ITEM NO. 03**

**Appointments made on contract basis for operation and maintenance of National Air Quality Monitoring Stations at Panaji and Vasco**

The members perused and noted the same. The members authorized the Chairman to implement the said guidelines as laid down by the Central Pollution Control Board / Ministry of Environment and Forests, Govt. of India.

IV. As there was no other agenda item / business to transact, the meeting ended with a vote thanks to the Chair.

  
( Srinet Kothwale )  
Member Secretary

  
( Dr. Simon de Sousa )  
Chairman