

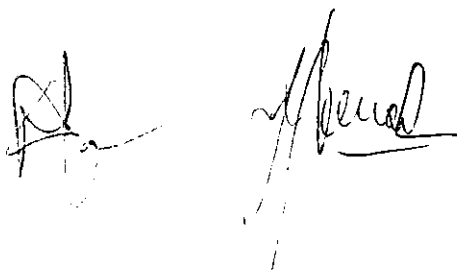
**MINUTES OF THE 105<sup>th</sup> MEETING (SPECIAL MEETING) OF THE  
GOA STATE POLLUTION CONTROL BOARD  
HELD ON 1<sup>st</sup> NOVEMBER, 2012 AT 3:00 pm  
IN THE BOARD'S CONFERENCE HALL**

1. The 105<sup>th</sup> meeting (Special meeting) of the Goa State Pollution Control Board was held on 1<sup>st</sup> November, 2012 at 3.00 pm in the Board's Conference hall of the Goa State Pollution Control Board.

The following members / officials attended the meeting

1. Mr. Jose Manuel Noronha, Chairman, Goa State Pollution Control Board.
2. Dr. Pramod Sawant, Vice Chairperson, Goa State Infrastructure Development Corporation.
3. Addl. Principal Conservator of Forests, Department of Forests was represented by Mr. Cedric D'Souza, Dy. Chief Conservator (Monitoring & Evaluation)
4. Director of Industries, Trade and Commerce was represented by Mr. Megnath Porob, General Manager (DIC)
5. Mr. S.T. Nadkarni, Chief Engineer, Water Resources Dept.
6. Director of Mines and Geology was represented by Mr. Parag Nagarcenkar, Assistant Director
7. Director of Tourism was represented by Mrs. Pamela Mascarhenas, Dy. Director.
8. Dr. Vassudev Deshprabhu, Chairperson, Pernem Municipal Council
9. Mr. Frank Fernandes, Sarpanch, Village Panchayat Navelim
10. Ms. Fatima Pereira, Sarpanch, Village Panchayat Velsao
11. Dr. Marconi Correia, Medical Practitioner, Cansaulim
12. Mr. Shrirang Jamble, Agriculturist, Savoi - Verem
13. Mr. Levinson Martins, Member Secretary

II. At the outset the Chairman welcomed all the members present for the 105<sup>th</sup> meeting (Special meeting) of the Goa State Pollution Control Board. Thereafter, following agenda items were taken up for discussion:



**Agenda Item No. 1**

Confirmation of the minutes of the 104<sup>th</sup> meeting of the Goa State Pollution Control Board held on 25<sup>th</sup> September, 2012.

While discussing the minutes of the meeting, Chairman explained that the Board had decided to establish a new premises at a Central location for the State of Goa and accordingly a letter was written to the Managing Director, Goa Industrial Development Corporation, requesting for land admeasuring around 10,000 sq. mtrs. at Verna Industrial Estate. He further informed that the Board was awaiting a response in this regard.

The members perused and confirmed the minutes of the 104<sup>th</sup> meeting of the Board held on 25/09/2012, so as to enter the same in the minutes book.

**Agenda Item no. 2**

Follow up action on the decision taken at the 104<sup>th</sup> Meeting of the Board.

Agenda item no. 9 - Application of M/s Mabpharm Private Limited, Plot no. 147 B, Verna Industrial Estate, Verna Goa for Consent to Establish (NOC) under the Water Act and the Air Act (expansion)

The application of M/s Mabpharm Private Limited was discussed at the 104<sup>th</sup> meeting of the Board held on 25/09/2012 and the members had requested for details in respect of solid waste, its treatment and disposal. The unit has now submitted the said details and the application is now placed before the Board.

The Chairman informed the members that the proposal of M/s Mabpharm Private Limited is for expansion of bio-chemical pharmaceutical preparations i.e (Monoclonal Antibody - MAB 2, MAB 3, MAB 4 and MAB 5 with a capacity of 45-75 vials/day respectively. The members observed that the applicant unit may be required to take permission from the Ground Water Officers appointed under the Goa Ground Water Regulation Act, 2002, for construction of bore wells or utilization of the ground water in the area.

The members suggested that the unit should submit their plans for rain water harvesting and re-charge of wells along with designs to the Water Resource Department for scrutiny and approval.

The members approved the proposal of Application of M/s Mabpharm Private Limited, Plot no. 147/B, Verna Industrial Estate, Verna Goa. for Consent to Establish (NOC) under the Water Act and the Air Act (expansion), subject to obtaining approval from the State HPCC and subject to the implementation of rain water harvesting and ground water recharge.

**Agenda Item no. 3**

Application of M/s Sesa Goa Limited, Plot no. S-30 (Part), 43/1, 27 (Part), Amona Village, Amona Goa, for Consent to Operate under the Water Act and the Air Act for operation of the Sinter Plant.

The Chairman informed the members that the Ministry of Environment and Forests, Govt. of India, has accorded Environmental Clearance to the proposal of M/s Sesa Goa Limited for operation of Sinter plant ( 2 MTPA) vide their letter dated J-11011/946/2007-IA-II(I) dated 03/06/2009.

The members noted that the unit shall make provisions for rain water harvesting and re-charging of wells, within their premises, so as to recharge the ground water aquifer, which has been depleted. The members observed that the applicant unit may be required to take permission from the Ground Water Officers appointed under the Goa Ground Water Regulation Act, 2002, for construction of bore wells or utilization of the ground water in the area.

The members suggested that the unit should submit their plans for rain water harvesting and re-charge of wells along with designs to the Water Resource Department for scrutiny and approval.

The members approved the proposal for M/s Sesa Goa Limited, Plot no. S-30 (part), 43/1, 27 (Part), Amona Village, Amona, Goa for Consent to Operate under the Water Act and the Air Act for operation of the Sinter plant, subject to the implementation of rain water harvesting and ground water recharge.

**Agenda Item no. 4**

Application of M/s Colorcon Asia Private Ltd., Plot no. M-14 to M-18, Verna Industrial Estate, Verna, Salcete Goa, for Consent to Establish under the Water Act and the Air Act (expansion).

The Chairman informed the members that the State's HPCC has cleared the proposal of M/s Colorcon Asia Private Limited in principle for regularizing the production capacities of 999.89 MT/annum for the manufacture of dry dispersion, film coating material, lake colours, trading of excipients and allied services for pharmaceutical industries from the initially approved 500 MT/annum and proposed further expansion in production capacity of 5500 MT/annum totalling it to 6500 MT/annum. The HPCC has cleared the above proposal with a condition that the unit shall make provisions for rain water harvesting and re-charging of wells, within their premises, so as to recharge the ground water aquifer, which has been depleted. The members observed that the applicant unit may be required to take permission from the Ground Water Officers appointed under the Goa Ground Water Regulation

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Act, 2002, for construction of bore wells or utilization of the ground water in the area.

The members suggested that the unit should submit their plans for rain water harvesting and re-charge of wells along with designs to the Water Resource Department for scrutiny and approval.

The members approved the proposal of M/s Colorcon Asia Private Ltd., Plot no. M-14 to M-18, Verna Industrial Estate, Verna, Salcete Goa, for Consent to Establish under the Water Air and the Air Act (expansion) as approved by the HPCC and subject to the implementation of rain water harvesting and ground water recharge.

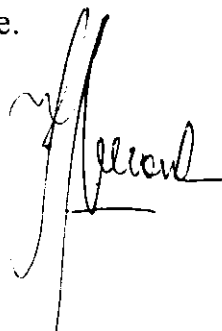
**Agenda Item no. 5**

Application of M/s Nestle India Limited, Survey no. 3, 4/7(Part), 11(Part), 13(Part), 34(Part) and 136 (Part), Maulinguem, Bicholim Goa, for Consent to Operate under the Water Act and the Air Act (expansion).

The Chairman informed the members that the State's HPCC has cleared the proposal of M/s Nestle India Limited in principle for increase in the manufacturing capacity of soups to a proposed 7250 tons/annum. The HPCC has cleared the above proposal with a condition that the unit shall make provisions for rain water harvesting and re-charging of wells, within their premises, so as to recharge the ground water aquifer, which has been depleted. The members observed that the applicant unit may be required to take permission from the Ground Water Officers appointed under the Goa Ground Water Regulation Act, 2002, for construction of bore wells or utilization of the ground water in the area.

The members suggested that the unit should submit their plans for rain water harvesting and re-charge of wells along with designs to the Water Resource Department for scrutiny and approval.

The members approved the proposal of M/s Nestle India Limited, Survey no. 3, 4/7(Part), 11(Part), 13(Part), 34(Part) and 136 (Part), Maulinguem, Bicholim Goa, for Consent to Operate under the Water Act and the Air Act (expansion), as approved by the HPCC and subject to the implementation of rain water harvesting and ground water recharge.



**Agenda Item no. 6**

Application of M/s Glenmark Generics Limited, Plot no. S-9, Colvale Industrial Estate, Bardez Goa, for Consent to Operate under the Water Act and the Air Act (expansion).

The Chairman informed the members that the State's HPCC has cleared the proposal of M/s Glenmark Generics Limited in principle for increase in the production capacity of tablets 30 million/day. The HPCC has cleared the above proposal with a condition that the unit shall make provisions for rain water harvesting and re-charging of wells, within their premises, so as to recharge the ground water aquifer, which has been depleted. The members observed that the applicant unit may be required to take permission from the Ground Water Officers appointed under the Goa Ground Water Regulation Act, 2002, for construction of bore wells or utilization of the ground water in the area.


The members suggested that the unit should submit their plans for rain water harvesting and re-charge of wells along with designs to the Water Resource Department for scrutiny and approval.

The members approved the proposal of M/s Glenmark Generics Limited, Plot no. S-9, Colvale Industrial Estate, Bardez Goa, for Consent to Operate under the Water Act and the Air Act (expansion) as approved by the HPCC and subject to the implementation of rain water harvesting and ground water recharge.

**Agenda Item no. 7**

Application of M/s Universal Cables Limited, Plot no. L-58 to L-60, Verna Industrial Estate, Salcete Goa, for Consent to Establish (NOC) under the Water Act and the Air Act.

The Chairman informed the members that the State's HPCC has cleared the proposal of M/s Universal Cables Limited in principle for recommencing the manufacturing activities of insulated wires and cables including optical fibre cables with a capacity of 1,00,000 lakh crore kms/annum alongwith requirement of water of 37 cu.m/day and power load of 1500 KVA. The HPCC has cleared the above proposal with a condition that the unit shall make provisions for rain water harvesting and re-charging of wells, within their premises, so as to recharge the ground water aquifer, which has been depleted. The members observed that the applicant unit may be required to take permission from the Ground Water Officers appointed under the Goa Ground Water Regulation Act, 2002, for construction of bore wells or utilization of the ground water in the area.



The members suggested that the unit should submit their plans for rain water harvesting and re-charge of wells along with designs to the Water Resource Department for scrutiny and approval.

The members approved the proposal of M/s Universal Cables Limited, Plot no. L-58 to L-60, Verna Industrial Estate, Salcete Goa, for Consent to Establish (NOC) under the Water Act and the Air Act, as approved by the HPCC and subject to the implementation of rain water harvesting and ground water recharge.

**Agenda Item no. 8**

Categorization of industries as recommended by the Central Pollution Control Board.

The Chairman informed the members that the previous Board had carried out the task of categorising the industries under the Chairmanship of the Shri Sanjit Rodrigues, the Board Member. The same was approved by the Board and was forwarded to the State Government, which was subsequently notified in Official Gazette series I dated 14<sup>th</sup> July, 2011.

Further, the Chairman informed the members that the Central Pollution Control Board has issued Directions dated 14/09/2012 under section 18(i) (b) of the Water (Prevention and Control of Pollution) Act, 1974 for classification of Industries based on the recommendations of the Working Group constituted and approved in the 57<sup>th</sup> Conference of the Chairmen and Member Secretary's of State Pollution Control Board and Pollution Control Committees held on 15/09/2011, so as to maintain uniformity in categorisation of Industries as Red, Orange and Green.

The categorisation as prepared by the Working Group constituted during the 57<sup>th</sup> Conference of the Chairmen and Member Secretary's of State Pollution Control Board's and Pollution Control Committees was perused and approved by the Members. It was further decided to forward this approved classification of Industries to the Department of Science, Technology & Environment, for issue of a suitable Notification.

**Table Item no. 1**

(a) Decision of the Chairman, GSPCB regarding issues excess production of ore by the mining units and validity of Environmental Clearance granted by the Ministry of Environment and Forests, Govt. of India to the mining units.

Decision of the Chairman with regard to excess production of mineral ore by mine units.

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Chairman informed the members that subsequent to the directions of the Hon. High Court of Bombay at Goa vide order dated 06/03/2012, the Board conducted personal hearings of the mines with regard to the excess production of the mineral ore by the mine units.

The Order dated 01/01/2012 in this regard passed by the Chairman was placed before the Members for perusal. The same was approved to be served on the mining companies.

(b) Decision of the Chairman with regard to validity of Environmental Clearance.

Chairman informed the members that subsequent to the directions of the Hon. High Court of Bombay at Goa vide order dated 06/03/2012, the Board conducted personal hearings of the mines with regard to the validity of Environmental Clearance since the Notification of 1994 states the validity of Environmental Clearance is for 5 years and the Notification of 2006 states the validity for 30 years.

The Order dated 01/11/2012 passed by the Chairman was placed before the Members for perusal. The same was approved to be served on the mining companies.

Chairman further informed the members that Consent to Operate of One hundred and seven mining units stood expired as on 31<sup>st</sup> July, 2012 and that the mining companies have now applied for renewal of their Consents to Operate. It was further informed to the members that there is a deeming provision in the Water (Prevention and Control of Pollution) Act, 1974 and under the Air (Prevention and Control of Pollution) Act, 1981, that the applications for Consents have to be processed within the stipulated 120 days failing which the Consent is deemed to be granted. It was further informed that the Hon. Supreme Court had ordered that all the mining operation in the State of Goa be stopped.

After deliberation and in light of the Order passed by the Hon. Supreme Court, the Members decided that the mining companies be informed that the applications could not be processed at this stage and they could apply for Consent to Operate once the order of the Hon. Supreme Court is revoked.

It was further resolved that grant of Consent to Establish / Consent to Operate / Renewal under the Air (Prevention and Control of Pollution) Act, 1981 and under the Water (Prevention and Control of Pollution) Act, 1974 to ancillary activities such as beneficiation plants, loading and unloading facilities

*Official*

*[Signature]*

/ jetties, dry screening plants, stack yards etc. should be kept in abeyance until the matter is resolved by the Hon. Supreme Court and the State Govt.

Chairman informed the members that since the mining activity has ceased, it was an appropriate time to conduct a base line survey for ambient air quality parameters. After discussions, it was approved that the Base line data for ambient air quality be gathered at strategic location in the mining belt.

**Table Item no. 2**

Purchase of Instrument (Electronic Micro-balance) for measurement of PM<sup>2.5</sup> in ambient air.

Chairman informed the members that as per the recommendations of the Central Pollution Control Board, the Board is required to carry out monitoring of PM<sup>2.5</sup> and an instrument (Electronic Micro-balance) is required to be purchased by the Board. Further, it was stated that the Board is a recognised under the National Accreditation Board for Testing and Calibration Laboratories and as such, continuous modernization and removal of obsolete is essential.

Chairman further informed the members that the instrument proposed to be procured was estimated to cost Rs. 20 lakhs and there was no Budget provision made for the financial year 2012-13, for such a purchase.

The Board discussed this proposal in detail and agreed that monitoring equipments need to be procured by the laboratory of the Board, so that advance tests for air and water quality could be conducted. It was further approved that the proposed Electronic Micro-balance be procured from the Board funds after following the laid down procedures.

**III. With the permission of the Chair, the following were discussed:**

a. The members stated that with the increasing number of residential housing complexes, the septic tank and the soak pit installed by them is inadequate to contain the quantity of sewage generated by them, as such sewage is being diverted in the nullahs or in the open thereby causing nuisance to the public and health hazards. In this regard it was decided that an awareness meeting be conducted by the Board, Taluka wise with the Sarpanch, Secretary, Panchas of the concerned Village Panchayat and the Health Officer of the respective Urban Health Centre / Primary Health Centre to create awareness among them in dealing with such cases.

b. It was also put forth before the members regarding the disposal of solid waste generated by the respective Village Panchayats and the mode of

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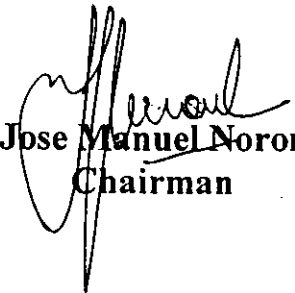
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disposal for the same. Dr. Pramod Sawant, Member informed the Board that a system of composting of waste is being carried out at Viridi in Sattari Taluka, where all the non biodegradable waste is used for production of bio-gas. The members suggested that the Panchayats could be made aware of such a technique at the proposed awareness programme.

IV. The meeting ended with thanks to the Chair.

  
( Levinson Martins )  
Member Secretary

  
( Jose Manuel Noronha )  
Chairman