

**MINUTES OF THE 116th MEETING OF THE
GOA STATE POLLUTION CONTROL BOARD
HELD ON 16th DECEMBER, 2014 AT 3:00 pm
IN THE BOARD'S CONFERENCE HALL**

1. The 116th meeting of the Goa State Pollution Control Board was held on 16th December, 2014 at 3.00 pm in the 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.	Addl. Principal Conservator of Forests, Department of Forests was represented by Mr. M.K. Shambu, Chief Conservator of Forests
3.	Mr. S.T. Nadkarni, Chief Engineer, Water Resources Dept. was represented by Mr. J.S. Hosamani, Addl. C.E.
4.	Director of Industries, Trade and Commerce was represented by Mr. Dipak Desai, General Manager (DIC)
5.	Director of Mines was represented by Mr. Manuel Barreto, Assistant Director (I).
6.	Director of Tourism was represented by Mr. J.R. Gracias Flor, Deputy Director.
7.	Ms. Fatima Pereira, Sarpanch, Village Panchayat Velsao
8.	Mr. Shekhar Sardesai, President Goa Industries Association
9.	Mr. Levinson Martins, Member Secretary

II. Dr. Vasudev Deshprabhu, Chairperson, Pernem Municipal Council and Mr. Shrirang Jamble expressed their inability to attend the meeting. Leave of absence has been granted to them. Mrs. Neelam Naik, Manager, Shantadurga Higher Secondary School, Sancoale and Mr. Narayan Naik, Panch, Village Panchayat Sancoale, arrived after the meeting was over due to traffic congestion and Chairman granted leave of absence to them

III. At the outset the Chairman welcomed all the members present for the 116th meeting of the Goa State Pollution Control Board. Thereafter, the agenda items were taken up for discussion:



Agenda Item no. 01

Confirmation of the minutes of the 115th meeting of the Goa State Pollution Control Board held on 26th October, 2014.

The members perused and confirmed the minutes of the 115th meeting of the Goa State Pollution Control Board held on 26th October, 2014, so as to enter the same in the minutes book.

Agenda Item no. 02

(a) Follow up action on the decision taken at the 115th meeting of the Board.

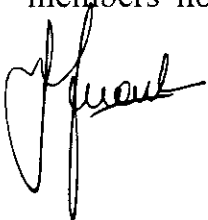
Agenda item no. 02 (a) Follow up action on the decision taken at the 114th meeting of the Board – Agenda item no. 03- The members noted that the Board has accepted and signed the terms and conditions which are forwarded to Central Pollution Control Board for the release of Rs. 55.00 lakhs for 2014-2015 for procurement of the Continuous Ambient Air Quality monitoring stations

Agenda item no. 02(c) – Follow up action on the decision taken at the 112th meeting and 113th Board meetings held on 25/03/2014 and 27/05/2014 respectively – Agenda item no. 10 – Implementation of Office Automation System using SAP Enterprise Resource Planning at Goa State Pollution Control Board – Chairman informed the members that as per the decision taken in the last meeting, it is seen that sufficient funds were available with the Board and it was therefore decided that a final Agreement would be signed with M/s High Bar Technologies on submission of Bank Guarantee valuing at 15% of the cost of work. It was further informed that the estimated cost towards this software was Rs. 1,98,36,372/- and it was proposed that this amount be paid in eight installments from December, 2014 to June, 2016. The members noted the same.

Agenda item no. 02 –(d) – Follow up action on the decision taken at the 113th Board meeting held on 27/05/2014 – Agenda item no. 2 – no. 5 – The members noted that a Contract agreement had been signed with Dr. Joe D'Souza appointing him as a Consulting Scientist for the JICA funded project, for a period of one year from 2nd June, 2014 to 1st June, 2015.

V- Office building - Chairman informed the members that the estimates for the new proposed office building and laboratory at Saligao had been submitted by the Consultant which was estimated to cost Rs. 15,31,82, 290/-. The members were further informed that Notice Inviting Tenders had been published in the local dailies and the date of opening of the on-line tender was 07/01/2015.

Agenda item 03 – Discarding of unwanted /obsolete material and old records – The members noted that a reminder has been send to the Ministry of Environment,



Forests and Climate Change, New Delhi, for permission to dispose the non working instruments equipments.

Agenda item no. 04 – The members noted that Consent to Operate under the Water Act and the Air Act (expansion) has been issued to M/s Swanson Plastics (India) Private Limited, Plot no. 2, Honda Industrial Estate, Honda, Sattari Goa.

Agenda item no. 05 – The members noted that Consent to Establish under the Water Act and the Air Act has been issued to M/s Ordain Health Care Global Pvt. Ltd., Verna Industrial Estate.

Agenda item no. 06 – The members noted that Consent to Operate under the Water Act and the Air Act has been issued to M/s Shirdi Steel Re-rollers Pvt. Ltd., Cuncolim Industrial Estate, Cuncolim, Salcete Goa.

Agenda item no. 07 – The members noted that Consent to Operate under the Water Act and the Air Act (expansion) has been issued to M/s Merck Ltd., Usgao Goa for setting up a captive power plant.

Agenda item no. 08 – The members noted that a letter has been issued to the Director of Urban Development and Director of Panchayats of the decision of the Board for relocating units involving glass cutting, glass painting, glass etching, painting of motor vehicles and spray painting units to industrial areas / industrial zones within a period of one year.

Table item no. 02 – The members noted that Consent to Operate under the Water Act and the Air Act (expansion) has been issued to M/s Berger Becker Coatings Pvt. Ltd., Pilerne Industrial Estate.

Table item no. 03 – The members noted that Consent to Establish under the Water Act and the Air Act (expansion) has been issued to M/s Unichem Laboratories Ltd, Pilerne Industrial Estate.

Table item no. 04 – The members noted that Consent to Establish under the Water Act and the Air Act (expansion) has been issued to M/s Andrew Telecommunications Pvt. Ltd., Verna Industrial Estate.

✓ (b) **Follow up action on the decision taken at the 111th meeting of the Board held on 24th January, 2014.**

Agenda item no. 15 – Continuing Education Programme for the staff of the Goa State Pollution Control Board – Chairman informed the members that the list of staff who met the requirements for the M.Tech course was sent to BITS, Pilani and those



staff who did not meet with the requirements had been recommended by the him for consideration of the authorities of BITS, Pilani.

Chairman further informed the members that the academic activities were proposed to be conducted on Saturdays / Sundays and Public Holidays from January 11, 2015, which would not hamper the routine office work. He further informed that the Registration fee of Rs. 15,000/- and Application fee of Rs. 1,600/- would be borne by the official nominated and the Tuition fee (per semester) i.e Rs. 36,500/- would be paid on 50:50 basis i.e by the Board and the official. It was further informed that a Bond as prescribed to this effect would be signed by the employees. Further, it was stated that as regards the contract employees of the Board, the employees would be required to pay the entire fees without any contribution from the Board in addition to signing the prescribed bond.

While discussing this matter, the members approved that the Bond as prescribed be executed between the employees of the Board and further approved that Tuition fees for the permanent and temporary employees be paid on a 50:50 sharing basis between the Board and the employee. Further, it was decided that the contract employees of the Board who were nominated for this programme be required to pay the entire cost towards this programme and the Board not make any contribution towards the fees etc. However, it was decided that all contract employees who were stated to undergo this programme would need to execute the prescribed Bond, and that signing of the Bond will in no way have any liability on the Board to continuously engage them in service with the Board and that such staff will in no way have a right for continuous employment with the Board during the Bond period.

Board members opined that conducting such programmes would be beneficial not only to the staff but also to the Organization and therefore recommended that other departments should also be informed about this programme, so that staff from concerned departments like Water Resource Dept., Public Works Dept., Forest Dept., Environment Dept. etc. could nominate their employees to undergo this programme.

It was resolved to communicate this decision to other Department Heads, so that their staff could avail of this facility.

(c) Follow up action on the decision taken at the 107th meeting (Special) of the Board held on 15/02/2013.

Chairman informed the members that consequent to the order passed by the Hon. High Court of Bombay at Goa dated 17/09/2014 in Writ Petition no. 583/2013, the nine terminated Scientific staff of the Board were given a personal hearing by the Chairman and the following order was passed '.....in view of the findings arrived at hereinabove, I find that there is no merit in the reply filed to the present



show cause notice and in view of the reasons as recorded above, I am of the considered opinion that the selection and consequent appointment of the petitioner in the Goa State Pollution Control Board is held to be illegal and accordingly selection is annulled, the services be terminated with effect from 03/07/2013.' The members noted the same.

Agenda item no. 03

Application of M/s IFB Industries Ltd., Plot No 62, 64, 66, Corlim Industrial Estate, Corlim, Goa, for Consent to Establish under the Water Act and the Air Act (addition of new product)

The Chairman informed the members that M/s IFB Industries Limited has submitted a proposal for addition of new product – clothes drier – 25000 units/annum. The proposal was approved by the Technical Advisory Committee of the Board, which recommended for placing the proposal before the Board.

The members noted that the unit has to 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.

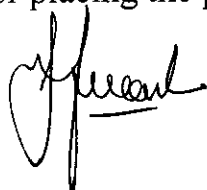
The members suggested that the unit should submit their plans for rain water harvesting and re-charge of wells along with designs to the Water Resource Department for scrutiny and approval.

The members approved the proposal of M/s IFB Industries Limited, Plot No 62, 64, 66, Corlim Industrial Estate, Corlim, Goa for Consent to Establish under the Water Act and the Air Act (expansion), subject to implementation of rain water harvesting and ground water recharge and obtaining approval from State's HPCC on Industries

Agenda item no. 04

Application of M/s Cipla Limited, Plot nos. S-103 to 105, S-107 to S-112, L-138, L-147, L-147/1 to L-147/4 and L-150, Verna Industrial Estate, Verna Goa, for Consent to Establish under the Water Act and the Air Act (expansion – new building)

The Chairman informed the members that M/s Cipla Limited has submitted a proposal for increase in the production capacity of Tablets – from the existing capacity of 2590 million units/annum to 3690 million units/annum. The proposal was approved by the Technical Advisory Committee of the Board, which recommended for placing the proposal before the Board.



The members noted that the unit has to 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 Cipla Limited, Plot nos. S-103 to 105, S-107 to S-112, L-138, L-147, L-147/1 to L-147/4 and L-150, Verna Industrial Estate, Verna Goa, for Consent to Establish under the Water Act and the Air Act (expansion), subject to implementation of rain water harvesting and ground water recharge and obtaining approval from the State's HPCC on Industries.

Agenda item no. 05

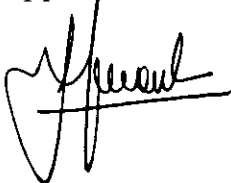
Application of M/s Polynova Industries Ltd., Plot nos. 92-101, Kundaim Industrial Estate, Kundaim Goa, for Consent to Establish under the Water Act and the Air Act (expansion)

The Chairman informed the members that M/s Polynova Industries, has submitted a proposal for expansion in the manufacturing product of artificial and unsupported artificial leather from the present 14400 Kl/annum to 20000 Kl/annum. The proposal was approved by the Technical Advisory Committee of the Board, which recommended for placing the proposal before the Board.

The members noted that the unit has to 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 Polynova Industries Ltd., for Consent to Establish under the Water Act and the Air Act (expansion), subject to implementation of rain water harvesting and ground water recharge and obtaining approval from the State's HPCC on Industries.



Agenda item no. 06

Application of M/s Procter & Gamble Hygiene & Health Care Ltd., Plot nos. 173, 314, 315, Kundaim Industrial Estate, Kundaim Goa, for Consent to Operate under the Water Act and the Air Act (expansion)

The Chairman informed the members that M/s Procter & Gamble Hygiene & Health Care Ltd, has submitted a proposal for expansion of the existing capacity of Sanitary napkins to 245 MSC/month. The proposal was approved by the Technical Advisory Committee of the Board, which recommended for placing the proposal before the Board.

The members noted that the unit has to 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 Procter & Gamble Hygiene & Health Care Ltd., Plot nos. 173, 314, 315, Kundaim Industrial Estate, Kundaim Goa for Consent to Operate under the Water Act and the Air Act (expansion), subject to implementation of rain water harvesting and ground water recharge and obtaining approval from the State's HPCC on Industries.

Agenda item no. 07

Application of M/s Abott India Limited, Plot no. L-18, L-19, Verna Industrial Estate, Verna, Goa, for Consent to Establish under the Water Act and the Air Act (expansion)

The Chairman informed the members that M/s Abott India Limited, has submitted a proposal for expansion of the existing capacity of tablets. The proposal was approved by the Technical Advisory Committee of the Board, which recommended for placing the proposal before the Board.

The members noted that the unit has to 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 Abott India Limited, Plot nos. L-18, L-19, Verna Industrial Estate, Verna, Goa, for Consent to Establish under the Water Act and the Air Act (expansion), subject to implementation of rain water harvesting and ground water recharge and obtaining approval from the State's HPCC on Industries.

Agenda item no. 08

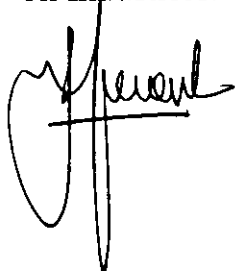
Application of M/s Varun Beverages Limited, Plot no. 4-A, Sanguem Industrial Estate, Sanguem Goa, for Consent to Establish under the Water Act and the Air Act.

The Chairman informed the members that M/s Varun Beverages Limited, has submitted a proposal for Packaged drinking water 2,29,5000 PET CSD 17,85,000. The proposal was approved by the Technical Advisory Committee of the Board, which recommended for placing the proposal before the Board.

The members noted that the unit has to 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 Varun Beverages Limited, Plot no. 4-A, Sanguem Industrial Estate, Sanguem Goa, for Consent to Establish under the Water Act and the Air Act (expansion), subject to implementation of rain water harvesting and ground water recharge and obtaining approval from the State's HPCC on Industries.

A handwritten signature in black ink, appearing to be 'M. Varun', written over a horizontal line.

Agenda item no. 9

Application of M/s Tevapharm India Limited, Plot no. A-1, Phase I-A, Verna Industrial Estate, Verna, Goa, for Consent to Establish under the Water Act and the Air Act (expansion)

The Chairman informed the members that M/s Tevapharm India Limited, has submitted a proposal for expansion in the manufacture of tablets / capsules from the existing 0.24 billion to 2.847 billion/year. The proposal was approved by the Technical Advisory Committee of the Board, which recommended for placing the proposal before the Board.

The members noted that the unit has to 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.

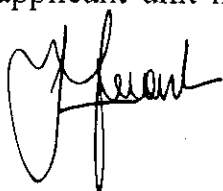
The members approved the proposal of M/s Tevapharm India Limited, Plot no. A-1, Phase I-A, Verna Industrial Estate, Verna, Goa, for Consent to Establish under the Water Act and the Air Act (expansion), subject to implementation of rain water harvesting and ground water recharge and obtaining approval from the State's HPCC on Industries.

Agenda item no. 10

Application of M/s Global Ispat Ltd., Plot no. M-18, M-19, Cuncolim Industrial Estate, Cuncolim, Goa, for Consent to Operate under the Water Act and the Air Act (expansion)

The Chairman informed the members that M/s Global Ispat Ltd, has submitted a proposal for expansion in the production capacity of induction furnace manufacturing M.S ingots from 100 MT/day to 140 MT/day. The proposal was approved by the Technical Advisory Committee of the Board, which recommended for placing the proposal before the Board.

The members noted that the unit has to 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 Global Ispat Ltd, Plot no. M-18, M-19, Cuncolim Industrial Estate, Cuncolim, Goa, for Consent to Operate under the Water Act and the Air Act (expansion), subject to implementation of rain water harvesting and ground water recharge. The members noted that the unit is a Small Scale Industry and has been issued Endorsement to the SSI certificate by the Directorate of Industries, Trade and Commerce for the said expansion in production upto 42000 MT/annum (i.e 140 MT/day).

Table item no. 1

Chairman informed the members that the Board in its 103rd meeting had approved a Research Proposal submitted by The Energy Research Institute (TERI) regarding 'Persistence of Pesticides in the Mandovi Estuarine Eco systems, Goa.

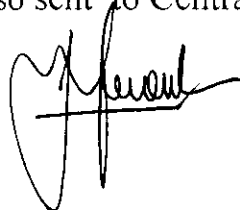
It was further informed that the total project funding was approved for Rs. 15,50,000/- and the expenditure was proposed to be booked under the Water Cess Act, in order to obtain reimbursement of the entire cost from the Ministry of Environment, Forests and Climate Change.

Chairman further informed that the proposal was forwarded to Central Pollution Control Board for consideration and they have responded stating that the project should be taken up on 'Polluters Pays Principle'.

It was further stated that renewed discussions were held between the officials of the Board and officials of TERI and they had re-submitted the proposal for 'Persistence of Pesticides in the Mandovi Estuarine Eco systems, Goa to include the following areas:

- i. Creeks or streams proximity to agricultural land having high pesticide usage i.e two locations would be selected based on the survey.
- ii. Coastal stretch with high hospitality industry (Candolim – Calangute-Baga)
- iii. Estuaries (a) Mandovi (b) Zuari (c) Sal (Betul)


After detailed discussions, it was approved that the study be carried out as proposed at a total cost of Rs. 15,50,000/-. It was further approved that the proposal be also sent to Central Pollution Control Board for sanctioning grants/ funds towards

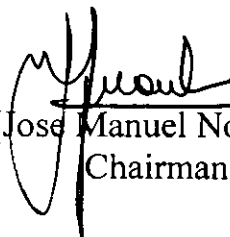


this project, which if sanctioned could supplement the Boards contribution towards this project.

IV. Chairman brought to the attention of the members that the Ministry of Environment, Forests and Climate Change (MoEF&CC) , Govt. of India had constituted a High Level Committee under the Chairmanship of Shri T.S.R. Subramanian, Former Cabinet Secretary to review various Acts administered by MoEF&CC. He further informed that the Committee was constituted to review the various Acts administered by MEFCC. He further stated that the report of the High Level Committee was submitted to the Government and he urged members of the Board to study the same.

V. The meeting ended with thanks to the Chair.


(Levinson Martins)
Member Secretary


(Jose Manuel Noronha)
Chairman