

**MINUTES OF THE 117<sup>th</sup> MEETING OF THE  
GOA STATE POLLUTION CONTROL BOARD  
HELD ON 12<sup>th</sup> MARCH, 2015 AT 3:00 pm  
IN THE BOARD'S CONFERENCE HALL**

1. The 117<sup>th</sup> meeting of the Goa State Pollution Control Board was held on 12<sup>th</sup> March, 2015 at 3.00 pm in the Conference hall of the Goa State Pollution Control Board.

The following members / officials attended the meeting:

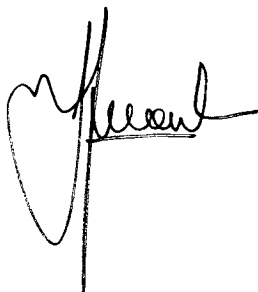
1.	Mr. Jose Manuel Noronha, Chairman, Goa State Pollution Control Board.
2.	Addl. Principal Conservator of Forests, Department of Forests was represented by Mr. M.K. Shambu, Chief Conservator of Forests
3.	Mr. S.V. Naik, Director, Dte. of Industries, Trade and Commerce was represented by Mrs. Olga Menezes
4.	Mr. S.T. Nadkarni, Chief Engineer, Water Resources Dept.
5.	Mr. Prassna Acharya, Director, Dte. of Mines and Geology was represented by Mr. Manuel Barretto, Asst. Dir. Of Mines - II
6.	Mr. Ameya Abhyankar Director of Tourism was represented by Mr. Mr. J.R. Gracias Flor, Deputy Director.
7.	Ms. Fatima Pereira, Sarpanch, Village Panchayat Velsao
8.	Mr. Vasudev Deshprabhu, Chairperson, Pernem Municipal Council
9.	Mr. Shrirang Jamble, Agriculturist, Savoi - Verem
10	Mr. Levinson Martins, Member Secretary

II. At the outset the Chairman welcomed all the members present for the 117<sup>th</sup> 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 116<sup>th</sup> meeting of the Goa State Pollution Control Board held on 16<sup>th</sup> December, 2014.

The members perused and confirmed the minutes of the 116<sup>th</sup> meeting of the Goa State Pollution Control Board held on 16<sup>th</sup> December, 2014, so as to enter the same in the minutes book.



**Agenda Item no. 02**

Follow up action on the decision taken at the 116<sup>th</sup> meeting of the Board held on 16<sup>th</sup> December, 2014

Agenda item no. 03 – The members noted that Consent to Establish under the Water Act and the Air Act (addition of new product) has not been issued to M/s IFB Industries Ltd., Plot no. 62, 64, 66, Corlim Industrial Estate.

Agenda item no. 04 – The members noted that Consent to Establish under the Water Act and the Air Act (expansion – new building) has been issued to 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.

Agenda item no. 05 – The members noted that Consent to Establish under the Water Act and the Air Act (expansion) has been issued to M/s Polynova Industries, Plot nos. 92-101, Kundaim Industrial Estate.

Agenda item no. 06 – The members noted that Consent to Establish under the Water Act and the Air Act (expansion) has been issued to M/s Proctor & Gamble Hygiene and Health Care Ltd. Plot nos. 173, 314, 315, Kundaim Industrial Estate

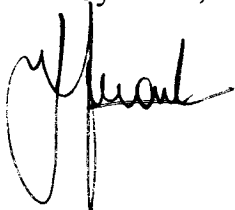
Agenda item no. 07 – The members noted that Consent to Establish under the Water Act and the Air Act of M/s Abott India Limited, Plot no. L-18, L-19, Verna Industrial Estate is under process.

Agenda item no. 08 – The members noted that Consent to Establish under the Water Act and the Air Act to M/s Varun Beverages, Plot no. 4-A, Sanguem Industrial Estate is under process.

Agenda item no. 09 – The members noted that Consent to Establish under the Water Act and the Air Act has been issued to M/s Tevapharm India Limited, Plot no. A-1, Phase I-A, Verna Industrial Estate.

Agenda item no. 10 – The members noted that Consent to Operate under the Water Act and the Air Act to M/s Global Ispat Ltd., Plot no. M-18, M-19, Cuncolim Industrial Estate, Cuncolim is under process.

Table Item no. 01 – The members noted that the office is in the process of making a communication to the Central Pollution Control Board for sanction of grants totaling to Rs. 15,50,000/- towards the Research proposal submitted by The Energy Research Institute (TERI) regarding 'Persistence of Pesticides in the Mandovi Estuarine Eco Systems, Goa. and also noted that the work order for the proposal is being prepared.



**Agenda Item no. 03**

Follow up action on the decision taken at the 105<sup>th</sup> meeting (Special meeting) of the Board held on 1<sup>st</sup> November, 2012.

Agenda item no. 8 – Chairman informed the members that the Law Department, Govt. of Goa has informed the Board that they cannot modify the categorization recommended by the Central Pollution Control Board under section 18(1)(b) of the Water (Prevention and Control of Pollution) Act, 1974. The members deliberated on this issue and suggested that the Chairman inform the Law Department that these directions from the Central Pollution Control Board cannot be read as Statutory directions. The categorization requires to be site specific, as such the members were of the opinion that this issue is required to be discussed at the meetings of the Central Pollution Control Board with Chairperson and Member Secretary whenever this meeting is convened next and the Board be informed accordingly.

**Agenda Item no. 04**

Follow up action on the decision taken at the 108<sup>th</sup> meeting of the Board held on 10/06/2013.

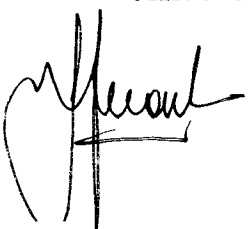
Agenda item no. 26 - The members noted that four contractors / agencies have submitted their online bids, out of which the application of M/s Skyway Infra Projects Pvt. Ltd., Mumbai was rejected as the bidder did not fulfill the Technical criteria.

It was informed that M/s Kalyani Global Engineering Pvt. Ltd., Pune, Maharashtra had quoted Rs. 16,90,02,643.00, M/s R.B.S. Candiaparc, Ponda Goa had quoted Rs. 20,73,74,045.00 and M/s Khuranna Constructions, Vadodara, Gujarat had quoted Rs. 20,93,38,700.00

The members were also informed that the estimated cost was Rs. 15,31,82,290.00 and the reasonable estimate was Rs. 17,85,92,179.00, as submitted by the Board appointed Architect.

The members noted that since the quoted amount was within reasonable estimate of Rs. 17,85,92,179.00 and the quote had been calculated based on Goa Schedule of Rates, the Board accepted the quote of M/s Kalyani Global Engineering Pvt. Ltd., Pune, Maharashtra.

‘The members resolved that the quote of M/s Kalyani Global Engineering Pvt. Ltd., Pune, Maharashtra, for an amount of 16,90,02,643.00, for the construction of office building and laboratory be approved and authorized Member Secretary to



negotiate with M/s Kalyani Global Engineering Pvt. Ltd., Pune, Maharashtra and issue work order accordingly, after negotiations.

**Agenda item no. 05**

Approval of the Revised Budget Estimates of the Goa State Pollution Control Board for the financial year 2014-2015 and Budget Estimate's of the Board for the financial year 2015-2016.

The members perused the Revised Budget Estimates of the Goa State Pollution Control Board for the financial year 2014-2015 and Budget Estimate's of the Board for the financial year 2015-2016, which was placed before the Board as per section 38 of the Water (Prevention and Control of Pollution) Act, 1974, prepared in Form VI and VII, prescribed in Rule 31.

The Accounts cum Administrative Officer of the Board gave a detailed account of the proposed Budget. He further informed the members that increase has been effected only in the salary component due to release of increments and increase in two nos. of Dearness Allowances and a provision has been made towards leave contribution towards one of the Board staff who is due to retire during the financial year, while minor changes are made on other expenses. He further informed that the major expenditure to be borne during this financial year would be on the construction of office cum laboratory building, for which Rs. 1800.00 Crores has been earmarked.

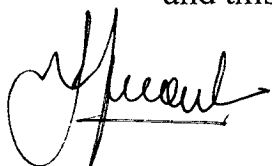
After detailed discussions, the Revised Budget Estimates for the financial year 2014-2015 and Budget Estimates of the Goa State Pollution Control Board for the financial year 2015-2016 was approved, where Rs. 1141.70 lakhs was the estimated Receipts and Rs. 3,577 lakhs the Estimated Expenditure. It was resolved to forward the same to the Department of Science, Technology & Environment, Govt. of Goa.

**Agenda item no. 06.**

Extension of the contract of the staff appointment by the Board on contract basis.

Chairman informed the members that the one year contract period of the officials appointed on contract expired in February, 2015 and approval from the Government has been conveyed vide letter 24/02/2015 of the Department of Environment, for extending the contract by one more year stating that the Board shall complete the exercise of reassessment of the staff requirement and creation of corpus fund within the next six months time period.

Chairman further informed the members that M/s R.K. Pikale and Associates had been appointed by the Board for guiding the Board in creating a corpus fund and this study was in progress.



The members noted that the contract period of the officials on contract has been extended by one year.

**Agenda item no. 07**

**Pensionary Benefits provided to the Staff of the Board**

I. Chairman informed the members that the Board employees are provided Gratuity Scheme through Life Insurance Corporation of India. The Gratuity Scheme was regulated by a duly constituted Trust set up by the Board for the purpose. The Trust when initiated by the Board had the then Member Secretary, Shri Amar K. Vazirani and the Accountant, Shri Shrikrishna Naik as Trustees. It was informed that the officials are presently not in service with the Board, however, they still remained as Trustees in the Policy Document.

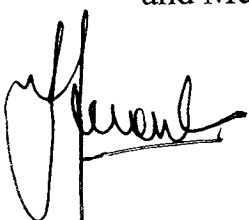
Chairman further informed the members that he had deliberations with the officials of the Life Insurance Corporation and the officials informed that the Board was required to open a separate Bank Account for depositing the settlement claims forwarded by Life Insurance Corporation and the Board is then required to thereafter reimburse the amount due to the employee.

II. Chairman also informed the members that the Board provides to its employees Insurance under Life Insurance Policy wherein a total amount of Rs. 20/- is remitted to Life Insurance Corporation ( Rs. 13/- towards Insurance paid by the employee and Rs. 7/- towards savings fund, which is paid by the Board). The Insurance claim is forwarded by L.I.C to the Bank Account of the Board to be disbursed to the employee concerned.

After deliberations, the following resolution was adopted during the meeting, so as to convey the decision of the Board to Life Insurance Corporation.

‘The members resolved that henceforth Shri Jose Manuel Noronha, Chairman of the Goa State Pollution Control and Shri Levinson Martins, Member Secretary of the Goa State Pollution Control Board shall be the Trustees for the Gratuity Scheme through Life Insurance Corporation of India. It was further resolved that as and when there is change in the Notification appointing the Chairman and Member Secretary, Goa State Pollution Control Board, the same shall be intimated to Life Insurance Corporation by way of Deed of Variation.

The members further resolved to open a separate Bank Account to reimburse the Gratuity claims as forwarded by Life Insurance Corporation to its employees. It was further resolved that the signatories to the said Account shall be the Chairman and Member Secretary of the Goa State Pollution Control Board.’



**Agenda item no. 08**

**Resignation of the Board Member**

Chairman informed the members that Mr. Frank Fernandes, Sarpanch, Village Panchayat Navelim, Salcete has vide his letter dated 15/01/2015, has resigned as a member of the Goa State Pollution Control Board, due to personal reasons, and that his resignation has been accepted and forwarded to the State Govt. for necessary action.

**Agenda item no. 09**

**Payment of honorarium to the Board staff**

Chairman informed the members that the staff of the Board is required to attend the Environmental Public Hearings, which are conducted by the Board, for which the staff is required to put in long hours of work, at times without any lunch break. The latest being of the Greenfield Airport at Mopa. During the 89<sup>th</sup> meeting of the Board held on 30/09/2008 the Board had fixed a honorarium of Rs. 500/- for the Panel Member of the Committee who represents the Board for the hearing and Rs. 350/- each for the supporting staff. Chairman further informed the members since more than six years have passed since the honorarium was fixed, the same required to be revised.

After deliberations, the honorarium payable to the officials who are engaged in the conduct of Public hearing has been approved as follows.

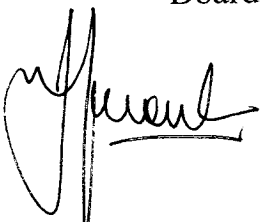
	Officials representing the Board	Revised honorarium proposed
1.	Panel Member of the Committee who represents the Board for the hearing	Rs. 1000/-
2.	Officers representing the Board	Rs. 800/-
3.	Stenographers	Rs. 600/-
4.	Clerical staff, Drivers and Peons	Rs. 500/-

The members further decided to extend this revision of honorarium from the last public hearing held with regard to the Mopa Airport i.e 01/02/2015.

**Agenda item no. 10**

**Proposed guidelines to be listed for setting up a cowshed**

Chairman informed the members that the Board receives numerous complaints regarding cow sheds in residential area. It was also informed that the officials of the Board are required to conduct inspection with regard to these complaints, and on



inspection it is found that major pollution is of discharge and disposal of solid waste.

Chairman further informed the members that such complaints were placed before the Technical Advisory Committee meeting of the Board and the Committee had formulated certain guidelines for ensuring proper disposal and discharge of solid waste generated in the cow shed.

The members discussed the guidelines as prepared by the Technical advisory Committee and after deliberations, it was decided that Shri Shrirang Jamble, Member of the Board, put up his views along with suggestions for guidelines on Cow sheds and this be placed at the next Board meeting for consideration.

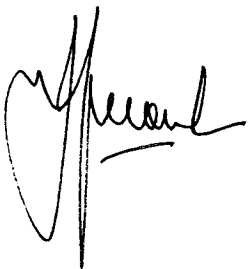
**Agenda item no. 11.**

**Proposed guidelines for Rural Garbage Disposal sites**

Chairman informed the members that Panchayats select garbage disposal sites for their respective Villages and Authorization for the site is granted by the Board after due scrutiny by the Committee constituted under the Rules, for processing of the applications. He further informed that in order to maintain uniformity and ensure that the selected sites do not cause any harm to the environment, the Technical Advisory Committee of the Board, had formulated guidelines for selection of such sites and this was placed before the members for discussions.

1.	Residential areas / Schools / Temples / Churches / Mosques / Cemetery and other ecologically sensitive sites should be at a distance of atleast 500 metres from the garbage sites.
2.	Water bodies should be located at a distance of atleast 200 metres from the proposed site.
3.	Site should not be located in a low lying area / Khazan land / agricultural field.
4.	Proper leachate collection and disposal / treatment facility should be provided and no discharge should be allowed.
5.	Site should have a buffer plantation zone of 5 to 10 metres.
6.	Odour to be controlled using proper composting facility
7.	The site should be properly fenced on all sides.

The members deliberated on the proposed guidelines and approved the same, so as to forward to the Department of Environment, Govt. of Goa, for issue of a suitable Notification.



**Agenda item no. 12.**

Application of M/s United Breweries, Plot no. 166, 167, Bethora, Ponda Goa, for Consent to Operate under the Water Act and the Air Act (additional production).

The Chairman informed the members that M/s United Breweries Limited, has submitted a proposal for additional production of beers from 4168.0 KIT/month to 6150.0 KIT/month. Consent to Establish (additional production) was issued by the Board. 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.

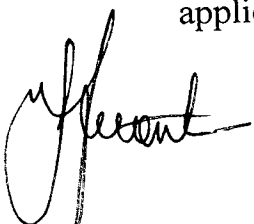
The members approved the proposal of M/s United Breweries, Plot no. 166, 167, Bethora, Ponda Goa, for Consent to Operate under the Water Act and the Air Act (additional production). subject to implementation of rain water harvesting and ground water recharge and obtaining approval from Goa Investment Promotion and Facilitation Board.

**Agenda item no. 13.**

Application of M/s Esteem Industries Pvt. Ltd. Plot no. 76, 77, 103, 108, 131, Pissurlem Industrial Estate, for Consent to Establish under the Water Act and the Air Act (expansion).

The Chairman informed the members that M/s Esteem Industries Pvt. Ltd, has submitted a proposal for increase in production of organic / inorganic compounds and agents from 345 MT/month to 790 MT/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 Esteem Industries Pvt. Ltd. Plot no. 76, 77, 103, 108, 131, Pissurlem Industrial Estate, 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 Goa Investment Promotion and Facilitation Board.

**Agenda item no. 14.**

Application of M/s M. K. Aromatics (Project Goa Polymer) Survey no. 310/1A, Pernem Municipal Council Solid Waste Management Facility, for Consent to Establish under the Water Act and the Air Act.

The Chairman informed the members that M/s M. K. Aromatics (Project Goa Polymer), has submitted a proposal for setting up a unit for the manufacture of synthetic crude polymer oil – 300 tons/month from waste plastic.

It was informed that the project was approved by the Cabinet and land admeasuring approximately 4000 sq. mtrs. was made available within the Pernem Municipal Council Solid Waste Management facility. It was further informed that the Government of Goa had provided grants for setting up of this plant, which would process all types of plastic except PolyVinyl Chloride (PVC).

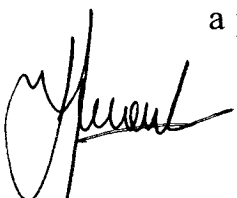
The members discussed that such a process may release air pollutants especially with regard to furans and Dioxins.

After discussions, it was decided to approve the proposal of M/s M. K. Aromatics (Project Goa Polymer) Survey no. 310/1A, Pernem Municipal Council Solid Waste Management Facility, for Consent to Establish under the Water Act and the Air Act, with a condition that Continuous Ambient Air Quality Monitoring Stations (CAAQMS) be installed for the monitoring of ambient air quality.

**Agenda item no. 15.**

Application of M/s M.R.F Limited, Survey no. 258/0, 253/1, 255/1-A, 255/2, 255/3 and 256/1-A, Tisk, Usgaon, Ponda Goa, for Consent to Establish under the Water Act and the Air Act (expansion).

The Chairman informed the members that M/s M.R.F Limited, has submitted a proposal for expansion in the production of tyres from 1.35 laksh/month to 1.833



lakhs/month and flaps from 1.63 lakhs/month to 1.833 lakhs/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 M.R.F Limited. Survey no. 258/0, 253/1, 255/1-A, 255/2, 255/3 and 256/1-A, Tisk, Usgaon, Ponda 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.

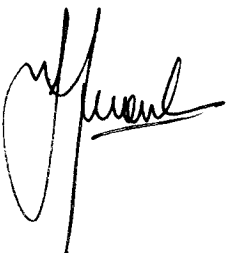
**Agenda item no. 16.**

Application of M/s M.R.F Limited, (unit – II) Survey no. 254/0 Tisk, Usgaon, Ponda Goa, for Consent to Establish under the Water Act and the Air Act (expansion).

The Chairman informed the members that M/s M.R.F Limited, (unit – II) has submitted a proposal for expansion in the production of tubes from 1.58 lakhs/month to 1.833 lakhs/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 M.R.F Limited. M/s M.R.F Limited, (unit – II) Survey no. 254/0 Tisk, Usgaon, Ponda Goa, for Consent to Establish under the Water Act and the Air Act (expansion).

**Agenda item no. 17.**

Application of M/s Siemens Ltd. (ETTS), Plot no. 73/74, Verna Industrial Estate, Verna, Salcete Goa, for Consent to Establish under the Water Act and the Air Act

The Chairman informed the members that M/s Siemens Ltd. (ETTS), has submitted a proposal for the manufacture of control and protection system panels – 100 nos./month and convertor / valve assembly – 100 nos./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.

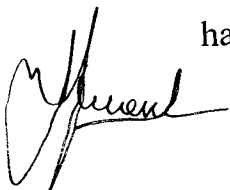
The members approved the proposal of M/s Siemens Ltd. (ETTS), Plot no. 73/74, Verna Industrial Estate, Verna, Salcete Goa, for Consent to Establish under the Water Act and the Air Act, subject to implementation of rain water harvesting and ground water recharge and obtaining approval from Goa Investment Promotion and Facilitation Board.

**Agenda item no. 18.**

Application of M/s Bharat Petroleum Corporation Ltd., Plot no. M-19 to M-35, Phase III (B), Verna Industrial Estate, Verna, Salcete for Consent to Establish under the Water Act and the Air Act (expansion)

The Chairman informed the members that M/s Bharat Petroleum Corporation Ltd. has submitted a proposal for expansion of shed for putting up pressure testing facility for LPG cylinders. 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 Bharat Petroleum Corporation Ltd., Plot no. M-19 to M-35, Phase III (B), Verna Industrial Estate, Verna, Salcete 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 Goa Investment Promotion and Facilitation Board.

**Agenda item no. 19**

Filing of status report in the matter of Almitra Patel v/s Union of India & Others before the National Green Tribunal at New Delhi.

Chairman informed the members that the National Green Tribunal (NGT) at New Delhi vide order dated 20/02/2015 was pleased to direct the Goa State Pollution Control Board to file a status report before it with reply / suggestions based upon and with reference to the Judgment of Captain Mall Singh v/s Punjab Pollution Control Board and the comments of Central Pollution Control Board with regard to Model Policy for collection and disposal of Municipal Solid Waste.

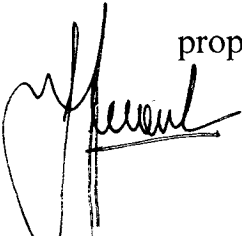
He further informed the members that the Report was required to indicate as to whether any District or Village in the State of Goa which was collecting and disposing of Municipal Solid Waste entirely in accordance to Municipal Solid Waste Rules.

He informed that in order to comply with the directives of the NGT, the Board had prepared a Status report of the collection and disposal of Municipal Solid Waste carried out by thirteen Municipal Councils and one Municipal Corporation, along with recommendations. The members perused the order of the National Green Tribunal and the Status report of the solid waste in the State of Goa, as prepared by the Board, and approved the report, so as to place before the National Green Tribunal.

**Agenda item no. 20.**

Application of M/s IFB Industries, Plot no. 62, 64 and 66, Corlim Industrial Estate, Corlim, Ilhas for Consent to Establish under the Water Act and the Air Act (additional product).

The Chairman informed the members that M/s IFB Industries has submitted a proposal for manufacture of additional product – cloth dryers – quantity 25000 nos.



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.

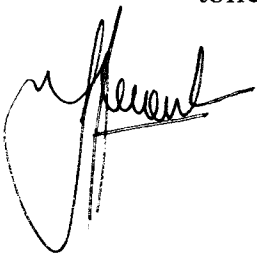
The members approved the proposal of M/s IFB Industries, Plot no. 62, 64 and 66, Corlim Industrial Estate, Corlim, Ilhas for Consent to Establish under the Water Act and the Air Act (additional product) subject to implementation of rain water harvesting and ground water recharge and obtaining approval from Goa Investment Promotion and Facilitation Board.

**Agenda item no. 21.**

Applications received from shack operators from the State of Goa

Chairman informed that members that the Board receives complaints regarding disposal of sewage by shacks operating on Goan beaches, for which the Board had issued directions to the shack owners. He also informed that the shack owners have now applied for Consent to Operate of the Board, and the Board was issuing Consents to Operate to these shacks, with a condition that the shacks should provide holding tanks of adequate capacity above the ground for collection of sewage and this sewage should then be pumped using flexible hose of required length into a night soil tankers for disposal at Government Sewage Treatment Plant as a temporary measure.

After deliberations the members noted that the number of shacks have increased on the beaches, which may be more than the carrying capacity of the beach. The members expressed their anguish over such a development. Further the members as a temporary arrangement have proposed to recommend to the State Government to provide common toilets and changing rooms to be provided by the Department of Tourism at strategic locations after obtaining approval of all concerned authorities which could be thereafter utilized by the shack owners for their customers. It was also proposed that the disposal of sewage from these common toilets had to be done by night soil tankers to Government Sewage Treatment Plant.



Chairman informed that Since the Beaches are covered with a large number of shacks, the members proposed that a study needed to be carried out of the carrying capacity of the beaches. It was proposed that National Institute of Oceanography, Dona Paula be entrusted with this responsibility and report be placed before the Board for consideration..

**Agenda item no. 22**

**Creation of posts in the Goa State Pollution Control Board**

Chairman informed the members that the Board at its 108<sup>th</sup> meeting had approved the proposal for creation of the following posts. The Government had approved for creation of the following posts on a contract period of one year, purely on contract basis. The Board was also requested to re-assess the requirements within a period of one year and re-submit the proposal thereafter.

Sr. No.	Name of the post proposed	No. of posts
1	Junior Environmental Engineer (Civil)	09
2	Junior Environmental Engineer (Mechanical)	02
3	System Administrator	01 (New post created)
4	Network Engineer (Software)	01
5	Network Engineer (Hardware)	02
6	Senior Law Officer	01 (New post created)
7	Law Officer	01
8	Assistant Law Officer	01
9	Junior Law Officer	01
10	Drivers	07

On approval of the State Government, the Board proceeded to fill up the posts of Junior Environmental Engineer (Civil) -9 posts , Junior Environmental Engineer (Mechanical) -2 posts , Network Engineer (Software)-1 post, Network Engineer (Hardware)- 2 posts , Junior Law Officer-1 post , Drivers- 7 posts , as required by it, on contract basis for a period of one year purely on contract basis.

Further, a proposal was sent to the State Government for extending the contract period of the staff appointed to the posts as aforesaid for a further period of one year as the work load in the Board had increased considerably. The Department of Environment conveyed the approval of the State Government for extension of the contractual period of the aforesaid posts for a further period of one year purely on contract basis. Vide the said letter the Board was also informed to complete the exercise of re- assessment of staff requirements and creation of corpus fund within the next 6 months. However, the State Government did not inform the Board as to

whether the proposal for modifications/amendments to the method for recruitment and promotion to various posts in the Board, as submitted to them was approved.

Chairman further informed the members since the workload has increased tremendously and as staff appointed on contract basis tend to leave service for better opportunities, resulting in loss of trained engineers, it was proposed to move a proposal to the State Government for creation of the posts on permanent basis. He also stated that reassessment had been carried out by the Board and it was proposed that the following posts needed to be created.

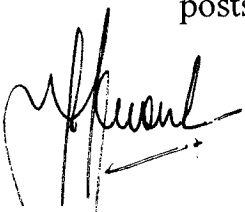
Sr.	Name of the post	No of post	Pay scale
1.	Junior Environmental Engineer (Civil)	09	Rs. 9300 - 34800 +G.P. Rs. 4200/-
2.	Junior Environmental Engineer (Mechanical)	02	Rs. 9300 - 34800 +G.P. Rs. 4200/-
3.	System Administrator	01	Rs. 15600 -39100 + G.P. Rs. 5400/-
4.	Network Engineer (Software)	01	Rs. 9300 - 34800 +G.P. Rs. 4200/-
5.	Network Engineer (Hardware)	02	Rs. 9300 - 34800 +G.P. Rs. 4200/-
6.	Drivers	07	Rs. 5200 -20200 + G.P. Rs.1900/-

Further, the members approved to fill up the following posts which are presently vacant, in accordance with the laid down procedure.

Sr.	Name of the post	No of post	Pay scale ( Rs.)	
1.	Junior Environmental Engineer (Civil)	02	Rs. 9300 - 34800 + G.P Rs. 4200/-	to be filled on regular basis
2.	Junior Environmental Engineer (Civil)	02	9300 + 4200 + (107% DA) 14445 = 27945/-	to be filled on contract basis
3.	Junior Law Officer	01	Rs. 9300 - 34800 + G.P Rs. 4200/-	to be filled on regular basis

The members approved the above proposal for creation of the above posts to the State Government.

The members also decided to request the State Government to convey its approval on the proposal sent by the Board dated 13/08/2013 in respect of modifications/amendments to the method for recruitment and promotion to various posts in the Board.



**Table item no. 01**

Proposal for carrying out Study to ascertain carrying capacity of rivers in the State of Goa

Chairman informed the members that proposals are received by the Board pertaining to establishing of floating pontoons, marinas, jetties, houseboats etc. in various rivers in the State of Goa.

Chairman further informed that the State does not have any Base line Data on our rivers and it was proposed to carry out a study to ascertain the carrying capacity of such projects of the various rivers in the State of Goa. After deliberations the members decided to request the Department of Environment, Govt. of Goa to carry out such a study and submit its findings to the Board at the earliest.

**Table item no. 02**

Rectification in the Agenda and Minutes of the 110<sup>th</sup> Board meeting held on 23<sup>rd</sup> October, 2013.

Chairman informed the members that the Board in its 110<sup>th</sup> Board meeting held on 23<sup>rd</sup> October, 2013 had approved for grant Consent to Establish under the Air Act, Water Act and Authorization under the Hazardous Waste Rules for setting up setting up a Solid waste Management Facility at Calangute / Saligao at Survey no. 112,114, 115 and 116 of Saligao Village, Bardez Taluka.

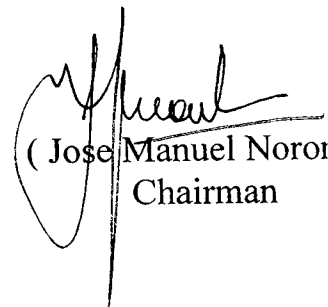
He further informed that due to oversight survey no. 47/1 of the Village of Calangute was not reflected in the agenda notes as well as the minutes of the meeting. Survey no. 47/1 of the Village Panchayat Calangute is the site identified for the garbage treatment plant in the Regional Plan and the site for setting up the Solid waste Management Facility.

The members agreed to add Survey no. 47/1 of the Village Panchayat Calangute, along with Survey no. 112,114, 115 and 116 of Saligao Village, Bardez Taluka, for setting up setting up a Solid waste Management Facility, in the minutes of the 110<sup>th</sup> Board meeting held on 23/10/2013.

III. The meeting ended with thanks to the Chair.



(Levinson Martins )  
Member Secretary



( Jose Manuel Noronha )  
Chairman