

**MINUTES OF THE 120th MEETING OF THE
GOA STATE POLLUTION CONTROL BOARD
HELD ON 28th APRIL, 2016 AT 3:00 pm
IN THE BOARD'S CONFERENCE HALL**

1. The 120th meeting of the Goa State Pollution Control Board was held on 28th April, 2016 at 3.00 pm in the Conference hall of the Goa State Pollution Control Board.

The following members / officials attended the meeting:

1.	Mr. R.K.Srivastava, Chief Secretary and Chairman, Goa State Pollution Control Board.
2.	The Principal Conservator of Forests, Department of Forests was represented by Deputy Conservator of Forests
3.	Director, Dte. of Industries, Trade and Commerce.
4.	Chief Engineer, Water Resources Dept. was represented by Assistant Surveyor of Works.
5.	Director, Dte. of Tourism.
6.	Ms. Fatima Pereira, Sarpanch, Village Panchayat Velsao
7.	Dr. Pramod Sawant, Chairperson, Goa State Infrastructure Development Corporation.
8.	Mr. Levinson J.Martins, Member Secretary, Goa State Pollution Control Board.

II. At the outset the Chairman welcomed all the members present for the 120th 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 119th meeting of the Goa State Pollution Control Board held on 28th January, 2016.

The members perused and confirmed the minutes of the 119th meeting of the Goa State Pollution Control Board held on 28th January, 2016, so as to enter the same in the minutes book.

Agenda Item no. 02

Follow up action on the decision taken at the 119th meeting of the Board held on 28th January, 2016

Agenda item no. 03- The members noted that the Consent to Operate under the Water Act and Air Act has been issued to the mining leases i.e. M/s. Geetabala M.N.

Parulekar-Gulliem e Gaval (Pissurlem) Iron Ore Mine, M/s. V.G.Quenin-Sonshi Iron Ore Mine and M/s. N.S. Narvekar Minerals (Kalay Iron Ore Mine).

The members also noted that the Consent to Operate under the Water Act and Air Act has not been issued to M/s. Dattaraj Velingkar, Corpadega Valuco Predio PurnaPericodil E Terrenos Adjacentes (Corpadega Iron Ore Mine).

Agenda Item No.04- The members noted that the Consent to Establish (expansion) under the Air Act and the Water Act has been issued to M/s Cipla Limited, located at Plot no. M-61, M-62, M-63, N-5, Verna Industrial Estate, Verna, Salcete Goa.

Agenda item no. 05 - The members noted that the Consent to Establish(expansion) under the Air Act and the Water Act has been issued to M/s Cipla Limited, located at Plot no. S-103 to S-105, S-107 to S-112, L-138, L-147, L-147/1 to L-147/4 & L-150, Verna Industrial Estate, Verna, Salcete Goa

Agenda item no. 06 - The members noted that the Consent to Establish(expansion) under the Air Act and the Water Act has been issued to M/s Cipla Limited, located at Plot no. S-103 to S-105, S-107 to S-112, L-138, L-147, L-147/1 to L-147/4 & L-150, Verna Industrial Estate, Verna, Salcete Goa

Agenda item no. 07 - The members noted that the Consent to Establish(expansion) under the Air Act and the Water Act has been issued to M/s.Glenmark Pharmaceuticals Limited, located at Plot No.S-7, Colvale Industrial Estate, Colvale Bardez Goa.

Agenda item no. 08 - The members noted that the Consent to Establish(expansion) under the Air Act and the Water Act has been issued to M/s. Oriental Containers Limited, located at Plot No.327 to 332, Kundaim Industrial Estate, Kundaim Ponda Goa.

Agenda item no.09- The members noted that the Consent to Operate (expansion) under the Air Act and the Water Act has been issued to M/s.Himachal Futuristic Communications Limited, located at Plot No.35, 36,37, Verna Industrial Estate, Verna Salcete Goa

Agenda item no. 10- The members noted that the Consent to Establish under the Air Act and the Water Act has been issued to M/s.Goan Marine Impex Pvt. Ltd., located at Plot No.23/1, Barcem Quepem Goa

Agenda item no. 11- The members noted that the Consent to Operate under the Air Act and the Water Act has been issued to M/s. S.N.S. Marine Services Pvt. Ltd., located at River Mandovi, Panaji Goa

Agenda item no. 12- The members noted that the Consent to Operate (expansion) under the Air Act and the Water Act has been issued to M/s. Floating Pontoon, Agnelo Fernandes, located at River Mandovi, Britona Bardez Goa. The Member Secretary informed the members that the Board is in receipt of a complaint regarding the issue of consent to the floating pontoon at the concerned location and the same is under examination.

Agenda item no. 13- The members noted that the Consent to Establish (expansion) under the Air Act and the Water Act has been issued to M/s.Zuari Agro Chemicals Limited, located at Plot No.157 & 163, Zuarinagar.

Agenda item no. 14- The members noted that the Consent to Establish (expansion) under the Air Act and the Water Act has been issued to M/s.Wyeth Limited, located at Plot No.L-137,Verna Industrial Estate, Verna Salcete Goa

Agenda item no. 15- The members noted that the Consent to Establish (expansion) under the Air Act and the Water Act has not been granted to M/s.Hindustan Coca Cola Beverages Pvt. Ltd , located at Plot No.M-2 to M-11,Verna Industrial Estate, Verna Salcete Goa, since the approval from the State's HPCC on Industries and from Goa Investment Promotion and Facilitation Board has not been submitted.

Agenda item no. 16- The members noted that the Consent to Operate (expansion) under the Air Act and the Water Act has been issued to M/s. Cadila Health Care Limited., located at Kundaim Industrial Estate, Kundaim Goa.

Agenda item no.17- The members noted that the proposal of re-designation of Assistant Accounts Officer has been submitted to Department of Environment and awaiting approval.

Agenda item no.18- The Member Secretary informed the members that the office vehicle No.GA-01-S-6345, Toyota Qualis has been sold for ₹1,40,000.00 (Rupees One Lakh Forty Thousand Only) to Monica Flesiana Fernandes, resident of Dugrem, Agassaim Goa through public auction held on 23/03/2016 in the conference hall of the Board.

In its place, Board has purchased new vehicle i.e. Mahindra TUV 300 T4 for an amount of Rs.8,27,048.00 (Rupees Eight Lakhs Twenty Seven Thousand Forty Eight Only) on 30/3/2016.

Agenda item no.19- The Member Secretary informed the members that the Ambient Air Quality monitoring has commenced. The Board members were further briefed about the monitoring/ study so far and the need to extend the Ambient Air Quality monitoring Station upto 31st May 2016. Further action will be initiated based on the

report on the comprehensive study being carried out. The members approved the same.

Agenda item no.20- The Member Secretary informed the members that the Sustainable Workflow Platform (SAP Software) has been commissioned and has been operational in the Board.

Table item no.01

The members noted that the salary of the personal staff of the then Chairman has already been paid and Chairman has submitted a technical resignation to the Board and from the date of the resignation of the Ex-Chairman the personal staff of the then Chairman has been relieved from service.

Table item no.02

The Member Secretary informed the members that the training for the Group 'D' Staff as per requirement will be commenced shortly.

Table item no.03- The members noted that the proposals to formulate schemes or to tie up with one or any such banks for the purpose of granting loans to Board employees for the purchase of motor car/ computer etc. has been sought and reply has been awaited.

Table item no.04- The matter with respect to the Board officials/ staffs to travel abroad on personal trips, came up for discussions. The Member Secretary informed the members that the Chairman of the Board is final authority to approve the same.

After discussions the Chairman of the Board approved the same.

Table item no.05- The members noted that the Consent to Establish (Expansion) under the Water Act and Air Act has been granted to M/s. A W Faber-Castell (I) Pvt.Ltd/L, located at Survey No.24/1, D, Corlim.

Table item no.06- The members noted that the Authorization for setting up Treatment Facility for Municipal Solid Waste and landfill site has been granted to Margao Municipal Council.

Agenda Item No.03

Grant of Consent to operate to mining units

Application for Consent to Operate of mining units were placed before the Board and it was informed that following documents/ information were obtained from mining units and the same were placed before the Technical Advisory Committee which recommended for granting Consent to Operate.

After detailed discussion it was approved to grant Consent to Operate under the Water Act and Air Act to following three mining leases that applied for Consent to Operate.

Sr. no.	T.C no.	Name of the mine	E.C limit	Extraction of ore permitted by Dte. of Mines and Geology
1.	4/49	M/s. Rajaram Bandekar (Sirigao) Mines Pvt.Ltd.,	0.437 MT/annum	0.197 MT/annum
2.	8/61	M/s. Madachem Bat Mines Pvt. Ltd, T.C. No. 8/61	0.025 MT/annum	0.012 MT/annum
3.	1/Fe/Mn/78	M/s. Gajanan S.Padiyar,	350T/annum	No capping as it is a manganese mine.

Chairman further stated that a direction has to be issued to the Department of Transport for providing tarpaulin cover and for ensuring compliance as per order issued by Hon'ble High Court for transportation of ore.

Agenda item no. 04

Application for Consent to Operate (expansion) under the Air Act and the Water Act of M/s.Glenmark Pharmaceuticals Limited, located at Plot No.S-7, Colvale Industrial Estate, Colvale Bardez Goa

The Member Secretary informed the members M/s.Glenmark Pharmaceuticals Limited, had submitted a proposal for increase in production from 640 million per annum by 15 million per 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.Glenmark Pharmaceuticals Limited, located at Plot No.S-7, Colvale Industrial Estate, Colvale Bardez Goa for Consent to

Operate (expansion) under the Air Act and the Water Act subject to implementation of rain water harvesting and ground water recharge.

Agenda item no. 05

Application for Consent to operate (expansion) under the Air Act and the Water Act of M/s IFB Industries Limited, located at Plot no. L-1, Verna Industrial Estate, Verna, Salcete Goa.

The Member Secretary informed the members that M/s IFB Industries Limited, had submitted a proposal for manufacture of new product cloth dryers of 2500 nos./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, located at Plot no. L-1, Verna Industrial Estate, Verna, Salcete Goa for Consent to operate (expansion) under the Air Act and the Water Act subject to implementation of rain water harvesting and ground water recharge.

Agenda item no.06

Application for Consent to Operate (Shifting of existing plant from Kundaim Industrial Estate to Navelim, Bicholim) under the Air Act and the Water Act of M/s Mohit Ispat Ltd., located at Plot no. 01, Navelim Village, Under Bicholim Industrial Estate, Bicholim, Goa.

The Member Secretary informed the members that Mohit Ispat Ltd., had submitted a proposal for manufacture of MS Ingots to MS Billets of sanctioned capacity 48000 MT per 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.

Member, Dr.Pramod Sawant, objected to the grant of Consent stating that the existing unit is causing pollution and there is allegation that the said unit is disposing waste into the nallah and hence the application should only be considered after verification of the compliance of the existing unit.

Agenda item no. 07

Application for Consent to Establish (Expansion) under the Air Act and the Water Act of M/s. Belladona Plasters Limited, located at Survey No 134 & 137, Nirancal, Curti, Ponda, Goa.

The Member Secretary informed the members that M/s. Belladona Plasters Limited, had submitted a proposal for increase in production of first air dressings, plaster of paris bandage, adhesive and medical tapes from 5000000m²/month by 12500000m²/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. Belladona Plasters Limited, located at Survey No 134 & 137, Nirancal, Curti, Ponda, Goa, for Consent to Establish (Expansion) under the Air Act and the Water Act subject to implementation of rain water harvesting and ground water recharge.

Agenda item no. 08

Application for Consent to Operate (Expansion) under the Air Act and the Water Act of M/s. Guala Closures (India) Pvt. Ltd., located at Survey No 60/2 (Part) & 40/0(Part), Upper Harvalem, Sanquelim, Bicholim, Goa.

The Member Secretary informed the members that M/s. Guala Closures (India) Pvt. Ltd. had submitted a proposal for increase in production of Non Refillable closures from 19 millions/month to 26.876 millions/ month and increase in production of Nipcapes from 60 million/month to 99.45 million/ 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.

Member, Dr.Pramod Sawant, stated that local residents had complained against the unit.

The members approved the proposal of M/s. Guala Closures (India) Pvt. Ltd., located at Survey No 60/2 (Part) & 40/0(Part), Upper Harvalem, Sanquelim, Bicholim, Goa, for Consent to Operate (Expansion) under the Air Act and the Water Act subject to conduct of inspection and for verification of compliance of the existing activity. The unit also has to obtain approval from the Goa Investment Promotion and Facilitation Board.

Agenda item no. 09

Application for Consent to Operate (Expansion) under the Air Act and the Water Act of M/s. Vergo Pharma Research Laboratories Pvt. Ltd., located at Plot No B5, B22,B23 & B23A, PHASE-1A, Verna Industrial Estate, Verna Salcete-Goa

The Member Secretary informed the members that M/s. Vergo Pharma Research Laboratories Pvt. Ltd.had submitted a proposal for manufacturing of tablets/ capsules of 40 lakh/annum and liquids of 2200 lts/ 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. Vergo Pharma Research Laboratories Pvt. Ltd., located at Plot No B5, B22, B23 & B23A, PHASE-1A, Verna Industrial Estate, Verna Salcete-Goa for Consent to Operate (Expansion) under the Air Act and the Water Act subject to implementation of rain water harvesting and ground water recharge and obtaining approval from the Goa Investment Promotion and Facilitation Board.

Agenda item no. 10

Application for Consent to Operate (Expansion) under the Air Act and the Water Act of M/s. Merck. Ltd., located at Plot No 11/1, Marvasodo, Usgaon, Goa

The Member Secretary informed the members that M/s. Merck. Ltd. had submitted a proposal for increase in production of API from 636.4 MT/A to 1080MT/A. 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.

Member, Dr. Pramod Sawant, stated that there are complaints against the unit for non compliance.

The members approved the proposal of M/s. Merck. Ltd., located at Plot No 11/1, Marvasodo, Usgaon, Goa, for Consent to Operate (Expansion) under the Air Act and the Water Act subject to conduct of inspection and for verification of

compliance. The unit also has to obtain approval from the Goa Investment Promotion and Facilitation Board.

Agenda item no. 11

Application for Consent to Operate (Expansion) under the Air Act and the Water Act of M/s. Aliaxis Utilities and Industry Pvt. Ltd., located at Plot No L-148 and L149, Verna Industrial Estate, Verna, Salcete-Goa

The Member Secretary informed the members that M/s. Aliaxis Utilities and Industry Pvt. Ltd has submitted a proposal for Increase in production of plastic injection moulded pipe fitting and coupling from 10 lac/annum to 30 lac/aanum. 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. Aliaxis Utilities and Industry Pvt. Ltd., located at Plot No L-148 and L149, Verna Industrial Estate, Verna, Salcete-Goa , for Consent to Operate (Expansion) under the Air Act and the Water Act subject to implementation of rain water harvesting and ground water recharge.

Agenda item no.12

Application for Consent to Establish (Expansion) under the Air Act and the Water Act of M/s. Watson Pharma Pvt. Ltd., located at Plot No A3 to A-6, Phase 1A, Verna Industrial Estate, Verna, Salcete-Goa

The Member Secretary informed the members that M/s. Watson Pharma Pvt. Ltd., had submitted a proposal for increase in production of tablets and capsules from 6000millions/annum to 8000millions/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. Watson Pharma Pvt. Ltd., located at Plot No A3 to A-6, Phase 1A, Verna Industrial Estate, Verna, Salcete-Goa for Consent to Establish (Expansion) under the Air Act and the Water Act subject to implementation of rain water harvesting and ground water recharge and obtaining approval from the Goa Investment Promotion and Facilitation Board.

Agenda item no.13

Application for Consent to Establish (Expansion) under the Air Act and the Water Act of M/s. Shirdi Steel Re-rollers Pvt. Ltd., located at Plot No A3 L-8 to L-9, Cuncolim Industrial Estate, Cuncolim, Salcete-Goa

The Member Secretary informed the members that M/s. Shirdi Steel Re-rollers Pvt. Ltd., had submitted a proposal for manufacture of galvanised tubes and pipes. 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. Shirdi Steel Re-rollers Pvt. Ltd., located at Plot No A3 L-8 to L-9, Cuncolim Industrial Estate, Cuncolim, Salcete-Goa for Consent to Establish (Expansion) under the Air Act and the Water Act subject to implementation of rain water harvesting and ground water recharge.

Agenda item no.14

Application for Consent to Operate (Expansion) under the Air Act and the Water Act of M/s. Goa State Co-operative Milk Producer's Union Ltd., located at Survey No 79/1, Curti Ponda, Goa

The Member Secretary informed the members that M/s. Goa State Co-operative Milk Producer's Union Ltd Ltd., had submitted a proposal for production of ice-creams-26000 ltrs/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. Goa State Co-operative Milk Producer's Union Ltd., located at Survey No 79/1, Curti Ponda, Goa for Consent to Operate (Expansion) under the Air Act and the Water Act subject to implementation of rain water harvesting and ground water recharge.

Agenda item no.15

Application of the Department of Science, Technology and Environment for

- a) Consent to Operate for commencing operations of the Solid Waste Management Facility at Calangute/ Saligao at Survey No.47/1 (P) of Saligao Village, Bardez Taluka.

The Member Secretary informed the members that the Department of Science, Technology and Environment has submitted an application under the Air Act, Water Act and Authorization under the Hazardous Waste Rules for commencing operations of the Solid Waste Management Facility at Calangute/ Saligao. The Member Secretary informed that the area of the site is 121580 sq.mtrs. (113500 sq.mtrs. in Calangute Village and 8080 sq.mtrs. in Saligao Village).

The Member Secretary informed the members that there was Petition before the Hon'ble National Green Tribunal which has been disposed off by the Hon'ble National Green Tribunal with various conditions for compliance which includes remediation/ bio mining of the existing dump waste within a period of 2 months, covering of existing dump waste during monsoon, operation of plant for a capacity 100 tons/day as provided in Environmental Clearance and the Board should not grant Consent until the land fill site is ready for commissioning.

The Member Secretary informed that the landfill site is ready for commissioning and Consent to Operate for a trial basis for a period of 6 months may be considered with a condition to comply with the Hon'ble National Green Tribunal order with regards to screening /remediation/ covering of existing dump during monsoon.

The members approved the proposal of the Department of Science, Technology and Environment for Consent to Operate for commencing operations of the Solid Waste Management Facility at Calangute/ Saligao at Survey No.47/1 (P) of Saligao Village, Bardez Taluka on trial basis for six months.

- b) Consent to Operate for Screening and Remediation at Calangute/ Saligao at Survey No.47/1 (P) of Saligao Village, Bardez Taluka .

The Member Secretary informed the members that the Screening and remediation of existing dump is proposed as per the recommendation made by the Expert Committee Recommendation constituted by Goa State Infrastructure Development Corporation comprises of the following members,

- 1) Dr. Sharad Kale : Chairman
- 2) Dr. A.N.Vaidhya : Member
- 3) Dr. Mahendra Patil : Member
- 4) Dr. Srikanth Mutnuri : Member
- 5) Shri. Domnic Fernandes : Member
- 6) Shri. Sandip Chodnekar : Member Secretary

This activity has to be carried out to comply with the order issued by the Hon'ble National Green Tribunal. The members approved the proposal of the Department of Science, Technology and Environment for Consent to Operate for screening /remediation/ covering of existing dump during monsoon at Calangute/ Saligao at Survey No.47/1 (P) of Saligao Village, Bardez Taluka on trial basis for six months with a condition to comply with the Hon'ble National Green Tribunal order and to also ensure that the dump is adequately covered during monsoon to prevent flow of leachate.

Agenda item no. 16
Categorization of Industries.

The Member Secretary explained to the members that the Central Pollution Control Board had issued directions under section 18 (1) of the Water (Prevention and Control of Pollution) Act, 1974 directing all the State Pollution Control Boards to implement the revised classification of industrial sectors as recommended by the Working Group set up for this purpose and to maintain uniformity in categorization of industries across the countries. He informed that the Working Group had developed the criteria of categorization of industrial sectors based in the Pollution

Index which is a function of the emissions (air Pollutants), effluents (water pollution), hazardous wastes generated and consumption of resources.

He further stated that the Central Pollution Control Board had directed the State Pollution Control Boards and Pollution Control Boards to revise/ prepare the inventory of Red, Orange , Green and White categories of industries operating in the Jurisdiction based on the revised criteria specified in the Final Report and to submit the same to Central Pollution Control Board within 90 days i.e. before 30/5/2016.

The members decided to adopt the categorization as directed by the Central Pollution Control Board and also forward the same to the Department of Environment with a request to suitably amend the Goa Water and Air Rules after obtaining approval of the State Government.

Agenda item no. 17

Implementation of the Enforcement Policy

The Member Secretary informed the members that an Application No.30 of 2013 (Shri.Vinesh M.Kalwal V/s. State of Maharashtra and 3 others) was filed before the Hon'ble National Green Tribunal (Western Bench) dated 16/5/2014. He stated that the Maharashtra Pollution Control Board has framed an Enforcement Policy in consultation with the Central Pollution Control Board, NEERI, Representative of Gujarat Pollution Control Board and Tamil Nadu Pollution Control Board. The Enforcement Policy emphasis on the following;

- 1) Refusal/ Revocation of the Consents and Forfeiture of Bank Guarantee.
- 2) Integrated approach for Consent Management.
- 3) Sectors-Specific Approach for Consent Management.
- 4) Stringent Conditions for Pollution Prevention.
- 5) Target for securing sector-specific compliance.
- 6) Implementation of Polluter Pays Principle.
- 7) Definition of specific violations into average, medium, substantial compliance and Categorization of violations.
- 8) Specific Actions in case of serious violations.
- 9) Conditions for Remediation/ Restoration to be incorporated/ imposed for damage caused to the environment in Consents/ Directions of Defaulting Industries.
- 10) Enforcement of compliance of various environmental norms through various actions under the provisions of environmental laws (Violations and Actions):
 - a) Show Cause Notice,
 - b) Warning notice,
 - c) Proposed Directions
 - d) Conditional Directions
 - e) Conditional Direction
 - f) Filing of prosecution

He further stated that the said Enforcement Policy has been notified by Maharashtra Pollution Control Board in the Gazette Notification dated 29th February 2016.

After discussion, the Chairman of the Board suggested to constitute a Committee comprising of;

- a) The Director of Tourism.
- b) The Director of Mines and Geology.
- c) Mr. Levinson J.Martins, Member Secretary of Goa State Pollution Control Board.
- d) Mr. Sanjeev Joglekar, Environmental Engineer, Goa State Pollution Control Board.

to adopt a similar Enforcement Policy for including other issues which are specific to this State.

However as far as the inspection report format is concerned. Since the Hon'ble National Green Tribunal has issued direction in Application No.223/2015 in Ram Shyama Paper Limited V/s. Smt. Sunaina Singh and others and M.A.239 of 2016 in Appeal No.10 of 2016 and M.A No.240 of 2016 in Appeal No.11 of 2016 in the matter of M/s. Sun Max Auto Engineering Pvt. Ltd. V/s. State of Uttarakhand and AMG Industries Ltd. V/s. Uttarakand Environment Protection Pollution Control Board., the Board decided to adopt the format as directed by Hon'ble National Green Tribunal and strictly comply with the same.

Agenda item no.18

Adoption of Guidelines for hot mix plants of the Gujarat Pollution Control Board.

The Member Secretary informed the members that the standard for emission and effluents discharge as well as guidelines has been stipulated in the Environment (Protection) Rules. He stated that there are no specific guidelines for hot mix plants in the Environment (Protection) Rules and it is seen that Gujarat State Pollution Control Board has adopted guidelines for hot mix plants. The guideline of Gujarat Pollution Control Board for hot mix plants includes criteria for hot mix plants and also air pollution control measures and safety measures for hot mix plants.

The Members decided that the Committee proposed to be constituted to study the Enforcement Policy could also look into the said guidelines and suggest modification/ changes to suite the local authorities.

Agenda Item No.19

Policy decision with regard to operation of STP with minimum 5 years from commencement of operation, by the builder.

The Member Secretary informed the members that in case of residential complexes, the builder transfers the operation and maintenance of Sewage Treatment Plant in the society. On most occasions it is found that the Sewage Treatment Plant is not working efficiently or on some occasions it is not operational at all. To ensure that the Sewage Treatment Plant is operated and maintained, so as to meet the standards prescribed in the Consent to Operate issued by the Board.

After discussion and deliberation, the members decided to incorporate the condition suggested in the Consent for operation of Sewage Treatment Plant by the builder for a period of 5 years from the date of obtaining occupancy certificate and also to send communication to the Chief Town Planner to examine for inclusion of similar condition to their permission and necessary amendment to the building by laws by the State.

Agenda Item No.20

Reports on Monitoring of Mormugao Port Trust

The Member Secretary informed the members that the Ambient Air Quality monitoring has commenced. The Board members were further briefed about the monitoring/ study so far and the need to extend the Ambient Air Quality monitoring Station upto 31st May 2016. Further action will be initiated based on the report on the comprehensive study being carried out. The members approved the same.

Agenda Item No.21

Award of contract for carrying out electrical work for the proposed laboratory building.

The Member Secretary informed the members that the Board had floated an e-tender for carrying out electrical work based on the estimate submitted by the consultant amounting to Rs.20932130.00. At the first call of the tender there was no response hence the date was extended. He stated that thereafter two agencies quoted for the tender. M/s. Goa Friend's Engineering & Electricals Pvt. Ltd. quoted an amount of Rs.25870594.00 which was 23.59 percent of the estimate cost and 4.81 percent reasonable amount. Negotiation was carried out with M/s. Goa Friend's Engineering & Electricals Pvt. Ltd. and after negotiation the quoted amount of M/s. Goa Friend's Engineering & Electricals Pvt. Ltd. is 25085594.00 which is 19.84 percent of the estimate cost and 1.63 percent reasonable amount. He further stated that the work has been awarded to M/s. Goa Friend's Engineering & Electricals Pvt. Ltd. to ensure the smooth continuity work as well as civil work has reached first floor slab level.

Members deliberated and approved the same.

Agenda Item No.22

Request made from Highbar Technology Limited for compensation due to delay of implementation of SAP in the Board due to non-availability of servers.

The Member Secretary informed the members that the Board was in receipt of a comprehensive request from M/s. Highbar Technology Limited for implementation of SAP and the said compensation request has been claimed for the delay attributed to the Board and under clause No.23.1 and 23.2 (Article 23 Change of scope of work) of the contract agreement dated 23rd December 2014 between Goa State Pollution Control Board and M/s. Highbar Technology Limited..

The compensation request made by M/s. Highbar Technology Limited is for the following;

- 1) The salary for the staff required to be deputed for a period of 3 months for implementation of Software.
- 2) Rental of the premises for additional period of 3 months.
- 3) Rental of laptop.
- 4) The salary for the staff required to be deputed for a period of 3 months working offside in the premises.
- 5) The total amount of compensation request for a period of 3 months is Rs.3440000/-.

The Member Secretary expressed that he is of the opinion that though compensation request has to be paid in view of delay in obtaining/ purchasing the servers by following all the codel formalities. The amount of compensation has to be examined by the core committee constituted earlier.

The Members deliberated and decided that the core committee should examine the compensation and should place their views and recommendation before the Board.

Agenda Item No.23

Payment of professional fees and other allowances to the Government Advocates/ Additional Government Advocates appearing in the High Court of Bombay at Goa.

The Member Secretary informed the Members that the Department of Law and Judiciary vide order dated 18/01/2016 has been modified the existing terms and conditions towards the payment of professional fees and other allowances to the Government Advocates/ Additional Government Advocates appearing in the High Court of Bombay at Goa, for defending the interest of the State Government, in the matters concerned and that it be adopted by the Board.

The Members approved for payment of professional fees and other allowances as provided in the order issued by the Under Secretary, Law Department No.1/19/2015/LD(Estt.)/150 dated 18/1/2016 in the Terms and Conditions.

Agenda Item No.24

Schedule of sampling and Analysis charges for environmental samples

The Members Secretary informed the members that the Board is conducting monitoring under Air Act and Water Act , collection of water sample, air sample, stack emissions etc. of the complaints received/ inspections. During the process the expenditure incurred by the Board be received from the unit/ complainant/ Municipalities/ Government Department etc. This monitoring is carried out pursuant to receipt of complaints as well as non-compliance received from the industries. Water sample, air sample is also conducted on request of general public. He also informed the members that the Central Pollution Control Board has notified fees for carrying out collection and analysis of samples and the same needs to be forwarded to the State Government for notification.

Similarly fees have also to be charged to Municipal Corporations, Village Panchayats, Semi- Governments/ Autonomous Corporations of the State Government.

The members deliberated and decided to implement and charge the fees as prescribed and also forward the same to the State Government for notification and suitable Goa Water and Air Rules.

Agenda Item No.25

Approval of the Revised Budget Estimates of the Goa State Pollution Control Board for the financial year 2015-2016 and Budget Estimate's of the Board for the financial year 2016-2017.

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.

The Member Secretary explained to the members that the present fees which are been levied for processing application for Consent to Establish/ Consent to Operate under the Water and Air Act were notified in the year 1998. Thereafter the fees have not been increased, however the validity period of Consent for Red, Orange

and Green Category industries has been increased upto 5,7 and 10 years respectively for small and medium scale enterprises.

Similarly the Board is collecting only fee from those industries that have been operating in the past without Consent of the Board as decided by the Board from time to time. This has been resulted in loss of revenue to the Board and the Budget of the Board is a deficient budget primarily due to expenditure to be incurred for the construction of laboratory cum office building of the Board i.e. Rs. 25 crores.. The Member Secretary also informed the member that the revenue generated from collection of Consent fee is less than the expenditure incurred for the salaries and other expenditure incurred by the Board.

The Accounts cum Administrative Officer of the Board informed that there is a shortfall of collection in the range of 30-50 lakh rupee a month. The Members deliberated and noted that the fees have not been increased since 1998 and the validity of the Consent has been increased and hence decided that the committee constituted for studying the Enforcement Policy, guidelines for hot mix plants should look into this aspects and suggest an appropriate hike in the fees to bridge the gap between Consent fee collection and the expenditure incurred by the Board.

Table item no.1

Exemption of DG sets upto 1MVA from seeking consent of the concerned SPCB/PCC

The Member Secretary noted that the Central Pollution Control Board has issued directions under section 18(1) of the Water and Air Act which is a statutory directions and this matter has been discussed and approved for adoption in item pertaining to categorization of industries. Therefore the Members approved to exempt the DG Sets having less than 1 MVA DG sets for obtaining Consent under the Air Act.

Table item no.2

Re-appointment of Dr. Joe D'souza, retired Professor in Microbiology (Goa University)

The Member Secretary informed the members that the Board in its 118th Board meeting had approved for re-appointment of Dr. Joe D'Souza, retired Professor in Microbiology (Goa University) on contract basis in Goa State Pollution Control Board as a Consultant Scientist, to assist the officials of the GSPCB and associate himself with the Japan International Corporation Agency Project officials, on a consolidate monthly remuneration of Rs.21,200/- for a period of 1 year from 4th June 2015 to 3rd June 2016.

The Member Secretary informed the members that the Japan International Corporation Agency Project have been completed. However to guide the Board in its other activities, including St. Inez Creek matter etc. and it is proposed to re-appoint Dr. Joe D'Souza for a further period of 1 year w.e.f. 4th June 2016 to 3rd June 2017 with 3% increase that is Rs.21,850/- per month.

The members noted and approved the appointment.

Table item no.3

Regarding the banning of usage of charcoal for industrial/commercial purpose.

The member Secretary informed the members that the Board was in receipt of letter from the Dy. Conservator of Forests, Panaji requesting to forward comments in the matter of Original Application No.498/2014 (Indian Institute of Sustainable Development V/s. Union of India and Ors.) before the Hon'ble National Green Tribunal, Principal Bench, New Delhi. The issues raised in the petition are regarding the banning of usage of charcoal for industrial/ commercial purpose.

The petition is filed in the National Green Tribunal with a prayer to impose a complete ban on usage of charcoal for commercial and industrial purpose and monitor and examine illegal consumption of charcoal in commercial and industrial purpose in the country.

Accordingly the Board has issued Directions/ Show Cause Notice to industries manufacturing charcoal to stop manufacturing charcoal and those units using charcoals to shift to alternative fuel.

M/s. Gopika Wood Industries has replied to the Show Cause Notice dated 15/4/2016 stating that they utilize leftover firewood derived after cutting the fully matured timber trees to manufacture charcoal and have obtained valid license from the Forest Department to fell the trees.

The members sought to know the details as per how many industries were utilizing charcoal and the industries manufacturing charcoal.

The Member Secretary informed the members that 6 no. of industries were identified which were utilizing charcoal and notices were issued accordingly out of which 2 no. of industries have been informed that they are not utilizing charcoal.

The members deliberated and decided that the necessary information of industries/ agencies permitted to manufacture charcoal should be obtained from the Forest Department and so also the source of raw material (wood) should be ascertained. In case the operation does not involve in cutting of trees and the charcoal

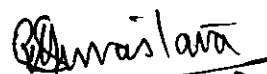
is manufactured the operations could be permitted to be continued. In the event the operations entail in last scale felling of trees the Board should not permit continuous of operation. The Members also observed that there are very few industries utilizing charcoal as raw material and hence the same could be permitted to operate and the quantum of charcoal utilized is in small quantity.

The members noted and approved for appropriate action by the Board to be taken.

III. The meeting ended with thanks to the Chair.



(Levinson Martins)
Member Secretary(GSPCB)



(R.K. Srivastava)
Chief Secretary/ Chairman (GSPCB)