



# GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN

Sector-10-A, Gandhinagar 382 010

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**BY RPAD**

## AMENDMENT OF CONSENT TO ESTABLISH (CTE)

No. PC/CCA-AMR-13(7)/GPCB ID 14808/

Date:

TO,

M/S GUJARAT PIPAVAV PORT LTD., (ID-14808)

PLOT NO. 42-A, 740, 111, 112, 113,

VILLAGE-RAMPARA-2, POST-UCHHAIYA, VIA RAJULA,

UCHHAIYA-365560,

TA-RAJULA,

DIST-AMRELI.

**Sub:** - Amendment in Consent to Establish (CTE).

**Ref:** - 1. This Board has issued CTE-47153 vide letter No: GPCB/CCA-AMR-13(7)/ID-14808/115982, Date-22/06/2012.

2. This Board has issued CCA No. AWH-65810 vide letter No: GPCB/CCA-AMR-13(8)/ID-14808/230750, Date-17/11/14.

3. CTE Amendment Application Inward No: 115911 dated: 02/02/2017.

Sir,

1. The CTE issued vide letter GPCB/CCA-AMR-13(7)/ID- 14808/115982, Date-22/06/2012 is amended as under.
2. The validity of the Consent to Establish shall be up to **30/04/2022** for Loading, unloading, movement transits, storage of cargo and dispatch of cargo, receiving, storage, handling of finished vehicle RO RO cargos, washing, loading of finished vehicles RO RO cargos onto vessel as per following items.

Sr. No.	Item	Capacity per Annum (As per CTE issued on 22/6/12)	Proposed	Total Quantity per Annum
1	CONTAINER	4 MILLION TEUS	--	4 MILLION TEUS
2	BULK	26 MILLION TON	--	26 MILLION TON
3	LIQUID INCLUDING LPG, LNG	6MILLION TON	--	6MILLION TON
4	RO RO	---	0.75Million	0.75Million

Page 1 of 2

**Clean Gujarat Green Gujarat**

ISO-9001-2008 & ISO- 4001 - 2014 Certified Organisation

**SUBJECT TO THE FOLLOWING SPECIFIC CONDITIONS:**

- You shall comply with all the condition mentioned in the Environment Clearance and CRZ Clearance issued vide letter dated 05/06/2012, 18/02/2014 & 30/03/2015.
- You shall have to obtain EC for the proposed activity (if any) falls under EIA notification.

**3. CONDITIONS UNDER WATER ACT 1974:**

1. As this is a Port facility the discharge of industrial effluent from the industrial activity shall NIL.
2. The quantity of the domestic waste water (Sewage) shall be **1000 KL/Day**.
4. The other conditions of the CTE issued vide letter No: GPCB/CCA-AMR-13(7)/ID-14808/115982, Date-22/06/2012 shall be remain unchanged.

**For and on behalf of  
Gujarat Pollution Control Board,**



**(CHIRAG BHIMANI)  
UNIT HEAD**

Outward No: 411575, 05/05/2014

**F.No.10-91/2009-IA.III**  
**Government of India**  
**Ministry of Environment & Forests**  
**(IA Division)**

**Paryavaran Bhawan,**  
**CGO Complex, Lodhi Road,**  
**New Delhi - 110 003.**

**Dated: 5<sup>th</sup> June, 2012.**

**To**  
**M/s. Gujarat Pipavav Port Ltd.,**  
**Empire Industries Complex,**  
**Senapati Bapat Road, Lower Parel (W),**  
**Mumbai - 400 013.**

**Subject: Environmental and CRZ clearance for proposed expansion and modernization of Pipavav Port, Taluka Rajula, district- Amreli by M/s Gujarat Pipavav Port Ltd. -Reg.**

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This has reference to letter from Director (Environment) & Additional Secretary, Govt. of Gujarat No. ENV-10-2011-997-E dated 18.01.2012 seeking prior Environmental and CRZ Clearance for the above project under the EIA Notification - 2006 and Coastal Regulation Zone (CRZ) Notification, 2011. The proposal has been appraised as per prescribed procedure in the light of provisions under the EIA Notification - 2006 and Coastal Regulation Zone Notification, 2011 on the basis of the mandatory documents enclosed with the application viz., the Questionnaire, recommendation of State Coastal Zone Authority, EIA, EMP and the additional clarifications furnished in response to the observations of the Expert Appraisal Committee constituted by the competent authority in its meeting held on 5<sup>th</sup> - 7<sup>th</sup> March, 2012.

2. It is interalia, noted that the proposal involves expansion and modernization plan of Pipavav Port, which was established in 1998 and is, located 140 km off Bhavnagar. Port has 4 dry cargo berths, having a continuous quay length of around 725 m with a 4<sup>th</sup> Berth with an additional quay length of 350 meters and a LPG berth for handling liquid cargo and LPG. The port has developed a container storage yard on an area of 11 hectares and coal storage area is 17 ha. It has a deep draft of 14.5 meters. The Port handles more than 3 million tonnes of bulk and around 0.6 million teus containers per annum (2009). The proposed project envisages addition of 2450 m berth length for handling roughly 26 million tonnes of bulk and more than 3 million containers per annum. This port proposes to augment capacity of 4 Million teus container (3 berths and container yard storage area), bulk Quay length extension of current berth and storage yard area) and liquid cargo (2 berths including one relocation and back up liquid storage (tank farm) area). The capacity planned for Bulk 26 million tones, containers 4 million liquid including LPG, POL - 6 million tones per annum. Capital dredging proposed is 18 million cum and



maintenance dredging is 2 million cum. There will be no additional generation of solid and liquid wastes in port operation. Spill over of solid cargo is recollected and put back in stack yard. Domestic sewage is treated in the sewage treatment plant and used for manure. Waste generated during construction will be disposed of as per EMP. The estimated cost of project is Rs. 4000 Crore.

3. NIOT has studied several layouts for the expansion requirement using extensive field data and detailed mathematical modeling for waves, currents and sedimentation, and have identified the potential of developing the berths to the north east of the proposed Berth No.5 towards the Motapat Creek area.

4. The proposal was examined by the EAC in its meeting held on 23<sup>rd</sup> - 24<sup>th</sup> November, 2009 and finalized ToR including conduct of Public Hearing. Public hearing conducted on 12.05.2011 within the Port. Gujarat Coastal Zone Management Authority has recommended vide letter No. ENV-10-2011-997-E dated 18.01.2012.

5. The Expert Appraisal Committee, after due consideration of the relevant documents submitted by the project proponent and additional clarifications furnished in response to its observations, have recommended for the grant of CRZ and Environmental Clearance for the project. Accordingly, the Ministry hereby accord necessary CRZ Clearance and Environmental Clearance for the above project as per the provisions of Coastal Regulation Zone Notification, 2011 and EIA Notification, 2006, subject to strict compliance of the terms and conditions as follows:

**6. SPECIFIC CONDITIONS :**

- (i) "Consent for Establishment" shall be obtained from Gujarat Pollution Control Board under Air and Water Act and a copy shall be submitted to the Ministry before start of any construction work at the site.
- (ii) The dredge materials contain sand - 46%, Silt- 21% and Clay 33%. However, the proponent shall carryout chemical characteristics before disposal/ using it for reclamation to ensure its suitability and prevent any likely impact.
- (iii) The storm water management shall be put in place before the commencement of the activities. Storm management report with technical details shall be submitted to RO of MoEF within six months.
- (iv) The proponent shall provide minimum 100 m buffer from the mangroves. The existing mangroves shall be documented with latest satellite map and shall be submitted to RO, MoEF for compliance verification purpose.
- (v) Requisite clearances including clearance from Petroleum and



Explosives Safety Organisation (PESO) formerly Explosive Department, Nagpur shall be obtained for establishing tank forms. All relevant provisions of MSIHC Rules 1989 shall be complied.

- (vi) Green belt of not less than 33 % shall be developed and maintained all along the boundary.
- (vii) The dry cargo shall be unloaded in to hopper and from hopper it will be taken through closed conveyor system to the storage yards.
- (viii) Mitigation plan for handling the dusty cargo/ around storage yards as per presentation may be stipulated.
- (ix) There shall be no ground water drawal within CRZ area.
- (x) Sewage shall be treated and the Treatment Facility shall be provided in accordance with the Coastal Regulation Zone Notification, 2011. The disposal of treated water shall confirm the regulation of State Pollution Control Board.
- (xi) Solid waste Management shall be as per Municipal Solid (Management and Handling) Rules, 2000.
- (xii) The project shall be executed in such a manner that there shall not be any disturbance to the fishing activity.
- (xiii) It shall be ensured that there is no displacement of people, houses or fishing activity as a result of the project.
- (xiv) No construction work other than those permitted in Coastal Regulation Zone Notification shall be carried out in Coastal Regulation Zone area.
- (xv) The project proponent shall set up separate environmental management cell for effective implementation of the stipulated environmental safeguards under the supervision of a Senior Executive.
- (xvi) The funds earmarked for environment management plan shall be included in the budget and this shall not be diverted for any other purposes.

**7. GENERAL CONDITIONS :**

- (i) Appropriate measures must be taken while undertaking digging activities to avoid any likely degradation of water quality.



- (ii) Full support shall be extended to the officers of this Ministry/Regional Office at Bhopal by the project proponent during inspection of the project for monitoring purposes by furnishing full details and action plan including action taken reports in respect of mitigation measures and other environmental protection activities.
- (iii) A six-Monthly monitoring report shall need to be submitted by the project proponents to the Regional Office of this Ministry at Bhopal regarding the implementation of the stipulated conditions.
- (iv) Ministry of Environment & Forests or any other competent authority may stipulate any additional conditions or modify the existing ones, if necessary in the interest of environment and the same shall be complied with.
- (v) The Ministry reserves the right to revoke this clearance if any of the conditions stipulated are not complied with the satisfaction of the Ministry.
- (vi) In the event of a change in project profile or change in the implementation agency, a fresh reference shall be made to the Ministry of Environment and Forests.
- (vii) The project proponents shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of land development work.
- (viii) A copy of the clearance letter shall be marked to concerned Panchayat/local NGO, if any, from whom any suggestion/representation has been made received while processing the proposal.
- (ix) Gujarat Pollution Control Board shall display a copy of the clearance letter at the Regional Office, District Industries Center and Collector's Office/Tehsildar's office for 30 days.

8. These stipulations would be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act 1974, the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification 1994, including the amendments and rules made thereafter.

9. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the respective competent authorities.




10. The project proponent shall advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the Gujarat Pollution Control Board and may also be seen on the website of the Ministry of Environment and Forests at <http://www.envfor.nic.in>. The advertisement should be made within 10 days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the Regional office of this Ministry at Bhopal.
11. Environmental clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition (Civil) No.460 of 2004 as may be applicable to this project.
12. Status of compliance to the various stipulated environmental conditions and environmental safeguards will be uploaded by the project proponent in its website.
13. A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parisad/Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.
14. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
15. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
16. The environmental statement for each financial year ending 31<sup>st</sup> March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.

  
**(Lalit Kapur)**  
**Director (IA-III)**

Copy to:

- (1) The Secretary, Department of Environment, Government of Gujarat, Gandhinagar.
- (2) The Chairman, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi - 110 032.
- (3) The Director, Forests & Environment Department, Govt. of Gujarat, Block No.14, 8<sup>th</sup> Floor, Sachivalaya, Gandhinagar - 382 010.
- (4) The Member Secretary, Gujarat Pollution Control Board, Paryavaran Bhavan, Sector 10-A, Gandhinagar, -382010
- (5) The Chief Conservator of Forests, Ministry of Env & Forests, RO(WZ) E-5, Kendriya Paryavaran Bhawan, E-5, Arera Colony, Link Road-3, Ravishankar Colony, Bhopal - 462 016.
- (6) IA - Division, Monitoring Cell, MOEF, New Delhi - 110003.
- (7) Guard file.

  
**(Lalit Kapur)**  
**Director (IA-III)**



**F.No.11-91/2009-IA-III**  
**Government of India**  
**Ministry of Environment & Forests**  
**(IA Division)**

**Paryavaran Bhawan,**  
**CGO Complex, Lodhi Road,**  
**New Delhi - 110 003**

**Dated: 18<sup>th</sup> February, 2014**

**To,**  
**M/s Gujarat Pipavav Port Ltd.**  
**Pipavav Port, TalukaRajula,**  
**District- Amreli, Gujarat**

**Subject: Environmental and CRZ Clearance for proposed expansion and moderation of Pipavav Port, TalukaRajula, district- Amreli, Gujarat by M/s Gujarat Pipavav Port Ltd. –Reg.**

This has reference to the order of NGT dated 22.08.2013 Wherein, Hon'ble NGT ordered to keep the clearance in abeyance for six months and the matter was remitted to the Expert Appraisal Committee (EAC) for the purpose of reconsideration of appraisal.

The Environmental and CRZ Clearance was granted on 05.06.2012 for expansion and modernization plan of Pipavav Port, Gujarat. The Environmental and CRZ Clearance was challenged before the NGT stating that the proposed expansion will adversely affect mangrove forests, migrating birds etc. NGT partly allowed the appeal and ordered to keep the clearance in abeyance for six months and the matter was remitted to the Expert Appraisal Committee (EAC) for reconsideration of appraisal.

2. Accordingly, the proposal was re-examined by the EAC in its 126<sup>th</sup> meeting held on 19<sup>th</sup> – 21<sup>st</sup> September, 2013, 127<sup>th</sup> EAC meeting held on 28<sup>th</sup> -30<sup>th</sup> October, 2013, 128<sup>th</sup> meeting held on 20<sup>th</sup> – 23<sup>rd</sup> November, 2013 and 129<sup>th</sup> meeting held on 26<sup>th</sup> - 28<sup>th</sup> December, 2013.

3. The EAC examined the details of the project, issues raised before the NGT, issues raised during Public Hearing, NGT observations, responses of the Project proponent along with empirical evidence for or against the issues etc. It is noted that the major issues are impact on the mangroves, impacts on migratory bird habitats and various species of wild fauna, impacts on village grazing land, impact on ground water, coal dust impacts and management, ballast waste water management, violation of the terms and conditions of the EC granted earlier, non - consideration of social welfare program, adequacy of road capacity and traffic management, connectivity of Shiyalbet, impact of excessive dredging, non assessment of comprehensive effect etc, The EAC after deliberation and the additional information furnished in response to its observations recommended the project for grant of Environmental and CRZ Clearance stipulating certain additional conditions" over and above the conditions stipulated vide clearance letter dated 05.06.2012.

4. It is noted that the EAC examined all the above issues along with the responses of the PP in detail. Also EAC had noted that PP has assessed all the likely impacts due to the project



and arrived at suitable EMP and had also suitably responded to the issues raised during PH. Therefore has recommended to stipulate certain additional Conditions.

6. Shri Rahul Choudhary, Advocate has vide Notice dated 06.12.2013 stated that PP has not addressed certain issues viz. study on traffic, road carrying capacity, hydrodynamic, ship movement, dredge disposal location, biological impact etc as per the ToRs and EAC has also not examined all the issues and not applied its mind. It is also stated that the dust control measures have not been compared with other similar ports as observed by Hon'ble NGT, hence it amounts to contempt.

7. It is noted that the Advocate has made the above observations only based on the minutes without knowing the details submitted and presented by the PP, details called for by the EAC and examination carried out by EAC etc. It is pertinent to note that normally the EAC examines the projects and record the major issues and suggest conditions accordingly. It cannot and need not minute the entire EIA, EMP and deliberations etc.

8. The EAC refuted all the allegations made by Shri Rahul Choudhary and was of the considered view that PP made detailed presentations based upon the TORs and observations of NGT and all the relevant issues have been examined threadbare in its three consecutive meetings held in September, 2013, October, 2013 and November, 2013 in full compliance with the directions of Hon'ble NGT. The measures provided in the existing ports like Chennai Port were also discussed by the members before making recommendations. The additional conditions on certain issues have been stipulated by the EAC. It was of the view that the legal notice was frivolous and a dilatory tactic.

9. As regards the allegation of Shri Rahul Choudhary regarding ship movement, ship waste, dredge disposal, non-compliance of ToR, ground water drawal etc, it noted that PP has already submitted and presented response on each and every issue along with reference to the EIA report. According to the Chief Conservator of Forests, Wildlife Circle, Junagadh letter dated 16.11.2013, Gir Wildlife Sanctuary is about 30 km from the Pipavav village boundary.

10. It is noted that the PP used to submit the six monthly monitoring report regularly to the Regional Office, MoEF, Bhopal which shows that PP complied with all the specific conditions. The compliance report dated 05.12.2013 from GPCB shows the compliance of various conditions stipulated under Consent orders.

11. As regards the averment that the EC issued by MoEF was without giving reasons, it is stated that the EAC recommendation to grant clearance implies that the EMP proposed by the project and with the adopting of certain conditions will not cause impact to the environment. When the EAC is not satisfied, it always call for additional information before making a final recommendation.

12. As regards the allegation that Ministry granted EC without application of mind, it is stated that expertise in various field is required to examine the project proposal and therefore, Ministry has constituted EAC involving experts in various relevant fields. There are certain procedures prescribed for grant of EC under the EIA Notification, 2006. According to which it is seen that whether there is compliance with the existing regulations like permissibility of the

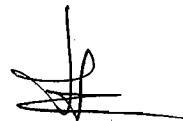


project, submission of required documents etc. and whether EAC has considered and examined all the relevant issues of the project. In the present case, all the procedures have been complied.

13. Notwithstanding to the contention at para 11 & 12 above, it is stated that the foreshore facilities are permissible activities at other than high eroding sites, adequate EMP has been proposed by PP/ conditions suggested by EAC, PP's existing facility complies with conditions of clearance/ consent etc. Further, it is stated that EAC examined all the above issues along with the response of the PP in detail. Also EAC had noted that PP has assessed all the likely impacts due to the project and arrived at suitable EMP and had also suitably responded to the issues raised during PH. Therefore EAC has recommended stipulation of certain additional Conditions.

14. In view of the above, the recommendation of the EAC has been accepted by the Ministry. Accordingly, the Ministry hereby accords necessary EC and CRZ Clearance for the above project as per the provisions of Environment Impact Assessment Notification, 2006 and CRZ Notification, 2011 and its subsequent amendments, subject to strict compliance of the terms and conditions as follows:

- (i) The landing jetty for the mooring of ferry crafts which facilitates transport of Shiyalbet Islanders to/ from the Shiyalbet Island shall be upgraded with proper connectivity as committed.
- (ii) The coal shall be stored only in designated stock yard with dust control measures viz. wind screen of height atleast 2 ft above the of coal stock, made of fabric/HDPE, water sprinkler assignment, green belt of at least three layers of suitable trees and scrubs. Use of creepers should also be explored in consultation with the Forest Department.
- (iii) The Project Proponent shall provide additional plantation in the gaps to develop proper filter screen.
  - (a) The entry and exit points for dumber trucks shall be suitably designed with loop in and loop out arrangement of traffic and a fabric mesh for acting as a filter barrier for coal dust.
  - (b) Bus frequency for Shyalbet Island residents should be increased during peak hours so as to reduce the waiting time to 10 minutes.
- (iv) The vehicles used for coal transportation to M/s Ultra tech Cement Ltd. at Jaffarabad shall be properly covered to prevent dust pollution.
- (v) 16.5 Mcum dredged material out of total 18 Mcum is proposed to be utilised for reclamation purpose in port development. The rest shall be disposed off shore at the site suggested by NIOT.
- (vi) PP shall adopt closed conveyer coal transport to the proposed power plants in the vicinity.




The Project Proponent shall comply the above conditions also in addition to the conditions stipulated in the clearance letter dated 05.06.2012.

  
**(Lalit Kapur)**  
**Director (IA-III)**

**Copy to:**

1. The Principal Secretary, Department of Forests & Environment and Chairman, GCZMA, Govt. of Gujarat, Sachivalaya, Gandhinagar.
2. The Director, Forests & Environment Department, Govt. of Gujarat, Block No.14, 8<sup>th</sup> Floor, Sachivalaya, Gandhinagar – 382 010.
3. The Chairman, CPCB, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi – 32.
4. The Chairman, Gujarat State Pollution Control Board, Paryavaran Bhawan, Sector 10 A, Gandhinagar-382 010.
5. The Chief Conservator of Forests, Ministry of Environment and Forests, Regional Office, Western Region, Kendriya Paryavaran Bhavan, Link Road No. 3, Ravishankar Nagar, Bhopal-462016 (M.P.)
6. Guard File.
7. Monitoring Cell, MoEF.

  
**(Lalit Kapur)**  
**Director (IA-III)**

**F.No.11-91/2009-IA.III**  
**Government of India**  
**Ministry of Environment, Forest & Climate Change**  
**(IA.III division)**

**Indira ParyavaranBhavan**  
**Jorbagh Road,**  
**New Delhi-110003**

**Dated: 30<sup>th</sup> March, 2015**

**To**  
**M/s.Gujarat Pipavav Port Ltd.**  
**Empire Industries Complex,**  
**Senapati Bapat Road, Lower Parel (W),**  
**Mumbai-400 013.**

**Subject: Speaking Order w.r.to Environmental and CRZ Clearance for proposed expansion and modernization of Pipavav Port, Taluka Rajula, district-Amreli by M/s Gujarat Pipavav Port Ltd.-Reg.**

Sir,

This has reference to the order of Hon'ble NGT dated 17.11.2014 wherein, Hon'ble NGT ordered as follows:

- (i) The MoEF shall reconsider appraisal process in the light of paragraphs 41 and 43 of the Judgment rendered in Appeal No.47 of 2012, passed by the National Green Tribunal (PB), New Delhi, in the present matter and comply with the directions, particularly, indicating reappraisal process by substantial methodology by considering the issues raised in this context by the Appellant, of course, shorn of the issues unconcerned with environment, which may be deleted after taking legal advice and "objective appraisal" shall be conducted in respect of all the environmental issues.
- (ii) The Authorities – Environment Appraisal Committee (EAC) and Ministry of Environment and Forests (MoEF), shall pass "speaking orders" giving reasons either for recommendation/non-recommendation of approval or rejection, whatsoever it may be, in support of Appraisal/EC, done on reconsideration of the issues/objections.
- (iii) The work done at Pipavav Port, cannot be redone at this juncture, but the responsible officer of GPCB, may pay site visit and examine the loco and prepare a report of site visit afresh, as well as site visits of EAC, may be placed on record, which are indicated in the affidavit of MoEF and if no such visits are in existence, then such clarification be made without any hesitation in the order, which is contemplated.

2. Earlier, the proposal was for expansion and modernization plan of Pipavav Port for following items:

1. Construction of berth number 5 and Approach Bridge (joining berth no 4 and LPG berth)-Phase-I.



2. Filling of guide bund of existing LPG berth for container yard Phase-I.
3. Extension of berth no-I towards southwest by 110 meters – Phase-I.
4. Relocation of LPG berth and construction of guide bund – Phase-I.
5. Construction of Liquid berth and guide bund Phase-I.
6. Joining of Berth number 5 with LPG and Liquid berth for creating container berth (phase-2).
7. Filling of guide bund behind LPG and Liquid berth (Phase-2).
8. Relocation of LPG berth and construction of guide bund Phase-I.
9. Construction of liquid berth and guide bund Phase-2.
10. Construction of coal yard and other bulk storage yard.
11. Construction of containers yard (Within and outside CRZ)
12. Construction of warehouses (Outside CRZ area).
13. Construction of rail sliding (Outside CRZ area).
14. Construction of closed conveyor for transport of coal (Within and outside CRZ).
15. Construction of first aid station and employees rest room.
16. Construction of road.
17. Construction of residential colony for employees (Outside CRZ).
18. Dredging (Capital and maintenance).

3. The project was examined by the EAC in its meeting held on 23<sup>rd</sup> – 24<sup>th</sup> November, 2009 which finalized the ToRs including conduct of Public Hearing. The Public hearing was conducted on 12.05.2011 within the Port. Gujarat Coastal Zone Management Authority has recommended the project vide letter No. ENV-10-2011-997-E dated 18.01.2012.

4. The Proposal was appraised during 110<sup>th</sup> EAC meeting on 5<sup>th</sup> -7<sup>th</sup> March, 2012 as per prescribed procedure in the light of provisions under the EIA Notification-2006 and Coastal Regulation Zone Notification, 2011 on the basis of the mandatory documents enclosed with the application viz, the Questionnaire, recommendation of the State Coastal Zone Authority, EIA, EMP and the additional clarifications furnished in response to the observations of the EAC. The EAC in its meeting held on 5<sup>th</sup> -7<sup>th</sup> March, 2012 recommended for grant of Environmental and CRZ clearance. Accordingly, the Environmental and CRZ clearance was granted on 05.06.2012.

5. The Environmental and CRZ clearance was challenged before the NGT stating that the proposed expansion will adversely affect Mangroves forest, migrating birds etc. NGT partly allowed the appeal and ordered to keep the clearance in abeyance for six months and matter was remitted to the Expert Appraisal Committee (EAC) for reconsideration of appraisal.

6. Accordingly, the reappraisal of the project in compliance with the order of Hon'ble NGT was done by the EAC in its 126<sup>th</sup> meeting held on 19<sup>th</sup>-21<sup>st</sup> September, 2013. The project proponent presented the response to the issues raised before the NGT. The EAC examined the responses especially with respect to coal dust and its control, amenities for Shiyalbet, road access etc. After examining the details submitted and presented by the proponent, the EAC sought the information on the issues raised, NGT observations, empirical evidence for or against the issue, details of the problem of inhabitants of shiyalbet and relief measures proposed, report from Regional Office on the compliance of earlier conditions, report of the PCB on the compliance of consent orders and details of satellite imagery to prove mangroves have not been destroyed.

7. Project Proponent (PP) presented requisite information to the Committee at its 127th meeting held on 28<sup>th</sup>-30<sup>th</sup> October, 2013. After deliberation, the Committee noted the following:

- (i) The coal shall be stored only in designated stock yard with the dust control measures viz. wind screen of minimum 2 ft above the height of coal stock, made of fabric/HDPE, water sprinkler, green belt of at least three layers of suitable trees and scrubs. Use of creepers should also be explored in consultation with the Forest Department
- (ii) It was noted that the coal is lifted from the ships by crane, dropped into the hoppers, and conveyed through closed conveyor to the coal stock yard. The conveyor is seamless without joints/transfer points.
- (iii) It is noted from the photographs presented by the Project Proponent that though three layers of plantation have been provided at the stock yard, there are some gaps between the trees. Project Proponent shall provide additional plantation at the gaps to enhance proper filter screen.
- (iv) Project Proponent has provided free bus transport to/from the port's main gate to the Shiyalbet jetty for transporting the residents from the jetty. They stated that they are bound by security instruction DG Shipping for safety which vary according to threat perception. The landing jetty for the mooring of ferry crafts which facilitates transport of Shiyalbet islanders to/ from the Shiyalbet island is being upgraded. However, the Shiyalpet residents are not willing to use the port bus service and insist on usage motorised tri vehicles on hire and are not co-operating for security check which is required as per guidelines of DG Shipping issued pursuant to International Ship and Port facility Security Code and other security instructions for compliance by all ports in India in order to ensure security.
- (v) The Committee suggested that the PP should carry out a survey of the traffic movement of Shiyalbet island residents and consider enhancement of bus services during peak hours of traffic. It noted the desirability of using authorised or licensed vehicles within the port area.
- (vi) The Committee suggested submission of a map showing the existing and any alternative for Shiyalbet movement in consultation with the other projects and establishments in the area..
- (vii) The Project Proponent shall submit the details of the mangroves existing at the time of grant of last EC with stipulation on measures in respect of this port along with the satellite imagery and their conservation status.
- (viii) Regarding impact on migratory birds and endangered species of wildlife especially lions, Project Proponent informed that the proposed expansion will not have any adverse affect on the migratory birds or wild fauna as the project region does not cover any reserved or protected forest. The Gir Forest is about 90-100 kms away. Further, the proposed expansion falls within the existing Port



Boundary. The Committee asked the PP to get a certificate on the above from the concerned Wildlife Warden.

- (ix) In respect of the allegation of Village common land encroachment, The Project Proponent informed that on record it is shown as Gaucher land. The Government of Gujarat has handed over the land to the PP. The issue of encroachment has been decided in favour of the Project Proponent by Hon'ble Supreme Court and Hon'ble Gujarat High Court whereby, permission has been given to continue using the land. The land was handed over to GPPL under a lease agreement dated 30.09.1998. The project proponent has subsequently reached an amicable settlement with the petitioners on 18.04.2012 as per the directive of the Hon'ble Gujarat High Court

8. Project Proponent submitted and presented detailed information to the Committee at its 128<sup>th</sup> meeting held on 20<sup>th</sup>-23<sup>th</sup> November, 2013.

9. The EAC noted that the height of the curtain at coal stack yard on northern side has been increased by 3 feet. The Project Proponent had provided fabric screens at locations where trees had vegetation gaps above ground level. The Project Proponent also agreed to provide additional plants and explore use of creepers. Project Proponent informed that the route used by residents prior to commissioning of port is no longer usable due to lack of adequate water throughout the day and entire area is taken over by Pipavav Shipyard where Naval vessels are being built and increased defence security will be imposed. Local State Administration has been approached to assist in locating alternate landing point for shiyalbet residents and if successful, persuading them to use alternate facility.

10. Port is maintaining 85 acres of mangroves as against the requirement of 60 acres according in the EC granted in 2007. In addition 500 ha mangroves afforestation has been carried out at Surat and Bharuch in consultation with in Gujarat Ecology Commission (GEC) according to EC and submitted a copy of the certificate from GEC.

11. Regarding the Gaucher land matter, EAC noted that the Hon'ble Supreme Court dismissed the petition on 15.04.2013 with a direction that all the parties shall abide by the consent terms. Project Proponent has submitted a copy of certificate from Department of Forests stating that the Port site does not cover any reserve or protected forests.

12. EAC noted that Project Proponent has assessed all the likely impacts due to the project and arrived at suitable EMP and had also suitably responded to the issues raised during Public Hearing. Also responded properly to all the issues raised in the Public Hearing.

13. EAC recommended for grant of clearance stipulating following conditions:

- (i) The entry and exit points for dumber trucks shall be suitably designed with loop in and loop out arrangement of traffic and a fabric mesh for acting as a filter barrier for coal dust.
- (ii) Bus frequency for Shyalbet island residents should be increased during peak hours so as to reduce the waiting time to 10 minutes.



14. The EAC in entire reappraisal process noted & examined all other issues along with the responses of the PP in detail as follows;

- i. The Aquatech Enviro Engineers, Bengaluru, prepared the EIA report in June 2011 has included all area of studies as per prescribed format of EIA by MoEF. All likely impacts have been summarized and prepared the conclusion of the study. The EIA report covers all mitigation measures to minimize all the possible impacts on air, water, land, noise and marine environment, due to proposed project for expansion of the Port.
- ii. The MARPOL Convention, 1973-78 will be strictly adhered to by all vessels working within the port, hence there is no chance of oil spill, garbage discharge etc. The proposed construction of berth is mainly on the landward side, so impact on the marine ecology due to the proposed work will be insignificant.
- iii. The expansion of the Port facilities does not involve additional acquisition of land, the Port is in operation for the last 10 years without any adverse impact on the land environment.
- iv. 10 km four-lane road being re-laid and developed by Port under Critical Infrastructure scheme connecting Port to NH 8E.Gov. of Gujarat expanding Ahmedabad – Dholera spine road connecting port with a 10 lane expressway. So, there will be adequacy of Road carrying capacity for proposed traffic management.
- v. Expansion projects would create increased job opportunities for the local and neighboring people, will have positive impact on socioeconomic environment. The civil amenities like medical facilities, market, education, sports and cultural activities are likely to improve in the area through community measures.
- vi. The proposed mitigation measures such as timing of construction, dredging methods, selection of equipments and continuous monitoring will be effective in containing the turbid levels and related impacts during Dredging.
- vii. The study regarding estimation of the dispersion and accumulation of the dredged soil was carried out by National Institute of Ocean Technology, Chennai. It is further mentioned that the proposal is only for deepening of the existing port and hence the high tide line will not get affected due to dredging. It is also stated that there are no notified protected areas in the Gulf of Khanbhat/Cambay. There is no breeding and spawning ground of marine fishes near Pipavav Port.
- viii. The Project Proponent has also submitted the report of action taken and proposed to avoid effect of coal handling on Mangroves. Compliance report of earlier Consents, Authorisation and EC-CRZ clearance were also submitted.
- ix. There is no ecologically sensitive area.
- x. Ground water will not be drawn for the Port operation, as the Port has piped water connection through Gujarat Infrastructure Water Ltd. The expansion of Port will not have any impact on either quality or quantity of water.

- xi. All issues raised during Public hearing have been responded by the PP, through on site presentation and/or written presentation with copies of supporting docs.
- xii. Also EAC had noted that PP has assessed all the likely impacts due to the project and arrived at suitably responded to the issues raised during PH. Therefore EAC has recommended stipulation of certain additional conditions.
- xiii. Amendments in "Consent to Establish" and "Consent to Operate" for existing facilities and proposed facilities have been accorded by the Gujarat pollution Control Board.

15. The EAC confirmed the minutes of the 128th Meeting during the 129<sup>th</sup> meeting of EAC held on 26<sup>th</sup>-28<sup>th</sup> December, 2013. Member Secretary informed that Shri Rahul Choudhary, Advocate has sent a legal notice, dated 06.12.2013 in respect of M/s Gujarat Pipavav Port Ltd stating that the PP has not addressed certain issues viz. study on traffic, Road carrying capacity, hydrodynamic, ship movement, dredge disposal location, biological impact etc as per the ToRs and EAC has also not examined all the issues and not applied its mind. It also stated that the dust control measures have not been compared with other similar ports as observed by Hon'ble NGT, hence it amounts to contempt.

16. It is noted that the Advocate has made the above observations only based on the minutes without knowing the details submitted and presented by the PP, details called for by the EAC and examined carried out by EAC etc. It is pertinent to note that normally the EAC examines the projects and record the major issues and suggest conditions accordingly. It cannot and need not minute the entire EIA, EMP and deliberations etc.

17. The EAC refuted all the allegations made by Shri Choudhary and was of the considered view that PP made detailed presentations based upon the ToRs and observations of NGT and all the relevant issues have been examined threadbare in its three consecutive meetings held in September 2013, October 2013, and November 2013 in full compliance with the directions of Hon'ble NGT. The measures provided in the existing ports like Chennai Port were also discussed by the members before making recommendations. The additional conditions on certain issues have been stipulated by the EAC. It was of the view that the legal notice was frivolous and a dilatory tactic.

18. As regards the allegation of Shri Rahul Choudhary regarding ship movement, ship wastes, dredge disposal, non compliance of ToR, ground water drawal etc., it noted that PP has already submitted and presented response on each and every issues along with reference to the EIA report. According to the Chief Conservator of Forests, Wildlife Circle, Junagadh letter dated 16.11.2013, Gir Wildlife Sanctuary is about 30 km from the Pipavav village boundary.

19. It is noted that the PP used to submit the six monthly monitoring report regularly to the Regional Office MoEF, Bhopal which shows that PP complied with all the specific conditions. The Compliance report dated 05.12.2013 from GPCB shows the compliance of various conditions stipulated under Consent Orders.

20. As regards the averment that EC issued by MoEF was without giving reason, it is stated that the EAC recommendations to grant clearance implies that the EMP proposed by the project and with the adoption of certain conditions will not cause impact to the



environment, when the EAC is not satisfied, it always call for additional information before making a final recommendations.

21. As regards the allegation that Ministry granted EC without application of mind, it is stated that expertise in various field is required to examine the project proposal and therefore, Ministry has constituted EAC involving experts in various relevant fields. There are certain procedures prescribed for grant of EC under the EIA Notification, 2006. According to which it is seen that whether there is compliance with the existing regulations like permissibility of the project, submission of required documents etc. and whether EAC has considered and examined all the relevant issues of the project. In the present case, all the procedures have been complied.

22. It is stated that the foreshore facilities are permissible activities at the other than high eroding sites, adequate EMP has been proposed by PP/conditions suggested by EAC, PP's existing facility complies with conditions of clearance/consent etc. Further, it is stated that EAC examined all the above issues along with the response of the PP in detail. Also EAC had noted that PP has assessed all the likely impacts due to the project and arrived at suitably responded to the issues raised during PH. Therefore EAC has recommended stipulation of certain additional conditions.

23. Further, site visit was carried out by the officials of MoEF, GPCB and GCZMA on 3<sup>rd</sup> and 4<sup>th</sup> February, 2014 and has independently examined all the issues like Mangrove protection and afforestation, Coal Dust pollution control, Ground water drawal and salinity, Waste management including Ballast waste water management, Compliance of earlier conditions, Adequacy of road capacity, Connectivity of Shiyalbet, Impact of dredging;

24. As regards, allegation that the project proponent did not take care of the existing mangroves nor there was new plantation of mangroves, it was noted that GPPL partnered with Gujarat Ecology Commission for mangroves plantation in an area of 500 hectares at Surat and Bharuch. Certificate dated 21.03.2011 by Gujarat Ecology Commission was produced by the PP. It was observed that port maintained the mangrove areas and healthy mangroves were noticed.

25. It was observed that Current coal handling system included unloading Coal from ship through cranes in to hopper and transportation through closed conveyor to the coal stock yard. The Coal yard has about 3 m bund with wind curtain, plantation on all sides and water sprinkling system on down wind direction. The sprayed water is collected by drainage network to settling tank for recycling of water.

26. As regards the ground water drawal and salinity, it was observed from the bills produced by PP that they get water from GWIL, the sanctioned load is 1.5 MLD. PP also submitted sanction for additional 1.5 MLD of water towards the expansion. In view of the above, linking salinity to the port activity therefore is not technically acceptable.

27. As regards the Waste management including Ballast waste water management, PP informed that there is only generation of domestic waste water at the port as the port does not have the permission for handling bilge and ballast water. Port does not allow nor handle ballast water from vessels. The Regional Officer, GPCB also confirmed that the port is not permitted to treat ballast water. It was observed that there is no record/sign of treating ballast water. The sewage is treated using biological method and being reused for plantation.

28. As regards Compliance of earlier conditions of EC/ Consent Orders, it was observed that the conditions stipulated under EC have been complied with. The Regional Officer, GPCB, Bhavnagar informed that the conditions stipulated in the consent order have been complied with by the Port. The GPCB conducts regular inspection and monitoring.

29. As regards issue regarding adequacy of road capacity, It was observed that the port is connected by a four lane concrete road from NH-8E.

30. As regards issue regarding Connectivity of Shiyalbet, It was observed that GPPL provides safe access to the residents of Shiyalbet through the port, temporary jetty is connected by a separate road part of which is earthen road. PP informed that the new jetty and proper road up to new jetty will be taken up under the expansion proposal.

31. As regards issue regarding the impact of excessive dredging was not considered by the MoEF, it is noted the details were addressed in the EIA report.

32. It was further noted that the Port has Environmental Monitoring Cell consisting of the Chief Operating Officer, Head, Safety, Health and Environment, Head, Engineering, Head, Stores and Environmental Engineer. PP informed that port limit is 4.5 km and dredge disposal is about 2 km south of Shialpet. There is no fishing on coast, hence it is not causing impact on fishing activity. The EIA addressed the comprehensive impact due to existing, proposed phase-I and Phase-II of the activities

33. Site visit was carried out by GPCB on 24.11.2014 in compliance with the order of Hon'ble NGT dated 17.11.2014 and reported compliance of the EC and CRZ conditions. Unit has covered coal storage yard with @ 4 meter height compound wall and have provision for water sprinkling facilities like pipe line, water pump and water tankers etc. During visit coal stack is found at @ 5 meter height in bulk storage yard. Unit has provided plantations at the periphery of coal storage yard. During visit the stock of used oil is 890 liters and batteries – 35 pieces are found kept at separate hazardous waste storage Facilities. They have been instructed to take utmost care to avoid dusting near bulk coal yard, to cover transportation vehicles completely and to development more plantations in surrounding area.

34. Taking all the above in to consideration, the recommendation of the EAC has been accepted by the Ministry. Accordingly, the Ministry hereby accords necessary EC and CRZ Clearance for the above project as per the provisions of Environment Impact Assessment Notification, 2006 and CRZ Notification, 2011 and its subsequent amendments, subject to strict compliance of the following terms and conditions:

**35. Specific Conditions:**

- (i) The landing jetty for the mooring of ferry crafts which facilitates transport of Shiyalbet Islanders to/ from the Shiyalbet Island shall be upgraded with proper connectivity as committed.
- (ii) The coal shall be stored only in designated stock yard with dust control measures viz. wind screen of height atleast 2 ft above the of coal stock, made of fabric/HDPE, water sprinkler assignment, green belt of at least three layers of



suitable trees and scrubs. Use of creepers should also be explored in consultation with the Forest Department.

- (iii) The Project Proponent shall provide additional plantation in the gaps to develop proper filter screen.
  - (a) The entry and exit points for dumber trucks shall be suitably designed with loop in and loop out arrangement of traffic and a fabric mesh for acting as a filter barrier for coal dust.
  - (b) Bus frequency for Shyalbet Island residents should be increased during peak hours so as to reduce the waiting time to 10 minutes.
- (iv) The vehicles used for coal transportation to M/s Ultra tech Cement Ltd. at Jaffarabad shall be properly covered to prevent dust pollution.
- (v) 16.5 Mcum dredged material out of total 18 Mcum is proposed to be utilised for reclamation purpose in port development. The rest shall be disposed off shore at the site suggested by NIOT.
- (vi) PP shall adopt closed conveyer coal transport to the proposed power plants in the vicinity.
- (vii) "Consent for Establishment" shall be obtained from Gujarat Pollution Control Board under Air and Water Act and a copy shall be submitted to the Ministry before start of any construction work at the site.
- (viii) The dredge materials contain sand - 46%, Silt- 21% and Clay 33%. However, the proponent shall carryout chemical characteristics before disposal/ using it for reclamation to ensure its suitability and prevent any likely impact.
- (ix) The storm water management shall be put in place before the commencement of the activities. Storm management report with technical details shall be submitted to RO of MoEF&CC within six months.
- (x) The proponent shall provide minimum 100 m buffer from the mangroves The existing mangroves shall be documented with latest satellite map and shall be submitted to RO, MoEF for compliance verification purpose.
- (xi) Requisite clearances including clearance from Petroleum and Explosives Safety Organisation (PESO) formerly Explosive Department, Nagpur shall be obtained for establishing tank forms. All relevant provisions of MSIHC Rules 1989 shall be complied.
- (xii) Green belt of not less than 33 % shall be developed and maintained all along the boundary.
- (xiii) The dry cargo shall be unloaded in to hopper and from hopper it will be taken through closed conveyer system to the storage yards.
- (xiv) Mitigation plan for handling the dusty cargo/ around storage yards as per presentation may be stipulated.

- (xv) There shall be no ground water drawal within CRZ area.
- (xvi) Sewage shall be treated and the Treatment Facility shall be provided in accordance with the Coastal Regulation Zone Notification, 2011. The disposal of treated water shall confirm the regulation of State Pollution Control Board.
- (xvii) Solid waste Management shall be as per Municipal Solid (Management and Handling) Rules, 2000.
- (xviii) The project shall be executed in such a manner that there shall not be any disturbance to the fishing activity.
- (xix) It shall be ensured that there is no displacement of people, houses or fishing activity as a result of the project.
- (xx) No construction work other than those permitted in Coastal Regulation Zone Notification shall be carried out in Coastal Regulation Zone area.
- (xxi) The project proponent shall set up separate environmental management cell for effective implementation of the stipulated environmental safeguards under the supervision of a Senior Executive.
- (xxii) The funds earmarked for environment management plan shall be included in the budget and this shall not be diverted for any other purposes.

**36. GENERAL CONDITIONS :**

- (i) Appropriate measures must be taken while undertaking digging activities to avoid any likely degradation of water quality.
- (ii) Full support shall be extended to the officers of this Ministry/Regional Office at Bhopal by the project proponent during inspection of the project for monitoring purposes by furnishing full details and action plan including action taken reports in respect of mitigation measures and other environmental protection activities.
- (iii) A six-Monthly monitoring report shall need to be submitted by the project proponents to the Regional Office of this Ministry at Bhopal regarding the implementation of the stipulated conditions.
- (iv) Ministry of Environment & Forests or any other competent authority may stipulate any additional conditions or modify the existing ones, if necessary in the interest of environment and the same shall be complied with.
- (v) The Ministry reserves the right to revoke this clearance if any of the conditions stipulated are not complied with the satisfaction of the Ministry.



- (vi) In the event of a change in project profile or change in the implementation agency, a fresh reference shall be made to the Ministry of Environment and Forests.
- (vii) The project proponents shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of land development work.
- (viii) A copy of the clearance letter shall be marked to concerned Panchayat/local NGO, if any, from whom any suggestion/ representation has been made received while processing the proposal.
- (ix) Gujarat Pollution Control Board shall display a copy of the clearance letter at the Regional Office, District Industries Center and Collector's Office/Tehsildar's office for 30 days.

37. These stipulations would be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act 1974, the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification 1994, including the amendments and rules made thereafter.

38. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the respective competent authorities.

39. The project proponent shall advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the Gujarat Pollution Control Board and may also be seen on the website of the Ministry of Environment and Forests at <http://www.envfor.nic.in>. The advertisement should be made within 10 days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the Regional office of this Ministry at Bhopal.

40. Environmental clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition (Civil) No.460 of 2004 as may be applicable to this project.

41. Status of compliance to the various stipulated environmental conditions and environmental safeguards will be uploaded by the project proponent in its website.

42. A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parisad/Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.

43. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.

44. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.

45. The environmental statement for each financial year ending 31<sup>st</sup> March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.

This issues with the directions of Hon'ble NGT vide order dated 17.11.2011 and with the approval of the Competent Authority.



**(Dr. Ranjini Warriar)**  
**Director**

**Copy to:**

1. The Principal Secretary, Forest and Environment Department, Block no. 14/ 8 floor Sachivalaya, Gandhinagar – 382 010 Gujarat.
2. The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBD-cum- Office Complex, East Arjun Nagar, Delhi – 110 032.
3. The Member Secretary, Gujarat Coastal Zone Management Authority & Director,( Environment) Forests & Environment Department, Block No. 14, 8<sup>th</sup> Floor, Sachivalaya, GandhiNagar-382.
4. The Chief Conservator of Forests, Ministry of Environment, Forest and Climate Change, Regional Office, Western Region, Kendriya Paryavaran Bhavan, Link Road No. 3, Ravishankar Nagar, Bhopal – 462016 (M.P.)
5. The Member Secretary, Gujarat State Pollution Control Board, Paryavaran Bhawan , Sector 10-A, Gandhi Nagar 382043, Gujarat
6. Director (EI), Ministry of Environment, Forest and Climate Change.
7. Guard File.
8. Monitoring File.