



Promoting Green Technology

Gujarat Alkalies and Chemicals Limited

(Promoted by Govt. of Gujarat)

Dahej Complex : P.O. Dahej - 392130. Tal. Vagra, Dist. Bharuch (Gujarat) INDIA

Phone : +91-2641- 613200

CIN NO : L24110GJ1973PLC002247

ENV/2025-26/E-27/ ART/16

29th Nov, 2025

To,
Ministry of Environment, Forest and Climate Change,
Integrated Regional Office,
Gandhi Nagar, A-Wing – 407 & 409,
Aranya Bhawan,
Near CH-3 Circle, Sector-10A,
Gandhi Nagar – 382010

Subject : Six Monthly Compliance Report of CRZ Clearance (April-25 to -Sept-25)
Reference: CRZ Clearance F. No 11-50/ 2012-IA.III dtd. 12/03/2015

Dear Sir,

With reference to above, we are enclosing herewith six-monthly compliance report of above referred CRZ Clearance for the period of April-25 to -September-25.

This is for your kind information please.

Thanking you,
Yours faithfully,

For Gujarat Alkalies and Chemicals Limited-Dahej

By MB 01/11/25
S.N Patel
DGM (S, E & F)

Encl: As Above

Copy to:

Regional Office
Gujarat Pollution Control Board
C-1/119/3, GIDC, Phase-II, Narmada nagar
Bharuch-392 015

Central Pollution Control Board
Parivesh Bhawan, Aatmajyoti Ashram Rd,
Opp. VMC Ward Office No. 10,
Subhanpura, Vadodara, Gujarat 390023

Gujarat Coastal Zone Management Authority
Block No: 14/8th Floor, New Sachivalaya,
Sector - 10A, Gandhinagar
Fax: 079 23252156 Phone: 079 23252660
Email: gczma.crz@gmail.com



Regd. Office & Works : P.O. Petrochemicals - 391 346, Dist. Vadodara(Gujarat) INDIA

Phone : +91-265-6111000-7119000

Website : www.gacl.com

Gujarat Alkalies and Chemicals Ltd- Plot-3, Dahej

Compliance Report of CRZ Clearance

Period: April-25 to Sept-25

| Compliance of CRZ Clearance vide F. No. 11-50/ 2012.IA.III dated 12th March, 2015 | | |
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| A. SPECIFIC CONDITIONS: | | |
| Sr. No | Conditions | Compliance status |
| 1. | Consent for Establishment” shall be obtained from State Pollution Control Board under Air (Prevention and Control of Pollution) Act, 1981 and Water (Prevention and Control of Pollution) Act, 1974. | Complied. CTE vide Amendment no. 47623 was obtained from GPCB on 1 st September 2012. Copy of the CTE is enclosed herewith as Annexure-1 . |
| 2. | The recovered condensate shall be recycled and reused within the premises. | Complied. We have already installed adequate membrane based effluent treatment and recycling facility of 3300 KLD capacity for recycling treated effluent along with condensates from plants. |
| 3. | The Project shall be implemented in such a manner that there is no damage whatever to the mangroves/other sensitive coastal ecosystem. | Complied. The pipeline is laid without destruction of any mangroves/other sensitive coastal system. |
| 4. | The effluent to be disposed of shall meet the standards prescribed by Gujarat Pollution Control Board. | Complied Treated effluent meets the standards prescribed by Gujarat Pollution Control Board. Monitoring is being done by MOEFCC and NABL approved external agency and the reports are being submitted to GPCB regularly. Copy of the analysis results of September-2025 is enclosed as Annexure-2 for quick reference. |
| 5. | The pipelines both intake and outlet shall not cause any hindrance to the movement of the local communities including the fisherman. | Complied No hinderance is caused to the movement of local communities since the pipeline is buried 2 m underground. |
| 6. | A continuous and comprehensive post-project marine quality monitoring program shall be taken up. This shall include monitoring of water quality, sediment quality and biological characteristics covered in the EIA studies. | Complied As a part of post project monitoring program, GACL has lined-up a number of monitoring activities such as; 1. Continuous monitoring of treated effluent quality is being done through online pH, TOC and TSS analyzers. 2. Daily field observations by dedicated ground staff. 3. Marine environment monitoring through MoEFCC and NABL approved agencies. |
| 7. | The marine outlet quality shall be monitored by the SICOM twice a year on payment by the Project Proponent. | Complied. Marine environment quality monitoring is being carried out and report is being submitted. |
| 8. | It shall be ensured that there is no displacement of people, | Complied |

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Period: April-25 to Sept-25

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| | houses or fishing activity as a result of the project. | No displacement of people, houses or fishing activity had taken place as a result of the project implementation. |
| 9. | It shall be ensured that due to the project, there is no adverse impact on the drainage of the area and recharge of groundwater. No groundwater shall be tapped in the project area falling in Coastal Regulation Zone. | Complied. There has been no adverse impact on the drainage of the area and recharge of ground water. No ground water is being tapped. |
| 10. | The pipelines shall be buried 2 m below the ground level/sea bed. | Complied The pipeline is buried 2m below the ground level/sea bed. |
| 11. | The marine outfall be at 10 m CD. The effluents shall be discharged through multiple ports at the outfall for proper dispersion. | Complied. Outfall with multiple diffuser ports is located at 10 m CD as per the recommendation of NIO. |
| 12. | The outlet quality as well as the sea water near the outfall shall be monitored including for temperature and salinity regularly. A report in this regard shall be submitted to Regional Office, Ministry along with six monthly monitoring report. | Complied The outlet quality is being monitored regularly. |
| 13. | All the recommendations/conditions stipulated by Gujarat Coastal Zone Management Authority (GCZMA) vide letter no ENV-10-2011-1508-E dated 24.05.2012, shall be complied with. | Complied. GACL abides by all the recommendations / conditions stipulated by GCZMA. |
| 14. | All the recommendation of the EMP shall be complied with letter and spirit. All the mitigation measure submitted in the EIA report shall be prepared in a matrix format and the compliance for each mitigation plan shall be submitted to Ministry along with half yearly compliance report to MoEFCC -RO. | Complied. |
| 15. | Construction activity shall be carried out strictly as per the provisions of CRZ Notification 2011. No construction works other than those permitted in Coastal Regulation Zone Notification shall be carried out in Coastal Regulation Zone area. | Complied The requirement was fulfilled during the construction stage. No construction works other than those permitted in Coastal Regulation Zone Notification was carried out in Coastal Regulation Zone area. |
| 16. | The storm water drainage shall be worked out after analyzing the contour levels of the site and the surrounding area and the capacity of storm water drainage. | Complied |
| 17. | There shall be no Ground water drawl within CRZ area. | Complied No ground water withdrawal is being done by GACL |
| 18. | 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. | Complied Separate Environmental Cell with qualified personnel is created to implement the Environmental safeguards. |
| 19. | The funds earmarks for environmental management plan shall be included in the budget and this shall not be diverted for any other purpose. | Complied Adequate budgetary provisions are made under this specific condition. |

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| B. GENERAL CONDITIONS | | |
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| Sr. No | Conditions | Compliance status |
| 1. | A Six-monthly monitoring report shall be need to be submitted by the project proponents to the Regional Office of this Ministry at Bhopal regarding the implementation of the stipulated conditions. | Complied A Six-monthly monitoring report is being submitted to concerned authorities regularly. |
| 2. | Ministry of Environment, Forests & Climate Change 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. | Noted. |
| 3. | The Ministry reserve the right to revoke this clearance if any of the conditions stipulated are not complied with the satisfaction of the Ministry | Noted. |
| 4. | 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, Forests & Climate Change. | Noted. |
| 5. | 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. | Complied |
| 6. | 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. | Complied |
| 7. | Safety provision such as bus bays, service roads intersection improvement etc., will be carried out by the project proponent shall provide adequate facilities as per IRC norms/guidelines. | Complied |
| 8. | A copy of the environmental clearance letter shall also be displayed on the website of the concerned State Pollution Control Board. The EC letter shall also be displayed at the Regional Office, District Industries center and Collector's Office/ Tehsildar's office for 30 days. | Complied |
| 9. | These stipulated 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 2006, including the amendments and rules made thereafter. | Noted. |
| 10. | All other statutory clearance 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. | Complied. Various applicable permissions from concerned departments such as CCOE, DISH, Dist. Collectorate have been obtained timely. A brief summary of permissions is attached as Annexure-3. |
| 11. | 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 | Complied. |

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| | project has been accorded CRZ Clearance and copies of clearance letters are available with the State Pollution Control Board and may also be seen on the website of the Ministry of Environment, Forests & Climate Change 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. | |
| 12. | This 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. | Noted. |
| 13. | Any appeal against this clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010. | Noted. No such appeal is ongoing regarding the clearance. |
| 14. | Status of compliance to the various stipulated environment conditions and environment safeguard will be uploaded by the project proponent in its website. | Complied Compliance status is available on company's website under below tab. <i>GACL > Sustainability > Safety and Compliances > Environment Compliance > Dahej Plot No.3.</i> |
| 15. | The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of Ministry, the respective Zonal Office of CPCB and the SPCB. | Complied Six monthly reports on the status of compliance of the stipulated Clearance conditions including results of monitored data is submitted regularly via email to Integrated Regional Office of Ministry, the respective Zonal Office of CPCB and the GPCB is being submitted timely. |
| 16. | The environment statement for each financial year ending 31 st 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 Clearance conditions and shall also be sent to the respective Regional Offices of Ministry by e-mail. | Complied Form V is submitted regularly as per requirement. Copy of Covering letter of last submitted Form-V is attached as Annexure-4. |

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Period: April-25 to Sept-25

| Compliance of Recommendation by GCZMA Vide ENV-10-2011-1508-E dated May 24, 2012 | | |
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| Sr. No | Specific Condition | Compliance status |
| 1 | The provisions of the CRZ Notification of 2011 shall be strictly adhered to by M/s GACL. | Noted. |
| 2 | The treated effluent meeting with the Gujarat Pollution Control Board (GPCB) norms at the point recommended by the NIO shall be discharged through the said pipeline | Complied. |
| 3 | The GACL shall have to contribute financially for the programed for development of the Eco-village in consultation with the Gujarat Ecology Commission, which is the nodal agency for the purpose, as a part of the CSR. | Complied. Various eco development projects are being implemented by GACL's CSR arm GACL Foundation Trust (GFT) |
| 4 | The GACL shall have to provide continues monitoring system for effluent quality looking to the nature of effluent and it shall be ensuring that it confirms the norms specified by the GPCB. | Complied. Online monitoring system has been provided and is maintained operational round the clock. Effluent Monitoring from GPCB and NABL approved third party is carried out on monthly basis. It is ensured that, treated effluent confirms the norms specified by the GPCB. |
| 5 | All the recommendations and suggestions given by the NIO in its Marine Environment Impact Assessment reports shall be implemented strictly by M/s GACL. | Complied |
| 6 | The effluent not meeting with the GPCB norms shall be discharged and shall be stored in the Guard Ponds and recycled back into the Effluent Treatment Plant for further treatment to achieve GPCB norms. The GACL shall install necessary facilities for this purpose and shall strictly ensure the compliance with the GPCB norms, round the clock. | Complied. Necessary arrangement is in place. |
| 7 | Comprehensive Environment Impact Assessment report shall be submitted to this department and the recommendations/suggestions given in it shall be implemented. | Complied. |
| 8 | The Construction debris and sewage generated during the construction phase shall not be discharged into the creek, sea, and estuary or into the CRZ area. The debris shall be removed from the construction site immediately after the construction is over and shall be disposed of as per the guidance of the GPCB. | Complied at the time of construction. |
| 9 | The construction camps shall be located outside the CRZ area and the construction labors shall be provided with the necessary amenities, including sanitation, water supply and fuel and it shall be ensured that the environmental conditions are not deteriorated by the construction labors. | Complied at the time of construction. |
| 10 | The ground water shall not be tapped to meet with any water requirements during construction or operation phase in any case. | Complied |
| 11 | A Disaster Management Plan to meet with any eventualities that may arise during construction and/or operation phase shall be prepared implemented. | Complied. A comprehensive Disaster Management Plan has been prepared and implemented. |

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| 12 | The pipeline shall be monitored regularly by the company and it shall be ensured that there is no leak from the pipeline. In case of any such eventualities, the company shall immediately stop disposal through the said channel and take the corrective measure in consultation with the GPCB and the District Collector. | Complied. Pipeline is being monitored regularly to ensure no leakage or physical/ mechanical damage. A dedicated manpower is deployed for visual inspection of leakages if any. Additionally, continuous flow rate and differential pressure is monitored at DCS. In the event of any significant pressure drop and increase in Flow rate, discharge is immediately shutdown. |
| 13 | Necessary permission from different departments/agencies under different laws/acts shall be obtained before commencing the construction/pipeline laying activities. | Complied. |
| 14 | A separate Environmental Cell with qualified personnel shall be created to implement the Environmental Management Plan and a separate budget shall be provided for this purpose. | Complied. Separate Environmental Cell with qualified personnel is created to implement the Environmental Management Plan. |
| 15 | The cost of the external agency that may be appointed by this department for supervision/monitoring of the project activities during construction/operational phases shall be borne by M/s GACL. | Noted. |
| 16 | Massive greenbelt development programme including the mangrove plantation in 50 ha. Shall be carried out in consultation with the Gujarat Ecology Commission/Forest Department by M/s GACL. | Complied Massive mangrove conservation program is done at coast of Suva village in consultation with the Forest Department and external expert agency. Also, 50 Ha. Mangrove development is being undertaken at Paniyadra village in association with Forest Dept. Photographs of the mangrove plantation carried out is enclosed here as Annexure-5 . MoU with the Forest Department is also enclosed here as Annexure-6 . |
| 17 | A largescale socio-economic upliftment programe in consultation with the District Collector/DDO shall be carried out. A separate budget shall be provided for this purpose and details be furnished to this department from time to time. | Complied CSR activities for nearby villages in surrounding area is being carried out. Details is as given as Annexure-7 . |
| 18 | Environmental Audit report shall be submitted every year. The report shall also cover the change in the coastal and marine environment enroute the proposed pipeline and around disposal point due to commissioning of the proposed activities. | Complied Environment Audit report is being submitted every year regularly. |
| 19 | A six-monthly progress reports regarding the compliance of the conditions shall be submitted to this department. | Complied. |
| 20 | Any additional condition that may be imposed by this Department/MoEF, GOI from time to time shall have to be complied with by M.s GACL. | Noted. |