

Your (**Half Yearly Compliance Report**) has been **Submitted** with following details

Proposal No	10-8/2005-IA-III
Compliance ID	128854644
Compliance Number(For Tracking)	EC/M/COMPLIANCE/128854644/2025
Reporting Year	2025
Reporting Period	01 Jun(01 Oct - 31 Mar)
Submission Date	01-06-2025
RO/SRO Name	Shri Senthil Kumar Sampath
RO/SRO Email	agmu156@ifs.nic.in
State	MAHARASHTRA
RO/SRO Office Address	Integrated Regional Offices, Nagpur
Note:- SMS and E-Mail has been sent to Shri Senthil Kumar Sampath, MAHARASHTRA with Notification to Project Proponent.	

Date: 20.05.2025

To,
Deputy Director General of Forest (c)
Ministry of Environment, Forest & Climate Change,
Integrated Regional Office, Ground Floor, East Wing,
New Secretariat Building, Civil Lines, Nagpur – 440001

Sub: Half yearly Compliance report of Environment Clearance for Dighi Port development project, Dighi, District Raigad, Maharashtra for the period of **Oct 2024 to Mar 2025**.

Ref: 1. Environment Clearance for Dighi Port Limited (Phase I) dated 30.09.2005 (File No: 10-8/2005-IA- III)
2. Corrigendum dated 26.12.2005: Dighi Port Development Project 1st Phase, Dighi, District Raigad, Maharashtra-Environment Clearance –Regarding ((F.No. 10-8/2005-IA-III)
3. MoEF Letter dated 25.06.2012 "Handling of LNG Cargo at Dighi Port, Maharashtra, by M/s Dighi Port Regarding" (F.No. 10-8/2005-IA-III)
4. MoEF&CC Corrigendum letter dated 27.01.2022

Dear Sir,

With reference to the subject and cited reference, we are submitting the Half-Yearly EC Compliance Report for the period **Oct 2024 to Mar 2025**, in accordance with the conditions stipulated in the Environment Clearance Letter No. 10-8/2005-IA-III, for your kind information.

Thanking You,
For Dighi Port Limited



Dr. Anil Kumar Trivedi
AVP & Head Environment

Encl: As above

Copy to:

1. The Director (Monitoring –IA-III Division), Ministry of Environment, Forest & Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi – 110003 (Email: monitoring-ec@nic.in)
2. Zonal Office, Central Pollution Control Board, Parivesh Bhawan, Opp. Ward No. 10 VMC Office Subhanpura, Vadodara – 390 023, Gujarat (Email: westzonecpccb@yahoo.com)
3. The Member Secretary, Maharashtra Pollution Control Board, Kalpataru Point, 3rd Floor, Road No. 8, Sion Circle, Mumbai-400022 (Email : ms@mpcb.gov.in)
4. Member Secretary, Maharashtra Coastal Zone Management Authority, Director, Environment Department, 15th Floor, New Administrative Building, Opp. Mantralaya, Mumbai – 400032 ((Email : dir1.mev-mh@nic.in)
5. Regional Officer- Raigad, Maharashtra Pollution Control Board, Raigad Bhavan, 6th floor, Sector - 11, C.B.D Belapur, Navi Mumbai- 400 614 (Email : roraigad@mpcb.gov.in, mpcbraigad@mpcb.gov.in)
6. S.R.O. Mahad, Maharashtra Pollution Control Board, Samaik Suvidha Kendra Building, MIDC - Mahad, District Raigad - 402 309 (Email : sromahad@mpcb.gov.in)

Dighi Port Limited
At & Po Dighi
Taluka- Shrivardhan
Dist:Raigad Maharashtra-402402
CIN: U35110MH2000PLC127953

info@adani.com
www.adaniports.com

Registered Office: New Excelsior Building, A. K. Nayak Marg, Fort Mumbai, Maharashtra - 400001

No.10-8/2005-IA-III
Government of India
Ministry of Environment and Forests
(IA-III Division)

Paryavaran Bhavan,
C.G.O. Complex, Lodi Road,
New Delhi-110003

Dated the 30th September, 2005

Sub: Dighi Port development project 1st phase, Dighi, District Raigarh, Maharashtra – Environmental Clearance –regarding.

Reference is invited to the letters No.MCZMA/131, dated 23.6.2005 from Maharashtra State Coastal Zone Management Authority, Government of Maharashtra letter No... regarding the subject mentioned. Further letters from M/s Dighi Port Limited received vide letter No. Nil, dated 20.1.2005, dated 21.3.2005, dated 5.4.2005, dated 23.4.2005, dated 10.5.2005, dated 27.5.2005, dated 4.7.2005, dated have also been considered. The Maharashtra Pollution Control Board has accorded NOC for the project vide their Consent No.BO/Raigad-65/CE/CC-65, dated 7.4.2005. Public hearing for the project has been done on 2.11.2004

The proposed project with consists of berthing, docking and handling facilities. At present, there is one berth at one berth of 80 X 23 mts which is being utilized for export of bulk cargo. The above project is proposed to be taken up in two phases:-

In Phase I, two new multipurpose berths to cater to, break bulk and liquid cargoes and strengthening upgrading the existing berth. All the berths will be of 300 X 20 mts. Dimensions with approach of 100 X 12 mts, second berth will be developed simultaneously to handle break bulk and liquid cargo, ships of 45000 to 50000 DWT are expected to dock at these berths and necessary back-up facilities such as land for storage, warehouse, handling equipment shall be developed and deployed.

Accordingly, environmental clearance from Coastal Regulation Zone Notification, 1991 as amended from time to time is hereby accorded the phase I of the project subject to effective implementation of the following conditions:-

(A) Specific Conditions:

- (i) The company must take up and earmark adequate funds for the socio-economic development and welfare measures in the area including drinking water supply, vocational training, fishery related development programmes (like cold storages).
- (ii) The fishing activities by the fishermen living in the settlement along the creek should not be hindered and a mechanism may be evolved for the movement of fishing boats *vis-a-vis* shipping activities.
- (iii) Company should take up green belt programme in the project area including an ecological park and a plan may be submitted to the Ministry within one year.
- (iv) The company may suitably modify the alignment of channel entrance including its width, turning circle, taking into consideration the wave traversal, its intensity etc. to facilitate smoother navigation of ships.

- (v) The breakwater alignment and its design should be further modified based on relevant model studies, bore hole data etc. keeping in view the tranquility condition required for berthing and maneuvering of ships and subsequent cargo handling operations.
- (vi) The height of dumping in the dumping site should be restricted to 30 cm as against 90 cm proposed.
- (vii) The project proponent will not undertake any destruction of mangroves during construction and operation of the project.
- (viii) All the conditions stipulated by the Maharashtra Pollution Control Board in their Consent No.BO/Raigad-65/CE/CC-65, dated 7.4.2005 should be effectively implemented.
- (ix) Sewage arising in the port area should be disposed off through septic tank – soak pit system or shall be treated alongwith the industrial effluents to conform to the standards stipulated by Maharashtra Pollution Control Board and should be utilized/re-cycled for gardening, plantation and irrigation.
- (x) Adequate plantation should be carried out along the roads of the Port premises and a green belt shall be developed.
- (xi) PL should prepare and regularly update the Disaster Management Plan from time to time.
- (xii) Fire Fighting arrangements are examined to the new proposal.
- (xiii) There should be no withdrawal of ground water in CRZ area, for this project. The proponent shall ensure that as a result of the proposed constructions, ingress of saline water into ground water does not take place. Piezometers shall be installed for regular monitoring for this purpose at appropriate locations on the project site.
- (xiv) The project should not be commissioned till the requisite water supply and electricity to the project are provided by the PWD/Electricity Department.
- (xv) Specific arrangements for rainwater harvesting should be made in the project design and the rain water so harvested should be optimally utilized. Details in this regard should be furnished to this Ministry's Regional Office at Bhopal within 3 months.
- (xvi) The facilities to be constructed in the CRZ area as part of this project should be strictly in conformity with the provisions of the CRZ Notification, 1991 as amended subsequently.
- (xvii) No land reclamation should be carried out for this project.
- (xviii) Green buffer zone should be provided all around the project area in consultation with local forest department and the report submitted to this Ministry's Regional Office at Bhopal.
- (xix) No product other than those permissible in the Coastal Regulation Zone Notification, 1991 shall be stored in the Coastal Regulation Zone area.

B. General Conditions :


- (i) Construction of the proposed structures should be undertaken meticulously conforming to the existing Central/local rules and regulations including Coastal Regulation Zone Notification 1991 & its amendments. All the construction designs / drawings relating to the proposed construction activities must have approvals of the concerned State Government Departments / Agencies.

- (ii) Adequate provisions for infrastructure facilities such as water supply, fuel, sanitation etc. should be ensured for construction workers during the construction phase of the project so as to avoid felling of trees/mangroves and pollution of water and the surroundings.
- (iii) The project authorities must make necessary arrangements for disposal of solid wastes and for the treatment of effluents by providing a proper wastewater treatment plant outside the CRZ area. The quality of treated effluents, solid wastes and noise level etc. must conform to the standards laid down by the competent authorities including the Central/State Pollution Control Board and the Union Ministry of Environment and Forests under the Environment (Protection) Act, 1986, whichever are more stringent.
- (iv) The proponent shall obtain the requisite consents for discharge of effluents and emissions under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (prevention and Control of Pollution) Act, 1981 from the Maharashtra Pollution Control Board before commissioning of the project and a copy of each of these shall be sent to this Ministry.
- (v) The proponents shall provide for a regular monitoring mechanism so as to ensure that the treated effluents conform to the prescribed standards. The records of analysis reports must be properly maintained and made available for inspection to the concerned State/Central officials during their visits.
- (vi) In order to carry out the environmental monitoring during the operational phase of the project, the project authorities should provide an environmental laboratory well equipped with standard equipment and facilities and qualified manpower to carry out the testing of various environmental parameters.
- (vii) The sand dunes and mangroves, if any, on the site should not be disturbed in any way.
- (viii) A copy of the clearance letter will be marked to the concerned Panchayat/local NGO, if any, from whom any suggestion/representation has been received while processing the proposal.
- (ix) The Maharashtra Pollution Control Board should display a copy of the clearance letter at the Regional Office, District Industries Centre and Collector's Office/Tehsildar's Office for 30 days.
- (x) The funds earmarked for environment protection measures should be maintained, in a separate account and there should be no diversion of these funds for any other purpose. A year-wise expenditure on environmental safeguards should be reported to this Ministry's Regional Office at Bhopal and the State Pollution Control Board.
- (xi) Full support should be extended to the officers of this Ministry's Regional Office at Bhopal and the officers of the Central and State Pollution Control Boards by the project proponents during their inspection for monitoring purposes, by furnishing full details and action plans including the action taken reports in respect of mitigative measures and other environmental protection activities.
- (xii) In case of deviation or alteration in the project including the implementing agency, a fresh reference should be made to this Ministry for modification in the clearance conditions or imposition of new ones for ensuring environmental protection.
- (xiii) This Ministry reserve the right to revoke this clearance, if any of the conditions stipulated are not complied with to the satisfaction of this Ministry.
- (xiv) This Ministry or any other competent authority may stipulate any other additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with.

(xv) The project proponent should advertise in at least two local newspapers widely circulated in the region around the project, one of which shall be in the vernacular language of the locality concerned informing that the project has been accorded environmental clearance and copies of clearance letters are available with the State Pollution Control Board and may also be seen at Website of the Ministry of Environment & Forests at <http://www.envforin.in>. The advertisement should be made within 7 days from the date of issue of the clearance letter and a copy of the same should be forwarded to the Regional Office of this Ministry at Bhopal.

(xvi) The Project proponents should inform the Regional Office at Bhopal 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.

The above mentioned stipulations will be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (protection) Act, 1986, the Hazardous Chemicals (Manufacture, Storage and Import) Rules, 1989, the Coastal Regulation Zone Notification, 1991 and its subsequent amendments and the Public Liability Insurance Act, 1991 and the Rules made thereunder from time to time. The project proponents should also ensure that the proposal complies with the provisions of the approved Coastal Zone Management Plan of Maharashtra State and the Supreme Court's order dated 18th April, 1996 in the Writ Petition No.664 of 1993 to the extent the same are applicable to this proposal.



(A. Senthil Vel)
Additional Director

To

✓ **Shri Vishal Kalantri,**
Director,
M/s Dighi Port Limited,
71/73, Botawala Building,
Bombay Samachar Marg,
Mumbai - 400023.

Copy to:

1. Chief Conservator of Forests, Ministry of Environment and Forests, Regional Office, Western Region, "Kendriya Paryavaran Bhavan", Link Road No.3, Ravishankar Road, Bhopal -462016 (M.P.).
2. The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, Delhi - 110032.
3. DIG (SU), Regional Office Cell, Ministry of Environment & Forests, New Delhi.
4. The Chairman, Maharashtra State Pollution Control Board, Kalpataru Point, 3rd and 4th Floor, Sion Matunga Scheme Road No.8, Opposite Cine Planet Cinema, Near Sion Circle, Sion (East), Mumbai - 400022.
5. Guard File.
6. Monitoring Cell.
7. Direct (EI), Ministry of Environment & Forests, New Delhi.


(A. Senthil Vel)
Additional Director

No.10-8/2005-IA-III
Government of India
Ministry of Environment and Forests
(IA-III Division)

Paryavaran Bhavan,
C.G.O. Complex, Lodi Road,
New Delhi-110003

Dated the 26th December, 2005

CORRIGENDUM

**Sub: Dighi Port Development Project 1st Phase, Dighi, District Raigarh, Maharashtra
– Environmental Clearance –regarding.**

With reference to letter from M/s Dighi Port Limited, Mumbai vide their letter No.DPL/MOEF/253/2005/32/154 dated November, 2005 regarding the above subject, the environment clearance letter issued to the above project vide this Ministry's letter of even number dated 30th September, 2005 is amended as follows:

- (a) In para 1, the words "letter No....." occurring between the words "Government of Maharashtra" and "regarding the subject mentioned" is deleted.
- (b) In para 3 the sentence "In Phase-I, two new the existing berth" is substituted as "The Phase-I involves construction of 4 new multi-purpose berths to cater to break bulk and liquid cargoes and strengthening and upgrading of the existing (one number) berth."
- (c) The item No. (xvii) under "**Specific Conditions**" is substituted as follows:

(xvii) Reclamation within the Port area shall be carried out (+) 5 metre level from the existing ground level. The material for reclamation shall be mainly from the dredged material and the rest should be sourced from approved government areas in the vicinity. Further, the details pertaining to reclamation in the inter-tidal area should be provided to this Ministry within 3 months from the date of receipt of the letter."


(A. Senthil Vel)
Additional Director

To

Shri Vishal Kalantri,
Director,
M/s Dighi Port Limited,
71/73, Botawala Building,
Bombay Samachar Marg,
Mumbai – 400 023.

Copy to:

1. The Chief Conservator of Forests, Ministry of Environment and Forests, Regional Office, Western Region, "Kendriya Paryavaran Bhavan", Link Road No.3, Ravishankar Road, Bhopal -462 016 (M.P.).
2. The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, Delhi - 110 032.
3. Direct (EI), Ministry of Environment & Forests, New Delhi.
4. DIG (SU), Regional Office Cell, Ministry of Environment & Forests, New Delhi.
5. The Chairman, Maharashtra State Pollution Control Board, Kalpataru Point, 3rd and 4th Floor, Sion Matunga Scheme Road No.8, Opposite Cine Planet Cinema, Near Sion Circle, Sion (East), Mumbai - 400 022.
6. Guard File.
7. Monitoring Cell.



(A. Senthil Vel)
Additional Director

F. No. 10-8/2005-IA -III
Government of India
Ministry of Environment & Forests
(IA-III Division)

Paryavaran Bhawan,
CGO Complex, Lodhi Road,
New Delhi - 110 003,
Dated: 25th June, 2012

To
M/s Dighi Port Ltd,
New Excelsion Building, 6th Floor,
A.K. Nayak Marg, Fort,
Mumbai 400 001.

Subject: Handling of LNG Cargo at Dighi Port, Maharashtra by M/s Dighi Port -Reg.


This has reference to your letter No. DPL.MoEF/2012/790 dated 12.04.2012 and DPL/2012/828 dated 15.05.2012 seeking clarification /permission to handle LPG under the clearance dated 30.09.2005 .

The proposal was examined by the Expert Appraisal Committee in its meeting held on 9th - 10th February, 2012.

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 to treat the clearance as EC and CRZ. Accordingly, the clearance dated 30.09.2005 is treated Environmental and CRZ clearance.

Based on the documents and the affidavit submitted on stamp paper vide letter No.DPL/2012/828 dated 15.05.2012, Ministry hereby clarifies that under the liquid cargo the LPG can be handled.

All the conditions stipulated in the clearance dated 30.09.2005 shall remain unchanged.


(E. Thirunavukkarasu)
Deputy Director (IA-III)

Copy to

1. The Secretary, Department of Environment, Govt. of Maharashtra, Mantralaya, Mumbai - 400 032.
2. The Chairman, CPCB, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi - 32.
3. The Chairman, Maharashtra Coastal Zone Management Authority, Room No.217 (Annexe), Mantralaya, Mumbai - 400 032.
4. The Chairman, Maharashtra Pollution Control Board, Kalpataru Points, 3rd & 4th floor, Opp. Cine Planet, Sion Circle, Sion (E), Mumbai-400 022.
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.

F. No. 10-8/2005-IA.III
Government of India
Ministry of Environment, Forest and Climate Change
(IA-III Section)

Indira Paryavaran Bhawan,
Jor Bagh Road, New Delhi - 3

Date: 27th January, 2022

CORRIGENDUM

Subject: Request for amendment in Environment & CRZ Clearance for Dighi Port Limited - reg.

Reference: 1. A letter dated 02.11.2005 from Dighi Port Ltd.
2. A letter dated 07.12.2021 from Dighi Port Ltd.
3. A corrigendum letter dated 26.12.2005 from MoEF&CC

This has reference to an earlier Corrigendum dated 26th December, 2005 referenced above regarding the amendment in the Environment & CRZ clearance N0. 10-8/2005-IA.III, dated 30th September, 2005 for the project "Dighi Port development project 1st phase by M/s Dighi Port Limited (DPL).

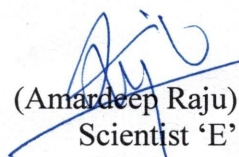
2. Environmental and CRZ clearance for the aforementioned proposal was inadvertently accorded for two (02) Berths of dimension 300 x 20 m instead of Four (04) Berths of dimension 325 x 35 m.

3. Vide a letter dated 2nd November 2005, a Corrigendum dated 26.12.2005 was issued, where corrections were made for no. of Berth from 2 to 4, however, the berth dimension was not mentioned in the letter.

4. As per your request vide letter dated 07.12.2021 requesting to issue a corrigendum for the corrected dimension of Berth, following corrections may be made in the Corrigendum letter dated 26th December, 2005 as below:

S. no.	EC condition	Amendment made in the Corrigendum letter dated 26 th December, 2005	Re-amendment
01.	P. 1, Para 3: In Phase I, two new multipurpose berths to cater to break bulk and liquid cargoes and strengthening upgrading the existing berth. All the berths will be of 300 x 20 mts.	The Phase-I involves construction of 4 new multi-purpose berths to cater to break bulk and liquid cargoes and strengthening upgrading of the existing (one number) berth.	The Phase-I involves construction of 4 new multi-purpose berths to cater to break bulk and liquid cargoes and strengthening upgrading of the existing (one number) berth. All the berths will be of 325 x 35 mts.

5. This issues with the approval of the competent authority.


(Amardeep Raju)
Scientist 'E'

To

M/s Dighi Port Limited
At Po. – Dighi, Taluka – Shrivardhan
Raigad, Maharashtra

Copy to:

1. Member Secretary, Maharashtra Pollution Control Board, Kalpataru Point, 3rd and 4th floor, Opp. PVR Cinema, Sion Circle, Mumbai - 400 022
2. Deputy DGF (C), MoEF&CC, Integrated Regional Office (Nagpur), Ground Floor, East Wing, New Secretariat Building, Civil Lines, Nagpur- 440 001

	Dighi Port Limited	From: Oct-2024 To : March-2025
Status of Conditions Stipulated in Environmental and CRZ Clearance File no: 10-8/2005-IA-III dated: 30/09/2005		

Half yearly Compliance report on conditions stipulated in Environmental & CRZ Clearance		
S. No.	Conditions	Compliance Status
A. Specific Conditions		
(i)	The company must take up and earmark adequate funds for the socio-economic development and welfare measures in the area including drinking water supply, vocational training, fishery related development programmes (like cold storages).	<p>Being Complied</p> <p>The CSR activities are undertaken by Adani Foundation (AF), the CSR arm of Adani group. The CSR activities are based on the need assessment study conducted by Adani Foundation, broadly in 4 major verticals.</p> <ol style="list-style-type: none"> 1. Education 2. Community Health 3. Sustainable Livelihood Development 4. Community Infrastructure Development <p>Dighi Port Limited is supplying water to nearby villages.</p> <p>Attached herewith details of CSR activities conducted in the year 2024-25 by Adani Foundation as Annexure 1.</p>
(ii)	The fishing activities by the fishermen living in the settlement along the creek should not be hindered and a mechanism may be evolved for the movement of fishing boats vis-a-vis shipping activities.	<p>Being Complied</p> <p>The cargo handling activities involved in operation phase are confined to the project area and hence no hindrance to fishing is anticipated. DPL is continuing to Educate/inform the fishermen about Port activities.</p>
(iii)	Company should take up green belt programme in the project area including an ecological park and a plan may be submitted to the Ministry within one year.	<p>Being Complied</p> <p>Although natural greenbelt/greenery exists in and around the Port; the port has taken plantation activities on North and South Side with suitable species (Karanj, Alstonia, Casurina etc.) along the periphery (North Side) and at appropriate places on South Side. The same shall be continued and greenbelt coverage will further be enhanced on continuous basis. for phase 1 executing plantation. Total 350 No. planted and 50 were planted in last six month. it is being developed</p>

	Dighi Port Limited	From: Oct-2024 To : March-2025
Status of Conditions Stipulated in Environmental and CRZ Clearance File no: 10-8/2005-IA-III dated: 30/09/2005		

Half yearly Compliance report on conditions stipulated in Environmental & CRZ Clearance		
S. No.	Conditions	Compliance Status
		gradually. Plantation- Photograph in Annexure-8
(iv)	The company may suitably modify the alignment of channel entrance including its width, turning circle, taking into consideration the wave traversal, its intensity etc. to facilitate smoother navigation of ships.	Noted for Compliance
(v)	The breakwater alignment and its design should be further modified based on relevant model studies, bore hole data etc. keeping in view the tranquillity condition required for berthing and manoeuvring of ships and subsequent cargo handling operations.	Complied No breakwater has been developed as of now. The same shall be developed based on project requirement considering modelling studies, bore hole data and study of other data/parameter as required.
(vi)	The height of dumping in the dumping site should be restricted to 30 cm as against 90 cm proposed.	Complied No maintenance dredging activity has been conducted during the compliance period.
(vii)	The project proponent will not undertake any destruction of mangroves during construction and operation of the project.	Noted and Complied There are no mangroves in the vicinity of project area.
(viii)	All the conditions stipulated by the Maharashtra Pollution Control Board in their Consent No.BO/Raigad-65/CE/CC-65, dated 7.4.2005 should be effectively implemented.	Complied All the conditions of the Consent to Establish granted vide No. BO/Raigad65/CE/CC-65 dated 7.4.2005 and subsequently Consent to Operate was granted by Maharashtra Pollution Control Board for Dighi Southside vide No. MPCBCONSENT-0000225105 Dated 24.04.2025. Consent to Operate for Dighi North side approval has been granted by Maharashtra Pollution Control Board vide MPCBCONSENT-

	Dighi Port Limited	From: Oct-2024 To : March-2025
Status of Conditions Stipulated in Environmental and CRZ Clearance File no: 10-8/2005-IA-III dated: 30/09/2005		

Half yearly Compliance report on conditions stipulated in Environmental & CRZ Clearance		
S. No.	Conditions	Compliance Status
		0000211026 Dated 10.12.2024. Consent To Establish for storage and distribution of non-Classified liquid Cargo of 20000 KL Capacity has been granted by Maharashtra Pollution Control Board vide Format1.0/CAC/UAN No.0000149239/CE/2212001895 Dated 26.12.2022. Attached herewith copies of Consent to Establish and Operate granted by Maharashtra Pollution Control Board (MPCB) Annexure 2
(ix)	Sewage arising in the port area should be disposed off through septic tank - soak pit system or shall be treated along with the industrial effluents to conform to the standards stipulated by Maharashtra Pollution Control Board and should be utilized/re-cycled for gardening, plantation and irrigation.	Being Complied domestic sewage generated and it is being treated through septic tank-soak pit and 15KLD STP.
(x)	Adequate plantation should be carried out along the roads of the Port premises and a green belt shall be developed.	Being Complied Although natural greenbelt/greenery exists in and around the Port; the port has taken plantation activities on North and South Side with suitable species (Karanj, Alstonia, Casurina etc.) along the periphery (North Side) and at appropriate places on South Side. The same shall be continued and greenbelt coverage will further be enhanced on continuous basis. for phase 1 executing plantation. Total 350 No. planted and 50 were planted in last six month. it is being developed gradually. Plantation- Photograph in Annexure-8

	Dighi Port Limited	From: Oct-2024 To : March-2025
Status of Conditions Stipulated in Environmental and CRZ Clearance File no: 10-8/2005-IA-III dated: 30/09/2005		

Half yearly Compliance report on conditions stipulated in Environmental & CRZ Clearance		
S. No.	Conditions	Compliance Status
(xi)	DPL should prepare and regularly update the Disaster Management Plan from time to time.	Complied DPL has prepared Onsite Emergency Response Plan inclusive of Natural Calamities. The same is being followed and updated from time to time. Last updated in 2024.
(xii)	Fire Fighting arrangements are examined to the new proposal.	DPL have provided required fire infrastructure for prevention and control of fire within port premises. Attached herewith details of firefighting infrastructure provided at Dighi Port as Annexure 3 .
(xiii)	There should be no withdrawal of ground water in CRZ area, for this project. The proponent shall ensure that as a result of the proposed constructions, ingress of saline water into ground water does not take place. Piezometers shall be installed for regular monitoring for this purpose at appropriate locations on the project site.	Being Complied No groundwater is being withdrawn from CRZ area. Groundwater is being extracted outside CRZ area for which DPL have obtained CGWA permission, installed Piezometers CGWA permission and test installation details of Piezometers attached as Annexure 4 .
(xiv)	The project should not be commissioned till the requisite water supply and electricity to the project are provided by the PWD/Electricity Department.	Complied Requisite permission from concerned authorities for electricity has been obtained. Water requirement is presently being met from Ground water, outside sources (Tanker) and also from rainwater harvesting pond. Attached herewith electricity supply permission received from Maharashtra State Electricity Distribution Co. Ltd. As Annexure No. 5 . For water supply permission please refer Annexure No. 4 .
(xv)	Specific arrangements for rainwater harvesting should be made in the project design and the rainwater so harvested should be optimally utilized. Details in	Complied DPL has developed a pond (25 m x 40 m x 3 m) for rainwater harvesting. The water so collected is being used for port operations and distributed to

	Dighi Port Limited	From: Oct-2024 To : March-2025
Status of Conditions Stipulated in Environmental and CRZ Clearance File no: 10-8/2005-IA-III dated: 30/09/2005		

Half yearly Compliance report on conditions stipulated in Environmental & CRZ Clearance		
S. No.	Conditions	Compliance Status
	this regard should be furnished to this Ministry's Regional Office at Bhopal within 3 months.	nearby villagers. Photographs in Annexure-8
(xvi)	The facilities to be constructed in the CRZ area as part of this project should be strictly in conformity with the provisions of the CRZ Notification, 1991 as amended subsequently.	Complied. All the project related construction/developments are as per to CRZ Notification 2011 as amended.
(xvii)	No land reclamation should be carried out for this project Corrigendum Dated 26.12.2005 (xvii) Reclamation within the Port area shall be carried out (+) 5 metre level from the existing ground level. The material for reclamation shall be mainly from the dredged material and the rest should be sourced from approved government areas in the vicinity. Further, the details pertaining to reclamation in the inter-tidal area should be provided to this Ministry within 3 months from the date of receipt of the letter."	Being Complied This condition has been modified vide MoEF corrigendum dated 26.12.2005. No reclamation was carried out during the compliance period.
(xviii)	Green buffer zone should be provided all around the project area in consultation with local forest department and the report submitted to this Ministry's Regional Office at Bhopal.	Being Complied Although natural greenbelt/greenery exists in and around the Port; the port has taken plantation activities on North and South Side with suitable species (Karanj, Alstonia, Casurina etc.) along the periphery (North Side) and at appropriate places on South Side. The same shall be continued and greenbelt coverage

	Dighi Port Limited	From: Oct-2024 To : March-2025
Status of Conditions Stipulated in Environmental and CRZ Clearance File no: 10-8/2005-IA-III dated: 30/09/2005		

Half yearly Compliance report on conditions stipulated in Environmental & CRZ Clearance		
S. No.	Conditions	Compliance Status
		will further be enhanced on continuous basis. for phase 1 executing plantation. Total 350 No. planted and 50 were planted in last six month. it is being developed gradually. Plantation- Photograph in Annexure-8
(xix)	No product other than those permissible in the Coastal Regulation Zone Notification, 1991 shall be stored in the Coastal Regulation Zone area.	Noted and Being Complied Handling and Storage of Cargo is strictly in accordance with CRZ Notification.
General Conditions:		
(i)	Construction of the proposed structures should be undertaken meticulously conforming to the existing Central/local rules and regulations including Coastal Regulation Zone Notification 1991 & its amendments. All the construction designs/ drawings relating to the proposed construction activities must have approvals of the concerned State Government Departments / Agencies.	Complied Construction/development of the project is in accordance with existing Central/Local rules including CRZ Notification 2011 as amended. Requisite permission from concerned authorities have been obtained.
(ii)	Adequate provisions for infrastructure facilities such as water supply, fuel, sanitation etc. should be ensured for construction workers during the construction phase of the project so as to avoid felling of trees/mangroves and pollution of water and the surroundings.	Complied Adequate provisions for infrastructure facilities such as water supply, fuel, sanitation etc. were made for the workers during construction phase.
(iii)	The project authorities must make necessary arrangements for disposal of solid wastes and for the treatment of effluents by	Noted and Being Complied Presently there is limited port related activity and domestic sewage generated is being treated through

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	providing a proper wastewater treatment plant outside the CRZ area. The quality of treated effluents, solid wastes and noise level etc. must conform to the standards laid down by the competent authorities including the Central/State Pollution Control Board and the Union Ministry of Environment and Forests under the Environment (Protection) Act, 1986, whichever are more stringent.	<p>septic tank-soak pit system. Sewage Treatment Plant of adequate capacity will be developed in phased manner based on the need. Installed of 15 KLD Sewage Treatment Plant in both the South and North Side</p> <p>All the solid waste generated is being properly collected, source segregation of all types of Solid Waste is practised and disposed as per the provision of Solid Waste Management Rules 2016, as amended.</p> <p>Environment Monitoring at site has been started for Ambient Air Quality, Noise, Soil, Marine Water and sediment, Ground Water and drinking water, DG Stack emission is being monitored on regular basis through NABL accredited and MoEF&CC, Gol recognized laboratory. Summary of the monitoring report for the period Oct'24-Mar'25 is attached as Annexure 6.</p>
(iv)	The proponent shall obtain the requisite consents for discharge of effluents and emissions under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (prevention and Control of Pollution) Act, 1981 from the Maharashtra Pollution Control Board before commissioning of the project and a copy of each of these shall be sent to this Ministry	<p>Complied</p> <p>DPL has obtained Consent/NOC from MPCB vide letter No. BO/Raigad-65/CE/CC-65 dated 07.04.2005. The same was submitted to MoEF& CC, Gol. vide DPL letter dated 15.03.2008. Consent to Operate was granted by Maharashtra Pollution Control Board vide order dated 7.12.2011. Renewal of consent to operate for Dighi Southside has been granted by MPCB vide-MPCB CONSENT-0000225105 Dated 24.04.2025. Consent to Operate for Dighi North side has been granted by Maharashtra Pollution Control Board vide MPCB CONSENT-0000211026 Dated 10.12.2024.</p>

	Dighi Port Limited	From: Oct-2024 To : March-2025
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Half yearly Compliance report on conditions stipulated in Environmental & CRZ Clearance		
S. No.	Conditions	Compliance Status
		<p>Consent To Establish for storage and distribution of non-Classified liquid Cargo of 20000 KL Capacity has been granted by Maharashtra Pollution Control Board vide Format1.0/CAC/UAN No.0000149239/CE/2212001895 Dated 26.12.2022.</p> <p>Please refer Annexure No. 2 for various Consent To Establish and Operate issued by Maharashtra Pollution Control Board.</p>
(v)	The proponents shall provide for a regular monitoring mechanism so as to ensure that the treated effluents conform to the prescribed standards. The records of analysis reports must be properly maintained and made available for inspection to the concerned State/Central officials during their visits.	<p>Being Complied</p> <p>domestic sewage generated and it is being treated in 15 KLD Sewage Treatment Plant at South and North Side.</p> <p>Environment Monitoring at site has been conducting regularly like Ambient Air Quality, Noise, Soil, Marine Water and sediment, Ground Water and drinking water, DG Stack emission through NABL accredited and MoEF&CC, GoI recognized laboratory. Summary of the monitoring report for the period October 24 to March 25 is attached as Annexure 6.</p> <p>The records of analysis reports are properly maintained and will be made available for inspection to the concerned State/Central officials during their visits.</p>
(vi)	In order to carry out the environmental monitoring during the operational phase of the project, the project authorities	<p>Complied</p> <p>Environment Monitoring at site has been started and Ambient Air Quality, Noise, Soil, Marine Water and</p>

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Half yearly Compliance report on conditions stipulated in Environmental & CRZ Clearance		
S. No.	Conditions	Compliance Status
	should provide an environmental laboratory well equipped with standard equipment and facilities and qualified manpower to carry out the testing of various environmental parameters.	sediment, Ground Water and drinking water, DG Stack emission is being monitored on regular basis through NABL accredited and MoEF&CC, Gol recognized laboratory. report attached as Annexure 6 .
(vii)	The sand dunes and mangroves, if any, on the site should not be disturbed in any way.	Noted and Being Complied There are no sand dunes and mangrove in the project vicinity area.
(viii)	A copy of the clearance letter will be marked to the concerned Panchayat/local NGO, if any, from whom any suggestion/representation has been received while processing the proposal.	Complied
(ix)	The Maharashtra Pollution Control Board should display a copy of the clearance letter at the Regional Office, District Industries Centre and Collector's Office/Tehsildar's Office for 30 days.	Complied This condition doesn't pertain to project proponent.
(x)	The funds earmarked for environment protection measures should be maintained, in a separate account and there should be no diversion of these funds for any other purpose. A year-wise expenditure on environmental safeguards should be reported to this Ministry's Regional Office at Bhopal and the State Pollution Control Board.	Being Complied Appropriate funds are beings earmarked for environment protection measures (Viz. Regular Environment Monitoring, Greenbelt Development and Maintenance, Waste Management, Road Cleaning etc.). The funds earmarked are not diverted for any other purpose.
(xi)	Full support should be extended to the officers of this Ministry's Regional Office at Bhopal and the officers of the Central and State Pollution Control Boards by the project proponents during their inspection for monitoring purposes, by furnishing full details and action plans including the	Being Complied Full support is being extended to the officers of Ministry/Regional Office, as well as officers of Central and State Pollution Control Board during their visit and the same shall be continued in future also.

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Half yearly Compliance report on conditions stipulated in Environmental & CRZ Clearance		
S. No.	Conditions	Compliance Status
	action taken reports in respect of mitigative measures and other environmental protection activities.	
(xii)	In case of deviation or alteration in the project including the implementing agency, a fresh reference should be made to this Ministry for modification in the clearance conditions or imposition of new ones for ensuring environmental protection.	Complied National Company Law Tribunal (NCLT) has approved the resolution plan of Adani Ports and Special Economic Zone (APSEZ) to acquire the Dighi Port Limited (DPL) under the Insolvency and Bankruptcy Code 2016, (IBC). Pursuant to the approval of APSEZ's Resolution Plan by the NCLT, in accordance with the terms and conditions therein, APSEZ has completed the acquisition of the DPL on 15 th February 2021. Intimation in this regard has been submitted by new management of DPL vide letter No. DPL/ENV/2021/34 dated 25.05.2021. Copy of the intimation letter submitted by new management of DPL vide letter No. DPL/ENV/2021/34 dated 25.05.2021 is attached Annexure 7.
(xiii)	This Ministry reserve the right to revoke this clearance, if any of the conditions stipulated are not complied with to the satisfaction of this Ministry.	Noted
(xiv)	This Ministry or any other competent authority may stipulate any other additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with.	Noted for Compliance
(xv)	The project proponent should advertise in at least two local newspapers widely circulated in the region around the project, one of which shall be in the vernacular	Complied

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Half yearly Compliance report on conditions stipulated in Environmental & CRZ Clearance		
S. No.	Conditions	Compliance Status
	language of the locality concerned informing that the project has been accorded environmental clearance and copies of clearance letters are available with the State Pollution Control Board and may also be seen at Website of the Ministry of Environment & Forests at http://www.envfor.nic.in . The advertisement should be made within 7 days from the date of issue of the clearance letter and a copy of the same should be forwarded to the Regional Office of this Ministry at Bhopal.	
(xvi)	The Project proponents should inform the Regional Office at Bhopal 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
	The above mentioned stipulations will be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (protection) Act, 1986, the Hazardous Chemicals (Manufacture, Storage and Import) Rules, 1989, the Coastal Regulation Zone Notification, 1991 and its subsequent amendments and the Public Liability Insurance Act, 1991 and the Rules made thereunder from time to time. The Project Proponent should also ensure that the proposal complies with the provisions of the approved	Noted for Compliance

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Half yearly Compliance report on conditions stipulated in Environmental & CRZ Clearance		
S. No.	Conditions	Compliance Status
	Coastal Zone Management Plan of Maharashtra State and the Supreme Court's order dated 18 th April, 1996 in the Writ Petition No. 664 of 1993 to the extent the same are applicable to this proposal.	

Enclosures:

Annexure Number	Details of Annexure
Annexure 1:	Details of activities CSR activities conducted by Adani Foundation and Dighi Port Limited
Annexure 2	Consent To Establish and Consent To Operate received from Maharashtra Pollution Control Board.
Annexure 3:	Details of firefighting infrastructure provided at Dighi Port
Annexure 4:	NOC obtained from Central Groundwater Authority (CGWA) for withdrawal of Groundwater.

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Annexure 5:	Electricity supply permission received from Maharashtra State Electricity Distribution Co. Ltd.
Annexure 6:	Summary of Environment Monitoring during Compliance Period
Annexure 7:	Intimation to MoEF&CC,Gol regarding acquisition of Dighi Port by APSEZ
Annexure 8:	Photographs of green belt initiatives, rain water harvesting, etc.

ANNEXURE No. 1
Details of CSR activities

Annual Progress Report – Dighi



Jayshree Kale

3/20/2025

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Preface

Since 1996, the Adani Foundation has been taking several activities in community development. Foundation is working for sustainable development. By building institutions of people and focusing on sustainability, the Foundation contributes to the dignity, well-being, and wealth of the communities.

For improving the quality of life as per the vision of Adani foundation, unit CSR team is planning and implementing developmental activities on the field like, support in Education (Students engagement program, BaLA, Teachers' workshop, etc.), organizing specialty Health camps & Mobile health care Unit running in 20 villages, Horticulture promotion, Entrepreneurship development with women, Marathon for women on the occasion of International women's Day and various community engagement activities.

Unit CSR team is planning & implementing all the activities under the guidance of Regional Head – CSR (AF) and coordination with Port officials with prior permission & approval from AF Head Quarter Ahmedabad for implementation of programs.

Vision

"To accomplish an enthusiastic commitment to social obligations towards, fostering sustainable and integrated development, thus improving quality of life."

Mission

"To play the role of a facilitator for the benefit of the people without distinction of caste or community, religion, class, in the fields of education, community health, and promotion of social and economic welfare and upliftment of the people in general."

Adani foundation is working on the following Core areas.

1. Education
2. Community Health
3. Sustainable Livelihood Development
4. Community infrastructure development
5. Climate Action

Dighi site is situated on a seashore in Raigad Dist. of Maharashtra. One side hills and entire green belt and on other side sea waving the water. It is claimed that source of livelihood of the villagers in the area was primarily agriculture, agricultural labor, and fishermen. Gradually it got converted into major migration of youth to cities due to deteriorating situation of resources. The village has a population of 5,000 to 6,000. Most residents of the village are primarily dependent on fishing work and the children have not gone for higher education because of lower financial conditions.

In the year 1974, Jetty was inaugurated, and the impression was given to the community engaged in fishing that it was for their benefit for loading and unloading fish catch and for drying fish nets. Due to very old construction, most of the portion of jetty is damaged. villagers requested to go to Govt. & then to Port for the jetty refurbishment work for long.

Dighi and Rajpuri villages are falling under the core village periphery. Dighi village is on the bank of Creek, due to difficult terrain limited development is visible, Govt. has also least focus on the area as people have limited understanding on development, they only want direct money.

Message from Business Head

At Dighi Port, we believe that true progress is measured not just by economic growth but by the well-being of the communities we serve. Through the dedicated efforts of the Adani Foundation, we have made significant strides in education, healthcare, nutrition, sustainable livelihoods, and environmental conservation in the surrounding regions.

This year, our commitment to education took a leap forward with the digitalization of eight schools, ensuring access to modern learning tools for young minds. We also celebrated academic excellence by felicitating top-performing students and organizing career counseling workshops to guide them toward brighter futures. Our engagement with teachers through block-level celebrations and school renovations underscores our dedication to strengthening the education system at the grassroots level.

In the realm of healthcare, the launch of a Mobile Healthcare Unit has brought essential medical services to nearly 10,000 individuals, ensuring no one is left behind. Additionally, our upcoming multi-specialty hospital in Roha promises to transform healthcare accessibility for over 2 lakh residents. Our health camps have directly benefited 1,612 patients, reinforcing our commitment to community well-being.

Understanding the importance of nutrition and well-being, we conducted impactful awareness programs on menstrual hygiene, anemia, and the importance of millets in daily diets, reaching over 3,000 individuals. These initiatives reflect our holistic approach to fostering a healthier society.

Empowering local livelihoods remains at the heart of our efforts. Through the Wadi Development Project, sapling distribution, and support for Self-Help Groups, we are enabling sustainable agriculture and entrepreneurship. The integration of government schemes has benefited over 500 individuals, enhancing their economic stability. Our large-scale celebration of International Women's Day, marked by a women's marathon, further highlighted our focus on gender equality and empowerment.

We are also deeply committed to environmental sustainability, demonstrated by the construction of a rainwater harvesting structure capable of storing 10,000 liters of water for local communities. This initiative aligns with our vision of responsible resource management and environmental conservation.

None of these achievements would have been possible without the unwavering dedication of the Adani Foundation team at Dighi Port. Their relentless efforts in planning, executing, and monitoring these initiatives have brought meaningful change to thousands of lives. I extend my heartfelt gratitude to each member of the team for their passion and perseverance in making a difference.

As we move forward, Dighi Port remains steadfast in its vision of inclusive growth, ensuring that development reaches every household in our community. Together, we will continue to build a sustainable and prosperous future for all.

Kapil Khandelwal

Chief Executive Officer, Dighi Port

Demographic Profile

Business Unit	Adani Foundation
<p>Dighi Port Limited</p> <p>Agardanda & Dighi Terminals</p>	<ol style="list-style-type: none"> 1. Agardanda (P) 2. Nandle 3. Chichghar 4. Rajpuri (P) 5. Dongri 6. Mazeri 7. Dighi (P) 8. Maneri 9. Nanvali 10. Karlas 11. Kudgaon 12. Wadvali 13. Borli Panchatan 14. Diveagar 15. Savli 16. Mithagar 17. Jamrutkhar 18. Usadi 19. Tokekhar 20. Khmade 21. Ekdarra

Executive Summary (max two pages)

Corporate Social Responsibility is a concept that refers to the responsibility of business towards society and the environment. Implementing CSR initiatives in villages can lead to the development of education, community health, and sustainable livelihood areas. In 2021-22 Adani Foundation started its intervention in Dighi Port Limited area. The Port has two shores for births & terminals. Adani Foundation started various programs with the theme of Education improvement program, Community Health, Sustainable Livelihood and CID. Adani Foundation signed an MoU with ICDS Department, Zila Parishad Raigad, Alibaug where we partner with the Govt. to address anemia issue in identified villages.

Dighi is on the seashore, with one side covered with hills & green belt and on the other side the sea waving the water. It is claimed that the site is a potential address for Maharashtra to be a water gateway for business. It is servicing its land locked industrial corridors and hinterland with the all-weather port which is built to serve Oil, Chemicals, Container and Bulk cargos. It has excellent road connectivity and direct berthing facilities, closed warehouses, Liquid Tank farms and open stockyards commodity goods facilitate faster handling, storage, and evacuation of cargos.

In the year 1974, Jetty was inaugurated, and the impression was given to the community engaged in fishing that it was for their benefit for loading and unloading fish catch and for drying fish nets. Due to very old construction, most of the portion of jetty is damaged. Villagers requested Port & Govt. for the jetty refurbishment work several times in the past.

Dighi, Kudgao, Agardanda and Rajpuri villages are core panchayats in periphery of the Port. All these villages are on the bank of Creek, due to difficult terrain limited development is visible, Govt. has also less focused on the area as people don't want development but only money. The village water supply scheme has been approved more than three times in the last 7 years, and village internal dynamics doesn't allow contractors to work.

There is deep need for basic education and women wellbeing in the area. There is limited access to available facilities around the place as road conditions are also difficult.

With an aim to improve education, health, livelihood and basic infrastructure, Adani Foundation has initiated the programs.

Main section (maximum 4 pages for each vertical)

1.1 Education

Overview, key activities; output and outcome

A. Felicitation of Topper students

A plan for "felicitation of topper students" based on the theme Building blacks of student's success aims to bring joy and pride to the students, parents, Teachers & overall to the schools. Adani Foundation To acknowledge and honor the students for their outstanding academic performance and to create a feeling of pride and achievement felicitated a total of 19 topper students from SSC & HSC. In this program Chief Guest from Indian Coast Guard Commandant Mr. Anurag Shukla motivate students that there is not any short cut to get success. Hard work always pays. Proper planning makes man perfect. in this program School management committee President, members, School Teachers, Dighi Port officials and parents were present.

- To incentivize the students for future progress a total of 19 students from SSC & HSC Abdul sattar Ismail Antule High school Dighi, Dr Babasaheb Ambedkar School Junior college and Dr A R Undre High school & junior college get opportunity to participate in this program from Dighi & Rajpuri village.
- Adani Foundation is planning to organize a felicitation ceremony to acknowledge and applaud the achievements of the students who excelled in academics and brought laurels to schools in class 10th & 12th.



B. 28TH Adani Foundation Day celebration

Adani Foundation completed its 28 years journey since 1996. This year the Adani Foundation celebrated 28years with various activities like specialized Health camps, Education enhancement activities, Etc. Dighi site conducted Specialized health camp benefitting 645 patients from Ekdarra and Wadvali village. Poster competition and Fancy-Dress competition of Fishermen community children conducted in Raigad Zila Parishad Marathi schools. All the children very enthusiastically participated in this program.

C. Career counselling workshop

Education is one of the formal 'Sanskar' for human in entire life. At Adani Foundation, we care for community and education is one of the core sections of interventions. Students

of Rural Dighi area lack resources for Education enhancement activities. HSC & SSC Students after 10th & 12th std. Education goes for plain Graduation only. Different communities, different religions having different understanding. The attraction point for the students is Mumbai only. Presently, schools surrounding Dighi- Agardanda have very limited educational facilities. Parents are working as daily wage workers and have very poor economic conditions. most of the families belongs to fishermen community. Due to lack of funds & its management, local Government could not be able to provide sufficient basic infrastructure to schools.

Mr. Sumit Urkudkar from Nashik took session for 2 days for 185 students from Sh. Mohanlal Soni High School & Junior college Borli Panchatan. To provide individuals with the tools, information and resources needed for self-exploration, Goal setting and planning, personal and professional growth. Decision making and adaptability.



Coverage 185 students from Sh. Mohanlal Soni High school & junior college Borli

D. BALA Painting

As our Prime Minister said – “Education makes life self-reliant. It inspires humans to live with dignity in society. It is the foremost requisite of a teacher to identify his own virtues. He needs to live supported by his inherent virtues-and must continue to uphold them.” Focusing on holistic development of children, the project is implemented in identified schools.

1. The major focus is on “age specific – grade specific learning” material to be developed and painted.
2. BaLA aims to provide effective tools to teachers to make teaching-learning process smoother.
3. Promotion to have “choice-based learning” for children.

Adani Foundation Took up the task and completed BaLA painting work in 1 Zilla Parishad school and 8 Anganwadis in close coordination with District Education Department, Raigad. More than 9,000 sq ft of work is carried out to make schools attractive and tool for learning.

E. Digital School – E Learning Kit to 8 Govt. schools of Zila Parishad

Digital education very simply refers to the use of technology in education as it uses digital tools, online platforms, and interactive content to give everyone access to high-quality education, bridge geographical gaps, and raise a generation with a wide range of skills for a globally connected world. Adani Foundation

On the request of the Education Department Raigad Zila Parishad and CEO Zila Parishad Raigad, Alibag Adani Foundation provide schools with E Learning units. One LED TV, Software, inverter, Mouse, Keyboard, battery to each school. Total 8 schools from Dighi and Agardanda creek areas 8 schools covered in first phase. Inauguration of Digital school program, BALA Painting and classroom renovation organized in august presence of COO Ms. Nirmala Kuchik (Women and Child Development Department, Raigad Zila Parishad Alibag) & BDO (Block Development officer Murud) Sh. Rajendra Khatal from Murud Block. Fishermen community leaders, Gram Panchayat sarpanch and Teachers staff including students were present to grace the program.



Digital school Program. Total 8 schools					
Sr. No.	Name of village	Name of school	Male	Female	Total
1	Wadvali	RZP Marathi school wadvali	176	177	353
2	Kudgaon	RZP Marathi school Kudgaon	108	99	207
3	Dighi	RZP Marathi school Dighi	165	145	310
4	Agardanda	RZP Marathi school Agardanda	24	27	51
5	Rajpuri	RZP Marathi school Rajpuri	113	105	218
6	Ekdarra	RZP Marathi school Ekdarra	46	46	92
7	Mithagar	RZP Marathi school Mithagar	13	17	30
8	Tokekhar	RZP marathi school Tokekhar	15	20	35
Total OPD			660	636	1296

F. Classroom Renovation- Raigad Zila Parishad Marathi School Rajpuri, Koliwada



Rajpuri is a small village. One side hills and entire green belt. On the other side the sea waves the water. The village has around 700 households in Fishermen community area. All the students from Fishermen community comes to Zila Parishad school. Due to the cyclone in the year 2020-21 rooftop of classroom were broken. The School Management committee requested Adani Foundation for renovation of one classroom, so that students get seating arrangement in the proper manner. Renovation done by Adani Foundation and inauguration program conducted on 27.12.2025 in august presence of COO Ms. Nirmala Kuchik (Women and Child Development Department, Raigad Zila Parishad Alibag) & BDO (Block Development officer Murud) Sh. Rajendra Khatal from Murud Block. Total **218 students** get benefitted from this activity.

G. Interschool sports & cultural dance competition

Adani Foundation in close coordination with Block Education office Murud & Shrivardhan implemented Interschool Sports and cultural dance competition. Cluster level competitions with 14 schools from Borli Panchatan & Dighi cluster wholeheartedly participated. To promote sports among the students for overall development and encourage for sports this was the main objective of program.

Testimonial/ Progressive outcome -

1. It helps children to increase their interest in sports.
2. Build goodwill in the community.
3. Helps develop mental and physical strength which leads to self-control, self-esteem & honest generation

Interschool sports activity and cultural dance competition						
Sr. No.	Date	Name of school	Name of village	Boys	Girls	Total No. of students
1	11 & 12.12.2024	Raigad Zila Parishad Marathi school Dighi	Dighi	258	339	597
2	2 & 3.01.2025	Cluster Borli	Borli Panchatan	97	115	212
3	28.01.2025	Mohanlal Soni High school & Nanasahab Kulkarni Junior college Borli Panchatan	Borli Panchatan	298	249	547
			Total students	653	703	1356



H. Block Level Teachers Day celebration in Dighi Village

On Teacher's Day, September 5, 2024, Adani Foundation Dighi Port Limited, in collaboration with the Block Education Department of Shrivardhan, organized a "Teacher Felicitation program" in village Dighi. The event was a heartfelt tribute to teachers, acknowledging their significant role in shaping a civilized society. The celebration marked the birthday of Dr. Sarvapalli Radhakrishnan, a philosopher and statesman, who served as the second President of India. The program recognized twenty-six distinguished teachers from Shrivardhan Block, awarding them badges and certificates in appreciation of their contributions.

Mr. Dharma Dhamankar, in his presidential speech, emphasized the need for teachers to consistently strive to provide quality education. He acknowledged the importance of knowledge in every aspect of life and society and reminded the gathering that teachers are the primary facilitators of knowledge. By creating ideal students, teachers lay the foundation of a strong, educated society. Dhamankar urged teachers to stay dedicated to their mission of nurturing future generations and to always be ready to impart quality education that can shape their students into well-rounded individuals.





1.2 Community Health

Overview, key activities; output and outcome.

A. Nutrition Program

1. Menstrual Hygiene management Training program

Adani Foundation conducted Menstrual Hygiene management (MHM) Session for the dedicated School Girls of Dighi Port peripheral villages Schools. This session focused on raising awareness about the importance of menstrual Hygiene Management, addressing taboos and providing effective solutions for rural and Fishermen community Girls to manage their menstrual health and dignity.

The session emphasized Practical solutions, including sustainable menstrual products and healthy hygiene practices., also focusing on disposal for sanitary napkins ensuring that the information is accessible and impactful for rural women. Total 4 sessions conducted in 4 schools from Dighi, Wadvali and Virzoli village. A total of 402 Adolescent Girls took participation in this awareness program. School Principals and Teachers appreciated the initiative conducted by Adani Foundation in such a remote location. Resource person Ms. Sangeeta Balode from Nashik.

Empowering School Girls with Menstrual Hygiene Management!



2. Important Days celebration

National Nutrition Month celebration

National Nutrition Month, in Village Rajpuri and Dongri with Fisherfolk community and Dongri village in collaboration with ICDS Department Murud block. In this program ICDS (Integrated child development society) CDPO Mr. Sanjay Shedge was present as a chief

guest. Deputy Sarpanch Mr. Ismail Siddiqui, GP Member Mr. Hemant Naik, Mr Pramod Funde (Teacher Raigad Zila Parishad Marathi school Nandle) Ms. Kaweri Kamble, Ms Vaishali Kunbi were present from Gram Panchayat Rajpuri and Agardanda.

On behalf of Adani Foundation Ms. Jayshree kale explained the program need for reproductive age women and adolescent girls. Mr Sanjay Shedge explained about the importance of Nutrition, Protein, vitamin, calcium and carbo hydrates. Malnutrition is the major challenging task for the entire Maharashtra. Hemoglobin needs to be maintained in women lifecycle. CSR overall support to the village development activities. Especially Education, community Health, sustainable Livelihood development and many more. In future Adani Foundation will support for Anganwadi development. They have various program planning. We need to grab opportunities. Today ICDS Anganwadis conducted a beautiful program. Our food system needs to be developed. Mr Ismail Siddiqui (Deputy Sarpanch Rajpuri) I am very thankful to Adani Foundation Dighi Port Limited for conducting this beautiful program. Our area especially fisherfolk community eat only fish and rice on regular basis. We need to be focus on Jwari, bajri and Ragi. Nutrition needs to be increased on locally available green vegetables.



3. Healthy Baby competition

Healthy Baby competition promoted competitive environment in Anganwadis for mothers to take better care of their child on day-to-day basis. In total 4 Anganwadis this competition conducted in village Wadvali. Total 142 children participated in this competition.

In new village community connect initiative create goodwill towards Adani Foundation. All the village leaders also enthusiastically participated in this program to encourage villagers.



4. Anganwadi Equipment distribution program to 18 Anganwadis of Shrivardhan block

Adani Foundation has been working in the ICDS Department for the last 3 years. Various activities like Days celebration, Nutrition program etc. we conduct on time to time. CDPO (Child Development Protection officer) Ms Amita Bhayde from Shrivardhan block request for Anganwadi equipment is like Baby weight machine, Height measurement scale, weighing machine etc.

Adani Foundation fulfilling this gap supports Anganwadis with materials. This quality equipment makes their work more accessible for smooth work.



5. World Breastfeeding week celebration

World Breastfeeding week celebration in village Agardanda and Dighi. World Breastfeeding Week is celebrated every year from 1 to 7 August to encourage breastfeeding and improve the health of babies around the world. The theme for 2024 is "Closing the gap: Breastfeeding support for all." Dr Vedanti Patil (Medical officer Agardanda PHC) in her own words explained "Exclusive Breastfeeding for the first six months of life. Early initiation of breastfeeding within one hour of birth. It is essential that no one is left behind especially vulnerable mothers who may need additional support to reduce breastfeeding inequalities" Recipe demonstration and competition from millets also conducted for reproductive age women and adolescent girls. Anganwadi workers and ASHA Workers were also present in this program.



Sr. No.	Name of activity	No. of beneficiary	No. of villages
1	National Nutrition month celebration	1700	4
2	World Breastfeeding week celebration	101	3
3	Healthy Baby competition	475	1
4	Counselling of adolescent Girls	61	1
5	Women Sports Competition Nandale	106	1
6	Menstrual Hygiene Management program	402	3

7	Anganwadi Equipment Distribution Program	18	8
8	Women Day Celebration & Marathon on Diveagar Beach	198	1
9	Total	3061	22

3. Specialized Health Camps

Specialized health camps- tool to address various illnesses & diseases in the area. It provides integrated medical services to the poor population in remote villages with specialized services.

During the year, the Adani Foundation organized a specialized health camp in 5 panchayats. The camps were initiated with an objective to address basic medical facilities to common ailments & seasonal diseases, basic treatment & referral services to specialist for further (if needed) treatment. Details of camps, as below

Beneficiary data for Specialized Health camps 2024-25							
Sr. No.	Date	Name of village	Place	Male	Female	Children	Total
1	08.08.2024	Wadvali	Agri Samaj Bhawan	96	209	48	353
2	11.08.2024	Ekdarra	Raigad Zila Parishad Marathi school Ekdarra	67	173	52	292
3	18.10.2024	Rajpuri	Raigad Zila Parishad Marathi school Rajpuri	78	92	60	230
4	21.10.2024	Kudgaon	Health sub center Kudgaon	65	129	32	226
5	25.10.2024	Nandle	Community Hall Nandle	40	37	37	114
6	13.12.2024	Wadvali	Agri Samaj Bhawan	61	151	13	225
7	19.01.2024	Savli	Health sub center Savli	70	88	14	172
			Total OPD	477	879	256	1612

4. MHCU (Mobile Healthcare Unit)

Mobile Healthcare Unit major achievement is reaching unreached people. Total 20 villages covered by MHCU (In collaboration with Help Age India) with more than 8265 Patients covered. Adani Foundation has tied up with Help age India for providing basic health service to needy and marginalized patients in Dighi Port area in 20 villages for weekly basis free mobile health service.

The proposed mobile Health Care Unit is to serve basic health service at 20 locations at 18 villages on weekly basis. The service provided by AF is totally free of cost for every patient and Helpage India staff insuring to give proper and health assistant to all, hence total treated in during financial year 2024-25 is as follows.

SR. NO.	Month	Male	Female	Total
1	Jul-24	219	301	520
2	Aug-24	399	463	862
3	Sep-24	288	316	604
4	Oct-24	456	619	1075
5	Nov-24	599	720	1319
6	Dec-24	573	685	1258
7	Jan-25	580	743	1323
8	Feb-25	530	774	1304
9	Mar-25	263	393	646
10	Total			8911

5. Land stone Laying ceremony for Adani Foundation Multispecialty Hospital in Roha, Maharashtra

Adani Foundation is opening a multi-specialty hospital in Roha, Maharashtra. The Adani Foundation is coming up with a 30-bed multi-specialty hospital in Roha in Raigad district of Maharashtra. The hospital will reiterate the stance of the Adani Foundation in the health and nutrition space that is creating and enabling best healthcare facilities to benefit people from grassroots. The upcoming hospital will help save resources, effort and time for the people of Roha and nearby villages who travel far to access quality healthcare.

The Hospital will have a mix of qualified clinical and non-clinical staff members to provide the best healthcare services to patients. It will be offering a wide range of medical specialties and services under one roof, ensuring comprehensive healthcare support for the community, including diagnostics, surgeries, and post-operative care.

The Adani Foundation hospital will be enhancing emergency medical services and timely response with critical care facilities for accident victims and patients in need of urgent medical attention. It will also increase the employment opportunities for local healthcare professionals, including doctors, nurses, technicians, and administrative staff, thereby contributing to the micro economy of the region. The Hospital will offer competitive

pricing for its services to make access to quality healthcare affordable. The facility will share the load of referral medical cases in need of super specialty care like Gynec, Ortho, Neuro, and Pediatrics.

The Adani Foundation Hospital in Roha will have all types of clinical services including General Orthopedics, Ophthalmology, ENT, Obstetrics & Gynecology, Pathology, Dentistry, Anesthesia, Pediatrics, Dialysis beds etc. It will have ICU beds, operation theatres, labor room, OPD, X-Ray, Ultrasound, 2D Echo, TMT, Audiometry, Spirometry, Mammography, pathology & pharmacy services.

Mr. Sunil Tatkare, Hon'ble Member of Parliament from Raigad, did the bhoomi poojan of the Roha Hospital on the auspicious day of Dussehra on October 12, 2024. Speaking on the occasion, he said, "I am very grateful to the Adani Foundation for building this multi-specialty hospital in Roha. The hospital will prove to be very beneficial for the residents of surrounding villages of Roha, Murud and Shrivardhan Taluka."

The event was graced by Mrs. Aditi Varda Sunil Tatkare, Hon'ble Minister for Women & Child Development in the Maharashtra government, Dr Abhishek Lakhtakia, Chief Executive Officer, Adani Foundation, Mr Kapil Khandelwal, CEO, Dighi Port, Mr Vivek Yadav, Head- Health & Nutrition, Adani Foundation, Mrs. Varda Sunil Tatkare, Mr Aniket Sunil Tatkare and Mrs. Vedanti Aniket Tatkare. Eminent local leaders of Roha were among other guests who graced the event.

Speaking on the occasion, Dr Abhishek Lakhtakia, said, "The Adani Foundation is moving forward with a vision to foster an equitable society where everyone, across all age groups, can lead a healthy and productive life. Our focus remains on both preventive and curative healthcare solutions. The upcoming Roha Hospital will serve people in and around Roha taluka, thereby reducing their hardships to travel long distances to gain access to quality healthcare services."

Lauding the work done by the Foundation, Mrs. Aditi Varda Sunil Tatkare extended her heartfelt wishes on the occasion.



5.3 Sustainable Livelihood

Overview, key activities; output and outcome

1. Wadi Development (Harit Paryavaran ki Ek Pahal)

Dighi and peripheral villages have distinguished geography where they receive very good rain. But the water clones the sea. Kit increases soil erosion as well. Planting horticulture best orchard will enable villagers to save their soil and create Agri based livelihood opportunities.

Target group- Farmers, SHG Members, tribal families.

Promotion of orchard development with farmers facilitates them to realize a sustainable income and contributes to ecological balance and supports other flora & fauna in nature.

To promote horticulture plantation in the area and to promote marginalized farmers through multi cropping integrated organic based farming by optimum utilization of locally available resources. The foundation has provided the plants below.

- A. Alphonso Mango – 760
- B. Coconut – 75
- C. Betelnut - 305

- The plantation covered 23.95 acres of land area with 19 farmers in Agardanda, Kudgaon, Velas, and Wadvali village.
- As a mobilization process, the team has counseled farmers to contribute their part by purchasing vermicompost, farm level work and care & protection. Pit digging, wall compound, labor for plantation responsibility of farmers.

The Adani Foundation team coordinates with Agriculture department for MGNREGS Scheme benefit to the farmers. A total of 4 farmers are eligible for this process.

Vruksh Se Vikas- Horticulture Development Program(1st Lot)					
SR.	Name	Village	Mobile No.	Area(Guntha)	Mango
1	Suryakant Govind Birvadkar	Velas	9011170482	43	75
2	Mukesh Chandrakant Birva	Velas	9552886089	43	75
3	Vishal Ramadas Patil	Kudgaon	8806426783	24	50
4	Kisan Shantaram Jadhav	Kudgaon	7414981964	37	50
5	Sidhdheshwar Dattatray Po	Kudgaon	9969324322	152	110
6	Anna Pimpale	Kudgaon	9209781068	75	75
7	Sachin S Kheur	Vadhavali	8898366032	46	40
8	Sukrut Manjarekar	Vadhavali	9763327672	107	100
				Total	575

Vruksh Se Vikas- Horticulture Development Program (2nd Lot)							
SR.	Name	Village	Mobile No.	Area (Guntha)	Mango	Supari	Coconut
1	Rajesh Ramesh Surve	Agardanda	7620671004	43	25	30	10
2	Suryakant Todankar	Agardanda	9270917843	54	5	150	20
3	Naveed Maulana	Agardanda	9021510026	34	0	30	5
4	Narendra Hedulakar	Agardanda	8805656507	29	0	40	10
5	Pandurang Kanu Patil	Kudgaon		32	20	0	0
6	Prasad Bhatkar	Agardanda		27	0	25	25
7	Ismail Vanware	Kudgaon		34	30	0	0
8	Anant Pimpale	Kudgaon	9209781068	75	50	20	0
9	Sanjay Gajanan Naik	Dongari		46	15	10	5
10	Vivek Kanu Patil	Kudgaon	8806426783	16	20	0	0
11	Damu Kanu Patil	Kudgaon	8806426783	41	20	0	0
		Total		431	185	305	75
					Total 565		

2. Entrepreneurship Development – Grinding Unit support to Shree Mahalakshmi SHG Kudgaon

Adani Foundation committed for Sustainable Livelihood Development activities promotion for SHG Women. In village Kudgaon total 10 women from SHG Started Masala and Chilli powder making with 30% contribution. Adani Foundation supported with Grinding machine. This activity helps women with surrounding village orders in bulk for grinding of masala and chili.



1.2 Community Development

Overview, key activities; output and outcome

1. Government Schemes convergence Program

To contribute to improved standard of living of the household by facilitating access to social protection schemes of Government and to build and strengthen communities' knowledge on Government schemes resulting in increased number of households applying for schemes. Adani Foundation role to bridge gap between this.

The site team Dighi identified 5 top Govt. schemes from Education, Health & Livelihood verticals. Scheme selection in coordination Adani Foundation in coordination with CSC Center from Dighi and Agardanda village arranged camps for Government schemes convergence program.

Door to door visit, Counselling and form fill up responsibility of Adani Foundation in coordination with CSC Center.

Government schemes convergence program 2024-25											
Sr. No.	Name of Scheme	Male	Female	Children	SC	ST	OBC	GEN	Widow	PWD	Total
1	Ayushman Bharat Card	68	71	28	20	115	17	15	4	4	167
2	ABHA Health Card	69	76	16	29	97	13	22	3	2	161
3	PM Vayoshree Scheme	14	49	0	6	17	34	6	1	5	63
4	PM Vishvakarma Scheme	18	124	0	20	72	42	9	3	2	142
5	Adhar Update	3	4	1	0	8	0	0	0	0	8
6	Sewing Machine Distribution Program	1	5	0	0	0	6	0	0	1	6
		173	329	45	75	309	112	52	11	14	547

2. International Women's Day celebration

On International Women's Day Adani Foundation conducted women Marathon on Diveagar Beach. Chief Guest DYSP Ms. Savita Garje (IPS Shrivardhan Block, Raigad District) flagging for running of women. This event is divided into 3 categories 16 to 21, 22 to 40 and 41 and above.

Diveagar Sarpanch Sh. Siddhesh Kosbe, Sh. Uday Bapat, EX Taluka Education officer Ms Sheetal Todankar and Dighi Port officials were present. All the women enthusiastically participated in this program. This sign of unity succeeded in the event. More than 150 women and adolescent Girls participated and 3 winners from each category felicitated with trophies and medals. From Adani Foundation T Shirt and caps with logo distributed among all the participants and volunteers. DYSP Ms. Savita Garje Madam felicitated all the winners.

Adolescent Girls in Jijamata costume were looking colorful. Both the girls express their thoughts on the life of Chhatrapati Shivaji Maharaj. Both girls were felicitated with trophies by Adani Foundation. Sarpanch Diveagar expresses their gratitude towards Adani Foundation for conducting such a beautiful activity. We are very much thankful to Adani Foundation and expecting more activities for the village development programs.

1.3 Climate Action

Overview, key activities; output and outcome

1. RRWHS Construction (Rain Roof Water Harvesting Structure)

The area of Dighi & Agardanda of Raigad district in Maharashtra is seashore and receives good rain. Adani Foundation identified a core area of work – soil and water conservation program.

Harnessing the power of rain is no longer an option but a necessity. Especially for families inhabiting coastal areas as the chances of salinity in groundwater are high. In Dighi, Maharashtra we are partnering with the community and Gram panchayat, to make households sufficient water. The installation work of rooftop rainwater harvesting structures is in full swing. Families have also agreed to bear 20% of the cost, ensuring a sense of ownership in maintenance.

Our focus is on facilitating storage of rainwater for improving availability of water during lean periods. It will eventually reduce cost of purchasing water, will reduce drudgery for women and more importantly conserve nature. Total 3 RRWHS Unit completed in Dighi Village.



1.4 Human interest stories (max 3 stories - indicating outcome /impact of intervention)

Rising above the menstrual taboo

This is a story of Nirmala Kandekar and many women like her in Dighi village. As women they have incredible gift of giving birth, but they also go through the monthly menstrual cycle. However, in many villages including Dighi, nanvali- Maneri, Kudgaon and Karlas menstruations considered a taboo topic. Women are often hesitant to talk about their personal experiences, and many don't even know about the menstrual cycle and its science.

Seeing the challenges faced by these women, Namrata Dighikar Gram Sakhi with the support of the Adani Foundation organized a menstrual Hygiene management training program in Dighi. Adani Foundation invited Ms. Sangita Balode (MHM Expert) from Nashik, she provided education about menstrual health to all the women and adolescent girls. In just a short session women began to open and talk freely about their experiences. They revealed that they had never used menstrual products and typically relied on old used clothes. In addition to this, their daughters had to miss school due to lack of resources and the uncomfortable feeling during their periods.

Hearing these stories Ms. Sangita Balode explained the harmful effects of using old clothes and not maintaining proper hygiene during menstruation. She introduced the women to different menstrual products and taught them how to use and dispose of them correctly. They also discussed the various health issues that could arise from menstruation.

To help the women understand better, they showed an informative video about the menstrual cycle. After the session, the women felt grateful for the knowledge they had gained. Many of them admitted that they had never taken menstruation seriously before but were now committed to practicing proper menstrual hygiene. Those with symptoms of menstrual health issues decided to seek medical advice and treatment. All the women pledged to use sanitary pads regularly and ensure that their children's health & Education were not affected by menstruation.

Our team was equally delighted that these women had broken free them the menstrual taboo and myths and were determined to prioritize their menstrual hygiene.

Sky has no limit

Raigad Zila Parishad Marathi school winner of District level competition supported by Adani Foundation

Education plays a Pivotal role in the holistic development of children, not just through academics but also via extracurricular activities such as sports and cultural programs. Recognizing this, Adani Foundation has been actively supporting educational initiatives, including the organization of interschool sports and cultural programs in rural areas to foster mental, physical, and intellectual growth among students.

Adani Foundation organized cluster level Sports and cultural dance competitions in Borli Panchatan town. Total 10 schools from Bharadkhol, Diveagar, Borli Panchatan,

- Group Singing
- Traditional Group Dance
- Drama and Other Activities

Students from all participating schools showcased their talents, with Jilha Parishad Marathi School Bharadkhol emerging as the winner in both Group Singing and Traditional Group Dance categories.

Journey of Jilha Parishad Marathi School Bharadkhol

Jilha Parishad Marathi School Bharadkhol, a part of the PM Shri School Project, participated in this event for the first time and achieved remarkable success.

Achievements at Various Levels

Block Level (Shriwardhan Block)

- The top-performing school from the Borli Panchatan interschool event advanced to the Shriwardhan Block level, where over 10 education centers participated.
- Jilha Parishad Marathi School Bharadkhol secured first position in both Group Singing and Traditional Group Dance.

District Level (Raigad District)

- After excelling at the block level, the school moved on to the Raigad District Level Competition, which included winners from 15 block-level programs across the district.
- Achievements at the District Level:
 - Second Position in Group Singing
 - Third Position in Traditional Group Dance

For the first time, students from this rural school, predominantly belonging to the fishermen and OBC category from economically weaker backgrounds, participated and excelled at the district level, showcasing their talent and potential.

Adani Foundation played a key role in supporting this initiative:

- Provided initial-level support for organizing the interschool program.

- Encouraged students' mental and physical development through structured extracurricular activities.
- Contributed to the educational support required for holistic development.
- Empowered students by giving them a platform to showcase their talents at a district level.

Role of Teachers and Parents

- Headmaster Pradeep Bhayade Sir personally trained and guided the students to ensure perfect practice sessions before competitions.
- Teachers expressed gratitude to Adani Foundation for initiating such an impactful program.
- Parents, many of whom are fishermen and from economically weaker sections, wholeheartedly thanked the foundation for providing their children with this rare opportunity.
- This initiative boosted students' confidence and encouraged cultural and artistic excellence.
- The success at the district level has inspired students and teachers to aim for even higher achievements in upcoming competitions.
- The program has strengthened community engagement in education and extracurricular activities, fostering a more holistic learning environment.

The success of Jilha Parishad Marathi School Bharadkhol at the district level cultural program highlights the importance of extracurricular activities in shaping a child's future. With the support of Adani Foundation, students from underprivileged backgrounds received equal opportunities to showcase their talent and excel. This initiative has not only enhanced their skills but also instilled a sense of pride and motivation among students, teachers, and parents.

The Adani Foundation remains committed to empowering rural education by providing necessary support, facilities, and opportunities for students to shine at higher levels.



1.5 Employee Volunteering Program

About the program, of employees volunteered; of person hours

Program	No. of Employees volunteered	No. of person hours

1.7 Appreciation letter from important stakeholder(s)

 <p>पंचायत समिती श्रीवर्धन</p>	<p>पंचायत समिती श्रीवर्धन शिक्षण विभाग महावीर मार्ग, बाजार पेठ, ता.श्रीवर्धन जि.रायगड 402110 E-Mail : beoshrivardhan@rediffmail.com</p>	
<p>जा.क्र.पंसश्री/शिक्षण/वशी-3/2023</p>		<p>दि. 05/09/2024</p>

प्रति,

अदानी फाउंडेशन
दिघी पोर्ट लिमिटेड

विषय :- आभार पत्र.

शिक्षक दिनाचे औचित्य साधून अदानी फाउंडेशन दिघी पोर्ट लिमिटेड आणि पंचायत समिती श्रीवर्धन शिक्षण विभाग यांच्या संयुक्त विद्यमाने दिनांक 5 सप्टेंबर 2024 रोजी तालुका स्तरीय शिक्षक दिन साजरा करण्यात आला. या कार्यक्रमात तालुका स्तरीय 15 उत्कृष्ट शिक्षक, 11 केंद्रप्रमुख यांना सन्मानचिन्ह आणि प्रमाणपत्र देऊन गौरविण्यात आले. हा एक अतिशय स्तुत्य उपक्रम आपल्या अदानी फाउंडेशन मार्फत करण्यात आला. भविष्यात देखील असेच नाविन्यपूर्ण उपक्रम शिक्षकांचे मनोबल वाढविण्यासाठी करण्यात येईल अशी आशा बाळगतो.

अदानी फाउंडेशन मार्फत भविष्यात देखील असेच सहकार्य शिक्षण विभागाला मिळत राहणार अशी अपेक्षा.


 (धर्मा रा. धामणकर)
 गट शिक्षणाधिकारी
 पंचायत समिती श्रीवर्धन

रायगड जिल्हा पश्चिम केंद्र बोर्ली पंचतान
ता. श्रीवर्धन, जि. रायगड

आभार पत्र

प्रति,
मा. श्रीमती जयली सखे गंडम
अनेकविध छटा दानाच्या
बोर्ली

बोर्ली पंचतान केंद्राच्या केंद्रीय अंदाज व मासिकीक पर्याय दि. ०२ व ०३ जानेवारी २०२५ रोजी आपल्या सहकार्या व सौजन्याने पत्रावरून केंद्र झाला.

आपल्या अदानी फाउंडेशनच्या कार्यक्रमांवर काळाने येऊन आपण आपल्या व शिक्षकांच्या विद्यार्थ्यांच्या प्रेरणेने आपण टोपेली व प्रगल्भ स्वरूपात सहकार्या देऊन दिलेले, त्यामुळे कार्यक्रमात एक नवी छटा मिळाली.

आपले पत्र शिक्षा मान संच जवळी अभिमान व काळजी असून तसेच व श्री. अश्विनी पाटील यांचे पोलीस शिक्षक व शिक्षकांच्या संस्थेत निवडून घेतले. आपली उपस्थिती व कार्यक्रमात आपण सहभागी ठरली.

आपले श्रीमती सखे आणि ते निराकरण विद्यार्थ्यांच्या कोणत्याही प्रकारच्या प्रश्नांवर भरित्यावरून मेळणारे प्रतिक्रिया द्यात त्यामुळे संधी नाही. आणि ह्या संधीचे श्रेय येऊन आणण्यात आले.

सुख शुभ संध्याकाळ ...

अदानी फाउंडेशनकडून आपल्या केंद्रात आलेले शिक्षक कलात्मकतेने वरून मेळून पत्रात आणून संधी मिळाली.

मुक एवढा अदानी फाउंडेशन, दि. ०२ व ०३ जानेवारी आणि आपले सहकार्या अहवाल.

आपले, शिक्षक,
श्री. अश्विनी पाटील
केंद्राचे मुख्याध्यक्ष
केंद्राचे मुख्याध्यक्ष

आभार पत्र

"अनेकविध छटा दानाच्या
देवात दादुलाची बाजी
शैक्षणिक क्षेत्रातील दान हे
नेहमीच ठरते सत्ताची "

या उपक्रमाचे आपल्या अदानी फाउंडेशनने उत्तम अंतर्गत शैक्षणिक विकासक विद्यार्थ्यांच्या एवढ्या बाबीसाठी विद्यार्थ्यांच्या माध्यमातून एक अतिशय सुखी उपक्रम आपल्या रायगड जिल्ह्या मरिचरेच्या प्राथमिक शाळा एकरा वेळे राबवतात.

या विद्यार्थ्यांच्या माध्यमातून शैक्षणिक मजकुराबरोबरच माभाषक, संविधान, मूल्य, जीवनकीर्तन, मुकचर्चा घटकांनाही सामावून घेत शाळेच्या परिसर आपण बोवला आणि आकर्षक केला.

ग्रामीण भागातील विद्यार्थ्यां शालेय शिक्षणाबरोबरच व्यक्तिमत्त्व विकासही असेल राहता, यासाठी आपली आमच्यासोबत चाललेली ही धडपड समाजसेवेचे एक बोले व सुख उदाहरण आहे.

यासाठी आम्ही आपले शततः ऋणी आहोत. आपल्या कृपात राहून विद्यार्थ्यां विकाससाठी आपण केलेल्या या कार्याबद्दल आम्ही या शाळेतील शिक्षक वृंद व विद्यार्थ्यां गण आपले आभार मानत आहोत.

मुख्याध्यक्ष
रा. दि. प. शाळा एकरा
रा. मुकचर्चा, दि. रायगड

रा. जि. प. प्राथमिक शाळा वडवली
मु. पो. वडवली, ता. श्रीवर्धन, जि. रायगड

आभार पत्र

प्रति,
मान. व्यवस्थापक जो.
अदानी ग्रुप, दि. बोर्ली पंचतान

दि. ०१/०१/२०२५ रोजी आमच्या रा. जि. प. शाळा, वडवली मरिचरे येथे विद्यार्थ्यांच्या कला शुभांका संधी देण्यासाठी आपण शाळा-स्तरिय "सकल कला" स्पर्धेच्या माध्यमातून आपल्या विद्यार्थ्यांना बळीचे "सकल कला" केलात. त्याबद्दल आमच्या शाळेतील शिक्षक वृंद, शाळा व्यवस्थापन समिती तसेच सर्व विद्यार्थ्यांकडून आपले खूप खूप आभार.

आपुढील उपायकारणे विविध शैक्षणिक उपक्रम आयोजित करून आमच्या विद्यार्थ्यांना प्रेरित करावे, ही विनंती.

धन्यवाद!

मुख्याध्यक्ष
रा. जि. प. शाळा वडवली
मु. पो. वडवली, ता. श्रीवर्धन, जि. रायगड

SCHOOL INDEX NO S-17 12 012 COLLEGE INDEX NO J-17 12 005 U DISE NO 27241301806

जनत शिक्षण संस्थेचे

श्री मोहनलाल सोनी विद्यालय
श्री नानासाहेब कुलकर्णी क म विद्यालय
बोर्ली पंचतन, ता. श्रीवर्धन, जि. रायगड ४०२ ४०३

Sec- Reg No:- G/NSP/NESBPN/POONA-411010 DATE- 10.12.1975 EMAIL ID:- smsv17.12.012@gmail.com

College- Reg No:- ASP/2/PD/91-92/PRASTAV/S-5 DYDE PUNE DATE- 6.7.1991 EMAIL ID:- snkjrc17.12.005@gmail.com

REF. NO: SMSVBPN/ / /20 14 -20 25 DATE १. १. २०२५

:- आभारपत्र :-

प्रति,
मा. व्यवस्थापक,
अदानी फाउंडेशन दि. बोर्ली पंचतान.
रायगड

विद्यार्थ्यांच्या शैक्षणिक प्रगतीसोबतच त्यांच्या सर्वांगीण विकास होणे महत्वाचे असते. अभ्यासा व्यतिरिक्त सहशालेय उपक्रम हे विद्यार्थ्यांच्या सुख कला गुणांना वान देण्यासाठी त्यांना प्रेरणा देणे गरजेचे असते. आमच्या विद्यालयातील दयता ५वी ते दयता १२वी मध्ये शिक्षणाच्या एकूण १८६ विद्यार्थ्यांसाठी आपल्या अदानी फाउंडेशन दि. बोर्ली पंचतान. ज्या माध्यमातून दिनांक २६ जानेवारी २०२५ रोजी प्रथमालेच्या सन २०२४-२०२५ च्या वार्षिक पाश्चिमात्य वितरण समारंभात आपणाकडून विद्यार्थ्यांसाठी मिळालेले प्रशस्तीपत्र, सखत व शैक्षणिक साहित्य आपणाकडून देऊन विद्यार्थ्यांचा सत्कार केलात, यामुळे आमच्या विद्यार्थ्यांचा आनंद द्विगुणित केलात आणि त्यांच्या कलागुणांचे कौतुक केलात. आपली ही कौतुकाची थाप विद्यार्थ्यांना नव प्रेरणावायी ठरेल यात शंका नाही. आपल्या या बहुमोल सहकार्याबद्दल आम्ही आपले ऋणी आहोत. असेच आपले सहकार्य वेळोवेळी लागेल हीच आशा आहे.

आपल्याला देखील आपल्या विविध उपक्रमांसाठी मनःपूर्वक हार्दिक शुभेच्छा

धन्यवाद

Head Master
SHRI MOHANLAL SONI VIDYALAYA
Boripanchatan Shrivardhan Raigad
S 'N K JUNIOR COLLEGE
BORLI PANCHATAN DIST. RAIGAD

1.8 Award/ recognition

1.9 Beneficiaries count¹

S.No.	Activity Description	Direct	Indirect	Access	% Marginalized
A.	Education				
1	Days celebration	474	0	0	
2	Interschool sports & cultural Dance competition	1484			
3	Felicitation of topper students	18	0	0	
4	Career counselling Workshop	158	0	0	
5	Teachers' day celebration	110	0	0	
6	BALA Painting	645	0	0	
7	Digital School Program	1296	0	0	
8	Classroom Renovation	218	0	0	
B.	Community Health				
1	Nutrition Program	3117	0	0	
2	MHCU	10102	0	0	
3	Specialized Health Camps	1612	0	0	
4	Roha Hospital Inauguration	0	0	0	
C.	Sustainable Livelihood				
1	Wadi Development Project	19	80	0	
2	Grinding Unit support to SHG women	10	40	0	
D.	Community Development				
1	Government schemes convergence Program	547	0	0	
2	International Women's Day celebration	198	0	0	
E.	Climate Action				
1	RRWHS	3	15	0	

* Refer attachments:

- Guidance on Calculation of Beneficiaries of AF CSR Projects
- FAQ-Beneficiaries Count

¹ Marginalized – ST, SC, women, orphan, girl child, elderly person, disabled

Adani Foundation team

S.No.	Name	Position
1.	Mr. Subodh Kumar Singh	Regional CSR Head
2.	Ms. Jayshree Kale	Deputy Project Manager
3.	Mr. Avadhut Patil	SR. Community Mobilizer
4.	Ms. Prajakta Adulkar	Village Volunteer
5.	Ms. Namrata Dighikar	Village Volunteer
6.	Ms. Arundhati Pilankar	Village Volunteer



Site office address:
Ms. Jayshree Kale
Adani Foundation
Dighi Port Limited
AT Post Dighi
Block Shrivardhan
District- Raigad, Maharashtra
Pin code 402401

ANNEXURE No. 2

Consent to Establish and Operate
issued by Maharashtra Pollution
Control Board

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24023516
Website: <http://mpcb.gov.in>
Email: cac-cell@mpcb.gov.in



Kalpataru Point, 2nd and
4th floor, Opp. Cine Planet
Cinema, Near Sion Circle,
Sion (E), Mumbai-400022

RED/L.S.I (R1)
No:- Format1.0/CAC/UAN
No.0000149239/CE/2212001895

Date: 26/12/2022

To,
Dighi Port Limited,(South side) Village - Dighi,
Tal. Shrivardhan, Dist. Raigad.



Your Service is Our Duty

Sub: Consent to Establish for storage and distribution of non-Classified liquid Cargo of 20000 KL Capacity.

Ref: 1. Renewal of consent granted by the Board vide no. Consent No. BO/JD (APC)/EIC No. RD-2512-13/O/CC/CAC-2933 dtd. 08.04.2013
2. Minutes of CAC Meeting dtd. 02.12.2022.

Your application No.MPCB-CONSENT-0000149239 Dated 27.09.2022

For: grant of Consent to Establish under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

- The consent to establish is granted for a period up to commissioning of the unit or up to 5 year whichever is earlier.**
- The capital investment of the project is Rs.56 Crs. (As per C.A Certificate submitted by industry Existing CI is-Rs.1848 Crs)**
- Consent is valid for the manufacture of:**

Sr No	Chemical Name	Tank Capacity	No. of Tanks	Type	MOC	Total Handling	UOM
1	Non classified liquid	20000	5	6 Cone Roofed Tank M	Carbon Steel	20000	KLtr.

- Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal Path
1.	Trade effluent	0	As per Schedule-I	Not Applicable
2.	Domestic effluent	2.5	As per Schedule-I	On land for gardening.

5. **Conditions under Air (P& CP) Act, 1981 for air emissions:**

Sr No.	Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
1	1 To 3	DG Set- 750 KVA X 3 No.	3	As per Schedule -II

6. **Non-Hazardous Wastes:**

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
1	Municipal Solid Waste	2	Kg/Day	NA	Local Body

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for treatment and disposal of hazardous waste:**

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
1	5.1 Used or spent oil	150	Ltr/A	Recycle	By sale to authorized re-processors
2	2.2 Sludge containing oil	30	M3/Anum	Incineration/ Other	CHWTSDF / authorized Co-processors

8. The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
10. This consent is issued pursuant to the decision of the Consent Appraisal Committee Meeting held on 02.12.2022.
11. This Consent is issued subject to an order passed or may be passed by Hon'able Court.
12. The applicant shall comply with the conditions of the Environmental Clearance granted vide letter No. No. 10-8/2005-IA-III dtd. 30.09.2005 . Amended and Corrigendum issued thereof.
13. PP shall not do any activity which attracts Environmental Clearance.
14. PP shall obtain clarification in respect of CRZ clearance from competent authority before starting actual work
15. PP shall submit BG of Rs. 25 lakh for compliance of consent conditions.
16. The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before actual commencement of the Unit/Activity. (Establish)
- . This consent is issued as per communication letter dated 03/11/2022 which is approved by competent authority of the board.

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	100000.00	MPCB-DR-14801	10/10/2022	NEFT



Copy to:

1. Regional Officer, MPCB, Raigad and Sub-Regional Officer, MPCB, Mahad
 - They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Sion, Mumbai
3. CC/CAC Desk for record & website updation purposes.



SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

1. A] Generation - Nil
B] Treatment - NA
C] Disposal - NA
2. A] As per your application, you have provided 15 KL STP and sewage generated from expansion activity will be treated in same and treated sewage will be used on land for gardening.

B] Industry shall comply prescribed standards & disposal path as prescribed at Sr. No. 1 B & C of schedule I.
3. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
4. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
5. The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act:

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	3.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Gardening	0

6. The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance/ CREP guidelines.

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have proposed to provide the Air pollution control (APC) system and also to erect following stack (s) to observe the following fuel pattern:

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
1 to 3	DG Set-750 KVA X 3 No	Acoustic Enclosure	6.00	Diesel 120 Ltr/Hr	1	SO ₂	57.6 Kg/Day

2. The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines.
3. Industry shall obtain permission from Petroleum & Explosives Safety Organization (PESO) for handling Petroleum Products.
4. Industry shall use vapour balancing truck/wagon for transportation of Petroleum Products.
5. Truck/Wagon filling bays shall be equipped with vapour collection & treatment system.
6. The project authority shall strictly comply with the provision made in manufacture, storage and import of Hazardous chemicals rule, 1989 as amended in 2000 and the Public Liability Insurance act for handling of hazardous chemicals etc. Necessary approvals from Chief controller of explosives, PESO and other authorities must be obtained before commissioning of project. Requisite onsite and offsite disaster management plan shall be prepared and implemented.
7. Standards for Emissions of VOC pollutants:

Sr.no	Petrochemical process/ compounds	Maximum emission limit (mg/ Nm ³) dry basis
1.	MA, PA, Phenol	20
2.	Ethyl benzene (EB), Styrene, Toulene, Xylene, Aromatics, EG, PG	100
3.	Non-methane HC (paraffin), Acetone, olefins.	150

8. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
9. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

SCHEDULE-III

Details of Bank Guarantees:

Sr. No	Consent (C2E/ C2O /C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	C to E	25 lakh	Submit in 15 days	For compliance of consent conditions	COU	Up to 1st Operate

BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

BG Return details

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
NA				

SCHEDULE-IV

General Conditions:

1. The Energy source for lighting purpose shall preferably be LED based
2. The PP shall harvest rainwater from roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial applications within the plant
3. Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
4. The applicant shall maintain good housekeeping.
5. The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.
6. The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipments provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
7. The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.

8. The industry shall submit quarterly statement in respect of industries obligation towards consent and pollution control compliance's duly supported with documentary evidences (format can downloaded from MPCB official site).
9. The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
10. The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification No. B-29016/20/90/PCI-L dated. 18.11.2009 as amended.
11. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
12. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
13. The PP shall provide personal protection equipment as per norms of Factory Act 1948
14. Industry should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
15. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.
16. The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
17. The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the Hazardous and Other Wastes (M & TM) Rules 2016, which can be recycled /processed /reused /recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site/environment.
18. An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
19. Industry shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website (www.mpcb.gov.in).
20. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
21. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
22. The industry should not cause any nuisance in surrounding area.

23. The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
24. The industry shall create the Environmental Cell by appointing an Environmental Engineer, Chemist and Agriculture expert for looking after day to day activities related to Environment and irrigation field where treated effluent is used for irrigation.
25. The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
26. The industry should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & TM) Rules, 2016 for the preceding year April to March in Form-IV by 30th June of every year.
27. The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
28. The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
29. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions.
30. The firm shall submit to this office, the 30th day of September every year, the Environment Statement Report for the financial year ending 31st March in the prescribed FORM-V as per the provisions of Rule 14 of the Environment (Protection) (second Amendment) Rules, 1992.
31. You shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
32. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

33. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.

This certificate is digitally & electronically signed.



MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
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Kalpataru Point, 2nd, 3rd
and 4th floor, Opp. Cine
Planet Cinema, Near Sion
Circle, Sion (E),
Mumbai-400022

RED/L.S.I (R46)
No:- Format1.0/CAC/UAN No.MPCB-
CONSENT-0000211026/CR/2412000720

Date: 10/12/2024

To,
Dighi Port Limited, (North Side)
Agardanda, Tal. Murud, Dist. Raigad.



Sub: Grant of Renewal of consent to operate (Part) for operation of Port (North Side) Under RED Category.

- Ref:**
1. Environmental Clearance vide no. -10-8/2005: IA-III dtd. 30.09.2005 and Amendment and Corrigendum issued vide dtd, 26.12.2005 & 27.01.20222
 2. Part Consent to Operate for Operation of port (North Side) granted by the Board - Consent No. Format1.0/CAC/UAN No.0000110738/CR/2303000156 dtd. 02.03.2023 with validity upto 30.06.2024.
 3. Minutes of CAC meeting dtd. 30.10.2024

Your application No.MPCB-CONSENT-0000211026 Dated 29.05.2024

For: Grant of Consent to Operate (Part) under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 6 and Rule 18(7) of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

1. **The consent to renewal is granted for a period up to 30/06/2025**
2. **The capital investment of the project is Rs.510.35 Crs. (As per C.A Certificate submitted by industry Existing C.I. of Rs. 334.01 Crs + Increased in C.o. of Rs. 176.34 Crs = Rs. 510.35 Crs.)**
3. **Consent is valid for handling of:**

Sr No	Product	Maximum Quantity	UOM
Products			
1	Port activities at Agardanda (North Side), Phase-I having 2 no.s of Jetties/Berths (Multi Purpose Births) and Facilities for storage and handling of Dry & liquid cargos.	9	MTPA

(Facilities for storage and handling of Dry & liquid cargos- 9.0 MTPA)

4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal Path
1.	Trade effluent	0	As per Schedule-I	Not Applicable
2.	Domestic effluent	130	As per Schedule-I	On land for gardening

5. **Conditions under Air (P & CP) Act, 1981 for air emissions:**

Sr No.	Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
1	S-1	350 KVA DG set	1	As per Schedule -II
2	S-2	1500 KVA DG set	1	As per Schedule -II

6. **Non-Hazardous Wastes:**

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
1	Municipal Solid waste	500	Kg/M	Collection	Disposal as per Solid Waste Management Rule, 2016 and amendments thereof

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for Collection, Segregation, Storage, Transportation, Treatment and Disposal of hazardous waste:**

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
1	5.1 Used or spent oil	7	MT	By sale to authorized re-processors	By sale to authorized re processors

8. The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
10. PP shall not take any effective steps for expansion and for balance work as per previous EC till obtain valid EC from competent authority.
11. This Consent is issued subject to an order passed or may be passed by Hon'ble Court.
12. PP shall comply with the conditions of the Environmental Clearance granted by MoEF & CC ,Gol vide no. -10-8/2005: IA-III dtd. 30.09.2005. Corrigendum of Environmental Clearance on 26.12.2005 for construction of 4 new multipurpose Berth. And Corrigendum of Environmental Clearance on 27.01.2022 in respect of berth size.
13. PP shall not extract ground water from the CRZ area as per EC condition.
14. PP shall submit the plan for phase wise installation of STP within 1 month period and 15 CMD STP work shall complete within 1 month.
15. This consent is issued as per clarification Letter issued by MoEFCC for full project details on 06.02.2023.
16. PP shall not carry out the new activity /expansion without obtaining the Board's consent to establish for expansion.

17. PP shall submit/extend the existing BG of Rs. 25.0 Lakh towards O & M of the pollution control system and compliance with consent and EC conditions.
18. The applicant shall make an application for renewal of consent 60 days prior to date of expiry of the consent. (Operate/Renewal)
19. The industry shall create an Environment Cell by appointing an Environmental Engineer / Expert for looking after day-to-day activities related to Environment / Pollution control.

This consent is issued on the basis of information/documents submitted by the Applicant/Project Proponent, if it has been observed that the information submitted by the Applicant/Project Proponent is false, misleading or fraudulent, the Board reserves its right to revoke the consent & further legal action will be initiated against the Applicant/Project Proponent.

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	393037.00	MPCB-DR-27218	10/06/2024	RTGS
2	462480.00	MPCB-DR-30327	22/11/2024	RTGS

As per previous granted consent dtd. 2.03.2023 vide UAN No. 110738, balance fees with the Board was Rs. 11,13,340 + above paid fees of Rs. 8,55,517= Total paid fees of Rs. 19,68,857/-. Out of this, 1 year consent fees is Rs. 10,20,700/- + fees for enhancement in C.I. of Rs. 3,52,680/- +BG12% interest is Rs. 4,66,850= Total required fees is Rs. 18,40,230/- Hence balance fees of Rs. 1,28,627/- will be with the Board and same shall be considered at the time of next renewal.

Copy to:

1. Regional Officer, MPCB, Raigad and Sub-Regional Officer, MPCB, Raigad II
- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Sion, Mumbai
3. CC/CAC Desk for record & website updation purposes.

SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

1. A] Generation - As per your application the treated effluent generation is Nil.
B] Treatment - NA
C] Disposal - NA
2. A] As per your application, you have provided Sewage Treatment Plant of designed capacity 135 CMD for the treatment of 130 CMD of sewage.
B] The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards.

Sr.No	Parameters	Standards (mg/l)	
1	Suspended Solids	Not to exceed	50
2	BOD 3 days 27°C	Not to exceed	30
3	COD	Not to exceed	100

- C] The treated sewage shall be recycled for secondary purposes to the maximum extent and remaining shall be discharged on land for gardening within premise after confirming above standards. In no case, sewage shall find its way for gardening / outside factory premises.
3. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification there of & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
 4. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
 5. The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act:

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	150.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Gardening	0

6. The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance/ CREP guidelines.

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have provided the Air pollution control (APC) system and erected following stack (s) to observe the following fuel pattern:

Stack No.	Source	APC System provided/prop osed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
S-1	DG Sets350 KVA	Acoustic Enclosure Stack	10.00	Diesel (HSD) 60 Ltr/Hr	1	SO2	28.8 Kg/Day
S-2	DG set 1500 KVA	Acoustic Enclosure Stack	25.00	Diesel (HSD) 170 Ltr/Hr	1	SO2	81.6 Kg/Day

2. The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines.
3. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
4. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

SCHEDULE-III

Details of Bank Guarantees:

Sr. No	Consent (C2E/ C2O /C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Renewal of consent to operate (Part)	Rs. 25.0 lakh	Submit in 15 days	Towards compliance of consent conditions and O & M of PCS	continuous	31.12.2025

****Existing BG obtained for above purpose if any, may be extended for period of validity as above.**

If the above Bank Guarantee is not submitted within stipulated period, then 12% interest will be levied as a penalty as per circular dtd 29/02/2024 No.

BO/MPCB/AS(T)/Circular/B-240229FTS0122

BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

BG Return details

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
NA				

SCHEDULE-IV
General Conditions:

1. The Energy source for lighting purpose shall preferably be LED based
2. The PP shall harvest rainwater from roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial applications within the plant
3. Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
4. The applicant shall maintain good housekeeping.
5. The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.
6. The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipments provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
7. The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding upon you.
8. The industry shall submit quarterly statement in respect of industries obligation towards consent and pollution control compliance's duly supported with documentary evidences (format can be downloaded from MPCB official site).
9. The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
10. The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification No. B-29016/20/90/PCI-L dated. 18.11.2009 as amended.
11. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
12. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.

13. You shall operate OCEMS installed for source emission round 'O' clock and transmit data online to CPCB and MPCB server. You shall also monitor effluent quality, stack emissions and ambient air quality monthly/quarterly. You shall conduct Dioxin Furan monitoring by third party NABL Accredited agency once in year and submit report to Sub Regional Officer.
14. You shall ensure collection, and segregation of BMW regularly to treat and dispose Off within 48 hrs from generation.
15. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.
16. The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
17. The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the Hazardous and Other Wastes (M & TM) Rules 2016, which can be recycled /processed /reused /recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site/environment.
18. An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
19. You shall not Rent, Lend, Sell, Transfer or Close Down the facility or otherwise transport the Bio Medical waste for any other purpose without obtaining prior written permission of the MPC Board.
20. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
21. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
22. The industry should not cause any nuisance in surrounding area.
23. The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
24. You shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the facility premises.

25. The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
26. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto
27. The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
28. The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
29. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions.
30. The firm shall submit to this office, the 30th day of September every year, the Environment Statement Report for the financial year ending 31st March in the prescribed FORM-V as per the provisions of Rule 14 of the Environment (Protection) (second Amendment) Rules, 1992.
31. You should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly. You shall conduct Dioxin Furan monitoring by third party NABL Accredited agency once in every year and submit report to Sub Regional Officer.
32. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
33. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
34. You shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
35. You shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website (www.mpcb.gov.in).
36. You shall create the Environmental Cell by appointing an Environmental Engineer and Chemist for looking after day-to-day activities related to compliance of CCA.
37. You should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016 , Bio Medical Waste Management Rules, 2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & TM) Rules, 2016 for the preceding year in Form-IV by 30th June of every year

38. You should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016 , Bio Medical Waste Management Rules,2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & TM) Rules, 2016 for the preceding year in Form-IV by 30th June of every year

This certificate is digitally & electronically signed.



MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
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Kalpataru Point, 2nd, 3rd
and 4th floor, Opp. Cine
Planet Cinema, Near Sion
Circle, Sion (E),
Mumbai-400022

RED/L.S.I (R46)
No:- Format1.0/CAC/UAN No.MPCB-
CONSENT-0000225105/CR/2504002834

Date: 24/04/2025

To,
M/s. Dighi Port Limited (South Side)
Tal. Shrivardhan, Dist. Raigad.



Sub: Renewal Of Consent to Operate.

- Ref:**
1. Earlier consent to Operate granted by the Board vide no. Format1.0/CAC/UAN No.MPCB- CONSENT-0000184352/CR/2401000352 dtd.03/01/2024.
 2. Environmental Clearance vide no. -10-8/2005: IA-III dtd. 30.09.2005.
 3. Corrigendum of Environmental Clearance on 26.12.2005 for construction of 4 new multipurpose Berth.
 4. Corrigendum of Environmental Clearance on 27.01.2022 in respect of berth size.
 5. Minutes of 17th CAC Meeting held on dtd. 13.03.2025.

Your application No.MPCB-CONSENT-0000225105 Dated 02.11.2024

For: Grant of Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 6 and Rule 18(7) of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

1. **The consent to renewal is granted for a period up to 30/11/2025**
2. **The capital investment of the project is Rs.1870.87 Crs. (As per C.A Certificate submitted by industry Existing C.I. of Rs. 850.2617 Crs + Increase in C.I. of Rs. 19.89 Crs)**
3. **Consent is valid for handling of:**

Sr No	Product	Maximum Quantity	UOM
Products			
1	Port activities at Dighi (South Side), Phase-I having 2 no.s of Jetties/Berths (Multi Purpose Berths) and Facilities for storage and handling of General/Dry cargo, liquid cargos and container	9460000	MT/A

Two births has total dimension 650×35 Mtr & total handling capacity of 9.46 MMTPA.

4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal Path
1.	Trade effluent	0.0	As per Schedule-I	Not Applicable
2.	Domestic effluent	90	As per Schedule-I	60% Treated effluent shall recycling for secondary purposes such as toilet flushing, air conditioning, floor washing, firefighting etc. and the remaining shall use for gardening purposes.

5. **Conditions under Air (P& CP) Act, 1981 for air emissions:**

Sr No.	Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
1	S-1 to S-5	DG Sets - 500 , 180, 125 KVA x2 & 25 KVA	5	As per Schedule -II

6. **Non-Hazardous Wastes:**

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
1	Municipal Solid Waste	2.0	MT/M	Composting	Wet waste is used as a manure and Dry waste is sold to recycler.

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for Collection, Segregation, Storage, Transportation, Treatment and Disposal of hazardous waste:**

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
1	3.1 cargo residue, washing water and sludge containing oil	2.0	MT/A	Landfill after treatment	CHWTSDF
2	5.1 Used or spent oil	6	Ton/Y	Recycle	By sale to authorized re-processors
3	15.1 Asbestos-containing residues	0	Ton/Y	At actual generated quantity	CHWTSDF
4	21.1 Process wastes, residues and sludges	0	Ton/Y	At actual generated quantity	CHWTSDF
5	33.2 Contaminated cotton rags or other cleaning materials	1	MT/A	Incineration/ Other	CHWTSDF

8. The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.

9. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
10. The industry shall strictly follow Board Circular for Retro-Fitting of Emission Control Device (RECD) for in-use D.G. Sets vide no. MPCB/JD(APC)/NCAP/DG Set/B-0090 dtd. 02/06/2023
11. PP shall not extract ground water from the CRZ area as per EC condition.
12. The industry shall obtain necessary permission from the Directorate of Industrial Safety and Health (DISH).
13. The applicant shall not carry out any new activity /expansion without obtaining Consent of the Board and without obtaining Environmental Clearance wherever it applicable
14. The applicant shall comply with the conditions of the Environmental Clearance granted vide File No. 10-8/2005-IA.III dtd. 30/09/2005 and corrigendum dtd. 27 /01/2022 and amended /Corrigendum issued thereof.
15. This consent is issued pursuant to the minutes of 17th Consent Appraisal Committee 2024-25 held on dtd. 13.03.2025.
16. The applicant shall make an application for renewal of consent 60 days prior to date of expiry of the consent.
17. The industry shall create an Environment Cell by appointing an Environmental Engineer OR Expert for looking after day-to-day activities related to Environment OR Pollution control.

This consent is issued on the basis of information/documents submitted by the Applicant/Project Proponent, if it has been observed that the information submitted by the Applicant/Project Proponent is false, misleading or fraudulent, the Board reserves its right to revoke the consent & further legal action will be initiated against the Applicant/Project Proponent.

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	3741740.00	MPCB-DR-30220	18/11/2024	RTGS
2	50000.00	MPCB-DR-33466	21/04/2025	NEFT

Copy to:

1. Regional Officer, MPCB, Raigad and Sub-Regional Officer, MPCB, Mahad
- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Sion, Mumbai
3. CC/CAC Desk for record & website updation purposes.

SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

1. A] Generation - As per your application the treated effluent generation is Nil.
B] Treatment - NA
C] Disposal - NA
2. A] As per your application, you have provided Sewage Treatment Plant of designed capacity 90 CMD for the treatment of 90 CMD of sewage.
B] The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards.

Sr.No	Parameters	Standards (mg/l)	
1	Suspended Solids	Not to exceed	50
2	BOD 3 days 27°C	Not to exceed	30
3	COD	Not to exceed	100

- C] The treated sewage shall be recycled 60% for secondary purposes such as toilet flushing, air conditioning, floor washing, firefighting etc. and the remaining shall be discharged on land for gardening within premises after confirming the above standards. In no case, does sewage find its way to gardening / outside factory premises.
3. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification there of & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
 4. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
 5. The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act:

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	300.00
2.	Domestic purpose	100.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Gardening	0

6. The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance/ CREP guidelines.

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have provided the Air pollution control (APC) system and erected following stack (s) to observe the following fuel pattern:

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
S-1	DG Set-500 KVA	Acoustic Enclosure Stack	12.00	Diesel 107 Kg/Hr	1	SO2	51.36 Kg/Day
						TPM	50 Mg/Nm ³
S-2	DG Set 180 KVA	Acoustic Enclosure Stack	4.00	Diesel 70 Kg/Hr	1	SO2	33.6 Kg/Day
						TPM	50 Mg/Nm ³
S-3-S-4	DG Set 125 KVA x 2	Acoustic Enclosure Stack	3.00	Diesel 40 Kg/Hr	1	SO2	19.2 Kg/Day
						TPM	50 Mg/Nm ³
S-5	DG Set 25 KVA	Acoustic Enclosure Stack	3.00	Diesel 15 Kg/Hr	1	SO2	7.2 Kg/Day
						TPM	50 Mg/Nm ³

2. The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines.
3. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
4. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

SCHEDULE-III

Details of Bank Guarantees:

Sr. No	Consent (C2E/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Renewal of consent to operate	Rs. 25.0 lakh	15 Days/ Extend	Towards O & M of pollution control system and compliance of consent and EC conditions.	30.11.2025	30.11.2026

****Existing BG obtained for above purpose if any, may be extended for period of validity as above.**

If the above Bank Guarantee is not submitted within stipulated period, then 12% interest will be levied as a penalty as per circular dtd 29/02/2024 No.

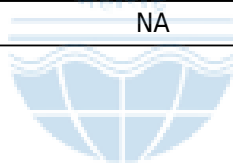
BO/MPCB/AS(T)/Circular/B-240229FTS0122

BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

BG Return details

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
NA				



SCHEDULE-IV
General Conditions:

1. The Energy source for lighting purpose shall preferably be LED based
2. The PP shall harvest rainwater from roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial applications within the plant
3. Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
4. The applicant shall maintain good housekeeping.
5. The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.
6. The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipments provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
7. The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
8. The industry shall submit quarterly statement in respect of industries obligation towards consent and pollution control compliance's duly supported with documentary evidences (format can be downloaded from MPCB official site).
9. The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
10. The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification No. B-29016/20/90/PCI-L dated. 18.11.2009 as amended.
11. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.

12. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
13. The PP shall provide personal protection equipment as per norms of Factory Act
14. Industry should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
15. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.
16. The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
17. The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the Hazardous and Other Wastes (M & TM) Rules 2016, which can be recycled /processed /reused /recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site/environment.
18. An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
19. Industry shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website (www.mpcb.gov.in).
20. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
21. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
22. The industry should not cause any nuisance in surrounding area.
23. The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
24. The industry shall create the Environmental Cell by appointing an Environmental Engineer, Chemist and Agriculture expert for looking after day to day activities related to Environment and irrigation field where treated effluent is used for irrigation.

25. The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
26. The industry should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & TM) Rules, 2016 for the preceding year April to March in Form-IV by 30th June of every year.
27. The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
28. The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
29. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions.
30. The firm shall submit to this office, the 30th day of September every year, the Environment Statement Report for the financial year ending 31st March in the prescribed FORM-V as per the provisions of Rule 14 of the Environment (Protection) (second Amendment) Rules, 1992.
31. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
32. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
33. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.

This certificate is digitally & electronically signed.

ANNEXURE No. 3

**Details of firefighting
infrastructure provided at Dighi
Port**

Fire Infrastructure provided at Dighi Port



Water hydrant line with fire tower and hose reel points installed at Jetty area.
Regular mock drills on fire fighting are being conducted.

Fire Infrastructure provided at Dighi Port



2 Nos of Well-equipped fire tenders are in operation

Fire Infrastructure provided at Dighi Port



Fire Extinguisher are installed at various locations of Dighi Port for fire control

Website : <http://peso.gov.in>
Email: explosives@explosives.gov.in
दूरभाष/ Telephone : 0712-2510248
फैक्स/ FAX : 2510577
कार्यालयीन उद्देश्य के सभी पत्रादि "मुख्य विस्फोटक नियंत्रक" के पदनाम से भेजे जाए उनके व्यक्तिगत नाम से नहीं.

All communications intended for this Office should be addressed to the 'Chief Controller of Explosives' and NOT to him by name.



भारत सरकार

GOVERNMENT OF INDIA

वाणिज्य और उद्योग मंत्रालय

Ministry of Commerce & Industry

पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन

Petroleum and Explosives Safety Organisation

(पूर्व नाम - विस्फोटक विभाग)

(Formerly- Department of Explosives)

'ए'-ब्लॉक, पाँचवा तल, केन्द्रीय कार्यालय परिसर,

"A" Block, 5th Floor, CGO Complex,

सेमिनरी हिल्स, नागपुर - 440 006 (महा)

Seminary Hills, Nagpur- 440006

No. G-22(47)177

Dated: 06/07/2017

To,

✓ M/s. Dighi Port Ltd.,
New Excelsior Building, 6th Floor,
A.K.Nayak Marg, Fort,
Mumbai-400001.

Sub: Permission for commissioning for handling Petroleum Products Class A,B & C at Berth No.1 by Ship Discharge in Dighi Port, Sriwardhan Taluka, Dighi Distt. Raigad, Maharashtra - regarding

Dear Sirs,

Please refer to your letter No. DPL/Projects/2017/265 dated 08/06/2017 and inspection of the subject facilities by officer of O/o of Jt. Chief Controller of Explosives, West Circle, Navi Mumbai on 11/02/2017 on the above subject.

It is noted that you have completed entire facilities of installation at Dighi Port for handling Petroleum Products Class A,B & C as per approval accorded vide this office letter of even number dated 25/06/2015 & 21/06/2016 and also provided firefighting facilities as per OISD 156 including satisfactory compliance to the recommendations of precommissioning safety audit, and notification of the subject port under Rule 16(1) of the Petroleum Rules, 2002 there will be no objection in commissioning the jetty at Dighi Port for handling Petroleum Products Class A,B & C.

This permission does not absolve you from obtaining necessary permission/clearances from other authorities or under other statutes as applicable.

A set of drawings are returned herewith duly endorsed in token of approval.

Yours faithfully,

(D.K. Gupta)

Dy, Chief Controller of Explosives
For Chief Controller of Explosives

Copy to:- The Jt. Chief Controller of Explosives, West Circle, Navi Mumbai. with reference to his memo number G-22(47)177/P-2(4)927/P2-PL-MH-47 dated 15/02/2017.

For Chief Controller of Explosives

ANNEXURE No. 4

**NOC obtained from Central
Groundwater Authority (CGWA) for
withdrawal of Groundwater.**



भारत सरकार
जल शक्ति मंत्रालय
जल संसाधन, नदी विकास
और गंगा संरक्षण विभाग
केन्द्रीय भूमि जल प्राधिकरण
Government of India
Ministry of Jal Shakti
Department of Water Resources,
River Development & Ganga Rejuvenation
Central Ground Water Authority

(भूजल निकासी हेतु अनापत्ति प्रमाण पत्र)

NO OBJECTION CERTIFICATE (NOC) FOR GROUND WATER ABSTRACTION

Project Name:	Dighi Port Limited		
Project Address:	Dighi Port Limited, Village And Post- Dighi,, Taluka Shrivardhan, District- Raigad		
Village:	Dighi	Block:	Shrivardhan
District:	Raigad	State:	Maharashtra
Pin Code:			
Communication Address:	Dighi Port Limited, Village And Post - Dighi, Taluka - Shrivardhan, District - Raigad, Shrivardhan, Raigad, Maharashtra - 402402		
Address of CGWB Regional Office :	Central Ground Water Board Central Region, N.s. Building, Civil Lines, Nagpur, Maharashtra - 440001		

1. NOC No.:		CGWA/NOC/INF/ORIG/2021/14086												
2. Application No.:		21-4/6997/MH/INF/2021					3. Category: (GWRE 2020)		Safe					
4. Project Status:		Existing Project					5. NOC Type:		New					
6. Valid from:		20/12/2021					7. Valid up to:		19/12/2026					
8. Ground Water Abstraction Permitted:														
Fresh Water			Saline Water				Dewatering			Total				
m³/day		m³/year	m³/day		m³/year		m³/day		m³/year		m³/day	m³/year		
90.00		32850.00												
9. Details of ground water abstraction /Dewatering structures														
Total Existing No.:1							Total Proposed No.:1							
			DW	DCB	BW	TW	MP	MPu	DW	DCB	BW	TW	MP	MPu
Abstraction Structure*			0	0	1	0	0	0	0	0	1	0	0	0
*DW- Dug Well; DCB-Dug-cum-Bore Well; BW-Bore Well; TW-Tube Well; MP-Mine Pit;MPu-Mine Pumps														
10. Ground Water Abstraction/Restoration Charges paid (Rs.):							68580.00							
11. Number of Piezometers(Observation wells) to be constructed/ monitored & Monitoring mechanism.						No. of Piezometers		Monitoring Mechanism						
								Manual	DWLR**	DWLR With Telemetry				
**DWLR - Digital Water Level Recorder						1		0	1	0				

(Compliance Conditions given overleaf)

This is an auto generated document & need not to be signed.

18/11, जामनगर हाउस, मानसिंह रोड, नई दिल्ली - 110011 / 18/11, Jamnagar House, Mansingh Road, New Delhi-110011

Phone: (011) 23383561 Fax: 23382051, 23386743

Website: cgwa-noc.gov.in

पानी बचाये - जीवन बचाये
SAVE WATER - SAVE LIFE

Validity of this NOC shall be subject to compliance of the following conditions:

Mandatory conditions:

- 1) Installation of tamper proof digital water flow meter with telemetry on all the abstraction structure(s) shall be mandatory for all users seeking No Objection Certificate and intimation regarding their installation shall be communicated to the CGWA within 30 days of grant of No Objection Certificate.
- 2) Proponents shall mandatorily get water flow meter calibrated from an authorized agency once in a year.
- 3) Construction of purpose-built observation wells (piezometers) for ground water level monitoring shall be mandatory as per Section 14 of Guidelines. Water level data shall be made available to CGWA through web portal. Detailed guidelines for construction of piezometers are given in Annexure-II of the guidelines.
- 4) Proponents shall monitor quality of ground water from the abstraction structure(s) once in a year. Water samples from bore wells/ tube wells / dug wells shall be collected during April/May every year and analysed in NABL accredited laboratories for basic parameters (cations and anions), heavy metals, pesticides/ organic compounds etc. Water quality data shall be made available to CGWA through the web portal.
- 5) In case of mining projects, additional key wells shall be established in consultation with the Regional Director, CGWB for ground water level monitoring four (4) times a year (January, May, August and November) in core as well as buffer zones of the mine.
- 6) In case of mining project the firm shall submit water quality report of mine discharge/ seepage from Govt. approved/ NABL accredited lab.
- 7) The firm shall report compliance of the NOC conditions online in the website (www.cgwa-noc.gov.in) within one year from the date of issue of this NOC.
- 8) Industries abstracting ground water in excess of 100 m³/d shall undertake annual water audit through certified auditors and submit audit reports within three months of completion of the same to CGWA. All such industries shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means.
- 9) Application for renewal can be submitted online from 90 days before the expiry of NOC. Ground water withdrawal, if any, after expiry of NOC shall be illegal & liable for legal action as per provisions of Environment (Protection) Act, 1986.
- 10) This NOC is subject to prevailing Central/State Government rules/laws/norms or Court orders related to construction of tube well/ground water abstraction structure / recharge or conservation structure/discharge of effluents or any such matter as applicable.

General conditions:

- 11) No additional ground water abstraction and/or de-watering structures shall be constructed for this purpose without prior approval of the Central Ground Water Authority (CGWA).
- 12) The proponent shall seek prior permission from CGWA for any increase in quantum of groundwater abstraction (more than that permitted in NOC for specific period).
- 13) Proponents shall install roof top rain water harvesting in the premise as per the existing building bye laws in the premise.
- 14) The project proponent shall take all necessary measures to prevent contamination of ground water in the premises failing which the firm shall be responsible for any consequences arising thereupon.
- 15) In case of industries that are likely to contaminate the ground water, no recharge measures shall be taken up by the firm inside the plant premises. The runoff generated from the rooftop shall be stored and put to beneficial use by the firm.
- 16) Wherever feasible, requirement of water for greenbelt (horticulture) shall be met from recycled / treated waste water.
- 17) Wherever the NOC is for abstraction of saline water and the existing wells (s) is /are yielding fresh water, the same shall be sealed and new tubewell(s) tapping saline water zone shall be constructed within 3 months of the issuance of NOC. The firm shall also ensure safe disposal of saline residue, if any.
- 18) Unexpected variations in inflow of ground water into the mine pit, if any, shall be reported to the concerned Regional Director, Central Ground Water Board.
- 19) In case of violation of any NOC conditions, the applicant shall be liable to pay the penalties as per Section 16 of Guidelines.
- 20) This NOC does not absolve the proponents of their obligation / requirement to obtain other statutory and administrative clearances from appropriate authorities.
- 21) The issue of this NOC does not imply that other statutory / administrative clearances shall be granted to the project by the concerned authorities. Such authorities would consider the project on merits and take decisions independently of the NOC.
- 22) In case of change of ownership, new owner of the industry will have to apply for incorporation of necessary changes in the No Objection Certificate with documentary proof within 60 days of taking over possession of the premises.
- 23) This NOC is being issued without any prejudice to the directions of the Hon'ble NGT/court orders in cases related to ground water or any other related matters.
- 24) Proponents, who have installed/constructed artificial recharge structures in compliance of the NOC granted to them previously and have availed rebate of upto 50% (fifty percent) in the ground water abstraction charges/ground water restoration charges, shall continue to regularly maintain artificial recharge structures.
- 25) Industries which are likely to cause ground water pollution e.g. Tanning, Slaughter Houses, Dye, Chemical/ Petrochemical, Coal washeries, pharmaceutical, other hazardous units etc. (as per CPCB list) need to undertake necessary well head protection measures to ensure prevention of ground water pollution as per Annexure III of the guidelines.
- 26) In case of new infrastructure projects having ground water abstraction of more than 20 m³/day, the firm/entity shall ensure implementation of dual water supply system in the projects.
- 27) In case of infrastructure projects, paved/parking area must be covered with interlocking/perforated tiles or other suitable measures to ensure groundwater infiltration/harvesting.
- 28) In case of coal and other base metal mining projects, the project proponent shall use the advance dewatering technology (by construction of series of dewatering abstraction structures) to avoid contamination of surface water.
- 29) The NOC issued is conditional subject to the conditions mentioned in the Public notice dated 27.01.2021 failing which penalty/EC/cancellation of NOC shall be imposed as the case may be.
- 30) This NOC is issued subject to the clearance of Expert Appraisal Committee (EAC) (if applicable).

(Non-compliance of the conditions mentioned above is likely to result in the cancellation of NOC and legal action against the proponent.)



ENGINEERING AND ENVIRONMENTAL SOLUTIONS PVT. LTD.

E-32 CDF Industrial Area Anoopshahar Road, Cherrat-202122, Aligarh, UP

Web: www.enggenvironment.com,

Contact: +91-8329649496/9021950750

Calibration Certificate

Page No.1 of 1

Customer Name & Address	Certificate No.	EESPL/ GWLR/SM/609
DIGHI PORT LTD 6TH FLOOR, 601 HALLMARK BUSINESS PLAZA, OPP GURUNANAK HOSPITAL, BANDRA EAST, MUMBAI, MH - 400051, INDIA	Date of Issue	24.08.2022
	Date of calibration	23.08.2023
	Calibration Valid Upto	23.08.2023
	Service request no. & Date	

Instrument Detail			
Name	Ground Water Level Recorder	Least Count	---
Make	E&E SOLUTIONS PVT LTD	Accuracy/Acceptance	---
Model	GWLR-AT-01	Visual Inspection	Ok
		Zero Error	Not Found
ID No	GWR02772	Location	Borewell
Range/Size	---	DUC Location	---

Standard Instruments used for Calibration				
SI	Instrument Name	Calibrated By	Calibration Certificate No	Calibration Validity
1	Water Sound Beeper	Bhagwati Calibration Lab Pvt.Ltd	BCL/2024/1502F	21.06.2025

Environmental Condition			
Temperature (°C)	25 ± 3	Humidity (%RH)	35 to 70

Calibration Result			
S.No	Actual Reading (m)	DUC Reading (m)	Error (%)
1	10.00	10.02	0.21
2	20.00	20.03	0.17
3	30.00	30.06	0.20

Results presented in this calibration certificate relates only to the item mentioned
The calibration results reported in this certificate are valid at the time of and under the stated conditions.
The uncertainties are for a confidence probability not less than 95%, unless specified otherwise
EES is not responsible for any change in results of instrument after calibration
This certificate shall not be reproduced except in full without written permission of Engineering and Environmental Solutions.
DUC Stands for Device Under Calibration.



Calibrated by

Report prepared by

Approved by

ANNEXURE No. 5

**Electricity supply permission
received from Maharashtra State
Electricity Distribution Co. Ltd.**

(A Govt. of Maharashtra Undertaking)

CIN : U 40109MH2005SGC153645

PHONE NO: 02143-252099 / 253568

FAX NO : 252724

Email : sepen@mahadiscom.in

Website : www.mahadiscom.in

Office Of the Superintending Engineer (PC)

22KV Sub-Stn. Yard, Antore Road, Pen

PEN - Dist: Raigad - 402 107.

Ref. No: SE/PC/Tech/GRN/Cons...../

No 440

Date:

18 FEB 2022

LOAD SANCTION ORDER

To,

M/s.Dighi Port Ltd.

At Po.Dighi, Tal:Shriwardhan,

Dist:Raigad

SUB: **New H.T. Power Supply for your Unit at above address.**

REF: 1) Your online application No.38367895

2) T. O. L. No. SE/PC/Tech/GRN/Cons.. /0159 dt.19.01.2022

3) T.O.L.No.EE/TDP/Tech/HT-New/0310 dt.9.02.2022

4) Tech Feasibility No.EE/ GRN /Tech/379 dt.10.02.2022

5) T. O. L. No. SE/PC/Tech/ GRN /Cons...../..... dt....01.2021

6) Cir.No.ED(Dist-II)/Guidelines/NoN SOP/25388 dt.11.09.2019

Dear Sirs,

With reference to your application for New H.T. supply to your above site, we are pleased to inform you that, the same is sanctioned on the following terms and conditions.

PURPOSE: PORT

This Load Sanction is SUBJECT TO removal of Existing LT Connection & its line from the Premises of proposed HT Connection before Release of HT Connection.

1) LOAD SANCTION:

	<u>Connected Load(KW)</u>	<u>Maximum Demand (KVA)</u>
a)Present	----- KW	----- KVA
b)New	1200 KW	600 KVA
	-----	-----
2)Total	1200 KW	600 KVA
	=====	=====

This load sanction is valid up to **SIX MONTHS** from the date of issue of this order.

3) **PAYMENT** : Please arrange to make payments as detailed below within **Thirty** days from the date of issue of this order:

a)If you want that the MSEDCL shall complete the works:

i) Fixed Service Connection Charges	Rs. - 0.00
ii) Security Deposit	Rs. - 0.00
iii) Cost of the Estimate / S.L.C.	Rs. - \
iv) Cost of HT metering.	Rs. - \
v) Cost of stamp fee of the agreement form	Rs. - 0.00

Total Rs. 0..00

(Rs.

only.)

Cont...2

b) If you want that, you shall complete the works yourself then, the following charges should be paid by you by D.D.

i) 1.3% S.C. on total estimate cost	Rs.	77,920/-
GST @ 18%	Rs.	14,026/-
ii) Fixed Service Connection Charges	Rs.	/-
iii) Security Deposit	Rs.	17,99,000/-
iv) Cost of stamp fee of the agreement form	Rs.	420/-
v) Processing Fee	Rs.	2,500/-
GST @ 18%	Rs.	450/-

Total Rs. 18,94,316/-

(Rs. Eighteen Lakh ninety four thousand three hundred sixteen only)

You are requested to pay the above amount by DD payable at Mumbai/Pen drawn in favour of M.S.E.D.Co.Ltd. in this office.

The Xerox copy of payment made may be submitted to this office and the concerned Division Office.

***** If your future Load Exceeds 7500KVA, in that condition, as per MERC Regulations & Distribution Circular of MSEDCL u/r at (6) above, you will have to opt for EHV Voltage Level as it is mandatory as per provisions of MSEDCL Cir.No.ED(Dist-II)/Guidelines/NoN SOP/25388 dt.11.09.2019.**

4) TRANSFORMER: You will have to install your own transformer Sub-Station with transformer capacity of **750KVA** T/F in view of your sanction load & your request letter. The Transformer to be utilized should be BIS marked, BEE Certified and as per IS 1180 (Part I): 2014.

a) POINT OF SUPPLY: Location of point of supply will be decided by the MSEDCL and will be binding on you.

5) CONSUMER'S APPARATUS: As per condition No.13 of MSEDCL Ltd. condition of supply, you will have to provide the apparatus depending upon the load and KV.

6) METERING (H.T.):

a) You will have to provide 3 Nos. of Metering cubicle with 3CTs & 3PTs as per reference(5),

CT Ratio 25/5A VA Burden for CT's- 10VA, Class of Acc- 0.5S,

PTR-22000 /110V, VA Burden for PTs – 50VA Class of Acc-0.5

$\sqrt{3} \quad \sqrt{3}$

b) Meter will be provided by MSEDCL.

c) You will have to provide separate KWh meter for lighting load for Adm. Building / Residential colony for calculating electricity duty & applying correct tariff. You have to get tested sub-meters from Testing Division, Pen and declare the load for the specific purpose.

7) METERING (L.T.):

a) T.O.D. M.D. Meter - 1 No.

b) L.T. Current transformer class 0.5 accuracy - 3 Nos.

c) Molded case circuit breaker, 150A, 5KA - 1 No.

d) Outgoing terminal block - 1 No.

i) Residential Quarters ii) Rest House

iii) Water Pump of Colony iv) Colony St. lighting

v) Office Club vi) Office Lighting

Conti...3

7) RATED VOLTAGE: The supply will be given to you on 22KV three phase 50 C/S.

8) CAPACITORS: As per Condition No.30 (k) of MSEDCL's Conditions of supply, you will have to maintain power factor not less than 0.9 in order to maintain this required P.F. you will have to install tested capacitors of capacity **200 KVAR Total AT YOUR COST FOR THIS LOAD SANCTION.**

9) AGREEMENT: You will have to execute the agreement with MSEDCL in prescribed form in presence of Superintending Engineer (PC), Pen after payment Rs. **18,94,316/-** as above and Test Report. The cost of agreement forms will be borne by you. You will have to bring company Seal/Rubber Stamp, Power of Attorney, a copy of MSEDCL's Resolution and point of supply drawing at the time of execution of agreement.

10) GENERATORS: In case, you intend to install generator as standby unit, you will have to obtain the permission from our Head Office and Electrical Inspector.

11) TEST REPORT: You will have to submit the test report for installation of equipment/machinery/capacitors along with the mention of capacitors and ELCB etc.. The test report from Manufacturer in respect of the transformer, CB and HT equipment etc. should also be submitted in duplicate.

12) GENERAL: Electric supply will be governed by the rules and regulations of the MSEDCL as amended from time to time and Indian Electricity Act and Rules as applicable from time to time. You will have to get the entire installation approved by Electrical Inspector, a copy of which is required to be submitted to this office before commencement of supply.

13) G-7 FORM: You will have to maintain the information regarding units consumed, maximum demand etc. on day-to-day basis in the form prescribed by the MSEDCL and make it available for inspection on demand. This form shall be handed over to MSEDCL's representative at the time of monthly meter reading.

14) M.D. LIMIT: If you exceed sanctioned limit at any time, without prior permission, supply to your installation shall be liable for disconnection without any further notice from the MSEDCL and excess M.D. will be charged at higher rate as per MSEDCL's rule, and you will be liable to pay additional S.D. if M.D. exceeds three or more time in year as per condition 31(f)(I).

15) ACCEPTANCE: Please arrange to submit your acceptance in writing for the above terms and conditions and to the terms and govt. order under reference.

16) UNAUTHORISED EXCEEDING LOAD: Actual connected load in KW or MD in KVA should not be exceeded unless specific load release order received which is given after completion of MSEDCL's formalities i.e. prescribed application, payment and T.R. etc.

17) AUTHORISED SIGNATORIES OF CONSUMERS: You should furnish to us the names, designation and specimen signatories of at least two authorized representatives duly certified by you, who shall be empowered by you, to sign H.T. meter readings, routine test of T.V. meter & installation etc.. Please note that at least one of the authorized representatives should be available for signature at all times.

Conti...4

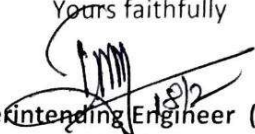
18) HARMONIES CONTROL: You should ensure that the total harmonies generated and injected to M.S.E.D.CO.LTD. System by your load should not be more than 3% and the individual harmonic shall not be more than 1%. You will correct any default on your part within 3 months.

19) REMARKS: On completion of above formalities, further action for extending supply facility will be taken from our end subject to technical feasibility. Any objections should be removed at your cost & risk.

The above sanction is subject to condition that you have to submit relevant documents as per this office Letter No. 159 dt.. 19.01.2022 before actual release of supply.

In case any clarification is required, you may contact this office.

Thanking you,

Yours faithfully

Superintending Engineer (PC)
PEN

Copy to:

- 1) The Executive Engineer, M.S.E.D.CO.LTD., Goregaon – This has ref. to letter No. 379 dt.10.02.2022
- 2) The Executive Engineer, M.S.E.D.CO.LTD., Testing Dn., Pen.
- 3) The Sr. Manager (F&A), M.S.E.D.CO.LTD., Pen.
- 4) The Dy.Ex. Engineer, M.S.E.D.CO.LTD, Shriwardhan
- 5) HT Billing /Ag. File/MF

Details

- A] Estimated cost: =Rs. 59,93,833/-
- B] 1.3% S.C. = Rs.77920/-+ GST – Rs.14026/-
- D] Cost of Ag. Form = Rs.420/-
- E) S.D. = Rs.17,99,000/-
- F] Processing fees = Rs.2500/- Plus GST – 450/-

ANNEXURE No. 6
Environment Monitoring Report
during Compliance Period



ENVIRONMENTAL MONITORING REPORT ISSUED TO DIGHI PORT LIMITED

REPORT NO. : UT/ELS/REPORT/ADANI/DIGHI/EMR-04/2025
Period : October 2024 to March 2025
Issue No : 01
Revision No : 00
Prepared by : **ULTRA TECH ENVIRONMENTAL CONSULTANCY &
LABORATORY PVT. LTD.**
Survey No. 93/A, Conformity Hissa No. 2, G. V. Brothers Building,
Bata Compound, Khopat, Thane (W) - 400 601 Maharashtra.

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1. AMBIENT AIR QUALITY MONITORING

Results of AAQM Near Office Area of South Bank Operations [Dighi Site] - Location Code: AM1

Sl. No.	Monitoring Month	Date of sampling	Sulphur Dioxide (SO ₂) [µg/m ³]	Oxides of Nitrogen (NO _x) [µg/m ³]	Respirable Particulate Matter (PM ₁₀) [µg/m ³]	Particulate Matter (PM _{2.5}) [µg/m ³]	Carbon Monoxide as CO [mg/m ³]	Hydrocarbon as CH ₄ [ppm]
1	Oct-24	30/09/2024 to 01/10/2024	BDL[DL=5]	11	52	19	1.1	BDL[DL=0.1]
2		03/10/2024 to 04/10/2024	BDL[DL=5]	8	46	20	0.9	BDL[DL=0.1]
3		07/10/2024 to 08/10/2024	BDL[DL=5]	19	57	23	1.0	BDL[DL=0.1]
4		10/10/2024 to 11/10/2024	BDL[DL=5]	20	53	22	1.0	BDL[DL=0.1]
5		14/10/2024 to 15/10/2024	BDL[DL=5]	19	50	17	0.8	BDL[DL=0.1]
6		17/10/2024 to 18/10/2024	BDL[DL=5]	20	50	20	1.0	BDL[DL=0.1]
7		21/10/2024 to 22/10/2024	BDL[DL=5]	20	50	24	1.1	BDL[DL=0.1]
8		24/10/2024 to 25/10/2024	BDL[DL=5]	17	74	23	1.4	BDL[DL=0.1]
9		28/10/2024 to 29/10/2024	BDL[DL=5]	22	47	24	0.8	BDL[DL=0.1]
10	Nov-24	31/10/2024 to 01/11/2024	BDL[DL=5]	9	53	21	0.9	BDL[DL=0.1]
11		04/11/2024 to 05/11/2024	BDL[DL=5]	8	47	19	0.8	BDL[DL=0.1]
12		07/11/2024 to 08/11/2024	BDL[DL=5]	15	52	22	0.9	BDL[DL=0.1]
13		11/11/2024 to 12/11/2024	BDL[DL=5]	8	51	20	0.9	BDL[DL=0.1]
14		14/11/2024 to 15/11/2024	BDL[DL=5]	14	47	25	0.8	BDL[DL=0.1]
15		18/11/2024 to 19/11/2024	BDL[DL=5]	10	54	19	0.9	BDL[DL=0.1]
16		21/11/2024 to 22/11/2024	BDL[DL=5]	18	49	23	0.8	BDL[DL=0.1]
17		25/11/2024 to 26/11/2024	BDL[DL=5]	18	49	23	0.8	BDL[DL=0.1]
18		28/11/2024 to 29/11/2024	BDL[DL=5]	18	49	23	0.8	BDL[DL=0.1]
19	Dec-24	02/12/2024 to 03/12/2024	BDL[DL=5]	19	45	23	0.9	BDL[DL=0.1]
20		05/12/2024 to 06/12/2024	BDL[DL=5]	18	49	23	0.8	BDL[DL=0.1]
21		09/12/2024 to 10/12/2024	BDL[DL=5]	9	48	19	0.9	BDL[DL=0.1]
22		12/12/2024 to 13/12/2024	BDL[DL=5]	20	48	16	1.0	BDL[DL=0.1]
23		16/12/2024 to 17/12/2024	BDL[DL=5]	20	47	20	1.3	BDL[DL=0.1]
24		19/12/2024 to 20/12/2024	BDL[DL=5]	13	51	20	1.2	BDL[DL=0.1]
25		23/12/2024 to 24/12/2024	BDL[DL=5]	9	56	19	0.9	BDL[DL=0.1]
26		26/12/2024 to 27/12/2024	BDL[DL=5]	8	46	18	0.7	BDL[DL=0.1]
27		30/12/2024 to 31/12/2024	BDL[DL=5]	10	52	20	0.9	BDL[DL=0.1]
28	Jan-25	03/01/2025 to	BDL[DL=5]	11	49	19	0.9	BDL[DL=0.1]

Sl. No.	Monitoring Month	Date of sampling	Sulphur Dioxide (SO ₂) [µg/m ³]	Oxides of Nitrogen (NO _x) [µg/m ³]	Respirable Particulate Matter (PM ₁₀) [µg/m ³]	Particulate Matter (PM _{2.5}) [µg/m ³]	Carbon Monoxide as CO [mg/m ³]	Hydrocarbon as CH ₄ [ppm]
		03/01/2025						
29		06/01/2025 to 07/01/2025	BDL[DL=5]	9	52	20	0.8	BDL DL=0.1]
30		09/01/2025 to 10/01/2025	BDL[DL=5]	9	51	17	0.9	BDL DL=0.1]
31		13/01/2025 to 14/01/2025	BDL[DL=5]	9	55	17	0.8	BDL DL=0.1]
32		16/01/2025 to 17/01/2025	BDL[DL=5]	10	49	18	1.2	BDL DL=0.1]
33		20/01/2025 to 21/01/2025	BDL[DL=5]	8	50	25	0.8	BDL DL=0.1]
34		23/01/2025 to 24/01/2025	BDL[DL=5]	17	50	20	1.1	BDL DL=0.1]
35		27/01/2025 to 28/01/2025	BDL[DL=5]	11	53	17	0.8	BDL DL=0.1]
36		30/01/2025 to 31/01/2025	BDL[DL=5]	10	51	19	0.8	BDL DL=0.1]
37		03/02/2025 to 04/02/2025	BDL[DL=5]	10	51	20	0.8	BDL DL=0.1]
38		06/02/2025 to 07/02/2025	BDL[DL=5]	10	50	21	0.8	BDL DL=0.1]
39		10/02/2025 to 11/02/2025	BDL[DL=5]	8	51	17	0.8	BDL DL=0.1]
40		13/02/2025 to 14/02/2025	BDL[DL=5]	10	53	20	0.9	BDL DL=0.1]
41	Feb-25	17/02/2025 to 18/02/2025	BDL[DL=5]	11	48	17	1.0	BDL DL=0.1]
42		20/02/2025 to 21/02/2025	BDL[DL=5]	9	50	20	0.8	BDL DL=0.1]
43		24/02/2025 to 25/02/2025	BDL[DL=5]	10	50	18	0.8	BDL DL=0.1]
44		27/02/2025 to 28/02/2025	BDL[DL=5]	11	48	18	0.8	BDL DL=0.1]
45		03/03/2025 to 04/03/2025	6	12	45	20	1.2	BDL DL=0.1]
46		06/03/2025 to 07/03/2025	8	13	45	18	0.9	BDL DL=0.1]
47		10/03/2025 to 11/03/2025	BDL[DL=5]	11	52	17	0.8	BDL DL=0.1]
48		13/03/2025 to 14/03/2025	6	12	47	19	1.2	BDL DL=0.1]
49	Mar-25	17/03/2025 to 18/03/2025	BDL[DL=5]	9	49	15	0.8	BDL DL=0.1]
50		20/03/2025 to 21/03/2025	8	10	43	18	1.2	BDL DL=0.1]
51		24/03/2025 to 25/03/2025	BDL[DL=5]	10	48	18	0.9	BDL DL=0.1]
52		27/03/2025 to 28/03/2025	BDL[DL=5]	11	50	19	0.8	BDL DL=0.1]
Average			5	13	50	20	0.9	0.1
Minimum			5	8	43	15	0.7	0.1
Maximum			5	22	74	25	1.4	0.1

BDL: Below Detection limits

DL: Detection limit

**Results of AAQM Near Berth No.-01 of South Bank Operations [Dighi Site].-
Location Code: AM2**

Sl. No.	Monitoring Month	Date of sampling	Sulphur Dioxide (SO ₂) [µg/m ³]	Oxides of Nitrogen (NO _x) [µg/m ³]	Respirable Particulate Matter (PM ₁₀) [µg/m ³]	Particulate Matter (PM _{2.5}) [µg/m ³]	Carbon Monoxide as CO [mg/m ³]	Hydrocarbon as CH ₄ [ppm]
1	Oct-24	30/09/2024 to 01/10/2024	BDL[DL=5]	11	53	18	0.8	BDL[DL=0.1]
2		03/10/2024 to 04/10/2024	BDL[DL=5]	12	47	24	0.8	BDL[DL=0.1]
3		07/10/2024 to 08/10/2024	BDL[DL=5]	17	56	20	1.1	BDL[DL=0.1]
4		10/10/2024 to 11/10/2024	BDL[DL=5]	18	56	19	1.1	BDL[DL=0.1]
5		14/10/2024 to 15/10/2024	BDL[DL=5]	14	55	22	1.1	BDL[DL=0.1]
6		17/10/2024 to 18/10/2024	BDL[DL=5]	7	50	17	0.8	BDL[DL=0.1]
7		21/10/2024 to 22/10/2024	BDL[DL=5]	18	46	23	0.9	BDL[DL=0.1]
8		24/10/2024 to 25/10/2024	BDL[DL=5]	20	71	27	1.3	BDL[DL=0.1]
9		28/10/2024 to 29/10/2024	BDL[DL=5]	22	48	23	1.3	BDL[DL=0.1]
10	Nov-24	31/10/2024 to 01/11/2024	BDL[DL=5]	12	48	20	0.8	BDL[DL=0.1]
11		04/11/2024 to 05/11/2024	BDL[DL=5]	9	54	22	1.0	BDL[DL=0.1]
12		07/11/2024 to 08/11/2024	BDL[DL=5]	18	44	23	1.1	BDL[DL=0.1]
13		11/11/2024 to 12/11/2024	BDL[DL=5]	9	56	22	1.1	BDL[DL=0.1]
14		14/11/2024 to 15/11/2024	BDL[DL=5]	14	51	19	1.0	BDL[DL=0.1]
15		18/11/2024 to 19/11/2024	BDL[DL=5]	11	51	21	1.0	BDL[DL=0.1]
16		21/11/2024 to 22/11/2024	BDL[DL=5]	10	48	25	1.0	BDL[DL=0.1]
17		25/11/2024 to 26/11/2024	BDL[DL=5]	10	48	25	1.0	BDL[DL=0.1]
18		28/11/2024 to 29/11/2024	BDL[DL=5]	10	48	25	1.0	BDL[DL=0.1]
19	Dec-24	02/12/2024 to 03/12/2024	BDL[DL=5]	20	57	20	1.0	BDL[DL=0.1]
20		05/12/2024 to 06/12/2024	BDL[DL=5]	10	48	25	1.0	BDL[DL=0.1]
21		09/12/2024 to 10/12/2024	BDL[DL=5]	10	52	21	1.0	BDL[DL=0.1]
22		12/12/2024 to 13/12/2024	BDL[DL=5]	20	48	18	1.2	BDL[DL=0.1]
23		16/12/2024 to 17/12/2024	BDL[DL=5]	20	44	23	1.4	BDL[DL=0.1]
24		19/12/2024 to 20/12/2024	BDL[DL=5]	15	54	18	1.4	BDL[DL=0.1]
25		23/12/2024 to 24/12/2024	BDL[DL=5]	10	56	20	0.7	BDL[DL=0.1]
26		26/12/2024 to 27/12/2024	BDL[DL=5]	9	52	20	0.9	BDL[DL=0.1]
27		30/12/2024 to 31/12/2024	BDL[DL=5]	9	50	17	0.8	BDL[DL=0.1]

Sl. No.	Monitoring Month	Date of sampling	Sulphur Dioxide (SO ₂) [µg/m ³]	Oxides of Nitrogen (NO _x) [µg/m ³]	Respirable Particulate Matter (PM ₁₀) [µg/m ³]	Particulate Matter (PM _{2.5}) [µg/m ³]	Carbon Monoxide as CO [mg/m ³]	Hydrocarbon as CH ₄ [ppm]
28	Jan-25	03/01/2025 to 03/01/2025	BDL[DL=5]	12	54	18	0.8	BDL DL=0.1]
29		06/01/2025 to 07/01/2025	BDL[DL=5]	11	55	22	1.0	BDL DL=0.1]
30		09/01/2025 to 10/01/2025	BDL[DL=5]	10	55	21	1.0	BDL DL=0.1]
31		13/01/2025 to 14/01/2025	BDL[DL=5]	11	57	21	1.0	BDL DL=0.1]
32		16/01/2025 to 17/01/2025	BDL[DL=5]	12	52	20	1.1	BDL DL=0.1]
33		20/01/2025 to 21/01/2025	BDL[DL=5]	10	53	21	0.9	BDL DL=0.1]
34		23/01/2025 to 24/01/2025	BDL[DL=5]	16	52	21	1.2	BDL DL=0.1]
35		27/01/2025 to 28/01/2025	BDL[DL=5]	13	56	18	0.9	BDL DL=0.1]
36		30/01/2025 to 31/01/2025	BDL[DL=5]	9	57	21	1.0	BDL DL=0.1]
37	Feb-25	03/02/2025 to 04/02/2025	BDL[DL=5]	12	56	21	0.9	BDL DL=0.1]
38		06/02/2025 to 07/02/2025	BDL[DL=5]	11	57	20	0.9	BDL DL=0.1]
39		10/02/2025 to 11/02/2025	BDL[DL=5]	12	55	22	0.9	BDL DL=0.1]
40		13/02/2025 to 14/02/2025	BDL[DL=5]	11	58	23	1.0	BDL DL=0.1]
41		17/02/2025 to 18/02/2025	BDL[DL=5]	13	46	24	1.1	BDL DL=0.1]
42		20/02/2025 to 21/02/2025	BDL[DL=5]	11	57	21	1.0	BDL DL=0.1]
43		24/02/2025 to 25/02/2025	BDL[DL=5]	12	53	20	0.9	BDL DL=0.1]
44		27/02/2025 to 28/02/2025	BDL[DL=5]	10	53	20	0.9	BDL DL=0.1]
45	Mar-25	03/03/2025 to 04/03/2025	9	13	55	21	1.3	BDL DL=0.1]
46		06/03/2025 to 07/03/2025	BDL[DL=5]	12	53	20	0.9	BDL DL=0.1]
47		10/03/2025 to 11/03/2025	BDL[DL=5]	12	55	20	0.9	BDL DL=0.1]
48		13/03/2025 to 14/03/2025	5	11	43	20	1.1	BDL DL=0.1]
49		17/03/2025 to 18/03/2025	BDL[DL=5]	10	54	20	1.0	BDL DL=0.1]
50		20/03/2025 to 21/03/2025	7	11	47	21	0.9	BDL DL=0.1]
51		24/03/2025 to 25/03/2025	BDL[DL=5]	11	52	20	1.0	BDL DL=0.1]
52		27/03/2025 to 28/03/2025	BDL[DL=5]	13	52	20	0.9	BDL DL=0.1]
Average			5	13	52	21	1.0	0.1
Minimum			5	7	43	17	0.7	0.1
Maximum			5	22	71	27	1.4	0.1

BDL: Below Detection limits

DL: Detection limit

Results of AAQM Near Security Cabin at Main Gate of North Bank Operations [Agardanda Site].- Location Code: AM3

Sl. No.	Monitoring Month	Date of sampling	Sulphur Dioxide (SO ₂) [µg/m ³]	Oxides of Nitrogen (NO _x) [µg/m ³]	Respirable Particulate Matter (PM ₁₀) [µg/m ³]	Particulate Matter (PM _{2.5}) [µg/m ³]	Carbon Monoxide as CO [mg/m ³]	Hydrocarbon as CH ₄ [ppm]
1	Oct-24	30/09/2024 to 01/10/2024	BDL[DL=5]	9	57	25	1.0	BDL[DL0.1]
2		03/10/2024 to 04/10/2024	BDL[DL=5]	11	49	20	1.0	BDL[DL0.1]
3		07/10/2024 to 08/10/2024	BDL[DL=5]	14	60	19	0.8	BDL[DL=0.1]
4		10/10/2024 to 11/10/2024	BDL[DL=5]	16	55	20	0.9	BDL[DL=0.1]
5		14/10/2024 to 15/10/2024	BDL[DL=5]	17	51	25	1.0	BDL[DL=0.1]
6		17/10/2024 to 18/10/2024	BDL[DL=5]	19	43	26	1.0	BDL[DL=0.1]
7		21/10/2024 to 22/10/2024	BDL[DL=5]	19	53	20	0.8	BDL[DL=0.1]
8		24/10/2024 to 25/10/2024	BDL[DL=5]	19	47	18	1.1	BDL[DL=0.1]
9		28/10/2024 to 29/10/2024	BDL[DL=5]	20	45	23	0.9	BDL[DL=0.1]
10	Nov-24	31/10/2024 to 01/11/2024	BDL[DL=5]	7	61	23	1.1	BDL[DL=0.1]
11		04/11/2024 to 05/11/2024	BDL[DL=5]	10	66	25	1.1	BDL[DL=0.1]
12		07/11/2024 to 08/11/2024	BDL[DL=5]	20	54	16	1.1	BDL[DL=0.1]
13		11/11/2024 to 12/11/2024	BDL[DL=5]	10	63	23	1.1	BDL[DL=0.1]
14		14/11/2024 to 15/11/2024	BDL[DL=5]	19	54	21	1.1	BDL[DL=0.1]
15		18/11/2024 to 19/11/2024	BDL[DL=5]	12	45	25	1.2	BDL[DL=0.1]
16		21/11/2024 to 22/11/2024	BDL[DL=5]	11	42	24	1.1	BDL[DL=0.1]
17		25/11/2024 to 26/11/2024	BDL[DL=5]	12	58	24	1.2	BDL[DL=0.1]
18		28/11/2024 to 29/11/2024	BDL[DL=5]	11	42	24	1.1	BDL[DL=0.1]
19	Dec-24	02/12/2024 to 03/12/2024	BDL[DL=5]	25	54	23	1.2	BDL[DL=0.1]
20		05/12/2024 to 06/12/2024	BDL[DL=5]	11	42	24	1.1	BDL[DL=0.1]
21		09/12/2024 to 10/12/2024	BDL[DL=5]	12	50	20	1.4	BDL[DL=0.1]
22		12/12/2024 to 13/12/2024	BDL[DL=5]	22	46	21	1.0	BDL[DL=0.1]
23		16/12/2024 to 17/12/2024	BDL[DL=5]	19	46	16	1.1	BDL[DL=0.1]
24		19/12/2024 to 20/12/2024	BDL[DL=5]	11	46	21	1.0	BDL[DL=0.1]
25		23/12/2024 to 24/12/2024	BDL[DL=5]	12	59	18	1.1	BDL[DL=0.1]
26		26/12/2024 to 27/12/2024	BDL[DL=5]	13	49	20	1.1	BDL[DL=0.1]
27		30/12/2024 to 31/12/2024	BDL[DL=5]	7	62	24	1.1	BDL[DL=0.1]
28	Jan-25	03/01/2025 to	BDL[DL=5]	15	69	24	1.1	BDL[DL=0.1]

Sl. No.	Monitoring Month	Date of sampling	Sulphur Dioxide (SO ₂) [µg/m ³]	Oxides of Nitrogen (NO _x) [µg/m ³]	Respirable Particulate Matter (PM ₁₀) [µg/m ³]	Particulate Matter (PM _{2.5}) [µg/m ³]	Carbon Monoxide as CO [mg/m ³]	Hydrocarbon as CH ₄ [ppm]
		03/01/2025						
29		06/01/2025 to 07/01/2025	BDL[DL=5]	13	67	23	1.1	BDL DL=0.1]
30		09/01/2025 to 10/01/2025	BDL[DL=5]	13	60	20	1.2	BDL DL=0.1]
31		13/01/2025 to 14/01/2025	BDL[DL=5]	13	69	25	1.2	BDL DL=0.1]
32		16/01/2025 to 17/01/2025	BDL[DL=5]	8	61	23	0.9	BDL DL=0.1]
33		20/01/2025 to 21/01/2025	BDL[DL=5]	13	53	25	1.1	BDL DL=0.1]
34		23/01/2025 to 24/01/2025	BDL[DL=5]	21	60	24	0.9	BDL DL=0.1]
35		27/01/2025 to 28/01/2025	BDL[DL=5]	15	59	22	1.1	BDL DL=0.1]
36		30/01/2025 to 31/01/2025	BDL[DL=5]	14	55	22	1.1	BDL DL=0.1]
37		03/02/2025 to 04/02/2025	BDL[DL=5]	14	63	24	1.1	BDL DL=0.1]
38		06/02/2025 to 07/02/2025	BDL[DL=5]	13	66	25	1.2	BDL DL=0.1]
39		10/02/2025 to 11/02/2025	BDL[DL=5]	15	65	25	1.1	BDL DL=0.1]
40		13/02/2025 to 14/02/2025	BDL[DL=5]	15	69	25	1.2	BDL DL=0.1]
41	Feb-25	17/02/2025 to 18/02/2025	BDL[DL=5]	10	52	21	0.9	BDL DL=0.1]
42		20/02/2025 to 21/02/2025	BDL[DL=5]	13	68	25	1.2	BDL DL=0.1]
43		24/02/2025 to 25/02/2025	BDL[DL=5]	14	62	24	1.1	BDL DL=0.1]
44		27/02/2025 to 28/02/2025	5	12	64	23	1.2	BDL DL=0.1]
45		03/03/2025 to 04/03/2025	7	10	60	23	0.9	BDL DL=0.1]
46		06/03/2025 to 07/03/2025	6	11	64	23	1.0	BDL DL=0.1]
47		10/03/2025 to 11/03/2025	BDL[DL=5]	15	66	24	1.1	BDL DL=0.1]
48		13/03/2025 to 14/03/2025	8	9	44	23	1.0	BDL DL=0.1]
49	Mar-25	17/03/2025 to 18/03/2025	BDL[DL=5]	15	60	25	1.1	BDL DL=0.1]
50		20/03/2025 to 21/03/2025	5	15	53	22	1.1	BDL DL=0.1]
51		24/03/2025 to 25/03/2025	BDL[DL=5]	14	67	25	1.2	BDL DL=0.1]
52		27/03/2025 to 28/03/2025	BDL[DL=5]	14	64	25	1.1	BDL DL=0.1]
Average			5	14	57	23	1.1	0.1
Minimum			5	7	42	16	0.8	0.1
Maximum			5	25	69	26	1.4	0.1

BDL: Below Detection limits

DL: Detection limit

Results of AAQM Near Office Area of North Bank Operations [Agardanda Site].- Location Code: AM4

Sl. No.	Monitoring Month	Date of sampling	Sulphur Dioxide (SO ₂) [µg/m ³]	Oxides of Nitrogen (NO _x) [µg/m ³]	Respirable Particulate Matter (PM ₁₀) [µg/m ³]	Particulate Matter (PM _{2.5}) [µg/m ³]	Carbon Monoxide as CO [mg/m ³]	Hydrocarbon as CH ₄ [ppm]
1	Oct-24	30/09/2024 to 01/10/2024	BDL[DL=5]	10	46	21	0.9	BDL[DL=0.1]
2		03/10/2024 to 04/10/2024	BDL[DL=5]	10	48	23	1.0	BDL[DL=0.1]
3		07/10/2024 to 08/10/2024	BDL[DL=5]	18	47	22	0.9	BDL[DL=0.1]
4		10/10/2024 to 11/10/2024	BDL[DL=5]	17	57	24	1.1	BDL[DL=0.1]
5		14/10/2024 to 15/10/2024	BDL[DL=5]	17	59	22	0.9	BDL[DL=0.1]
6		17/10/2024 to 18/10/2024	BDL[DL=5]	20	47	18	1.2	BDL[DL=0.1]
7		21/10/2024 to 22/10/2024	BDL[DL=5]	21	54	18	1.0	BDL[DL=0.1]
8		24/10/2024 to 25/10/2024	BDL[DL=5]	20	51	18	1.0	BDL[DL=0.1]
9		28/10/2024 to 29/10/2024	BDL[DL=5]	19	49	19	1.1	BDL[DL=0.1]
10	Nov-24	31/10/2024 to 01/11/2024	BDL[DL=5]	11	66	25	1.2	BDL[DL=0.1]
11		04/11/2024 to 05/11/2024	BDL[DL=5]	11	68	26	1.2	BDL[DL=0.1]
12		07/11/2024 to 08/11/2024	BDL[DL=5]	17	45	22	0.8	BDL[DL=0.1]
13		11/11/2024 to 12/11/2024	BDL[DL=5]	10	67	25	1.2	BDL[DL=0.1]
14		14/11/2024 to 15/11/2024	BDL[DL=5]	13	55	18	1.0	BDL[DL=0.1]
15		18/11/2024 to 19/11/2024	BDL[DL=5]	13	52	23	1.1	BDL[DL=0.1]
16		21/11/2024 to 22/11/2024	BDL[DL=5]	12	46	25	1.2	BDL[DL=0.1]
17		25/11/2024 to 26/11/2024	BDL[DL=5]	12	46	25	1.2	BDL[DL=0.1]
18		28/11/2024 to 29/11/2024	BDL[DL=5]	12	46	25	1.2	BDL[DL=0.1]
19	Dec-24	02/12/2024 to 03/12/2024	BDL[DL=5]	25	58	18	1.1	BDL[DL=0.1]
20		05/12/2024 to 06/12/2024	BDL[DL=5]	12	60	25	1.0	BDL[DL=0.1]
21		09/12/2024 to 10/12/2024	BDL[DL=5]	13	58	23	1.2	BDL[DL=0.1]
22		12/12/2024 to 13/12/2024	BDL[DL=5]	12	25	17	0.9	BDL[DL=0.1]
23		16/12/2024 to 17/12/2024	BDL[DL=5]	12	44	21	1.2	BDL[DL=0.1]
24		19/12/2024 to 20/12/2024	BDL[DL=5]	12	49	21	0.9	BDL[DL=0.1]
25		23/12/2024 to 24/12/2024	BDL[DL=5]	13	58	19	1.0	BDL[DL=0.1]
26		26/12/2024 to 27/12/2024	BDL[DL=5]	11	45	21	1.0	BDL[DL=0.1]
27		30/12/2024 to 31/12/2024	BDL[DL=5]	11	57	22	1.0	BDL[DL=0.1]
28	Jan-25	03/01/2025 to	BDL[DL=5]	13	54	21	1.0	BDL[DL=0.1]

Sl. No.	Monitoring Month	Date of sampling	Sulphur Dioxide (SO ₂) [µg/m ³]	Oxides of Nitrogen (NO _x) [µg/m ³]	Respirable Particulate Matter (PM ₁₀) [µg/m ³]	Particulate Matter (PM _{2.5}) [µg/m ³]	Carbon Monoxide as CO [mg/m ³]	Hydrocarbon as CH ₄ [ppm]
		03/01/2025						
29		06/01/2025 to 07/01/2025	BDL[DL=5]	11	57	21	1.0	BDL DL=0.1]
30		09/01/2025 to 10/01/2025	BDL[DL=5]	11	53	22	1.1	BDL DL=0.1]
31		13/01/2025 to 14/01/2025	BDL[DL=5]	12	62	23	1.1	BDL DL=0.1]
32		16/01/2025 to 17/01/2025	BDL[DL=5]	11	57	21	1.0	BDL DL=0.1]
33		20/01/2025 to 21/01/2025	BDL[DL=5]	12	56	27	1.0	BDL DL=0.1]
34		23/01/2025 to 24/01/2025	BDL[DL=5]	20	56	22	1.0	BDL DL=0.1]
35		27/01/2025 to 28/01/2025	BDL[DL=5]	12	56	20	1.0	BDL DL=0.1]
36		30/01/2025 to 31/01/2025	BDL[DL=5]	13	48	20	1.0	BDL DL=0.1]
37		03/02/2025 to 04/02/2025	BDL[DL=5]	12	58	23	1.0	BDL DL=0.1]
38		06/02/2025 to 07/02/2025	BDL[DL=5]	12	58	23	1.0	BDL DL=0.1]
39		10/02/2025 to 11/02/2025	BDL[DL=5]	11	57	23	1.0	BDL DL=0.1]
40		13/02/2025 to 14/02/2025	BDL[DL=5]	13	59	22	1.1	BDL DL=0.1]
41	Feb-25	17/02/2025 to 18/02/2025	BDL[DL=5]	9	50	22	1.2	BDL DL=0.1]
42		20/02/2025 to 21/02/2025	BDL[DL=5]	12	65	23	1.1	BDL DL=0.1]
43		24/02/2025 to 25/02/2025	BDL[DL=5]	13	58	22	1.0	BDL DL=0.1]
44		27/02/2025 to 28/02/2025	BDL[DL=5]	13	59	21	1.0	BDL DL=0.1]
45		03/03/2025 to 04/03/2025	8	11	54	22	1.0	BDL DL=0.1]
46		06/03/2025 to 07/03/2025	7	10	55	21	1.1	BDL DL=0.1]
47		10/03/2025 to 11/03/2025	BDL[DL=5]	12	58	23	1.0	BDL DL=0.1]
48		13/03/2025 to 14/03/2025	7	10	46	21	0.9	BDL DL=0.1]
49	Mar-25	17/03/2025 to 18/03/2025	BDL[DL=5]	12	51	23	0.9	BDL DL=0.1]
50		20/03/2025 to 21/03/2025	6	13	51	20	1.0	BDL DL=0.1]
51		24/03/2025 to 25/03/2025	BDL[DL=5]	12	57	23	1.1	BDL DL=0.1]
52		27/03/2025 to 28/03/2025	BDL[DL=5]	12	57	22	1.0	BDL DL=0.1]
Average			5	13	54	22	1.0	0.1
Minimum			5	9	25	17	0.8	0.1
Maximum			5	25	68	27	1.2	0.1

BDL: Below Detection limits

DL: Detection limit

2. AMBIENT NOISE QUALITY MONITORING

PERIOD OF SAMPLING	21/10/2024 to 22/10/2024	21/10/2024 to 22/10/2024	21/10/2024 to 22/10/2024	21/10/2024 to 22/10/2024
SAMPLING LOCATION	Agardanda Site		Dighi Site	
LOCATION	Near Security Cabin at Main Gate of North Bank Operations	Near Office Area of North Bank Operations	Near Office Area of South Bank Operations	Near Near Berth No.-01 of South Bank Operations
TIME (HRS)	Noise Level Reading in dB (A)			
06:00 to 07:00	43.6	50.4	49.9	50.9
07:00 to 08:00	50.3	53.5	52.2	54.8
08:00 to 09:00	58.4	54.9	54.3	49.8
09:00 to 10:00	47.9	55.3	56.0	50.2
10:00 to 11:00	49.5	59.9	60.7	58.0
11:00 to 12:00	49.9	55.4	56.9	62.2
12:00 to 13:00	49.1	54.1	52.3	56.6
13:00 to 14:00	57.5	49.7	46.9	58.4
14:00 to 15:00	52.0	54.9	52.4	53.1
15:00 to 16:00	52.2	51.2	47.8	52.0
16:00 to 17:00	67.5	55.1	53.3	69.8
17:00 to 18:00	49.4	61.8	53.5	68.4
18:00 to 19:00	44.5	59.6	62.2	56.7
19:00 to 20:00	43.8	56.8	46.4	57.2
20:00 to 21:00	39.8	55.2	47.1	58.7
21:00 to 22:00	40.3	54.3	41.9	58.1
22:00 to 23:00	43.6	54.6	43.8	43.6
23:00 to 00:00	47.3	50.8	45.2	47.3
00:00 to 01:00	46.2	49.7	48.1	46.2
01:00 to 02:00	47.5	52.6	44.4	47.5
02:00 to 03:00	61.3	51.9	39.6	61.3
03:00 to 04:00	36.4	48.6	38.3	36.4
04:00 to 05:00	36.6	49.9	40.7	36.6
05:00 to 06:00	42.0	49.0	45.1	42.0
L ₁₀	55.3	58.3	57.1	55.3
L ₅₀	43.7	52.2	48.1	43.7
L ₉₀	41.2	49.4	45.5	41.2
Day Leq	56.9	56.4	55.2	56.9
Night Leq	52.9	51.3	44.2	52.9
PERMISSIBLE LIMITS:-	AS PER THE NOISE POLLUTION (REGULATION AND CONTROL) RULES, 2000			
	AMBIENT NOISE STANDARDS			
Area Code	Category of Area / zone	Limits in dB(A) Leq		
		Day Time	Night Time	
(A)	Industrial area	75	70	
(B)	Commercial area	65	55	
(C)	Residential area	55	45	
(D)	Silence Zone	50	40	
NOTE:-	01. Day time shall mean from 06:00 Hrs. to 22:00 Hrs.			
	02. Night time shall mean from 22:00 Hrs. to 06:00 Hrs.			

PERIOD OF SAMPLING		27/11/2024 to 28/11/2024	27/11/2024 to 28/11/2024	27/11/2024 to 28/11/2024	27/11/2024 to 28/11/2024
SAMPLING LOCATION		Agardanda Site		Dighi Site	
LOCATION		Near Security Cabin at Main Gate of North Bank Operations	Near Office Area of North Bank Operations	Near Office Area of South Bank Operations	Near Near Berth No.-01 of South Bank Operations
TIME (HRS)		Noise Level Reading in dB (A)			
06:00 to 07:00		56.6	65.0	62.8	67.2
07:00 to 08:00		57.2	63.6	64.1	65.8
08:00 to 09:00		57.7	63.1	68.6	66.7
09:00 to 10:00		58.7	63.9	64.8	66.8
10:00 to 11:00		64.9	63.9	59.8	67.1
11:00 to 12:00		73.4	64.1	61.7	68.1
12:00 to 13:00		71.6	64.1	65.6	68.8
13:00 to 14:00		73.1	64.1	57.9	67.3
14:00 to 15:00		68.1	63.8	59.3	69.0
15:00 to 16:00		72.4	63.9	63.0	69.9
16:00 to 17:00		62.6	64.8	68.3	59.5
17:00 to 18:00		60.9	61.4	64.2	68.2
18:00 to 19:00		63.0	60.4	60.9	68.8
19:00 to 20:00		52.6	59.6	59.3	68.8
20:00 to 21:00		52.7	62.0	67.0	65.9
21:00 to 22:00		53.4	58.9	65.9	68.5
22:00 to 23:00		61.5	59.6	59.4	69.2
23:00 to 00:00		61.6	59.1	58.5	63.9
00:00 to 01:00		68.1	57.9	59.5	62.9
01:00 to 02:00		63.6	57.4	54.0	62.1
02:00 to 03:00		61.7	56.1	53.6	61.0
03:00 to 04:00		62.0	56.5	55.3	61.8
04:00 to 05:00		67.8	56.1	55.0	60.1
05:00 to 06:00		64.9	56.8	51.7	59.5
L ₁₀		67.8	63.8	66.2	69.3
L ₅₀		60.7	63.1	57.8	63.2
L ₉₀		58.0	60.6	54.2	60.2
Day Leq		67.6	63.2	64.4	67.7
Night Leq		64.8	57.6	56.7	63.8
PERMISSIBLE LIMITS:-	AS PER THE NOISE POLLUTION (REGULATION AND CONTROL) RULES, 2000 AMBIENT NOISE STANDARDS				
Area Code	Category of Area / zone	Limits in dB(A) Leq			
		Day Time		Night Time	
(A)	Industrial area	75		70	
(B)	Commercial area	65		55	
(C)	Residential area	55		45	
(D)	Silence Zone	50		40	
NOTE:-	01. Day time shall mean from 06:00 Hrs. to 22:00 Hrs.				
	02. Night time shall mean from 22:00 Hrs. to 06.00 Hrs.				

PERIOD OF SAMPLING	09/12/2024 to 10/12/2024	12/12/2024 to 13/12/2024	05/12/2024 to 06/12/2024	02/12/2024 to 03/12/2024
SAMPLING LOCATION	Agardanda Site		Dighi Site	
LOCATION	Near Security Cabin at Main Gate of North Bank Operations	Near Office Area of North Bank Operations	Near Office Area of South Bank Operations	Near Near Berth No.-01 of South Bank Operations
TIME (HRS)	Noise Level Reading in dB (A)			
06:00 to 07:00	45.0	49.9	48.1	52.3
07:00 to 08:00	51.7	54.0	51.2	56.2
08:00 to 09:00	59.8	48.9	52.6	51.2
09:00 to 10:00	49.3	47.6	53.0	51.6
10:00 to 11:00	50.9	56.7	57.6	59.4
11:00 to 12:00	51.3	59.6	53.1	63.6
12:00 to 13:00	50.5	56.4	51.8	58.0
13:00 to 14:00	58.9	58.8	47.4	59.8
14:00 to 15:00	53.4	53.3	52.6	54.5
15:00 to 16:00	53.6	53.5	48.9	53.4
16:00 to 17:00	68.9	68.8	52.8	71.2
17:00 to 18:00	50.8	66.7	52.3	69.8
18:00 to 19:00	45.9	56.0	59.7	58.1
19:00 to 20:00	45.2	57.2	45.9	58.6
20:00 to 21:00	41.2	59.2	47.3	60.1
21:00 to 22:00	41.7	58.8	42.6	59.5
22:00 to 23:00	45.0	60.6	44.7	60.4
23:00 to 00:00	48.7	53.2	47.0	53.1
00:00 to 01:00	47.6	57.4	50.6	55.5
01:00 to 02:00	48.9	61.7	45.5	61.2
02:00 to 03:00	62.7	55.6	40.4	55.8
03:00 to 04:00	37.8	53.8	38.4	54.6
04:00 to 05:00	38.0	50.5	40.4	52.1
05:00 to 06:00	43.4	45.3	44.0	47.3
L ₁₀	56.7	59.8	55.0	61.3
L ₅₀	45.1	53.9	47.2	55.6
L ₉₀	42.6	50.7	44.8	52.2
Day Leq	58.3	60.6	53.1	63.0
Night Leq	54.3	57.2	45.5	56.9
PERMISSIBLE LIMITS:-	AS PER THE NOISE POLLUTION (REGULATION AND CONTROL) RULES, 2000 AMBIENT NOISE STANDARDS			
Area Code	Category of Area / zone	Limits in dB(A) Leq		
		Day Time	Night Time	
(A)	Industrial area	75	70	
(B)	Commercial area	65	55	
(C)	Residential area	55	45	
(D)	Silence Zone	50	40	
NOTE:-	01. Day time shall mean from 06:00 Hrs. to 22:00 Hrs.			
	02. Night time shall mean from 22:00 Hrs. to 06.00 Hrs.			

PERIOD OF SAMPLING	09/01/2025 to 10/01/2025	06/01/2025 to 07/01/2025	13/01/2025 to 14/01/2025	02/01/2025 to 03/01/2025
SAMPLING LOCATION	Agardanda Site		Dighi Site	
LOCATION	Near Security Cabin at Main Gate of North Bank Operations	Near Office Area of North Bank Operations	Near Office Area of South Bank Operations	Near Near Berth No.-01 of South Bank Operations
TIME (HRS)	Noise Level Reading in dB (A)			
06:00 to 07:00	46.5	53.8	53.4	68.0
07:00 to 08:00	53.2	57.7	56.5	66.6
08:00 to 09:00	61.3	52.7	57.9	67.5
09:00 to 10:00	50.8	53.1	58.3	67.6
10:00 to 11:00	52.4	60.9	62.9	67.9
11:00 to 12:00	52.8	65.1	58.4	68.9
12:00 to 13:00	52.0	59.5	57.1	69.6
13:00 to 14:00	60.4	61.3	52.7	68.1
14:00 to 15:00	54.9	56.0	57.9	69.8
15:00 to 16:00	55.1	54.9	54.2	70.7
16:00 to 17:00	70.4	72.7	58.1	60.3
17:00 to 18:00	52.3	71.3	64.8	69.0
18:00 to 19:00	47.4	59.6	62.6	69.6
19:00 to 20:00	46.7	60.1	59.8	69.6
20:00 to 21:00	42.7	61.6	58.2	66.7
21:00 to 22:00	43.2	61.0	57.3	69.3
22:00 to 23:00	46.4	61.6	57.5	69.7
23:00 to 00:00	50.1	54.3	53.7	64.4
00:00 to 01:00	49.0	56.7	52.6	63.4
01:00 to 02:00	50.3	62.4	55.5	62.6
02:00 to 03:00	64.1	57.0	54.8	61.5
03:00 to 04:00	39.2	55.8	51.5	62.3
04:00 to 05:00	39.4	53.3	52.8	60.6
05:00 to 06:00	44.8	48.5	51.9	60.0
L ₁₀	58.1	62.8	61.3	70.0
L ₅₀	46.6	57.1	55.2	63.9
L ₉₀	44.1	53.7	52.4	61.0
Day Leq	59.8	64.5	59.4	68.5
Night Leq	55.7	58.1	54.2	64.3
PERMISSIBLE LIMITS:-	AS PER THE NOISE POLLUTION (REGULATION AND CONTROL) RULES, 2000			
	AMBIENT NOISE STANDARDS			
Area Code	Category of Area / zone	Limits in dB(A) Leq		
		Day Time	Night Time	
(A)	Industrial area	75	70	
(B)	Commercial area	65	55	
(C)	Residential area	55	45	
(D)	Silence Zone	50	40	
NOTE:-	01. Day time shall mean from 06:00 Hrs. to 22:00 Hrs.			
	02. Night time shall mean from 22:00 Hrs. to 06:00 Hrs.			

PERIOD OF SAMPLING	10/02/2025 to 11/02/2025	13/02/2025 to 14/02/2025	06/02/2025 to 07/02/2025	03/02/2025 to 04/02/2025
SAMPLING LOCATION	Agardanda Site		Dighi Site	
LOCATION	Near Security Cabin at Main Gate of North Bank Operations	Near Office Area of North Bank Operations	Near Office Area of South Bank Operations	Near Near Berth No.-01 of South Bank Operations
TIME (HRS)	Noise Level Reading in dB (A)			
06:00 to 07:00	56.5	52.5	69.3	69.6
07:00 to 08:00	59.6	56.6	67.9	68.2
08:00 to 09:00	61.0	51.5	68.8	69.1
09:00 to 10:00	61.4	50.2	68.9	69.2
10:00 to 11:00	66.0	59.3	69.2	69.5
11:00 to 12:00	61.5	62.2	70.2	70.5
12:00 to 13:00	60.2	59.0	70.9	71.2
13:00 to 14:00	55.8	61.4	69.4	69.7
14:00 to 15:00	61.0	55.9	71.1	71.4
15:00 to 16:00	57.3	56.1	72.0	72.3
16:00 to 17:00	61.2	71.4	61.6	61.9
17:00 to 18:00	67.9	69.3	70.3	70.6
18:00 to 19:00	65.7	58.6	70.9	71.2
19:00 to 20:00	62.9	59.8	70.9	71.2
20:00 to 21:00	61.3	61.8	68.0	68.3
21:00 to 22:00	60.4	61.4	70.6	70.9
22:00 to 23:00	60.4	62.0	71.4	71.1
23:00 to 00:00	56.6	54.6	66.1	65.8
00:00 to 01:00	55.5	58.8	65.1	64.8
01:00 to 02:00	58.4	63.1	64.3	64.0
02:00 to 03:00	57.7	57.0	63.2	62.9
03:00 to 04:00	54.4	55.2	64.0	63.7
04:00 to 05:00	55.7	51.9	62.3	62.0
05:00 to 06:00	54.8	46.7	61.7	61.4
L ₁₀	64.4	62.0	71.4	71.6
L ₅₀	58.3	56.3	65.3	65.5
L ₉₀	55.5	53.2	62.4	62.6
Day Leq	62.5	63.2	69.8	70.1
Night Leq	57.1	58.6	66.0	65.7
PERMISSIBLE LIMITS:-	AS PER THE NOISE POLLUTION (REGULATION AND CONTROL) RULES, 2000 AMBIENT NOISE STANDARDS			
Area Code	Category of Area / zone	Limits in dB(A) Leq		
		Day Time	Night Time	
(A)	Industrial area	75	70	
(B)	Commercial area	65	55	
(C)	Residential area	55	45	
(D)	Silence Zone	50	40	
NOTE:-	01. Day time shall mean from 06:00 Hrs. to 22:00 Hrs.			
	02. Night time shall mean from 22:00 Hrs. to 06.00 Hrs.			

PERIOD OF SAMPLING	10/03/2025 to 11/03/2025	13/03/2025 to 14/03/2025	06/03/2025 to 07/03/2025	03/03/2025 to 04/03/2025
SAMPLING LOCATION	Agardanda Site		Dighi Site	
LOCATION	Near Security Cabin at Main Gate of North Bank Operations	Near Office Area of North Bank Operations	Near Office Area of South Bank Operations	Near Near Berth No.-01 of South Bank Operations
TIME (HRS)	Noise Level Reading in dB (A)			
06:00 to 07:00	51.7	71.3	70.5	69.1
07:00 to 08:00	55.8	69.9	69.1	67.7
08:00 to 09:00	50.7	70.8	70.0	68.6
09:00 to 10:00	49.4	70.9	70.1	68.7
10:00 to 11:00	58.5	71.2	70.4	69.0
11:00 to 12:00	61.4	72.2	71.4	70.0
12:00 to 13:00	58.2	72.9	72.1	70.7
13:00 to 14:00	60.6	71.4	70.6	69.2
14:00 to 15:00	55.1	73.1	72.3	70.9
15:00 to 16:00	55.3	74.0	73.2	71.8
16:00 to 17:00	70.6	63.6	62.8	61.4
17:00 to 18:00	68.5	72.3	71.5	70.1
18:00 to 19:00	57.8	72.9	72.1	70.7
19:00 to 20:00	59.0	72.9	72.1	70.7
20:00 to 21:00	61.0	70.0	69.2	67.8
21:00 to 22:00	60.6	72.6	71.8	70.4
22:00 to 23:00	62.2	70.3	70.1	70.3
23:00 to 00:00	54.8	65.0	64.8	65.0
00:00 to 01:00	59.0	64.0	63.8	64.0
01:00 to 02:00	63.3	63.2	63.0	63.2
02:00 to 03:00	57.2	62.1	61.9	62.1
03:00 to 04:00	55.4	62.9	62.7	62.9
04:00 to 05:00	52.1	61.2	61.0	61.2
05:00 to 06:00	46.9	60.6	60.4	60.6
L ₁₀	61.5	73.0	72.2	71.0
L ₅₀	55.6	66.9	66.2	65.0
L ₉₀	52.5	64.0	63.2	62.0
Day Leq	62.4	71.8	71.0	69.6
Night Leq	58.8	64.9	64.7	64.9
PERMISSIBLE LIMITS:-	AS PER THE NOISE POLLUTION (REGULATION AND CONTROL) RULES, 2000			
	AMBIENT NOISE STANDARDS			
Area Code	Category of Area / zone	Limits in dB(A) Leq		
		Day Time	Night Time	
(A)	Industrial area	75	70	
(B)	Commercial area	65	55	
(C)	Residential area	55	45	
(D)	Silence Zone	50	40	
NOTE:-	01. Day time shall mean from 06:00 Hrs. to 22:00 Hrs.			
	02. Night time shall mean from 22:00 Hrs. to 06:00 Hrs.			

Leq(d) = average integrated sound level recorded in day time from 6.00 AM & 10.00 PM

Leq(n) = The average integrated sound level accumulated from 10.00 PM & 6.00

Ldn= The average sound pressure over a 24 hours study period (Day/ Night sound level)

L10 = The sound pressure exceeded for 10% of the time over a 24 hours study period

L50 = The sound pressure exceeded for 50% of the time over a 24 hours study period

L90 = The sound pressure exceeded for 90% of the time over a 24 hours study period

Table:26 The Noise Pollution (Regulation and Control) Rules, 2000

(The Principal Rules were published in the Gazette of India, vide S.O. 123(E), dated 14.02.2000 and subsequently amended vide S.O. 1046(E), dated 22.11.2000, S.O. 1088(E), dated 11.10.2000, S.O.1569(E), dated 19.09.2006 and S.O. 50(E) dated 11.01.2010 under the Environment (Protection) Act, 1986.)

• SCHEDULE

(Seerule3 (1) and 4 (1))

Ambient Air Quality Standards in respect of Noise

Area Code	Category of Area/Zone	Limits in dB(A)Leq	
		Day Time	Night Time
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

Note:

1. Day time shall mean from 6.00 a.m. to 10.00 p.m.
2. Night times shall mean from 10.00 p.m. to 6.00 a.m.
3. Silence zone is an area comprising not less than 100 meters around hospitals, educational institutions, courts, religious places or any other area which is declared as such by the competent authority.
4. Mixed categories of areas may be declared as one of the four above mentioned categories by the competent authority.

*dB(A)Leq denotes the time weighted average of the level of sound in decibels on scale A which is relatable to human hearing.

A "decibel" is a unit in which noise is measured.

"A", in dB(A)Leq, denotes the frequency weighting in the measurement of noise and corresponds to frequency response characteristics of the human ear.

Leq: It is energy mean of the noise level over a specified period.

3. MARINE WATER QUALITY MONITORING [HARBOR & CREEK]

Sl. No.	PARAMETER	UNIT	RESULTS					
SAMPLING LOCATION			AGARDANDA JETTY					
DATE OF SAMPLING			21/10/2024	22/10/2024	27/11/2024		19/12/2024	18/12/2024
TIDE			LOW	HIGH	LOW	HIGH	LOW	HIGH
1.	Turbidity	NTU	21.1	34.8	20.5	35.1	21.2	35.5
2.	pH	---	7.8	7.8	7.4	7.4	7.8	7.9
3.	Total Dissolved Solids	mg/L	29290	29800	29360	29100	31350	31340
4.	Total Suspended Solids	mg/L	23	40	20	40	25	50
5.	Dissolved Oxygen	mg/L	5.3	5.6	5.7	5.8	5.6	5.9
6.	Biochemical Oxygen demand (At 27°C for 3 Days)	mg/L	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]
7.	Salinity	PPTH	24.0	24.0	23.7	24.9	24.0	26.0
8.	Ammonia as NH ₃ -N	μmol/L	2.1	2.3	1.5	2.3	1.9	3.1
9.	Nitrite as NO ₂ ⁻ -N	μmol/L	1.1	1.7	0.9	1.7	1.0	1.9
10.	Nitrate as NO ₃ ⁻ -N	μmol/L	2.1	6.2	1.7	6.4	2.0	6.5
11.	Phosphate as PO ₄ ³⁻ -P	μmol/L	2.0	3.5	1.3	3.8	1.5	3.9
12.	Total Nitrogen	μmol/L	4.8	5.8	3.8	9.9	4.5	10.8
13.	Petroleum Hydrocarbons	μg/L	2.21	2.15	2.21	2.18	2.12	2.02
14.	Total Bacterial Count	CFU/ml	145X 10 ⁴	385 X 10 ⁴	140X 10 ⁴	360 X 10 ⁴	135X 10 ⁴	356 X 10 ⁴
15.	Total Coliform Bacteria	MPN/100 ml	280	430	220	350	170	280
16.	<i>Escherichia coli</i>	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT
17.	<i>Enterococcus species</i>	MPN/100 ml	24	94	26	84	22	70
18.	<i>Salmonella species</i>	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT
19.	<i>Shigella species</i>	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT
20.	<i>Vibrio species</i>	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT

Sl. No.	PARAMETER	UNIT	RESULTS					
SAMPLING LOCATION			AGARDANDA JETTY					
DATE OF SAMPLING			18/01/2025	17/01/2025	20/02/2025	19/02/2025	20/03/2025	19/03/2025
TIDE			LOW	HIGH	LOW	HIGH	LOW	HIGH
1.	Turbidity	NTU	25.3	32.1	26.2	33.2	28.2	30.1
2.	pH	---	7.8	7.9	8.1	8.0	8.1	7.9
3.	Total Dissolved Solids	mg/L	29500	32936	33780	33780	33660	34060
4.	Total Suspended Solids	mg/L	27	38	46	42	49	35
5.	Dissolved Oxygen	mg/L	5.4	5.7	5.5	5.6	5.4	5.8
6.	Biochemical Oxygen demand (At 27°C for 3 Days)	mg/L	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]
7.	Salinity	PPTH	24.9	24.9	26.0	26	33.0	37
8.	Ammonia as NH ₃ -N	μmol/L	2.2	2.3	2.5	2.4	2.1	2.3
9.	Nitrite as NO ₂ ⁻ -N	μmol/L	1.6	1.7	1.9	1.8	1.5	1.7
10.	Nitrate as NO ₃ ⁻ -N	μmol/L	2.8	6.5	6.6	6.5	6.1	6.6
11.	Phosphate as PO ₄ ³⁻ -P	μmol/L	2.1	2.4	2.6	2.5	2.1	2.3
12.	Total Nitrogen	μmol/L	9.6	10.0	10.4	10.2	9.3	10.1
13.	Petroleum Hydrocarbons	μg/L	2.21	2.17	2.18	2.18	2.11	2.20
14.	Total Bacterial Count	CFU/ml	138X 10 ⁴	362 X 10 ⁴	132X 10 ⁴	360 X 10 ⁴	138X 10 ⁴	375 X 10 ⁴
15.	Total Coliform Bacteria	MPN/100 ml	150	210	170	220	150	280
16.	<i>Escherichia coli</i>	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT
17.	<i>Enterococcus species</i>	MPN/100 ml	17	63	11	84	17	90
18.	<i>Salmonella species</i>	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT
19.	<i>Shigella species</i>	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT
20.	<i>Vibrio species</i>	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT

Sl. No.	PARAMETER	UNIT	RESULTS					
SAMPLING LOCATION			AGARDANDA JETTY					
DATE OF SAMPLING			21/10/2024	27/11/2024	18/12/2024	17/01/2025	19/02/2025	19/03/2025
1	<i>Chlorophyll-a</i>	mg/m ³	4.1	4.2	4.1	4.4	4.4	4.3
2	<i>Phaeophytin</i>	mg/m ³	0.3	0.4	0.6	0.3	0.2	0.3
3	<i>Total Abundance of Phytoplankton</i>	No./L	980000	960000	940000	1100000	1120000	1110000
4	<i>Total No. of Genus in Phytoplankton</i>	-	15	13	16	16	15	15
5	<i>Zooplankton</i>	No./m ³	205	210	220	340	320	328
6	<i>Total No. of Genus in Zooplankton</i>	-	10	12	14	13	12	11
7	<i>Total Abundance of Zooplankton</i>	No./L	35000	34000	36000	36000	37000	38000
8	<i>Benthos Macro</i>	No/m ²	416	420	410	439	437	440
9	<i>Benthos Macro</i>	No/m ²	152	161	150	168	170	178
10	<i>Total No. of Genus in Benthos</i>	-	6	8	6	7	6	5

Sl. No.	PARAMETER	UNIT	RESULTS					
SAMPLING LOCATION			Berth No.1 Dighi					
DATE OF SAMPLING			21/10/2024	22/10/2024	27/11/2024		19/12/2024	18/12/2024
TIDE			LOW	HIGH	LOW	HIGH	LOW	HIGH
1.	Turbidity	NTU	24.8	28.2	24.2	28.4	25.2	29.6
2.	pH	---	7.4	7.1	7.5	7.3	7.5	7.8
3.	Total Dissolved Solids	mg/L	29470	29500	28990	29390	29500	30990
4.	Total Suspended Solids	mg/L	40	45	27	47	40	55
5.	Dissolved Oxygen	mg/L	5.7	5.5	5.3	5.7	5.8	5.8
6.	Biochemical Oxygen demand (At 27°C for 3 Days)	mg/L	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]
7.	Salinity	PPTH	25.0	24.0	23.0	25.0	27.0	25.0
8.	Ammonia as NH ₃ -N	μmol/L	2.7	1.9	2.7	1.8	2.8	2.0
9.	Nitrite as NO ₂ ⁻ -N	μmol/L	1.2	2.0	1.1	1.9	1.2	2.2
10.	Nitrate as NO ₃ ⁻ -N	μmol/L	4.0	6.2	4.0	6.2	4.1	6.0
11.	Phosphate as PO ₄ ³⁻ -P	μmol/L	2.7	2.8	2.6	2.8	2.8	3.0
12.	Total Nitrogen	μmol/L	8.6	9.7	7.2	9.51	7.5	9.76
13.	Petroleum Hydrocarbons	μg/L	2.29	2.21	2.28	2.24	2.12	2.09
14.	Total Bacterial Count	CFU/ml	220 X 10 ⁴	218 X 10 ⁴	222 X 10 ⁴	222 X 10 ⁴	214 X 10 ⁴	218 X 10 ⁴
15.	Total Coliform Bacteria	MPN/100 ml	140	350	120	280	150	220
16.	<i>Escherichia coli</i>	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT
17.	<i>Enterococcus species</i>	MPN/100 ml	63	110	40	94	46	84
18.	<i>Salmonella species</i>	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT
19.	<i>Shigella species</i>	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT
20.	<i>Vibrio species</i>	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT

Sl. No.	PARAMETER	UNIT	RESULTS					
SAMPLING LOCATION			Berth No.1 Dighi					
DATE OF SAMPLING			18/01/2025	17/01/2025	20/02/2025	19/02/2025	20/03/2025	19/03/2025
TIDE			LOW	HIGH	LOW	HIGH	LOW	HIGH
1.	Turbidity	NTU	24.3	35.2	26.3	36.1	26.8	29.6
2.	pH	---	7.8	7.8	8.0	7.9	8.1	8.1
3.	Total Dissolved Solids	mg/L	33560	33270	34090	34180	34190	33640
4.	Total Suspended Solids	mg/L	26	41	49	45	29	39
5.	Dissolved Oxygen	mg/L	5.5	5.6	5.6	5.7	5.5	5.7
6.	Biochemical Oxygen demand (At 27°C for 3 Days)	mg/L	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]	BDL[DL=2]
7.	Salinity	PPTH	23.0	24.3	27.0	25.0	34.0	35
8.	Ammonia as NH ₃ -N	μmol/L	2.1	2.2	2.4	2.4	2.1	2.2
9.	Nitrite as NO ₂ ⁻ -N	μmol/L	1.6	1.7	1.9	1.8	1.6	1.7
10.	Nitrate as NO ₃ ⁻ -N	μmol/L	6.0	6.4	6.8	6.7	6.3	6.5
11.	Phosphate as PO ₄ ³⁻ -P	μmol/L	2.1	2.3	2.6	2.5	2.1	2.2
12.	Total Nitrogen	μmol/L	9.2	9.80	10.5	10.3	9.5	10.0
13.	Petroleum Hydrocarbons	μg/L	2.28	2.24	2.23	2.24	2.13	2.18
14.	Total Bacterial Count	CFU/ml	210 X 10 ⁴	216 X 10 ⁴	188 X 10 ⁴	210 X 10 ⁴	182X 10 ⁴	225 X 10 ⁴
15.	Total Coliform Bacteria	MPN/100 ml	170	170	140	140	90	120
16.	<i>Escherichia coli</i>	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT
17.	<i>Enterococcus species</i>	MPN/100 ml	58	63	49	58	37	60
18.	<i>Salmonella species</i>	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT
19.	<i>Shigella species</i>	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT
20.	<i>Vibrio species</i>	-	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT

Sl. No.	PARAMETER	UNIT	RESULTS					
SAMPLING LOCATION			At Berth No.-01 Dighi					
DATE OF SAMPLING			22/10/2024	27/11/2024	18/12/2024	17/01/2025	19/02/2025	19/03/2025
1	<i>Chlorophyll-a</i>	mg/m ³	4.2	4.1	4.1	4.2	4.3	4.4
2	<i>Phaeophytin</i>	mg/m ³	0.2	0.3	0.5	0.2	0.3	0.4
3	<i>Total Abundance of Phytoplankton</i>	No./L	900000	890000	880000	112000	113000	114000
4	<i>Total No. of Genus in Phytoplankton</i>	-	12	14	16	14	12	12
5	<i>Zooplankton</i>	No./m ³	135	138	136	166	160	162
6	<i>Total No. of Genus in Zooplankton</i>	-	12	14	12	12	13	13
7	<i>Total Abundance of Zooplankton</i>	No./L	14650	14680	14540	17200	17300	17400
8	<i>Benthos Macro</i>	No/m ²	250	262	258	146	380	388
9	<i>Benthos Macro</i>	No/m ²	168	172	178	178	160	146
10	<i>Total No. of Genus in Benthos</i>	-	5	4	5	6	5	5

4. MARINE SEDIMENT QUALITY MONITORING [HARBOR& CREEK]

Sl. No.	PARAMETER	UNIT	RESULTS					
SAMPLING LOCATION			AGARDANDA JETTY					
DATE OF SAMPLING			21/10/2024	27/11/2024	18/12/2024	17/01/2025	19/02/2025	19/03/2025
1.	Texture (Sand)	%	27.8	29.6	5.4	2.2	5.7	3.1
2.	Texture (Silt)	%	43.0	38.3	73.1	54.6	73.1	70.6
3.	Texture (Clay)	%	29.2	33.1	20.8	45.5	21.2	52.3
4.	Organic Matter	%	1.0	1.5	1.8	1.8	1.4	1.3
5.	Organic Carbon	%	0.6	0.9	1.1	1.0	0.8	0.7
6.	Total Phosphorous as P	mg/kg	1352	1400	1136	945	980	1088
7.	Chromium as Cr	mg/kg	97	93	135	120	129	143
8.	Copper as Cu	mg/kg	75	73	63	71	61	67
9.	Iron as Fe	mg/kg	53444	53109	65124	63121	64170	61251
10.	Lead as Pb	mg/kg	BDL[DL=50]	BDL[DL=50]	BDL[DL=50]	BDL[DL=50]	BDL[DL=50]	BDL[DL=50]
11.	Manganese as Mn	mg/kg	742	733	1023	834	975	843
12.	Mercury as Hg	mg/kg	BDL[DL=3]	BDL[DL=3]	BDL[DL=3]	BDL[DL=3]	BDL[DL=3]	BDL[DL=3]
13.	Nickel as Ni	mg/kg	89	82	55	52	52	58
14.	Zinc as Zn	mg/kg	80	78	65	67	63	74
15.	Texture	--	CLAY LOAM	CLAY LOAM	SILT LOAM	SILTY CLAY	SILT LOAM	SILTY CLAY
16.	Total Petroleum Hydrocarbon	mg/kg	1.0	1.0	1.1	1.2	1.0	1.1
17.	Aluminium as Al	mg/kg	31024	31003	26631	31231	24235	26208

Sl. No.	PARAMETER	UNIT	RESULTS					
SAMPLING LOCATION			At Berth No-01 Dighi					
DATE OF SAMPLING			21/10/2024	27/11/2024	18/12/2024	17/01/2025	19/02/2025	19/03/2025
1.	Texture (Sand)	%	30.7	37.2	2.5	1.9	2.7	1.5
2.	Texture (Silt)	%	39.1	29.3	70.7	57.2	70.4	45.9
3.	Texture (Clay)	%	30.2	33.8	26.1	40.8	26.9	52.4
4.	Organic Matter	%	1.6	1.5	1.6	1.6	1.2	1.6
5.	Organic Carbon	%	0.9	0.9	0.9	0.9	0.7	0.9
6.	Total Phosphorous as P	mg/kg	1490	1499	1047	972	1229	1035
7.	Chromium as Cr	mg/kg	135	97	60	171	122	130
8.	Copper as Cu	mg/kg	87	74	66341	78	57	53
9.	Iron as Fe	mg/kg	59066	52610	BDL[DL=50]	65621	62412	68451
10.	Lead as Pb	mg/kg	BDL[DL=50]	BDL[DL=50]	1068	BDL[DL=50]	BDL[DL=50]	BDL[DL=50]
11.	Manganese as Mn	mg/kg	889	745	BDL[DL=3]	1084	1102	1115
12.	Mercury as Hg	mg/kg	BDL[DL=3]	BDL[DL=3]	50	BDL[DL=3]	BDL[DL=3]	BDL[DL=3]
13.	Nickel as Ni	mg/kg	111	86	63	58	47	51
14.	Zinc as Zn	mg/kg	107	77	2.5	69	64	70
15.	Texture	--	CLAY LOAM	CLAY LOAM	SILT LOAM	SILTY CLAY	SILT LOAM	SILTY CLAY
16.	Total Petroleum Hydrocarbon	mg/kg	1.0	1.0	1.1	1.2	1.1	1.1
17.	Aluminium as Al	mg/kg	32547	31037	27331	34421	26296	26607

5

D. G. SET STACK EMISSION MONITORING

Sl. No.	Parameters	D G SET (180 KVA) at Office Area		Diesel Pump Area D G Set (125 KVA)		Liquid Tank Area D G Set (500 KVA)	
		28/11/2024	19/02/2025	28/11/2024	20/02/2025	28/11/2024	19/02/2025
1	Particulate Matter (TPM) [gm/kW-Hr]	0.011	0.016	0.038	0.034	0.002	0.010
2	Sulphur Dioxide (SO ₂) [mg/Nm ³]	<5	<5	7	6	<5	<5
3	Oxides of Nitrogen (NO ₂) [gm/kW-Hr]	0.028	0.040	0.044	0.052	0.005	0.024
4	Carbon Monoxide (CO) [gm/kW-Hr]	0.7	0.938	0.568	0.675	0.128	0.401
5	Hydrocarbons as Methane [gm/kW-Hr]	8.8	1.264	5.85	1.360	0.86	1.095

Sl. No.	Parameters	Liquid Tank Area D G Set (125 KVA)		D G Set (25 KVA) at Coal Yard		D G Set (125 KVA) at DPL house	
		28/11/2024	19/02/2025	28/11/2024	20/02/2025	28/11/2024	20/02/2025
1	Particulate Matter (TPM) [gm/kW-Hr]	0.014	0.013	0.017	0.013	0.013	0.014
2	Sulphur Dioxide (SO ₂) [mg/Nm ³]	<5	<5	6	5	<5	<5
3	Oxides of Nitrogen (NO ₂) [gm/kW-Hr]	0.024	0.030	0.090	0.078	0.022	0.026
4	Carbon Monoxide (CO) [gm/kW-Hr]	0.15	0.290	1.011	1.119	0.521	0.502
5	Hydrocarbons as Methane [gm/kW-Hr]	3.59	0.440	9.41	3.036	0.06	0.184

6.

DRINKING WATER QUALITY MONITORING

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

(A venture of ULTRA TECH Environmental Consultancy)

ISO 9001:2015 & ISO 45001:2018 Certified

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / ☎+91-7039076680 Email: lab@ultratech.in

TEST REPORT**ISSUED TO: DIGHI PORT LIMITED**

North Bank: At & Po: Agardanda, Tal: Murud-Janjira, Dist: Raigad, Maharashtra-402401

ULR NO.**REPORT NO.** : UT/ELS/REPORT/ 9110 / 11 - 2024**ISSUE DATE** : 11/11/2024**YOUR REF.** : 4802051817**REF. DATE** : 27/06/2024**SAMPLE PARTICULARS**

Sampling Plan Ref. No.: : 02-10/2024
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 22/10/2024 10:00 Hrs.
Sample Registration Date : 24/10/2024
Analysis Starting Date : 24/10/2024
Analysis Completion Date : 07/11/2024
Sample Lab Code : UT/ELS/0638/10-2024
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WATER SAMPLE ANALYSIS

Sample Type : Drinking Water
Sample Location : AT CANTEEN DIGHI PORT
Sample Quantity & Packaging Details : 2L in Polyethylene Container.
100 ml in Sterilized Corning Bottle for Bacteriological Parameters.

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits [IS 10500 : 2012 (Acceptable Limit)]
A]	Organoleptic and Physical Parameters				
1	Colour	APHA 24th Ed. 2120 C : 2023	BDL[DL=1]	Hazen	Max 5
2	Odour	IS 3025 (Part 5):2018	AGREEABLE	-	Agreeable
3	pH @ 25° C	IS 3025 (Part 11) : 2022	8.2	-	6.5-8.5
4	Taste	IS 3025 (Part 7) : 2017 & IS 3025 (Part 8) : 2023	AGREEABLE	-	Agreeable
5	Turbidity	IS 3025 (Part 10) : 2023	BDL[DL=0.1]	NTU	Max 1
6	Total Dissolved Solids	IS 3025 (Part 16) : 2023	17	mg/L	Max 500
7	Electrical Conductivity @ 25° C	APHA 24th Ed. 2510 B : 2023	27	µS/cm	NA
B]	General Parameters Concerning Substances Undesirable in Excessive Amounts				
1	Anionic Surfactants as MBAS	APHA 24th Ed. 5540 B,C : 2023	BDL[DL=0.08]	mg/L	Max 0.2
2	Boron as B	IS 3025 (Part 57); Clause 5 : 2021	BDL[DL=0.1]	mg/L	Max 0.5
3	Calcium as Ca	IS 3025 (Part 40); Clause 5 : 2024	3	mg/L	Max 75
4	Chlorides as Cl ⁻	IS 3025 (Part 32); Clause 2 : 1988	4	mg/L	Max 250
5	Fluoride as F ⁻	APHA 24th Ed. 4500- F- B,D : 2023	BDL[DL=0.2]	mg/L	Max 1.0
6	Iron as Fe	IS 3025 (Part 53); Clause 7 : 2024	BDL[DL=0.06]	mg/L	Max 0.3
7	Magnesium as Mg	IS 3025 (Part 46); Clause 5 : 2023	2	mg/L	Max 30
8	Mineral Oil / Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	BDL[DL=2]	mg/L	Max 0.5
9	Nitrate as NO ₃ ⁻ - N	IS 3025 (Part 34/Sec 1), Clause 6.4 : 2023	BDL[DL=0.1]	mg/L	Max 45
10	Phenols	APHA 24th Ed.5530- C : 2023	BDL[DL=0.001]	mg/L	Max 0.001
11	Selenium as Se	APHA 24th Ed. 3114 C : 2023	BDL[DL=0.003]	mg/L	Max 0.01
12	Sulphate as SO ₄ ²⁻	IS 3025 (Part 24/Sec 1; Clause 5 : 2022	3	mg/L	Max 200
13	Total Alkalinity as CaCO ₃	IS 3025 (Part 23) : 2023	4	mg/L	Max 200
14	Total Hardness as CaCO ₃	IS 3025 (Part 21) : 2009	18	mg/L	Max 200
15	Zinc as Zn	IS 3025 (Part 49); Clause 5.0 : 2024	BDL[DL=0.02]	mg/L	Max 5
C]	Parameters Concerning Toxic Substances				
1	Cadmium as Cd	IS 3025 (Part 41); Clause 6 : 2023	BDL[DL=0.015]	mg/L	Max 0.003
2	Cyanide as CN ⁻	IS 3025 (Part 27/Sec 1); Clause 4 : 2021	BDL[DL=0.02]	mg/L	Max 0.05
3	Lead as Pb	IS 3025 (Part 47); Clause 6 : 2024	BDL[DL=0.6]	mg/L	Max 0.01
4	Mercury as Hg	APHA 24th Ed. 3112 B : 2023	BDL[DL=0.006]	mg/L	Max 0.001
D]	Pesticides				
1	Alachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	20
2	Atrazine	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	2
3	Aldrin/ Dieldrin	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.03
4	Alpha HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.01
5	Beta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.04
6	Butachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	125
7	Chlorpyrifos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	30
8	Delta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.04
9	2,4- Dichlorophenoxyacetic acid	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	30
10	DDT (o, p and p, p - Isomers of DDT, DDE and DDD)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	1
11	Endosulfan (alpha, beta, and sulphate)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.4
12	Ethion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	3
13	Gamma — HCH (Lindane)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	2
14	Isoproturon	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	9
15	Malathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	190

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CIN NO: U74900MH2023PTC1415102

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Tel: 022-45119250, 022-45119239 / ☎ +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO:	DIGHI PORT LIMITED	ULR NO.	:	
North Bank: At & Po: Agardanda, Tal: Murud-Janjira, Dist: Raigad, Maharashtra-402401		REPORT NO.	:	UT/ELS/REPORT/ 9110 / 11 - 2024
		ISSUE DATE	:	11/11/2024
		YOUR REF.	:	4802051817
		REF. DATE	:	27/06/2024

SAMPLE PARTICULARS	:	WATER SAMPLE ANALYSIS
Sampling Plan Ref. No.:	: 02-10/2024	Sample Type : Drinking Water
Sampling Procedure	: UT/LQMS/SOP/W01A	Sample Location : AT CANTEEN DIGHI PORT
Date & Time of Sampling	: 22/10/2024 10:00 Hrs.	
Sample Registration Date	: 24/10/2024	
Analysis Starting Date	: 24/10/2024	Sample Quantity & : 2L in Polyethylene Container.
Analysis Completion Date	: 07/11/2024	Packaging Details : 100 ml in Sterilized Corning Bottle for Bacteriological Parameters.
Sample Lab Code	: UT/ELS/0638/10-2024	
Sample Collected By	: ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.	

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits [IS 10500 : 2012 (Acceptable Limit)]
16	Methyl parathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.3
17	Monocrotophos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	1
18	Phorate	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	2
19	Hexavalent Chromium	IS 3025 (Part 52) ; Clause 6 : 2003	BDL[DL=0.01]	mg/L	NA
E]	Bacteriological Quality of Drinking Water				
1	Total Coliform Bacteria	IS 1622:1981	BDL[DL=2]	MPN/100ml	Shall not be detectable
2	Escherichia Coliform (E. coli)	IS 1622:1981	ABSENT	--	Shall not be detectable

BDL: Below Detection Limit

DL: Detection Limit

NA : Not Applicable

Remark/ Statement of Conformity: The parameters tested above are found to be within standard limit/range specified in IS 10500 : 2021. For parameters Electrical Conductivity & Hexavalent Chromium standard limit/range is not specified, hence statement of conformity can't be given.

- Note:**
1. This test report refers only to the sample tested.
 2. This test report may not be reproduced in part, without the permission of this laboratory.
 3. Any correction invalidates this test report.
 4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).



Authorized By:

Manasi Namjoshi

Authorized Signatory

- END OF TEST REPORT -

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GST: 27AADCU4659H1Z0

CIN NO: U74900MH2023PTC415102

UT - 009356

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TEST REPORT

ISSUED TO:	DIGHI PORT LIMITED	ULR NO.	: ULR-TC14909 24 000000416F
North Bank: At & Po: Agardanda, Tal: Murud-Janjira, Dist: Raigad, Maharashtra-402401		REPORT NO.	: UT/ELS/REPORT/ 10471 / 12 - 2024
		ISSUE DATE	: 13/12/2024
		YOUR REF.	: 5702021014
		REF. DATE	: 12/11/2024

SAMPLE PARTICULARS	:	WATER SAMPLE ANALYSIS
Sampling Plan Ref. No.:	: 02-11/2024	Sample Type : Drinking Water
Sampling Procedure	: UT/LQMS/SOP/W01A	Sample Location : AT CANTEEN
Date & Time of Sampling	: 28/11/2024 09:45 Hrs.	
Sample Registration Date	: 29/11/2024	
Analysis Starting Date	: 29/11/2024	Sample Quantity & : 2L in Polyethylene Container.
Analysis Completion Date	: 05/12/2024	Packaging Details
Sample Lab Code	: UT/ELS/0912/11-2024	
Sample Collected By	: ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.	

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits [IS 10500 : 2012 (Acceptable Limit)]
A]	Organoleptic and Physical Parameters				
1	Colour	APHA 24th Ed. 2120 C : 2023	BDL[DL=1]	Hazen	Max 5
2	pH @ 25° C	IS 3025 (Part 11) : 2022	8.3	-	6.5-8.5
3	Turbidity	IS 3025 (Part 10) : 2023	BDL[DL=0.1]	NTU	Max 1
4	Total Dissolved Solids	IS 3025 (Part 16) : 2023	24	mg/L	Max 500
5	Electrical Conductivity @ 25° C	APHA 24th Ed. 2510 B : 2023	37	µS/cm	NA
B]	General Parameters Concerning Substances Undesirable in Excessive Amounts				
1	Anionic Surfactants as MBAS	APHA 24th Ed. 5540 B,C : 2023	BDL[DL=0.08]	mg/L	Max 0.2
2	Boron as B	IS 3025 (Part 57); Clause 5 : 2021	BDL[DL=0.1]	mg/L	Max 0.5
3	Calcium as Ca	IS 3025 (Part 40); Clause 5 : 2024	4	mg/L	Max 75
4	Chlorides as Cl ⁻	IS 3025 (Part 32); Clause 2 : 1988	5	mg/L	Max 250
5	Fluoride as F ⁻	APHA 24th Ed. 4500- F- B,D : 2023	BDL[DL=0.2]	mg/L	Max 1.0
6	Iron as Fe	IS 3025 (Part 53); Clause 7 : 2024	BDL[DL=0.06]	mg/L	Max 0.3
7	Magnesium as Mg	IS 3025 (Part 46); Clause 5 : 2023	3	mg/L	Max 30
8	Nitrate as NO ₃ ⁻ - N	IS 3025 (Part 34/Sec 1), Clause 6.4 : 2023	BDL[DL=0.1]	mg/L	Max 45
9	Phenols	APHA 24th Ed. 5530- C : 2023	BDL[DL=0.001]	mg/L	Max 0.001
10	Selenium as Se	APHA 24th Ed. 3114 C : 2023	BDL[DL=0.003]	mg/L	Max 0.01
11	Sulphate as SO ₄ ²⁻	IS 3025 (Part 24/Sec 1; Clause 5 : 2022	4	mg/L	Max 200
12	Total Alkalinity as CaCO ₃	IS 3025 (Part 23) : 2023	6	mg/L	Max 200
13	Total Hardness as CaCO ₃	IS 3025 (Part 21) : 2009	22	mg/L	Max 200
14	Zinc as Zn	IS 3025 (Part 49); Clause 5.0 : 2024	BDL[DL=0.02]	mg/L	Max 5
C]	Parameters Concerning Toxic Substances				
1	Cyanide as CN ⁻	IS 3025 (Part 27/Sec 1); Clause 4 : 2021	BDL[DL=0.02]	mg/L	Max 0.05
2	Hexavalent Chromium	IS 3025 (Part 52) ; Clause 6 : 2003	BDL[DL=0.01]	mg/L	NA

BDL: Below Detection Limit

DL: Detection Limit

NA : Not Applicable

The parameters tested above are found to be within standard limit/range specified in IS 10500 : 2012. For parameters Electrical Conductivity, hexavalent Chromium standard limit/range is not specified hence statement of conformity can't be given.

Remark/ Statement of Conformity:

- Note:**
1. This test report refers only to the sample tested.
 2. This test report may not be reproduced in part, without the permission of this laboratory.
 3. Any correction invalidates this test report.
 4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
 5. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 10472 / 12 - 2024 Dated 13/12/2024 for final conclusion.



Authorized By:



Manasi Namjoshi

Authorized Signatory

- END OF TEST REPORT -

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

[A venture of ULTRA TECH Environmental Consultancy]

Lab. Accredited by NABL-ISO/IEC 17025:2017, TC-14909 (Valid up to 17/11/2028)

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TEST REPORT

ISSUED TO:	DIGHI PORT LIMITED	ULR NO.	: --
North Bank: At & Po: Agardanda, Tal: Murud-Janjira, Dist: Raigad, Maharashtra-402401		REPORT NO.	: UT/ELS/REPORT/ 10472 / 12 - 2024
		ISSUE DATE	: 13/12/2024
		YOUR REF.	: 5702021014
		REF. DATE	: 12/11/2024

SAMPLE PARTICULARS		WATER SAMPLE ANALYSIS	
Sampling Plan Ref. No.:	: 02-11/2024	Sample Type	: Drinking Water
Sampling Procedure	: UT/LQMS/SOP/W01A	Sample Location	: AT CANTEEN
Date & Time of Sampling	: 28/11/2024 09:45 Hrs.		
Sample Registration Date	: 29/11/2024		
Analysis Starting Date	: 29/11/2024	Sample Quantity &	: 2L in Polyethylene Container.
Analysis Completion Date	: 05/12/2024	Packaging Details	100 ml in Sterilized Corning Bottle for Bacteriological Parameters.
Sample Lab Code	: UT/ELS/0912/11-2024		
Sample Collected By	: ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.		

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits [IS 10500 : 2012 (Acceptable Limit)]
A] Organoleptic and Physical Parameters					
1	Odour	IS 3025 (Part 5):2018	AGREEABLE	-	Agreeable
2	Taste	IS 3025 (Part 7) : 2017 & IS 3025 (Part 8) : 2023	AGREEABLE	-	Agreeable
B] General Parameters Concerning Substances Undesirable in Excessive Amounts					
1	Mineral Oil / Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	BDL[DL=2]	mg/L	Max 0.5
2	Phenolphthalein Alkalinity as CaCO ₃	IS 3025 (Part 23) : 1986	BDL[DL=1]	mg/L	NA
3	Calcium Hardness as CaCO ₃	IS 3025 (Part 21) : 2009	10	mg/L	NA
C] Parameters Concerning Toxic Substances					
1	Cadmium as Cd	IS 3025 (Part 41); Clause 6 : 2023	BDL[DL=0.015]	mg/L	Max 0.003
2	Lead as Pb	IS 3025 (Part 47); Clause 6 : 2024	BDL[DL=0.6]	mg/L	Max 0.01
3	Mercury as Hg	APHA 24th Ed, 3112 B : 2023	BDL[DL=0.006]	mg/L	Max 0.001
Pesticides					
4	Alachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	20
5	Atrazine	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	2
6	Aldrin/ Dieldrin	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.03
7	Alpha HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.01
8	Beta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.04
9	Butachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	125
10	Chlorpyrifos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	30
11	Delta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.04
12	2,4- Dichlorophenoxyacetic acid	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	30
13	DDT (o, p and p, p - Isomers of DDT, DDE and DDD)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	1
14	Endosulfan (alpha, beta, and sulphate)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.4
15	Ethion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	3
16	Gamma — HCH (Lindane)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	2
17	Isoproturon	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	9
18	Malathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	190
19	Methyl parathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.3
20	Monocrotophos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	1
21	Phorate	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	2



2 of 3

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GST: 27AADCU4659H1Z0

CIN NO: U74900MH2023PTC415102

UT - 001053

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

(A venture of ULTRA TECH Environmental Consultancy)

Lab. Accredited by NABL-ISO/IEC 17025:2017, TC-14909 (Valid up to 17/11/2028)

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Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.

Tel: 022-45119250, 022-45119239 / ☎ +91-7039076680 Email: lab@ultratech.in

TEST REPORT**ISSUED TO:** DIGHI PORT LIMITED

North Bank: At & Po: Agardanda, Tal: Murud-Janjira, Dist: Raigad, Maharashtra-402401

ULR NO. : --**REPORT NO.** : UT/ELS/REPORT/ 10472 / 12 - 2024**ISSUE DATE** : 13/12/2024**YOUR REF.** : 5702021014**REF. DATE** : 12/11/2024**SAMPLE PARTICULARS**

Sampling Plan Ref. No.: : 02-11/2024
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 28/11/2024 09:45 Hrs.
Sample Registration Date : 29/11/2024
Analysis Starting Date : 29/11/2024
Analysis Completion Date : 05/12/2024
Sample Lab Code : UT/ELS/0912/11-2024
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WATER SAMPLE ANALYSIS

Sample Type : Drinking Water
Sample Location : AT CANTEEN
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details 100 ml in Sterilized Corning Bottle for Bacteriological Parameters.

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits [IS 10500 : 2012 (Acceptable Limit)]
D]	Bacteriological Quality of Drinking Water				
1	Total Coliform Bacteria	IS 1622:1981	BDL[DL=2]	MPN/100ml	Shall not be detectable
2	Escherichia Coliform (E. coli)	IS 1622:1981	ABSENT	--	Shall not be detectable

BDL: Below Detection Limit**DL:** Detection Limit**NA:** Not Applicable**Remark/ Statement of Conformity:**

The parameters tested above are found to be within standard limit/range specified in IS 10500 : 2012. For parameters Phenolphthalein Alkalinity, Calcium Hardness standard limit/range is not specified hence statement of conformity can't be given.

- Note:**
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 2. This test report may not be reproduced in part, without the permission of this laboratory.
 3. Any correction invalidates this test report.
 4. Parameter/s tested are not covered under NABL scope.
 5. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
 6. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 10471 / 12 - 2024 Dated 13/12/2024 for final conclusion.

**Authorized By:**

M Namjoshi

Manasi Namjoshi

Authorized Signatory**- END OF TEST REPORT -**

Regd.: Unit No. 225, Jai Commercial Complex, Eastern Express Highway, Opp. Cadbury Factory, Khopat, Thane (W) 400 601, Maharashtra, India.

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Kolkata: +033-40089145 / +91- 3335 746 566- kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0

CIN NO: U74900MH2023PTC415102

UT - 001052

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

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ISO 9001:2015 & ISO 45001:2018 CertifiedLab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in**TEST REPORT**

ISSUED TO: DIGHI PORT LIMITED
North Bank: At & Po: Agardanda, Tal: Murud-Janjira, Dist: Raigad, Maharashtra-402401

ULR NO.: ULR-TC14909 24 000000760F
REPORT NO.: UT/ELS/REPORT/ 11023 / 12 - 2024
ISSUE DATE: 27/12/2024
YOUR REF.: 5702021014
REF. DATE: 12/11/2024

SAMPLE PARTICULARS :
Sampling Plan Ref. No.: 02-12/2024
Sampling Procedure: UT/LQMS/SOP/W01A
Date & Time of Sampling: 17/12/2024 14:20 Hrs.
Sample Registration Date: 18/12/2024
Analysis Starting Date: 18/12/2024
Analysis Completion Date: 24/12/2024
Sample Lab Code: UT/ELS/0613/12-2024
Sample Collected By: ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WATER SAMPLE ANALYSIS
Sample Type: Drinking Water
Sample Location: AT CANTEEN
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits [IS 10500 : 2012 (Acceptable Limit)]
Organoleptic and Physical Parameters					
1	Colour	APHA 24th Ed. 2120 C : 2023	BDL[DL=1]	Hazen	Max 5
2	pH @ 25° C	IS 3025 (Part 11) : 2022	8.2	-	6.5-8.5
3	Turbidity	IS 3025 (Part 10) : 2023	BDL[DL=0.1]	NTU	Max 1
4	Total Dissolved Solids	IS 3025 (Part 16) : 2023	25	mg/L	Max 500
General Parameters Concerning Substances Undesirable in Excessive Amounts					
1	Anionic Surfactants as MBAS	APHA 24th Ed. 5540 B,C : 2023	BDL[DL=0.08]	mg/L	Max 0.2
2	Boron as B	IS 3025 (Part 57); Clause 5 : 2021	BDL[DL=0.1]	mg/L	Max 0.5
3	Calcium as Ca	IS 3025 (Part 40); Clause 5 : 2024	5	mg/L	Max 75
4	Chlorides as Cl ⁻	IS 3025 (Part 32); Clause 2 : 1988	4	mg/L	Max 250
5	Fluoride as F ⁻	APHA 24th Ed. 4500- F- B,D : 2023	BDL[DL=0.2]	mg/L	Max 1.0
6	Iron as Fe	IS 3025 (Part 53); Clause 7 : 2024	BDL[DL=0.06]	mg/L	Max 0.3
7	Magnesium as Mg	IS 3025 (Part 46); Clause 5 : 2023	2	mg/L	Max 30
8	Nitrate as NO ₃ ⁻ - N	IS 3025 (Part 34/Sec 1), Clause 6.4 : 2023	0.2	mg/L	Max 45
9	Phenols	APHA 24th Ed. 5530- C : 2023	BDL[DL=0.001]	mg/L	Max 0.001
10	Selenium as Se	APHA 24th Ed. 3114 C : 2023	BDL[DL=0.003]	mg/L	Max 0.01
11	Sulphate as SO ₄ ²⁻	IS 3025 (Part 24/Sec 1; Clause 5 : 2022	5	mg/L	Max 200
12	Total Alkalinity as CaCO ₃	IS 3025 (Part 23) : 2023	8	mg/L	Max 200
13	Total Hardness as CaCO ₃	IS 3025 (Part 21) : 2009	20	mg/L	Max 200
14	Zinc as Zn	IS 3025 (Part 49); Clause 5.0 : 2024	BDL[DL=0.02]	mg/L	Max 5
Parameters Concerning Toxic Substances					
1	Cyanide as CN ⁻	IS 3025 (Part 27/Sec 1); Clause 4 : 2021	BDL[DL=0.02]	mg/L	Max 0.05
2	Hexavalent Chromium	IS 3025 (Part 52) ; Clause 6 : 2003	BDL[DL=0.01]	mg/L	NA

BDL: Below Detection Limit

DL: Detection Limit

NA : Not Applicable

Remark/ Statement of Conformity: The parameters tested above are found to be within standard limit/range specified in IS 10500: 2012. For parameter hexavalent Chromium standard limit/range is not specified hence statement of conformity can't be given.

- Note:**
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 4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
 5. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 11024 / 12 - 2024 Dated 27/12/2024 for final conclusion.



Authorized By:

Manasi Namjoshi

Authorized Signatory

- END OF TEST REPORT -

Regd.: Unit No. 225, Jai Commercial Complex, Eastern Express Highway, Opp. Cadbury Factory, Khopat, Thane (W) 400 601, Maharashtra, India.

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Kolkata: +033-40089145 / +91- 3335 746 566- kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0

CIN NO: U74900MH2023PTC415102

UT - 003400

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

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Tel: 022-45119250, 022-45119239 / 91-7039076680 Email: lab@ultratech.in

TEST REPORT**ISSUED TO:** DIGHI PORT LIMITED

North Bank: At & Po: Agardanda, Tal: Murud-Janjira, Dist: Raigad, Maharashtra-402401

ULR NO. : --**REPORT NO.** : UT/ELS/REPORT/ 11024 / 12 - 2024**ISSUE DATE** : 27/12/2024**YOUR REF.** : 5702021014**REF. DATE** : 12/11/2024**SAMPLE PARTICULARS****Sampling Plan Ref. No.:** : 02-12/2024**Sampling Procedure** : UT/LQMS/SOP/W01A**Date & Time of Sampling** : 17/12/2024 14:20 Hrs.**Sample Registration Date** : 18/12/2024**Analysis Starting Date** : 18/12/2024**Analysis Completion Date** : 24/12/2024**Sample Lab Code** : UT/ELS/0613/12-2024**Sample Collected By** : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.**WATER SAMPLE ANALYSIS****Sample Type** : Drinking Water**Sample Location** : AT CANTEEN**Sample Quantity** & : 2L in Polyethylene Container.**Packaging Details** : 100 ml in Sterilized Corning Bottle for Bacteriological Parameters.

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits [IS 10500 : 2012 (Acceptable Limit)]
Organoleptic and Physical Parameters					
1	Odour	IS 3025 (Part 5):2018	Agreeable	-	Agreeable
2	Taste	IS 3025 (Part 7) : 2017 & IS 3025 (Part 8) : 2023	Agreeable	-	Agreeable
General Parameters Concerning Substances Undesirable in Excessive Amounts					
1	Mineral Oil / Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	BDL[DL=2]	mg/L	Max 0.5
Parameters Concerning Toxic Substances					
1	Cadmium as Cd	IS 3025 (Part 41); Clause 6 : 2023	BDL[DL=0.015]	mg/L	Max 0.003
2	Lead as Pb	IS 3025 (Part 47); Clause 6 : 2024	BDL[DL=0.6]	mg/L	Max 0.01
3	Mercury as Hg	APHA 24th Ed, 3112 B : 2023	BDL[DL=0.006]	mg/L	Max 0.001
Pesticides					
4	Alachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L	20
5	Atrazine	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L	2
6	Aldrin/ Dieldrin	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L	0.03
7	Alpha HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.075]	µg/L	0.01
8	Beta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L	0.04
9	Butachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L	125
10	Chlorpyrifos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L	30
11	Delta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L	0.04
12	2,4- Dichlorophenoxyacetic acid	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L	30
13	DDT (o, p and p, p - Isomers of DDT, DDE and DDD)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L	1
14	Endosulfan (alpha, beta, and sulphate)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L	0.4
15	Ethion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L	3
16	Gamma - HCH (Lindane)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L	2
17	Isoproturon	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L	9
18	Malathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L	190
19	Methyl parathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L	0.3
20	Monocrotophos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L	1
21	Phorate	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L	2



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GST: 27AADCU4659H1Z0

CIN NO: U74900MH2023PTC415102

UT - 003357

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Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO:	DIGHI PORT LIMITED	ULR NO.	: --
North Bank: At & Po: Agardanda, Tal: Murud-Janjira, Dist: Raigad, Maharashtra-402401		REPORT NO.	: UT/ELS/REPORT/ 11024 / 12 - 2024
		ISSUE DATE	: 27/12/2024
		YOUR REF.	: 5702021014
		REF. DATE	: 12/11/2024

SAMPLE PARTICULARS		WATER SAMPLE ANALYSIS	
Sampling Plan Ref. No.:	: 02-12/2024	Sample Type	: Drinking Water
Sampling Procedure	: UT/LQMS/SOP/W01A	Sample Location	: AT CANTEEN
Date & Time of Sampling	: 17/12/2024 14:20 Hrs.		
Sample Registration Date	: 18/12/2024		
Analysis Starting Date	: 18/12/2024	Sample Quantity &	: 2L in Polyethylene Container.
Analysis Completion Date	: 24/12/2024	Packaging Details	: 100 ml in Sterilized Corning Bottle for Bacteriological Parameters.
Sample Lab Code	: UT/ELS/0613/12-2024		
Sample Collected By	: ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.		

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits [IS 10500:2012 (Acceptable Limit)]
Bacteriological Quality of Drinking Water					
1	Total Coliform Bacteria	IS 1622:1981	BDL[DL=2]	MPN/100ml	Shall not be detectable
2	Escherichia Coliform (E. coli)	IS 1622:1981	ABSENT	--	Shall not be detectable
3	Fecal Coliform (F. coli)	IS 1622:1981	BDL[DL=2]	MPN/100ml	Shall not be detectable
BDL: Below Detection Limit		DL: Detection Limit		NA : Not Applicable	

Remark/ Statement of Conformity: The parameters tested above are found to be within standard limit/range specified in IS 10500: 2012.

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 4. Parameter/s tested are not covered under NABL scope.
 5. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
 6. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 11023 / 12 - 2024 Dated 27/12/2024 for final conclusion.



Authorized By:

Manasi Namjoshi

Authorized Signatory

- END OF TEST REPORT -

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO: DIGHI PORT LIMITED
Village: Dighi, Tai. Shrivardhan, Raigad - 402402. Maharashtra

ULR NO. : ULR-TC14909 25 000001096F
REPORT NO. : UT/ELS/REPORT/ 01593 /02 -2025
ISSUE DATE : 15/02/2025
YOUR REF. : 5702021014
REF. DATE : 12/11/2024

SAMPLE PARTICULARS :

Sampling Plan Ref. No.: 02-01/2025
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 18/01/2025 09:35 Hrs.
Sample Registration Date : 20/01/2025
Analysis Starting Date : 20/01/2025
Analysis Completion Date : 27/01/2025
Sample Lab Code : UT/ELS/0527/01-2025
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WATER SAMPLE ANALYSIS

Sample Type : Drinking Water
Sample Location : AT CANTEEN (Near Office Area of North Bank Operations [Agardana Site])
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details : 100 ml in Sterilized Corning Bottle for Bacteriological Parameters.

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits [IS 10500 : 2012 (Acceptable Limit)]
Organoleptic and Physical Parameters					
1	Colour	APHA 24th Ed. 2120 C : 2023	BDL[DL=1]	Hazen	Max 5
2	pH @ 25° C	IS 3025 (Part 11) : 2022	7.6	-	6.5-8.5
3	Turbidity	IS 3025 (Part 10) : 2023	BDL[DL=0.1]	NTU	Max 1
4	Total Dissolved Solids	IS 3025 (Part 16) : 2023	76	mg/L	Max 500
5	Electrical Conductivity @ 25° C	APHA 24th Ed. 2510 B : 2023	117	µS/cm	NA
General Parameters Concerning Substances Undesirable in Excessive Amounts					
1	Anionic Surfactants as MBAS	APHA 24th Ed. 5540 B,C : 2023	BDL[DL=0.08]	mg/L	Max 0.2
2	Boron as B	IS 3025 (Part 57); Clause 5 : 2021	BDL[DL=0.1]	mg/L	Max 0.5
3	Calcium as Ca	IS 3025 (Part 40); Clause 5 : 2024	4	mg/L	Max 75
4	Chlorides as Cl ⁻	IS 3025 (Part 32); Clause 2 : 1988	23	mg/L	Max 250
5	Fluoride as F ⁻	APHA 24th Ed. 4500-F-B,D : 2023	BDL[DL=0.2]	mg/L	Max 1.0
6	Iron as Fe	IS 3025 (Part 53); Clause 7 : 2024	BDL[DL=0.06]	mg/L	Max 0.3
7	Magnesium as Mg	IS 3025 (Part 46); Clause 5 : 2023	2	mg/L	Max 30
8	Nitrate as NO ₃ ⁻ - N	IS 3025 (Part 34/Sec 1), Clause 6.4 : 2023	0.2	mg/L	Max 45
9	Phenols	APHA 24th Ed. 5530 - C : 2023	BDL[DL=0.001]	mg/L	Max 0.001
10	Selenium as Se	APHA 24th Ed. 3114 C : 2023	BDL[DL=0.003]	mg/L	Max 0.01
11	Sulphate as SO ₄ ²⁻	IS 3025 (Part 24/Sec 1; Clause 5 : 2022	2	mg/L	Max 200
12	Total Alkalinity as CaCO ₃	IS 3025 (Part 23) : 2023	20	mg/L	Max 200
13	Total Hardness as CaCO ₃	IS 3025 (Part 21) : 2009	18	mg/L	Max 200
14	Zinc as Zn	IS 3025 (Part 49); Clause 5.0 : 2024	BDL[DL=0.02]	mg/L	Max 5
Parameters Concerning Toxic Substances					
1	Cyanide as CN ⁻	IS 3025 (Part 27/Sec 1); Clause 4 : 2021	BDL[DL=0.02]	mg/L	Max 0.05
2	Hexavalent Chromium	IS 3025 (Part 52) ; Clause 6 : 2003	BDL[DL=0.01]	mg/L	NA
BDL: Below Detection Limit		DL: Detection Limit			NA : Not Applicable

Remark/ Statement of Conformity: The parameters tested above are found to be within standard limit/range specified in IS 10500 : 2012. For parameters Electrical Conductivity, Hexavalent Chromium standard limit/range is not specified hence statement of conformity can't be given.

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 - Any correction invalidates this test report.
 - Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
 - This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 01594 / 02 - 2025 Date: 15/02/2025 for final conclusion.



Authorized By:

Manasi Namjoshi

Manasi Namjoshi
Authorized Signatory

- END OF TEST REPORT -

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

(A venture of ULTRA TECH Environmental Consultancy)

Lab. Accredited by NABL-ISO/IEC 17025:2017, TC-14909 (Valid up to 17/11/2028)

ISO 9001:2015 & ISO 45001:2018 Certified

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.

Tel: 022-45119250, 022-45119239 / ☎ +91-7039076680 Email: lab@ultratech.in

TEST REPORT**ISSUED TO:** DIGHI PORT LIMITED

Village: Dighi, Tai. Shrivardhan, Raigad - 402402, Maharashtra

ULR NO.

: --

REPORT NO.

: UT/ELS/REPORT/ 01594 / 02 - 2025

ISSUE DATE

: 15/02/2025

YOUR REF.

: 5702021014

REF. DATE

: 12/11/2024

SAMPLE PARTICULARS**Sampling Plan Ref. No.:**

: 02-01/2025

Sampling Procedure

: UT/LQMS/SOP/W01A

Date & Time of Sampling

: 18/01/2025 09:35 Hrs.

Sample Registration Date

: 20/01/2025

Analysis Starting Date

: 20/01/2025

Analysis Completion Date

: 27/01/2025

Sample Lab Code

: UT/ELS/0527/01-2025

Sample Collected By

: ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WATER SAMPLE ANALYSIS**Sample Type**

: Drinking Water

Sample Location

: AT CANTEEN (Near Office Area of North Bank Operations [Agardanda Site])

Sample Quantity & : 2L in Polyethylene Container.**Packaging Details**

100 ml in Sterilized Corning Bottle for Bacteriological Parameters.

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits [IS 10500 : 2012 (Acceptable Limit)]
Organoleptic and Physical Parameters					
1	Odour	IS 3025 (Part 5):2018	AGREEABLE	-	Agreeable
2	Taste	IS 3025 (Part 7): 2017 & IS 3025 (Part 8): 2023	AGREEABLE	-	Agreeable
General Parameters Concerning Substances Undesirable in Excessive Amounts					
1	Mineral Oil / Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	BDL[DL=2]	mg/L	Max 0.5
Parameters Concerning Toxic Substances					
1	Cadmium as Cd	IS 3025 (Part 41); Clause 6 : 2023	BDL[DL=0.015]	mg/L	Max 0.003
2	Lead as Pb	IS 3025 (Part 47); Clause 6 : 2024	BDL[DL=0.6]	mg/L	Max 0.01
3	Mercury as Hg	APHA 24th Ed, 3112 B : 2023	BDL[DL=0.006]	mg/L	Max 0.001
Pesticides					
4	Alachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	20
5	Atrazine	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	2
6	Aldrin/ Dieldrin	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.03
7	Alpha HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.075]	µg/L	0.01
8	Beta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.04
9	Butachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	125
10	Chlorpyrifos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	30
11	Delta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.04
12	2,4- Dichlorophenoxyacetic acid	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	30
13	DDT (o, p and p, p - Isomers of DDT, DDE and DDD)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	1
14	Endosulfan (alpha, beta, and sulphate)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.4
15	Ethion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	3
16	Gamma - HCH (Lindane)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	2
17	Isoproturon	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	9
18	Malathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	190
19	Methyl parathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.3
20	Monocrotophos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	1
21	Phorate	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	2
Bacteriological Quality of Drinking Water					
1	Total Coliform Bacteria	IS 1622:1981	BDL[DL=2]	MPN/100ml	Shall not be detectable
2	Escherichia Coliform (E. coli)	IS 1622:1981	ABSENT	--	Shall not be detectable
3	Fecal Coliform (F. coli)	IS 1622:1981	BDL[DL=2]	MPN/100ml	Shall not be detectable

BDL: Below Detection Limit**DL: Detection Limit****NA : Not Applicable****Remark/ Statement of Conformity:** The parameters tested above are found to be within standard limit/range specified in IS 10500 : 2012.

- Note:**
1. This test report refers only to the sample tested.
 2. This test report may not be reproduced in part, without the permission of this laboratory.
 3. Any correction invalidates this test report.
 4. Parameter/s tested are not covered under NABL scope.
 5. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS 3025 (Part 1).
 6. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 01593 / 02 - 2025 dated 15/02/2025 for final conclusion.



Authorized By:
Manasi Namjoshi
Authorized Signatory

- END OF TEST REPORT -

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Tel: 022-45119250, 022-45119239 / ☎ +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO: DIGHI PORT LIMITED

Village: Dighi, Tal. Shrivardhan, Raigad - 402402. Maharashtra

ULR NO. : ULR-TC14909 25 000001851F
REPORT NO. : UT/ELS/REPORT/ 2684 / 03 - 2025
ISSUE DATE : 19/03/2025
YOUR REF. : 5702021014
REF. DATE : 12/11/2024

SAMPLE PARTICULARS

Sampling Plan Ref. No.: : 02-02/2025
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 19/02/2025 15:20 Hrs.
Sample Registration Date : 21/02/2025
Analysis Starting Date : 21/02/2025
Analysis Completion Date : 03/03/2025
Sample Lab Code : UT/ELS/0723/02-2025
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WATER SAMPLE ANALYSIS

Sample Type : Drinking Water
Sample Location : AT Pantry (Near Office Area of North Bank Operations [Agardanda Site])
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details : 100 ml in Sterilized Corning Bottle for Bacteriological Parameters.

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits [IS 10500 : 2012 (Acceptable Limit)]
Organoleptic and Physical Parameters					
1	Colour	APHA 24th Ed. 2120 C : 2023	BDL [DL=1]	Hazen	Max 5
2	pH @ 25° C	IS 3025 (Part 11) : 2022	7.3	-	6.5-8.5
3	Turbidity	IS 3025 (Part 10) : 2023	BDL [DL=0.1]	NTU	Max 1
4	Total Dissolved Solids	IS 3025 (Part 16) : 2023	385	mg/L	Max 500
5	Electrical Conductivity @ 25° C	APHA 24th Ed. 2510 B : 2023	593	µS/cm	NA
General Parameters Concerning Substances Undesirable in Excessive Amounts					
1	Anionic Surfactants as MBAS	APHA 24th Ed. 5540 B.C : 2023	BDL [DL=0.08]	mg/L	Max 0.2
2	Boron as B	IS 3025 (Part 57); Clause 5 : 2021	BDL [DL=0.1]	mg/L	Max 0.5
3	Calcium as Ca	IS 3025 (Part 40); Clause 5 : 2024	2	mg/L	Max 75
4	Chlorides as Cl ⁻	IS 3025 (Part 32); Clause 2 : 1988	230	mg/L	Max 250
5	Fluoride as F ⁻	APHA 24th Ed. 4500- F-B.D : 2023	BDL [DL=0.2]	mg/L	Max 1.0
6	Iron as Fe	IS 3025 (Part 53); Clause 7 : 2024	BDL [DL=0.06]	mg/L	Max 0.3
7	Magnesium as Mg	IS 3025 (Part 46); Clause 5 : 2023	1	mg/L	Max 30
8	Nitrate as NO ₃ ⁻ - N	IS 3025 (Part 34/Sec 1); Clause 6.4 : 2023	0.2	mg/L	Max 45
9	Phenols	APHA 24th Ed. 5530- C : 2023	BDL [DL=0.001]	mg/L	Max 0.001
10	Selenium as Se	APHA 24th Ed. 3114 C : 2023	BDL [DL=0.003]	mg/L	Max 0.01
11	Sulphate as SO ₄ ²⁻	IS 3025 (Part 24/Sec 1; Clause 5 : 2022	2	mg/L	Max 200
12	Total Alkalinity as CaCO ₃	IS 3025 (Part 23) : 2023	9	mg/L	Max 200
13	Total Hardness as CaCO ₃	IS 3025 (Part 21) : 2009	10	mg/L	Max 200
14	Zinc as Zn	IS 3025 (Part 49); Clause 5.0 : 2024	BDL [DL=0.02]	mg/L	Max 5
Parameters Concerning Toxic Substances					
1	Cyanide as CN ⁻	IS 3025 (Part 27/Sec 1); Clause 4 : 2021	BDL [DL=0.02]	mg/L	Max 0.05
2	Hexavalent Chromium	IS 3025 (Part 52) ; Clause 6 : 2003	BDL [DL=0.01]	mg/L	NA

BDL: Below Detection Limit

DL: Detection Limit

NA : Not Applicable

Remark/ Statement of Conformity:

The parameters tested above are found to be within standard limit/range specified in IS 10500 : 2012. For parameters Electrical Conductivity, Hexavalent Chromium standard limit/range is not specified hence statement of conformity can't be given.

Note:

1. This test report refers only to the sample tested.
2. This test report may not be reproduced in part, without the permission of this laboratory.
3. Any correction invalidates this test report.
4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
5. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 2685 / 03 - 2025 Dated 19/03/2025 for final conclusion.

- END OF TEST REPORT -


Authorized By:

Manasi Namjoshi

Authorized Signatory

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

(A venture of ULTRA TECH Environmental Consultancy)

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Tel: 022-45119250, 022-45119239 / ☎+91-7039076680 Email: lab@ultratech.in

TEST REPORT**ISSUED TO: DIGHI PORT LIMITED**

Village: Dighi, Tai. Shrivardhan, Raigad - 402402, Maharashtra

ULR NO.

: --

REPORT NO.

: UT/ELS/REPORT/ 2685 /03 -2025

ISSUE DATE

: 19/03/2025

YOUR REF.

: 5702021014

REF. DATE

: 12/11/2024

SAMPLE PARTICULARS

Sampling Plan Ref. No.: 02-02/2025
Sampling Procedure: UT/LQMS/SOP/W01A
Date & Time of Sampling: 19/02/2025 15:20 Hrs.
Sample Registration Date: 21/02/2025
Analysis Starting Date: 21/02/2025
Analysis Completion Date: 03/03/2025
Sample Lab Code: UT/ELS/0723/02-2025
Sample Collected By: ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WATER SAMPLE ANALYSIS

Sample Type: Drinking Water
Sample Location: AT Pantry (Near Office Area of North Bank Operations [Agardanda Site])
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details: 100 ml in Sterilized Corning Bottle for Bacteriological Parameters.

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits [IS 10500 : 2012 (Acceptable Limit)]
Organoleptic and Physical Parameters					
1	Odour	IS 3025 (Part 5): 2018	AGREEABLE	-	Agreeable
2	Taste	IS 3025 (Part 7): 2017 & IS 3025 (Part 8): 2023	AGREEABLE	-	Agreeable
General Parameters Concerning Substances Undesirable in Excessive Amounts					
1	Mineral Oil / Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	BDL[DL=2]	mg/L.	Max 0.5
Parameters Concerning Toxic Substances					
1	Cadmium as Cd	IS 3025 (Part 41); Clause 6 : 2023	BDL[DL=0.015]	mg/L.	Max 0.003
2	Lead as Pb	IS 3025 (Part 47); Clause 6 : 2024	BDL[DL=0.6]	mg/L.	Max 0.01
3	Mercury as Hg	APHA 24th Ed, 3112 B : 2023	BDL[DL=0.006]	mg/L.	Max 0.001
Pesticides					
4	Alachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L.	20
5	Atrazine	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L.	2
6	Aldrin/ Dieldrin	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L.	0.03
7	Alpha HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.075]	µg/L.	0.01
8	Beta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L.	0.04
9	Butachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L.	125
10	Chlorpyrifos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L.	30
11	Delta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L.	0.04
12	2,4- Dichlorophenoxyacetic acid	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L.	30
13	DDT (o, p and p, p - Isomers of DDT, DDE and DDD)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L.	1
14	Endosulfan (alpha, beta, and sulphate)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L.	0.4
15	Ethion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L.	3
16	Gamma - HCH (Lindane)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L.	2
17	Isoproturon	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L.	9
18	Malathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L.	190
19	Methyl parathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L.	0.3
20	Monocrotophos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L.	1
21	Phorate	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L.	2
Bacteriological Quality of Drinking Water					
1	Total Coliform Bacteria	IS 1622:1981	BDL[DL=2]	MPN/100ml	Shall not be detectable
2	Escherichia Coliform (E. coli)	IS 1622:1981	ABSENT	--	Shall not be detectable

BDL: Below Detection Limit

DL: Detection Limit

NA: Not Applicable

Remark/ Statement of Conformity: The parameters tested above are found to be within standard limit/range specified in IS 10500 : 2012.

Note:

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- Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis (1999) and IS 3025 (Part 1).
- This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 2684 / 03 - 2025 Dated 19/03/2025 and the conclusion.



Authorized By:

Manasi Namjoshi

Authorized Signatory

- END OF TEST REPORT -

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / ☎+91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO: DIGHI PORT LIMITED

Village: Dighi, Tai. Shrivardhan, Raigad - 402402. Maharashtra

ULR NO. : ULR-TC14909 25 000001852F

REPORT NO. : UT/ELS/REPORT/ 2686 / 03 - 2025

ISSUE DATE : 19/03/2025

YOUR REF. : 5702021014

REF. DATE : 12/11/2024

SAMPLE PARTICULARS

Sampling Plan Ref. No.: 02-02/2025

Sampling Procedure : UT/LQMS/SOP/W01A

Date & Time of Sampling : 19/02/2025 16:16 Hrs.

Sample Registration Date : 21/02/2025

Analysis Starting Date : 21/02/2025

Analysis Completion Date : 03/03/2025

Sample Lab Code : UT/ELS/0724/02-2025

Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WATER SAMPLE ANALYSIS

Sample Type : Drinking Water

Sample Location : AT CANTEEN (Near Office Area of North Bank Operations [Dighi Site])

Sample Quantity & : 2L in Polyethylene Container.

Packaging Details

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits [IS 10500 : 2012 (Acceptable Limit)]
Organoleptic and Physical Parameters					
1	Colour	APHA 24th Ed. 2120 C : 2023	BDL[DL=1]	Hazen	Max 5
2	pH @ 25° C	IS 3025 (Part 11) : 2022	8.6	-	6.5-8.5
3	Turbidity	IS 3025 (Part 10) : 2023	BDL[DL=0.1]	NTU	Max 1
4	Total Dissolved Solids	IS 3025 (Part 16) : 2023	40	mg/L	Max 500
5	Electrical Conductivity @ 25° C	APHA 24th Ed. 2510 B : 2023	62	µS/cm	NA
General Parameters Concerning Substances Undesirable in Excessive Amounts					
1	Anionic Surfactants as MBAS	APHA 24th Ed. 5540 B,C : 2023	BDL[DL=0.08]	mg/L	Max 0.2
2	Boron as B	IS 3025 (Part 57); Clause 5 : 2021	BDL[DL=0.1]	mg/L	Max 0.5
3	Calcium as Ca	IS 3025 (Part 40); Clause 5 : 2024	2	mg/L	Max 75
4	Chlorides as Cl ⁻	IS 3025 (Part 32); Clause 2 : 1988	13	mg/L	Max 250
5	Fluoride as F ⁻	APHA 24th Ed. 4500- F- B,D : 2023	BDL[DL=0.2]	mg/L	Max 1.0
6	Iron as Fe	IS 3025 (Part 53); Clause 7 : 2024	BDL[DL=0.06]	mg/L	Max 0.3
7	Magnesium as Mg	IS 3025 (Part 46); Clause 5 : 2023	BDL[DL=1]	mg/L	Max 30
8	Nitrate as NO ₃ ⁻ - N	IS 3025 (Part 34/Sec 1); Clause 6.4 : 2023	0.2	mg/L	Max 45
9	Phenols	APHA 24th Ed. 5530- C : 2023	BDL[DL=0.001]	mg/L	Max 0.001
10	Selenium as Se	APHA 24th Ed. 3114 C : 2023	BDL[DL=0.003]	mg/L	Max 0.01
11	Sulphate as SO ₄ ²⁻	IS 3025 (Part 24/Sec 1; Clause 5 : 2022	1	mg/L	Max 200
12	Total Alkalinity as CaCO ₃	IS 3025 (Part 23) : 2023	22	mg/L	Max 200
13	Total Hardness as CaCO ₃	IS 3025 (Part 21) : 2009	10	mg/L	Max 200
14	Zinc as Zn	IS 3025 (Part 49); Clause 5.0 : 2024	BDL[DL=0.02]	mg/L	Max 5
Parameters Concerning Toxic Substances					
1	Cyanide as CN ⁻	IS 3025 (Part 27/Sec 1); Clause 4 : 2021	BDL[DL=0.02]	mg/L	Max 0.05
2	Hexavalent Chromium	IS 3025 (Part 52) ; Clause 6 : 2003	BDL[DL=0.01]	mg/L	NA

BDL: Below Detection Limit

DL: Detection Limit

NA : Not Applicable

Remark/ Statement of Conformity: The parameters tested above are found to be within standard limit/range specified in IS 10500 : 2012. For parameters Electrical Conductivity, Hexavalent Chromium standard limit/range is not specified hence statement of conformity can't be given.

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3. Any correction invalidates this test report.

4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).

5. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 2687 / 03 - 2025 Date: 19/03/2025 for final conclusion.


Authorized By:

Manasi Namjoshi

Authorized Signatory

- END OF TEST REPORT -

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

(A venture of ULTRA TECH Environmental Consultancy)

Lab. Accredited by NABL-ISO/IEC 17025:2017, TC-14909 (Valid up to 17/11/2028)

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Tel: 022-45119250, 022-45119239 / ☎+91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO: DIGHI PORT LIMITED
Village: Dighi, Tai. Shrivardhan, Raigad - 402402, Maharashtra

ULR NO. : --
REPORT NO. : UT/ELS/REPORT/ 2687 /03 -2025
ISSUE DATE : 19/03/2025
YOUR REF. : 5702021014
REF. DATE : 12/11/2024

SAMPLE PARTICULARS :
Sampling Plan Ref. No.: 02-02/2025
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 19/02/2025 16:16 Hrs.
Sample Registration Date : 21/02/2025
Analysis Starting Date : 21/02/2025
Analysis Completion Date : 03/03/2025
Sample Lab Code : UT/ELS/0724/02-2025
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WATER SAMPLE ANALYSIS
Sample Type : Drinking Water
Sample Location : AT CANTEEN (Near Office Area of North Bank Operations [Dighi Site])
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details : 100 ml in Sterilized Corning Bottle for Bacteriological Parameters.

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits [IS 10500 : 2012 (Acceptable Limit)]
Organoleptic and Physical Parameters					
1	Odour	IS 3025 (Part 5):2018	AGREEABLE	-	Agreeable
2	Taste	IS 3025 (Part 7) : 2017 & IS 3025 (Part B) : 2023	AGREEABLE	-	Agreeable
General Parameters Concerning Substances Undesirable in Excessive Amounts					
1	Mineral Oil / Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	BDL[DL=2]	mg/L	Max 0.5
Parameters Concerning Toxic Substances					
1	Cadmium as Cd	IS 3025 (Part 41); Clause 6 : 2023	BDL[DL=0.015]	mg/L	Max 0.003
2	Lead as Pb	IS 3025 (Part 47); Clause 6 : 2024	BDL[DL=0.6]	mg/L	Max 0.01
3	Mercury as Hg	APIA 24th Ed, 3112 B : 2023	BDL[DL=0.006]	mg/L	Max 0.001
Pesticides					
4	Alachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	20
5	Atrazine	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	2
6	Aldrin/ Dieldrin	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.03
7	Alpha HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.075]	µg/L	0.01
8	Beta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.04
9	Butachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	125
10	Chlorpyrifos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	30
11	Delta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.04
12	2,4- Dichlorophenoxyacetic acid	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	30
13	DDT (o, p and p, p - Isomers of DDT, DDE and DDD)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	1
14	Endosulfan (alpha, beta, and sulphate)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.4
15	Ethion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	3
16	Gamma — HCH (Lindane)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	2
17	Isoproturon	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	9
18	Malathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	190
19	Methyl parathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.3
20	Monocrotophos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	1
21	Phorate	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	2
Bacteriological Quality of Drinking Water					
1	Total Coliform Bacteria	IS 1622:1981	BDL[DL=2]	MPN/100ml	Shall not be detectable
2	Escherichia Coliform (E. coli)	IS 1622:1981	ABSENT	--	Shall not be detectable

BDL: Below Detection Limit

DL: Detection Limit

NA : Not Applicable

Remark/ Statement of Conformity: The parameters tested above are found to be within standard limit/range specified in IS 10500 : 2012.

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3. Any correction invalidates this test report.
4. Parameter/s tested are not covered under NABL scope
5. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis and Monitoring and IS3025 (Part 1).
6. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 2686 / 03 - 2025 Dated 19/03/2025 for final conclusion.

Authorized By:

Manasi Namjoshi

Authorized Signatory

- END OF TEST REPORT -

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
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TEST REPORT

ISSUED TO: DIGHI PORT LIMITED

Village: Dighi, Tai. Shrivardhan, Raigad - 402402. Maharashtra

ULR NO. : ULR-TC14909 25 000002557F

REPORT NO. : UT/ELS/REPORT/ 03764 / 03 - 2025

ISSUE DATE : 29/03/2025

YOUR REF. : 5702021014

REF. DATE : 12/11/2024

SAMPLE PARTICULARS

Sampling Plan Ref. No.: 02-03/2025
Sampling Procedure: UT/LQMS/SOP/W01A
Date & Time of Sampling: 19/03/2025 16:25 Hrs.
Sample Registration Date: 21/03/2025
Analysis Starting Date: 21/03/2025
Analysis Completion Date: 27/03/2025
Sample Lab Code: UT/ELS/0726/03-2025

WATER SAMPLE ANALYSIS

Sample Type: Drinking Water
Sample Location: At Canteen
[Near Office Area of North Bank Operations] [Agardanda Site]
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits [IS 10500 : 2012 (Acceptable Limit)]
Organoleptic and Physical Parameters					
1	Colour	APHA 24th Ed. 2120 C : 2023	BDL[DL=1]	Hazen	Max 5
2	pH @ 25° C	IS 3025 (Part 11) : 2022	8.2	-	6.5-8.5
3	Turbidity	IS 3025 (Part 10) : 2023	BDL[DL=0.1]	NTU	Max 1
4	Total Dissolved Solids	IS 3025 (Part 16) : 2023	28	mg/L	Max 500
5	Electrical Conductivity @ 25° C	APHA 24th Ed. 2510 B : 2023	43	µS/cm	NA
General Parameters Concerning Substances Undesirable in Excessive Amounts					
1	Anionic Surfactants as MBAS	APHA 24th Ed. 5540 B,C : 2023	BDL[DL=0.08]	mg/L	Max 0.2
2	Boron as B	IS 3025 (Part 57); Clause 5 : 2021	BDL[DL=0.1]	mg/L	Max 0.5
3	Calcium as Ca	IS 3025 (Part 40); Clause 5 : 2024	2	mg/L	Max 75
4	Chlorides as Cl ⁻	IS 3025 (Part 32); Clause 2 : 1988	10	mg/L	Max 250
5	Fluoride as F ⁻	APHA 24th Ed. 4500- F- B,D : 2023	BDL[DL=0.2]	mg/L	Max 1.0
6	Iron as Fe	IS 3025 (Part 53); Clause 7 : 2024	BDL[DL=0.06]	mg/L	Max 0.3
7	Magnesium as Mg	IS 3025 (Part 46); Clause 5 : 2023	1	mg/L	Max 30
8	Nitrate as NO ₃ - N	IS 3025 (Part 34/Sec 1), Clause 6.4 : 2023	0.2	mg/L	Max 45
9	Phenols	APHA 24th Ed. 5530- C : 2023	BDL[DL=0.001]	mg/L	Max 0.001
10	Selenium as Se	APHA 24th Ed. 3114 C : 2023	BDL[DL=0.003]	mg/L	Max 0.01
11	Sulphate as SO ₄ ²⁻	IS 3025 (Part 24/Sec 1; Clause 5 : 2022	5	mg/L	Max 200
12	Total Alkalinity as CaCO ₃	IS 3025 (Part 23) : 2023	8	mg/L	Max 200
13	Total Hardness as CaCO ₃	IS 3025 (Part 21) : 2009	10	mg/L	Max 200
14	Zinc as Zn	IS 3025 (Part 49); Clause 5.0 : 2024	BDL[DL=0.02]	mg/L	Max 5
Parameters Concerning Toxic Substances					
1	Cyanide as CN ⁻	IS 3025 (Part 27/Sec 1); Clause 4 : 2021	BDL[DL=0.02]	mg/L	Max 0.05
2	Hexavalent Chromium	IS 3025 (Part 52); Clause 6 : 2003	BDL[DL=0.01]	mg/L	NA

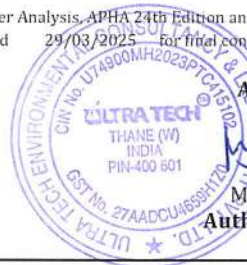
BDL: Below Detection Limit

DL: Detection Limit

NA : Not Applicable

Remark/ Statement of Conformity: The results conform to standard limits specified in IS 10500:2012. Conformity statement for Electrical Conductivity, Hexavalent Chromium can't be provided as there is/are no standard limits specified.

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 4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
 5. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 03771 / 03 - 2025 Dated 29/03/2025 for final conclusion.



Authorized By:

Manasi Namjoshi

Authorized Signatory

- END OF TEST REPORT -

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

(A venture of ULTRA TECH Environmental Consultancy)

Lab. Accredited by NABL-ISO/IEC 17025:2017, TC-14909 (Valid up to 17/11/2028)

ISO 9001:2015 & ISO 45001:2018 Certified

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT**ISSUED TO:** DIGHI PORT LIMITED

Village: Dighi, Tai. Shrivardhan, Raigad - 402402. Maharashtra

ULR NO. : --**REPORT NO.** : UT/ELS/REPORT/ 03771 /03 -2025**ISSUE DATE** : 29/03/2025**YOUR REF.** : 5702021014**REF. DATE** : 12/11/2024**SAMPLE PARTICULARS**

Sampling Plan Ref. No.: : 02-03/2025
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 19/03/2025 16:25 Hrs.
Sample Registration Date : 21/03/2025
Analysis Starting Date : 21/03/2025
Analysis Completion Date : 27/03/2025
Sample Lab Code : UT/ELS/0726/03-2025
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WATER SAMPLE ANALYSIS

Sample Type : Drinking Water
Sample Location : At Canteen
[Near Office Area of North Bank Operations] [Agardanda Site]
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details : 100 ml in Sterilized Corning Bottle for Bacteriological Parameters.

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits [IS 10500 : 2012 (Acceptable Limit)]
Organoleptic and Physical Parameters					
1	Odour	IS 3025 (Part 5):2018	AGREEABLE	-	Agreeable
2	Taste	IS 3025 (Part 7) : 2017 & IS 3025 (Part 8) : 2023	AGREEABLE	-	Agreeable
General Parameters Concerning Substances Undesirable in Excessive Amounts					
1	Mineral Oil / Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	BDL[DL=2]	mg/L	Max 0.5
Parameters Concerning Toxic Substances					
1	Cadmium as Cd	IS 3025 (Part 41); Clause 6 : 2023	BDL[DL=0.015]	mg/L	Max 0.003
2	Lead as Pb	IS 3025 (Part 47); Clause 6 : 2024	BDL[DL=0.6]	mg/L	Max 0.01
3	Mercury as Hg	APHA 24th Ed, 3112 B : 2023	BDL[DL=0.006]	mg/L	Max 0.001
Pesticides					
4	Alachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	20
5	Atrazine	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	2
6	Aldrin/ Dieldrin	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.03
7	Alpha HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.075]	µg/L	0.01
8	Beta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.04
9	Butachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	125
10	Chlorpyrifos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	30
11	Delta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.04
12	2,4- Dichlorophenoxyacetic acid	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	30
13	DDT (o, p and p, p - Isomers of DDT, DDE and DDD)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	1
14	Endosulfan (alpha, beta, and sulphate)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.4
15	Ethion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	3



2 of 3

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GST: 27AADCU4659H120

CIN NO: U74900MH2023PTC415102

UT - 007392

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

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Tel: 022-45119250, 022-45119239 / ☎ +91-7039076680 Email: lab@ultratech.in

TEST REPORT**ISSUED TO:** DIGHI PORT LIMITED

Village: Dighi, Tai. Shrivardhan, Raigad - 402402. Maharashtra

ULR NO. : --**REPORT NO.** : UT/ELS/REPORT/ 03771 / 03 - 2025**ISSUE DATE** : 29/03/2025**YOUR REF.** : 5702021014**REF. DATE** : 12/11/2024**SAMPLE PARTICULARS**

Sampling Plan Ref. No.: : 02-03/2025
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 19/03/2025 16:25 Hrs.
Sample Registration Date : 21/03/2025
Analysis Starting Date : 21/03/2025
Analysis Completion Date : 27/03/2025
Sample Lab Code : UT/ELS/0726/03-2025
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WATER SAMPLE ANALYSIS

Sample Type : Drinking Water
Sample Location : At Canteen
[Near Office Area of North Bank Operations] [Agardanda Site]
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details : 100 ml in Sterilized Corning Bottle for Bacteriological Parameters.

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits [IS 10500 : 2012 (Acceptable Limit)]
16	Gamma — HCH (Lindane)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	2
17	Isoproturon	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	9
18	Malathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	190
19	Methyl parathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	0.3
20	Monocrotophos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	1
21	Phorate	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L	2
Bacteriological Quality of Drinking Water					
1	Total Coliform Bacteria	IS 1622:1981	BDL[DL=2]	MPN/100ml	Shall not be detectable
2	Escherichia Coliform (E. coli)	IS 1622:1981	ABSENT	--	Shall not be detectable

BDL: Below Detection Limit**DL: Detection Limit****NA : Not Applicable****Remark/ Statement of Conformity:** The results conform to standard limits specified in IS 10500:2012.

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 4. Parameter/s tested are not covered under NABL scope.
 5. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
 6. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 03764 / 03 - 2025 Dated 29/03/2025 for final conclusion.

Authorized By:

Manasi Namjoshi
Authorized Signatory

ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.
THANE (W) INDIA
PIN-400 601
CIN No. U74900MH2023PTC415102

- END OF TEST REPORT -

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

(A venture of ULTRA TECH Environmental Consultancy)

ISO 9001:2015 & ISO 45001:2018 Certified

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Tel: 022-45119250, 022-45119239 / ☎ +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO:	DIGHI PORT LIMITED	ULR NO.	: --
North Bank: At & Po: Agardanda, Tal: Murud-Janjira, Dist: Raigad, Maharashtra-402401		REPORT NO.	: UT/ELS/REPORT/ 9111 / 11 - 2024
		ISSUE DATE	: 11/11/2024
		YOUR REF.	: 4802051817
		REF. DATE	: 27/06/2024

SAMPLE PARTICULARS		WATER SAMPLE ANALYSIS	
Sampling Plan Ref. No.:	: 02-10/2024	Sample Type	: Ground Water
Sampling Procedure	: UT/LQMS/SOP/W01A	Sample Location	: BOREWELL TANK DIGHI PORT
Date & Time of Sampling	: 22/10/2024 10:30 Hrs.		
Sample Registration Date	: 24/10/2024		
Analysis Starting Date	: 25/10/2024	Sample Quantity &	: 2L in Polyethylene Container.
Analysis Completion Date	: 07/11/2024	Packaging Details	100 ml in Sterilized Corning Bottle for Bacteriological Parameters.
Sample Lab Code	: UT/ELS/0639/10-2024		
Sample Collected By	: ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.		

Sr. No.	Test Parameter	Test Method	Test Result	Unit
1	Colour	APHA 24th Ed. 2120 C : 2023	BDL[DL=1]	Hazen
2	Odour	IS 3025 (Part 5):2018	AGREEABLE	-
3	pH @ 25° C	IS 3025 (Part 11) : 2022	6.8	-
4	Taste	IS 3025 (Part 7) : 2017 & IS 3025 (Part 8) : 2023	AGREEABLE	-
5	Turbidity	IS 3025 (Part 10) : 2023	BDL[DL=0.1]	NTU
6	Total Dissolved Solids	IS 3025 (Part 16) : 2023	158	mg/L
7	Electrical Conductivity @ 25° C	APHA 24th Ed. 2510 B : 2023	243	µS/cm
8	Anionic Surfactants as MBAS	APHA 24th Ed. 5540 B,C : 2023	BDL[DL=0.08]	mg/L
9	Boron as B	IS 3025 (Part 57); Clause 5 : 2021	BDL[DL=0.1]	mg/L
10	Calcium as Ca	IS 3025 (Part 40); Clause 5 : 2024	17	mg/L
11	Chlorides as Cl ⁻	IS 3025 (Part 32); Clause 2 : 1988	19	mg/L
12	Fluoride as F ⁻	APHA 24th Ed. 4500- F- B,D : 2023	BDL[DL=0.2]	mg/L
13	Iron as Fe	IS 3025 (Part 53); Clause 7 : 2024	BDL[DL=0.06]	mg/L
14	Magnesium as Mg	IS 3025 (Part 46); Clause 5 : 2023	15	mg/L
15	Mineral Oil / Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	BDL[DL=2]	mg/L
16	Nitrate as NO ₃ ⁻ - N	IS 3025 (Part 34/Sec 1), Clause 6.4 : 2023	BDL[DL=0.1]	mg/L
17	Phenols	APHA 24th Ed. 5530- C : 2023	BDL[DL=0.001]	mg/L
18	Selenium as Se	APHA 24th Ed. 3114 C : 2023	BDL[DL=0.003]	mg/L
19	Sulphate as SO ₄ ²⁻	IS 3025 (Part 24/Sec 1; Clause 5 : 2022	17	mg/L
20	Total Alkalinity as CaCO ₃	IS 3025 (Part 23) : 2023	84	mg/L
21	Total Hardness as CaCO ₃	IS 3025 (Part 21) : 2009	102	mg/L
22	Zinc as Zn	IS 3025 (Part 49); Clause 5.0 : 2024	BDL[DL=0.02]	mg/L
23	Cadmium as Cd	IS 3025 (Part 41); Clause 6 : 2023	BDL[DL=0.015]	mg/L
24	Cyanide as CN ⁻	IS 3025 (Part 27/Sec 1); Clause 4 : 2021	BDL[DL=0.02]	mg/L
25	Lead as Pb	IS 3025 (Part 47); Clause 6 : 2024	BDL[DL=0.6]	mg/L
26	Mercury as Hg	APHA 24th Ed. 3112 B : 2023	BDL[DL=0.006]	mg/L
Pesticides				
27	Alachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
28	Atrazine	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
29	Aldrin/ Dieldrin	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
30	Alpha HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
31	Beta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
32	Butachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
33	Chlorpyrifos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
34	Delta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
35	2,4- Dichlorophenoxyacetic acid	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
36	DDT (o, p and p, p - Isomers of DDT, DDE and DDD)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L



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GST: 27AADCU4659H1Z0

CIN NO: U74900MH2023PTC415102

UT - 009359

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TEST REPORT**ISSUED TO:** DIGHI PORT LIMITED

North Bank: At & Po: Agardanda, Tal: Murud-Janjira, Dist: Raigad, Maharashtra-402401

ULR NO.

: --

REPORT NO.

: UT/ELS/REPORT/ 9111 /11 - 2024

ISSUE DATE

: 11/11/2024

YOUR REF.

: 4802051817

REF. DATE

: 27/06/2024

SAMPLE PARTICULARS

Sampling Plan Ref. No.: : 02-10/2024
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 22/10/2024 10:30 Hrs.
Sample Registration Date : 24/10/2024
Analysis Starting Date : 25/10/2024
Analysis Completion Date : 07/11/2024
Sample Lab Code : UT/ELS/0639/10-2024
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WATER SAMPLE ANALYSIS

Sample Type : Ground Water
Sample Location : BOREWELL TANK DIGHI PORT
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details : 100 ml in Sterilized Corning Bottle for Bacteriological Parameters.

Sr. No.	Test Parameter	Test Method	Test Result	Unit
37	Endosulfan (alpha, beta, and sulphate)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
38	Ethion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
39	Gamma — HCH (Lindane)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
40	Isoproturon	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
41	Malathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
42	Methyl parathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
43	Monocrotophos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
44	Phorate	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
45	Hexavalent Chromium	IS 3025 (Part 52); Clause 6 : 2003	BDL[DL=0.01]	mg/L
46	Total Coliform Bacteria	IS 1622:1981	BDL[DL=2]	MPN/100ml
47	Escherichia Coliform (E. coli)	IS 1622:1981	ABSENT	--

BDL: Below Detection Limit**DL:** Detection Limit**Remark/ Statement of Conformity:**

Nil

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 3. Any correction invalidates this test report.
 4. Parameter/s tested are not covered under NABL scope.
 5. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).

**Authorized By:**

M Namjoshi

Manasi Namjoshi

Authorized Signatory**- END OF TEST REPORT -**

Regd.: Unit No. 225, Jai Commercial Complex, Eastern Express Highway, Opp. Cadbury Factory, Khopat, Thane (W) 400 601, Maharashtra, India.

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Kolkata: +033-40089145 / +91-3335746566 - kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0

CIN NO: U74900MH2023PTC415102

UT - 009355

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO: **DIGHI PORT LIMITED**

North Bank: At & Po: Agardanda, Tal: Murud-Janjira, Dist: Raigad, Maharashtra-402401

ULR NO. : **ULR-TC14909 24 000000417F**
REPORT NO. : **UT/ELS/REPORT/ 10473 /12 - 2024**
ISSUE DATE : **13/12/2024**
YOUR REF. : **5702021014**
REF. DATE : **12/11/2024**

SAMPLE PARTICULARS

Sampling Plan Ref. No.: 02-11/2024
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 28/11/2024 09:55 Hrs.
Sample Registration Date : 29/11/2024
Analysis Starting Date : 29/11/2024
Analysis Completion Date : 05/12/2024
Sample Lab Code : UT/ELS/0913/11-2024
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WATER SAMPLE ANALYSIS

Sample Type : Ground Water
Sample Location : BOREWELL WATER DIGHI PORT
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details

Sr. No.	Test Parameter	Test Method	Test Result	Unit
1	Colour	APHA 24th Ed. 2120 C : 2023	BDL[DL=1]	Hazen
2	pH @ 25° C	IS 3025 (Part 11) : 2022	8.4	-
3	Turbidity	IS 3025 (Part 10) : 2023	BDL[DL=0.1]	NTU
4	Total Dissolved Solids	IS 3025 (Part 16) : 2023	217	mg/L
5	Electrical Conductivity @ 25° C	APHA 24th Ed. 2510 B : 2023	335	µS/cm
6	Anionic Surfactants as MBAS	APHA 24th Ed. 5540 B,C : 2023	BDL[DL=0.08]	mg/L
7	Boron as B	IS 3025 (Part 57); Clause 5 : 2021	BDL[DL=0.1]	mg/L
8	Calcium as Ca	IS 3025 (Part 40); Clause 5 : 2024	20	mg/L
9	Chlorides as Cl ⁻	IS 3025 (Part 32); Clause 2 : 1988	23	mg/L
10	Fluoride as F ⁻	APHA 24th Ed. 4500- F- B,D : 2023	BDL[DL=0.2]	mg/L
11	Iron as Fe	IS 3025 (Part 53); Clause 7 : 2024	BDL[DL=0.06]	mg/L
12	Magnesium as Mg	IS 3025 (Part 46); Clause 5 : 2023	16	mg/L
13	Mineral Oil / Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	BDL[DL=2]	mg/L
14	Nitrate as NO ₃ ⁻ - N	IS 3025 (Part 34/Sec 1); Clause 6.4 : 2023	BDL[DL=0.1]	mg/L
15	Phenols	APHA 24th Ed. 5530- C : 2023	BDL[DL=0.001]	mg/L
16	Selenium as Se	APHA 24th Ed. 3114 C : 2023	BDL[DL=0.003]	mg/L
17	Sulphate as SO ₄ ²⁻	IS 3025 (Part 24/Sec 1; Clause 5 : 2022	21	mg/L
18	Total Alkalinity as CaCO ₃	IS 3025 (Part 23) : 2023	97	mg/L
19	Phenolphthalein Alkalinity as CaCO ₃	IS 3025 (Part 23) : 1986	BDL[DL=1]	mg/L
20	Total Hardness as CaCO ₃	IS 3025 (Part 21) : 2009	115	mg/L
21	Calcium Hardness as CaCO ₃	IS 3025 (Part 21) : 2009	50	mg/L
22	Magnesium Hardness as CaCO ₃	IS 3025 (Part 21) : 2009	65	mg/L
23	Zinc as Zn	IS 3025 (Part 49); Clause 5.0 : 2024	BDL[DL=0.02]	mg/L
24	Cadmium as Cd	IS 3025 (Part 41); Clause 6 : 2023	BDL[DL=0.015]	mg/L
25	Cyanide as CN ⁻	IS 3025 (Part 27/Sec 1); Clause 4 : 2021	BDL[DL=0.02]	mg/L
26	Lead as Pb	IS 3025 (Part 47); Clause 6 : 2024	BDL[DL=0.6]	mg/L
27	Mercury as Hg	APHA 24th Ed. 3112 B : 2023	BDL[DL=0.006]	mg/L
28	Hexavalent Chromium	IS 3025 (Part 52); Clause 6 : 2003	BDL[DL=0.01]	mg/L

BDL: Below Detection Limit

DL: Detection Limit

Remark/ Statement of Conformity: Nil

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5. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 10474 / 12 - 2024 Dated 13/12/2024 for final conclusion.



Authorized By:

Manasi Namjoshi

Manasi Namjoshi

Authorized Signatory

- END OF TEST REPORT -

Regd.: Unit No. 225, Jai Commercial Complex, Eastern Express Highway, Opp. Cadbury Factory, Khopat, Thane (W) 400 601, Maharashtra, India.
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Kolkata: +033-40089145 / +91- 3335 746 566 - kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0
CIN NO: U74900MH2023PTC415102

UT - 001096

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

[A venture of ULTRA TECH Environmental Consultancy]

Lab. Accredited by NABL-ISO/IEC 17025:2017, TC-14909 (Valid up to 17/11/2028)

ISO 9001:2015 & ISO 45001:2018 Certified

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT**ISSUED TO:** DIGHI PORT LIMITED

North Bank: At & Po: Agardanda, Tal: Murud-Janjira, Dist: Raigad, Maharashtra-402401

ULR NO. : --**REPORT NO.** : UT/ELS/REPORT/ 10474 / 12 - 2024**ISSUE DATE** : 13/12/2024**YOUR REF.** : 5702021014**REF. DATE** : 12/11/2024**SAMPLE PARTICULARS****Sampling Plan Ref. No.:** : 02-11/2024**Sampling Procedure** : UT/LQMS/SOP/W01A**Date & Time of Sampling** : 28/11/2024 09:55 Hrs.**Sample Registration Date** : 29/11/2024**Analysis Starting Date** : 29/11/2024**Analysis Completion Date** : 05/12/2024**Sample Lab Code** : UT/ELS/0913/11-2024**Sample Collected By** : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.**WATER SAMPLE ANALYSIS****Sample Type** : Ground Water**Sample Location** : BOREWELL WATER DIGHI PORT**Sample Quantity &** : 2L in Polyethylene Container.**Packaging Details** : 100 ml in Sterilized Corning Bottle for Bacteriological Parameters.

Sr. No.	Test Parameter	Test Method	Test Result	Unit
1	Odour	IS 3025 (Part 5):2018	AGREEABLE	-
2	Chloramines (as Cl ₂)	IS 3025 (Part 7) : 2017 &	AGREEABLE	-
3	Bromide as Br ⁻	IS 3025 (Part 21) : 2009	65	mg/L
	Pesticides			
4	Alachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL [DL=0.015]	µg/L
5	Atrazine	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL [DL=0.015]	µg/L
6	Aldrin/ Dieldrin	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL [DL=0.015]	µg/L
7	Alpha HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL [DL=0.015]	µg/L
8	Beta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL [DL=0.015]	µg/L
9	Butachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL [DL=0.015]	µg/L
10	Chlorpyrifos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL [DL=0.015]	µg/L
11	Delta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL [DL=0.015]	µg/L
12	2,4- Dichlorophenoxyacetic acid	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL [DL=0.015]	µg/L
13	DDT (o, p and p, p - Isomers of DDT, DDE and DDD)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL [DL=0.015]	µg/L
14	Endosulfan (alpha, beta, and sulphate)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL [DL=0.015]	µg/L
15	Ethion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL [DL=0.015]	µg/L
16	Gamma - HCH (Lindane)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL [DL=0.015]	µg/L
17	Isoproturon	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL [DL=0.015]	µg/L
18	Malathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL [DL=0.015]	µg/L
19	Methyl parathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL [DL=0.015]	µg/L
20	Monocrotophos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL [DL=0.015]	µg/L
21	Phorate	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL [DL=0.015]	µg/L
22	Total Coliform Bacteria	IS 1622:1981	BDL [DL=2]	MPN/100ml
23	Escherichia Coliform (E. coli)	IS 1622:1981	ABSENT	--

BDL: Below Detection Limit**DL: Detection Limit****Remark/ Statement of Conformity:** Nil

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 5. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
 6. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 10473 / 12 - 2024 Dated 13/12/2024 for final conclusion.

**Authorized By:**

Manasi Namjoshi

Authorized Signatory**- END OF TEST REPORT -**

2 of 2

Regd.: Unit No. 225, Jai Commercial Complex, Eastern Express Highway, Opp. Cadbury Factory, Khopat, Thane (W) 400 601, Maharashtra, India.

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Kolkata: +033-40089145 / +91- 3335 746 566 - kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H120

CIN NO: U74900MH2023PTC415102

UT - 001050

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Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO:	DIGHI PORT LIMITED	ULR NO.	: ULR-TC14909 24 000000932F
North Bank: At & Po: Agardanda, Tal: Murud-Janjira, Dist: Raigad, Maharashtra-402401		REPORT NO.	: UT/ELS/REPORT/ 11296 / 12 - 2024
		ISSUE DATE	: 31/12/2024
		YOUR REF.	: 5702021014
		REF. DATE	: 12/11/2024

SAMPLE PARTICULARS	:	WATER SAMPLE ANALYSIS
Sampling Plan Ref. No.:	02-12/2024	Sample Type : Ground Water
Sampling Procedure	UT/LQMS/SOP/W01A	Sample Location : BOREWELL WATER DIGHI PORT
Date & Time of Sampling	19/12/2024 10:35 Hrs.	
Sample Registration Date	20/12/2024	
Analysis Starting Date	20/12/2024	Sample Quantity & : 2L in Polyethylene Container.
Analysis Completion Date	27/12/2024	Packaging Details
Sample Lab Code	UT/ELS/0672/12-2024	
Sample Collected By	ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.	

Sr. No.	Test Parameter	Test Method	Test Result	Unit
1	Colour	APHA 24th Ed. 2120 C : 2023	BDL[DL=1]	Hazen
2	pH @ 25° C	IS 3025 (Part 11) : 2022	7.9	-
3	Turbidity	IS 3025 (Part 10) : 2023	0.2	NTU
4	Total Dissolved Solids	IS 3025 (Part 16) : 2023	484	mg/L
5	Anionic Surfactants as MBAS	APHA 24th Ed. 5540 B,C : 2023	BDL[DL=0.08]	mg/L
6	Boron as B	IS 3025 (Part 57); Clause 5 : 2021	BDL[DL=0.1]	mg/L
7	Calcium as Ca	IS 3025 (Part 40); Clause 5 : 2024	39	mg/L
8	Chlorides as Cl ⁻	IS 3025 (Part 32); Clause 2 : 1988	42	mg/L
9	Fluoride as F ⁻	APHA 24th Ed. 4500- F-B,D : 2023	BDL[DL=0.2]	mg/L
10	Iron as Fe	IS 3025 (Part 53); Clause 7 : 2024	BDL[DL=0.06]	mg/L
11	Magnesium as Mg	IS 3025 (Part 46); Clause 5 : 2023	22	mg/L
12	Mineral Oil / Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	BDL[DL=2]	mg/L
13	Nitrate as NO ₃ - N	IS 3025 (Part 34/Sec 1), Clause 6.4 : 2023	0.1	mg/L
14	Phenols	APHA 24th Ed. 5530- C : 2023	BDL[DL=0.001]	mg/L
15	Selenium as Se	APHA 24th Ed. 3114 C : 2023	BDL[DL=0.003]	mg/L
16	Sulphate as SO ₄ ²⁻	IS 3025 (Part 24/Sec 1; Clause 5 : 2022	48	mg/L
17	Total Alkalinity as CaCO ₃	IS 3025 (Part 23) : 2023	150	mg/L
18	Total Hardness as CaCO ₃	IS 3025 (Part 21) : 2009	190	mg/L
19	Zinc as Zn	IS 3025 (Part 49); Clause 5.0 : 2024	BDL[DL=0.02]	mg/L
20	Cadmium as Cd	IS 3025 (Part 41); Clause 6 : 2023	BDL[DL=0.015]	mg/L
21	Cyanide as CN ⁻	IS 3025 (Part 27/Sec 1); Clause 4 : 2021	BDL[DL=0.02]	mg/L
22	Lead as Pb	IS 3025 (Part 47); Clause 6 : 2024	BDL[DL=0.6]	mg/L
23	Mercury as Hg	APHA 24th Ed. 3112 B : 2023	BDL[DL=0.006]	mg/L
24	Hexavalent Chromium	IS 3025 (Part 52) ; Clause 6 : 2003	BDL[DL=0.01]	mg/L

BDL: Below Detection Limit

DL: Detection Limit

Remark/ Statement of Conformity: NH

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5. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 11297 / 12 - 2024 Dated 31/12/2024 for final conclusion.



Authorized By:

Manasi Namjoshi
Manasi Namjoshi
Authorized Signatory

- END OF TEST REPORT -

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

(A venture of ULTRA TECH Environmental Consultancy)

Lab. Accredited by NABL-ISO/IEC 17025:2017, TC-14909 (Valid up to 17/11/2028)

ISO 9001:2015 & ISO 45001:2018 Certified

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / ☎ +91-7039076680 Email: lab@ultratech.in

TEST REPORT**ISSUED TO: DIGHI PORT LIMITED**

North Bank: At & Po: Agardanda, Tal: Murud-Janjira, Dist: Raigad, Maharashtra-402401

ULR NO.

: --

REPORT NO.

: UT/ELS/REPORT/ 11297 / 12 - 2024

ISSUE DATE

: 31/12/2024

YOUR REF.

: 5702021014

REF. DATE

: 12/11/2024

SAMPLE PARTICULARS

Sampling Plan Ref. No.: : 02-12/2024
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 19/12/2024 10:35 Hrs.
Sample Registration Date : 20/12/2024
Analysis Starting Date : 20/12/2024
Analysis Completion Date : 27/12/2024
Sample Lab Code : UT/ELS/0672/12-2024
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WATER SAMPLE ANALYSIS

Sample Type : Ground Water
Sample Location : BOREWELL WATER DIGHI PORT
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details : 100 ml in Sterilized Corning Bottle for Bacteriological Parameters.

Sr. No.	Test Parameter	Test Method	Test Result	Unit
1	Odour	IS 3025 (Part 5):2018	Agreeable	-
2	Chloramines (as Cl ₂)	IS 3025 (Part 7) : 2017 &	AGREEABLE	-
3	Bromide as Br ⁻	IS 3025 (Part 21) : 2009	92	mg/L
Pesticides				
4	Alachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
5	Atrazine	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
6	Aldrin/ Dieldrin	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
7	Alpha HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
8	Beta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
9	Butachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
10	Chlorpyrifos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
11	Delta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
12	2,4- Dichlorophenoxyacetic acid	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
13	DDT (o, p and p, p - Isomers of DDT, DDE and DDD)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
14	Endosulfan (alpha, beta, and sulphate)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
15	Ethion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
16	Gamma — HCH (Lindane)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
17	Isoproturon	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
18	Malathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
19	Methyl parathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
20	Monocrotophos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
21	Phorate	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
22	Total Coliform Bacteria	IS 1622:1981	5.5	MPN/100ml
23	Escherichia Coliform (E. coli)	IS 1622:1981	ABSENT	--

BDL: Below Detection Limit**DL: Detection Limit****Remark/ Statement of Conformity:** Nil

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**Authorized By:**

Manasi Namjoshi

Authorized Signatory**- END OF TEST REPORT -**

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO: DIGHI PORT LIMITED
Village: Dighi, Tai, Shrivardhan, Raigad - 402402. Maharashtra

ULR NO. : ULR-TC14909 25 000001097F
REPORT NO. : UT/ELS/REPORT/ 01595 / 02 - 2025
ISSUE DATE : 15/02/2025
YOUR REF. : 5702021014
REF. DATE : 12/11/2024

SAMPLE PARTICULARS :
Sampling Plan Ref. No.: 02-01/2025
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 18/01/2025 09:45 Hrs.
Sample Registration Date : 20/01/2025
Analysis Starting Date : 20/01/2025
Analysis Completion Date : 27/01/2025
Sample Lab Code : UT/ELS/0528/01-2025
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WATER SAMPLE ANALYSIS
Sample Type : Ground Water
Sample Location : BOREWELL WATER DIGHI PORT (Near Office Area of North Bank Operations [Agardanda Site])
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details

Sr. No.	Test Parameter	Test Method	Test Result	Unit
1	Colour	APHA 24th Ed. 2120 C : 2023	BDL[DL=1]	Hazen
2	pH @ 25° C	IS 3025 (Part 11) : 2022	7.9	-
3	Turbidity	IS 3025 (Part 10) : 2023	BDL[DL=0.1]	NTU
4	Total Dissolved Solids	IS 3025 (Part 16) : 2023	434	mg/L
5	Electrical Conductivity @ 25° C	APHA 24th Ed. 2510 B : 2023	668	µS/cm
6	Anionic Surfactants as MBAS	APHA 24th Ed. 5540 B,C : 2023	BDL[DL=0.08]	mg/L
7	Boron as B	IS 3025 (Part 57); Clause 5 : 2021	BDL[DL=0.1]	mg/L
8	Calcium as Ca	IS 3025 (Part 40); Clause 5 : 2024	45	mg/L
9	Chlorides as Cl ⁻	IS 3025 (Part 32); Clause 2 : 1988	115	mg/L
10	Fluoride as F ⁻	APHA 24th Ed. 4500- F- B,D : 2023	BDL[DL=0.2]	mg/L
11	Iron as Fe	IS 3025 (Part 53); Clause 7 : 2024	BDL[DL=0.06]	mg/L
12	Magnesium as Mg	IS 3025 (Part 46); Clause 5 : 2023	6	mg/L
13	Mineral Oil / Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	BDL[DL=2]	mg/L
14	Nitrate as NO ₃ ⁻ - N	IS 3025 (Part 34/Sec 1), Clause 6.4 : 2023	0.3	mg/L
15	Phenols	APHA 24th Ed. 5530- C : 2023	BDL[DL=0.001]	mg/L
16	Selenium as Se	APHA 24th Ed. 3114 C : 2023	BDL[DL=0.003]	mg/L
17	Sulphate as SO ₄ ²⁻	IS 3025 (Part 24/Sec 1; Clause 5 : 2022	15	mg/L
18	Total Alkalinity as CaCO ₃	IS 3025 (Part 23) : 2023	145	mg/L
19	Total Hardness as CaCO ₃	IS 3025 (Part 21) : 2009	139	mg/L
20	Zinc as Zn	IS 3025 (Part 49); Clause 5.0 : 2024	BDL[DL=0.02]	mg/L
21	Cadmium as Cd	IS 3025 (Part 41); Clause 6 : 2023	BDL[DL=0.015]	mg/L
22	Cyanide as CN ⁻	IS 3025 (Part 27/Sec 1); Clause 4 : 2021	BDL[DL=0.02]	mg/L
23	Lead as Pb	IS 3025 (Part 47); Clause 6 : 2024	BDL[DL=0.6]	mg/L
24	Mercury as Hg	APHA 24th Ed. 3112 B : 2023	BDL[DL=0.006]	mg/L
25	Hexavalent Chromium	IS 3025 (Part 52) ; Clause 6 : 2003	BDL[DL=0.01]	mg/L

BDL: Below Detection Limit

DL: Detection Limit

Remark/ Statement of Conformity: Nil

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3. Any correction invalidates this test report.
4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
5. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 01595 / 02 - 2025 Date: 15/02/2025 for final conclusion.



Authorized By:

N. Namjoshi

Manasi Namjoshi

Authorized Signatory

- END OF TEST REPORT -

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

(A venture of ULTRA TECH Environmental Consultancy)

Lab. Accredited by NABL-ISO/IEC 17025:2017, TC-14909 (Valid up to 17/11/2028)

ISO 9001:2015 & ISO 45001:2018 Certified

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.

Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT**ISSUED TO: DIGHI PORT LIMITED**

Village: Dighi, Tai. Shrivardhan, Raigad - 402402. Maharashtra

ULR NO. : --**REPORT NO.** : UT/ELS/REPORT/ 01596 / 02 - 2025**ISSUE DATE** : 15/02/2025**YOUR REF.** : 5702021014**REF. DATE** : 12/11/2024**SAMPLE PARTICULARS**

Sampling Plan Ref. No.: : 02-01/2025
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 18/01/2025 09:45 Hrs.
Sample Registration Date : 20/01/2025
Analysis Starting Date : 20/01/2025
Analysis Completion Date : 27/01/2025
Sample Lab Code : UT/ELS/0528/01-2025
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WATER SAMPLE ANALYSIS

Sample Type : Ground Water
Sample Location : BOREWELL WATER DIGHI PORT (Near Office Area of North Bank Operations [Agardanda Site])
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details : 100 ml in Sterilized Corning Bottle for Bacteriological Parameters.

Sr. No.	Test Parameter	Test Method	Test Result	Unit
1	Odour	IS 3025 (Part 5):2018	AGREEABLE	-
2	Chloramines (as Cl ₂)	IS 3025 (Part 7) : 2017 &	AGREEABLE	-
	Pesticides			
3	Alachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L
4	Atrazine	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L
5	Aldrin/ Dieldrin	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L
6	Alpha HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.075]	µg/L
7	Beta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L
8	Butachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L
9	Chlorpyrifos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L
10	Delta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L
11	2,4- Dichlorophenoxyacetic acid	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L
12	DDT (o, p and p, p - Isomers of DDT, DDE and DDD)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L
13	Endosulfan (alpha, beta, and sulphate)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L
14	Ethion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L
15	Gamma — HCH (Lindane)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L
16	Isoproturon	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L
17	Malathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L
18	Methyl parathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L
19	Monocrotophos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L
20	Phorate	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS	BDL[DL=0.015]	µg/L
22	Total Coliform Bacteria	IS 1622:1981	14.0	MPN/100ml
23	Escherichia Coliform (E. coli)	IS 1622:1981	ABSENT	--

BDL: Below Detection Limit**DL: Detection Limit****Remark/ Statement of Conformity:** Nil**Note:** 1. This test report refers only to the sample tested.

2. This test report may not be reproduced in part, without the permission of this laboratory.

3. Any correction invalidates this test report.

4. Parameter/s tested are not covered under NABL scope.

5. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).

6. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 01596 / 02 - 2025 Dated 15/02/2025 for final conclusion.

Authorized By:

Manasi Namjoshi

Authorized Signatory**- END OF TEST REPORT -**

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO: DIGHI PORT LIMITED

North bank At & Po. Agardanda, Tal- Murud Janjira, Dist.-Raigad, Maharashtra- 402401

ULR NO. : ULR-TC14909 25 000001854F

REPORT NO. : UT/ELS/REPORT/ 2690 /03 -2025

ISSUE DATE : 19/03/2025

YOUR REF. : 5702021014

REF. DATE : 12/11/2024

SAMPLE PARTICULARS :

Sampling Plan Ref. No.: 02-02/2025

Sampling Procedure : UT/LQMS/SOP/W01A

Date & Time of Sampling : 19/02/2025 16:20 Hrs.

Sample Registration Date : 21/02/2025

Analysis Starting Date : 21/02/2025

Analysis Completion Date : 03/03/2025

Sample Lab Code : UT/ELS/0725/02-2025

Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WATER SAMPLE ANALYSIS
Sample Type : Ground Water

Sample Location : COMMON BOREWELL AT DIGHI PORT

Sample Quantity & : 2L in Polyethylene Container.

Packaging Details

Sr. No.	Test Parameter	Test Method	Test Result	Unit
1	Colour	APHA 24th Ed. 2120 C : 2023	BDL[DL=1]	Hazen
2	pH @ 25°C	IS 3025 (Part 11) : 2022	8.1	-
3	Turbidity	IS 3025 (Part 10) : 2023	0.7	NTU
4	Total Dissolved Solids	IS 3025 (Part 16) : 2023	446	mg/L
5	Electrical Conductivity @ 25°C	APHA 24th Ed. 2510 B : 2023	687	µS/cm
6	Anionic Surfactants as MBAS	APHA 24th Ed. 5540 B,C : 2023	BDL[DL=0.08]	mg/L
7	Boron as B	IS 3025 (Part 57); Clause 5 : 2021	BDL[DL=0.1]	mg/L
8	Calcium as Ca	IS 3025 (Part 40); Clause 5 : 2024	44	mg/L
9	Chlorides as Cl ⁻	IS 3025 (Part 32); Clause 2 : 1988	118	mg/L
10	Fluoride as F ⁻	APHA 24th Ed. 4500- F- B,D : 2023	BDL[DL=0.2]	mg/L
11	Iron as Fe	IS 3025 (Part 53); Clause 7 : 2024	BDL[DL=0.06]	mg/L
12	Magnesium as Mg	IS 3025 (Part 46); Clause 5 : 2023	6	mg/L
13	Mineral Oil / Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	BDL[DL=2]	mg/L
14	Nitrate as NO ₃ - N	IS 3025 (Part 34/Sec 1); Clause 6.4 : 2023	0.2	mg/L
15	Phenols	APHA 24th Ed. 5530- C : 2023	BDL[DL=0.001]	mg/L
16	Selenium as Se	APHA 24th Ed. 3114 C : 2023	BDL[DL=0.003]	mg/L
17	Sulphate as SO ₄ ²⁻	IS 3025 (Part 24/Sec 1); Clause 5 : 2022	32	mg/L
18	Total Alkalinity as CaCO ₃	IS 3025 (Part 23) : 2023	152	mg/L
19	Total Hardness as CaCO ₃	IS 3025 (Part 21) : 2009	133	mg/L
20	Zinc as Zn	IS 3025 (Part 49); Clause 5.0 : 2024	BDL[DL=0.02]	mg/L
21	Cadmium as Cd	IS 3025 (Part 41); Clause 6 : 2023	BDL[DL=0.015]	mg/L
22	Cyanide as CN ⁻	IS 3025 (Part 27/Sec 1); Clause 4 : 2021	BDL[DL=0.02]	mg/L
23	Lead as Pb	IS 3025 (Part 47); Clause 6 : 2024	BDL[DL=0.6]	mg/L
24	Mercury as Hg	APHA 24th Ed. 3112 B : 2023	BDL[DL=0.006]	mg/L
25	Hexavalent Chromium	IS 3025 (Part 52); Clause 6 : 2003	BDL[DL=0.01]	mg/L

BDL: Below Detection Limit
DL: Detection Limit
Remark/ Statement of Conformity: Nil

Note: 1. This test report refers only to the sample tested.

2. This test report may not be reproduced in part, without the permission of this laboratory.

3. Any correction invalidates this test report.

4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).

5. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 2691 / 03 - 2025 Date: 19/03/2025 for final conclusion.


Authorized By:

Manasi Namjoshi

 Manasi Namjoshi
Authorized Signatory

- END OF TEST REPORT -

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

(A venture of ULTRA TECH Environmental Consultancy)

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Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT**ISSUED TO:** DIGHI PORT LIMITED

North bank At & Po. Agardanda, Tal- Murud Janjira, Dist.-Raigad, Maharashtra- 402401

ULR NO. : --**REPORT NO.** : UT/ELS/REPORT/ 2691 /03 -2025**ISSUE DATE** : 19/03/2025**YOUR REF.** : 5702021014**REF. DATE** : 12/11/2024**SAMPLE PARTICULARS**

Sampling Plan Ref. No.: : 02-02/2025
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 19/02/2025 16:20 Hrs.
Sample Registration Date : 21/02/2025
Analysis Starting Date : 21/02/2025
Analysis Completion Date : 03/03/2025
Sample Lab Code : UT/ELS/0725/02-2025
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WATER SAMPLE ANALYSIS

Sample Type : Ground Water
Sample Location : COMMON BOREWELL AT DIGHI PORT

Sample Quantity & : 2L in Polyethylene Container.**Packaging Details** : 100 ml in Sterilized Corning Bottle for Bacteriological Parameters.

Sr. No.	Test Parameter	Test Method	Test Result	Unit
1	Odour	IS 3025 (Part 5):2018	AGREEABLE	-
2	Taste	IS 3025 (Part 7) : 2017 & IS 3025 (Part 8) : 2023	AGREEABLE	-
	Bicarbonates (CO ₃ ²⁻) as CaCO ₃	IS 3025 (Part 51):2001	13	mg/L
	Pesticides			
3	Alachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
4	Atrazine	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
5	Aldrin/ Dieldrin	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
6	Alpha HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.075]	µg/L
7	Beta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
8	Butachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
9	Chlorpyrifos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
10	Delta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
11	2,4- Dichlorophenoxyacetic acid	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
12	DDT (o, p and p, p - Isomers of DDT, DDE and DDD)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
13	Endosulfan (alpha, beta, and sulphate)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
14	Ethion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
15	Gamma - HCH (Lindane)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
16	Isoproturon	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
17	Malathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
18	Methyl parathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
19	Monocrotophos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
20	Phorate	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
21	Total Coliform Bacteria	IS 1622:1981	20	MPN/100ml
22	Escherichia Coliform (E. coli)	IS 1622:1981	ABSENT	--

Remark/ Statement of Conformity: Nil

- Note:**
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 3. Any correction invalidates this test report.
 4. Parameter/s tested are not covered under NABL scope.
 5. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
 6. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 2690 / 03 - 2025 Dated 19/03/2025 for final conclusion.

- END OF TEST REPORT -**Authorized By:**

M. Namjoshi

Manasi Namjoshi

Authorized Signatory

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / ☎ +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO: DIGHI PORT LIMITED

Village: Dighi, Tai. Shrivardhan, Raigad - 402402. Maharashtra

ULR NO. : ULR-TC14909 25 000001853F
REPORT NO. : UT/ELS/REPORT/ 2688 /03 - 2025
ISSUE DATE : 19/03/2025
YOUR REF. : 5702021014
REF. DATE : 12/11/2024
SAMPLE PARTICULARS

Sampling Plan Ref. No. : 02-02/2025
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 19/02/2025 15:10 Hrs.
Sample Registration Date : 21/02/2025
Analysis Starting Date : 21/02/2025
Analysis Completion Date : 03/03/2025
Sample Lab Code : UT/ELS/0722/02-2025
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WATER SAMPLE ANALYSIS

Sample Type : Ground Water
Sample Location : BOREWELL WATER DIGHI PORT (Near Office Area of North Bank Operations [Agardanda Site])
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details

Sr. No.	Test Parameter	Test Method	Test Result	Unit
1	Colour	APHA 24th Ed. 2120 C : 2023	BDL[DL=1]	Hazen
2	pH @ 25°C	IS 3025 (Part 11) : 2022	7.6	-
3	Turbidity	IS 3025 (Part 10) : 2023	1.0	NTU
4	Total Dissolved Solids	IS 3025 (Part 16) : 2023	1200	mg/L
5	Anionic Surfactants as MBAS	APHA 24th Ed. 5540 B,C : 2023	BDL[DL=0.08]	mg/L
6	Boron as B	IS 3025 (Part 57); Clause 5 : 2021	BDL[DL=0.1]	mg/L
7	Calcium as Ca	IS 3025 (Part 40); Clause 5 : 2024	87	mg/L
8	Chlorides as Cl	IS 3025 (Part 32); Clause 2 : 1988	602	mg/L
9	Fluoride as F	APHA 24th Ed. 4500- F- B,D : 2023	BDL[DL=0.2]	mg/L
10	Iron as Fe	IS 3025 (Part 53); Clause 7 : 2024	BDL[DL=0.06]	mg/L
11	Magnesium as Mg	IS 3025 (Part 46); Clause 5 : 2023	67	mg/L
12	Mineral Oil / Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	BDL[DL=2]	mg/L
13	Nitrate as NO ₃ - N	IS 3025 (Part 34/Sec 1); Clause 6.4 : 2023	0.2	mg/L
14	Phenols	APHA 24th Ed. 5530- C : 2023	BDL[DL=0.001]	mg/L
15	Selenium as Se	APHA 24th Ed. 3114 C : 2023	BDL[DL=0.003]	mg/L
16	Sulphate as SO ₄ ²⁻	IS 3025 (Part 24/Sec 1); Clause 5 : 2022	40	mg/L
17	Total Alkalinity as CaCO ₃	IS 3025 (Part 23) : 2023	130	mg/L
18	Total Hardness as CaCO ₃	IS 3025 (Part 21) : 2009	495	mg/L
19	Zinc as Zn	IS 3025 (Part 49); Clause 5.0 : 2024	BDL[DL=0.02]	mg/L
20	Cadmium as Cd	IS 3025 (Part 41); Clause 6 : 2023	BDL[DL=0.015]	mg/L
21	Cyanide as CN	IS 3025 (Part 27/Sec 1); Clause 4 : 2021	BDL[DL=0.02]	mg/L
22	Lead as Pb	IS 3025 (Part 47); Clause 6 : 2024	BDL[DL=0.6]	mg/L
23	Mercury as Hg	APHA 24th Ed. 3112 B : 2023	BDL[DL=0.006]	mg/L
24	Hexavalent Chromium	IS 3025 (Part 52); Clause 6 : 2003	BDL[DL=0.01]	mg/L

BDL: Below Detection Limit
DL: Detection Limit

Remark/ Statement of Conformity: Nil

- Note:**
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 3. Any correction invalidates this test report.
 4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
 5. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 2689 / 03 - 2025 for final conclusion.


Authorized By:

M. Nanjoshi

 Manasi Namjoshi
Authorized Signatory

- END OF TEST REPORT -

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

(A venture of ULTRA TECH Environmental Consultancy)

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Tel: 022-45119250, 022-45119239 / ☎ +91-7039076680 Email: lab@ultratech.in

TEST REPORT**ISSUED TO:** DIGHI PORT LIMITED

Village: Dighi, Tai. Shrivardhan, Raigad - 402402, Maharashtra

ULR NO.

: --

REPORT NO.

: UT/ELS/REPORT/ 2689 /03 - 2025

ISSUE DATE

: 19/03/2025

YOUR REF.

: 5702021014

REF. DATE

: 12/11/2024

SAMPLE PARTICULARS

Sampling Plan Ref. No.: : 02-02/2025
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 19/02/2025 15:10 Hrs.
Sample Registration Date : 21/02/2025
Analysis Starting Date : 21/02/2025
Analysis Completion Date : 03/03/2025
Sample Lab Code : UT/ELS/0722/02-2025
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WATER SAMPLE ANALYSIS

Sample Type : Ground Water
Sample Location : BOREWELL WATER DIGHI PORT (Near Office Area of North Bank Operations [Agardanda Site])
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details : 100 ml in Sterilized Corning Bottle for Bacteriological Parameters.

Sr. No.	Test Parameter	Test Method	Test Result	Unit
1	Odour	IS 3025 (Part 5):2018	AGREEABLE	-
2	Taste	IS 3025 (Part 7) : 2017 & IS 3025 (Part 8) : 2023	AGREEABLE	-
	Pesticides			
3	Alachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
4	Atrazine	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
5	Aldrin/ Dieldrin	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
6	Alpha HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.075]	µg/L
7	Beta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
8	Butachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
9	Chlorpyrifos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
10	Delta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
11	2,4- Dichlorophenoxyacetic acid	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
12	DDT (o, p and p, p - Isomers of DDT, DDE and DDD)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
13	Endosulfan (alpha, beta, and sulphate)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
14	Ethion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
15	Gamma - HCH (Lindane)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
16	Isoproturon	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
17	Malathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
18	Methyl parathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
19	Monocrotophos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
20	Phorate	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
21	Total Coliform Bacteria	IS 1622:1981	13	MPN/100ml
22	Escherichia Coliform (E. coli)	IS 1622:1981	ABSENT	--

BDL: Below Detection Limit**DL: Detection Limit****Remark/ Statement of Conformity:** Nil**Note:** 1. This test report refers only to the sample tested.

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3. Any correction invalidates this test report.

4. Parameter/s tested are not covered under NABL scope.

5. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, 2017 Edition and IS3025 (Part 1).

6. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 2689 / 03 - 2025 Dated 19/03/2025 and conclusion.

**Authorized By:**Manasi Namjoshi
Authorized Signatory**- END OF TEST REPORT -**

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / ☎ +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO: DIGHI PORT LIMITED

Village: Dighi, Tai. Shrivardhan, Raigad - 402402. Maharashtra

ULR NO. : ULR-TC14909 25 000002558F

REPORT NO. : UT/ELS/REPORT/ 03765 / 03 - 2025

ISSUE DATE : 29/03/2025

YOUR REF. : 5702021014

REF. DATE : 12/11/2024

SAMPLE PARTICULARS

Sampling Plan Ref. No.: 02-03/2025
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 19/03/2025 16:35 Hrs.
Sample Registration Date : 21/03/2025
Analysis Starting Date : 21/03/2025
Analysis Completion Date : 27/03/2025
Sample Lab Code : UT/ELS/0727/03-2025
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WATER SAMPLE ANALYSIS

Sample Type : Ground Water
Sample Location : Common Borewell AT CANTEEN (Near Office Area of North Bank Operations [Agardanda Site])
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details

Sr. No.	Test Parameter	Test Method	Test Result	Unit
1	Colour	APHA 24th Ed. 2120 C : 2023	BDL[DL=1]	Hazen
2	pH @ 25° C	IS 3025 (Part 11) : 2022	8.1	-
3	Turbidity	IS 3025 (Part 10) : 2023	BDL[DL=0.1]	NTU
4	Total Dissolved Solids	IS 3025 (Part 16) : 2023	513	mg/L
5	Electrical Conductivity @ 25° C	APHA 24th Ed. 2510 B : 2023	790	µS/cm
6	Anionic Surfactants as MBAS	APHA 24th Ed. 5540 B,C : 2023	BDL[DL=0.08]	mg/L
7	Boron as B	IS 3025 (Part 57); Clause 5 : 2021	BDL[DL=0.1]	mg/L
8	Calcium as Ca	IS 3025 (Part 40); Clause 5 : 2024	25	mg/L
9	Chlorides as Cl ⁻	IS 3025 (Part 32); Clause 2 : 1988	140	mg/L
10	Fluoride as F ⁻	APHA 24th Ed. 4500- F- B,D : 2023	BDL[DL=0.2]	mg/L
11	Iron as Fe	IS 3025 (Part 53); Clause 7 : 2024	BDL[DL=0.06]	mg/L
12	Magnesium as Mg	IS 3025 (Part 46); Clause 5 : 2023	13	mg/L
13	Mineral Oil / Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	BDL[DL=2]	mg/L
14	Nitrate as NO ₃ ⁻ - N	IS 3025 (Part 34/Sec 1); Clause 6.4 : 2023	0.5	mg/L
15	Phenols	APHA 24th Ed. 5530- C : 2023	BDL[DL=0.001]	mg/L
16	Selenium as Se	APHA 24th Ed. 3114 C : 2023	BDL[DL=0.003]	mg/L
17	Sulphate as SO ₄ ²⁻	IS 3025 (Part 24/Sec 1; Clause 5 : 2022	40	mg/L
18	Total Alkalinity as CaCO ₃	IS 3025 (Part 23) : 2023	139	mg/L
19	Total Hardness as CaCO ₃	IS 3025 (Part 21) : 2009	116	mg/L
20	Zinc as Zn	IS 3025 (Part 49); Clause 5.0 : 2024	BDL[DL=0.02]	mg/L
21	Cadmium as Cd	IS 3025 (Part 41); Clause 6 : 2023	BDL[DL=0.015]	mg/L
22	Cyanide as CN ⁻	IS 3025 (Part 27/Sec 1); Clause 4 : 2021	BDL[DL=0.02]	mg/L
23	Lead as Pb	IS 3025 (Part 47); Clause 6 : 2024	BDL[DL=0.6]	mg/L
24	Mercury as Hg	APHA 24th Ed. 3112 B : 2023	BDL[DL=0.006]	mg/L
25	Hexavalent Chromium	IS 3025 (Part 52) ; Clause 6 : 2003	BDL[DL=0.01]	mg/L

BDL: Below Detection Limit

DL: Detection Limit

Remark/ Statement of Conformity: Nil

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5. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 03772 / 03 - 2025 Dated 29/03/2025 for final conclusion.

Authorized By: 
Manasi Namjoshi
Authorized Signatory



- END OF TEST REPORT -

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

(A venture of ULTRA TECH Environmental Consultancy)

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Lab. recognized by CPCB, MoEF&CC [GOI] under EP(A)-1986

ISO 9001:2015 & ISO 45001:2018 Certified

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.

Tel: 022-45119250, 022-45119239 / ☎ +91-7039076680 Email: lab@ultratech.in

TEST REPORT**ISSUED TO:** DIGHI PORT LIMITED

Village: Dighi, Tai. Shrivardhan, Raigad - 402402. Maharashtra

ULR NO. : --**REPORT NO.** : UT/ELS/REPORT/ 03772 / 03 - 2025**ISSUE DATE** : 29/03/2025**YOUR REF.** : 5702021014**REF. DATE** : 12/11/2024**SAMPLE PARTICULARS**

Sampling Plan Ref. No.: : 02-03/2025
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 19/03/2025 16:35 Hrs.
Sample Registration Date : 21/03/2025
Analysis Starting Date : 21/03/2025
Analysis Completion Date : 27/03/2025
Sample Lab Code : UT/ELS/0727/03-2025
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WATER SAMPLE ANALYSIS

Sample Type : Ground Water
Sample Location : Common Borewell AT CANTEEN (Near Office Area of North Bank Operations [Agardanda Site])
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details : 100 ml in Sterilized Corning Bottle for Bacteriological Parameters.

Sr. No.	Test Parameter	Test Method	Test Result	Unit
1	Odour	IS 3025 (Part 5):2018	AGREEABLE	-
2	Taste	IS 3025 (Part 7) : 2017 &	AGREEABLE	-
	Pesticides			
3	Alachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
4	Atrazine	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
5	Aldrin/ Dieldrin	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
6	Alpha HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.075]	µg/L
7	Beta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
8	Butachlor	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
9	Chlorpyrifos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
10	Delta HCH	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
11	2,4- Dichlorophenoxyacetic acid	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
12	DDT (o, p and p, p - Isomers of DDT, DDE and DDD)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
13	Endosulfan (alpha, beta, and sulphate)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
14	Ethion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
15	Gamma — HCH (Lindane)	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
16	Isoproturon	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
17	Malathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
18	Methyl parathion	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
19	Monocrotophos	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
20	Phorate	GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS)	BDL[DL=0.015]	µg/L
21	Total Coliform Bacteria	IS 1622:1981	11	MPN/100ml
22	Escherichia Coliform (E. coli)	IS 1622:1981	ABSENT	--

BDL: Below Detection Limit**DL: Detection Limit****Remark/ Statement of Conformity:** Nil

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 2. This test report may not be reproduced in part, without the permission of this laboratory.
 3. Any correction invalidates this test report.
 4. Parameter/s tested are not covered under NABL scope.
 5. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
 6. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 03765 / 03 - 2025 Dated 29/03/2025 for final conclusion.

Authorized By:Rajasi Namjoshi
Authorized Signatory**- END OF TEST REPORT -**

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

(A venture of ULTRA TECH Environmental Consultancy)

ISO 9001:2015 & ISO 45001:2018 Certified

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT**ISSUED TO: DIGHI PORT LIMITED**

Village: Dighi, Tai. Shrivardhan, Raigad - 402402. Maharashtra

ULR NO. : --**REPORT NO. :** UT/ELS/REPORT/ 9038 /11 - 2024**ISSUE DATE :** 07/11/2024**YOUR REF. :** 4802051817**REF. DATE :** 27/06/2024**SAMPLE PARTICULARS :****Sampling Plan Ref. No.:** 02-10/2024**Sampling Procedure :** UT/LQMS/SOP/W01A**Date & Time of Sampling :** 22/10/2024 10:45 Hrs.**Sample Registration Date :** 24/10/2024**Analysis Starting Date :** 04/11/2024**Analysis Completion Date :** 07/11/2024**Sample Lab Code :** UT/ELS/0640/10-2024**Sample Collected By :** ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.**WASTE WATER SAMPLE ANALYSIS****Sample Type :** Untreated Sewage Waste Water**Sample Location :** STP INLET COLLECTION TANK**Sample Quantity & :** 2L in Polyethylene Container.**Packaging Details :** 1L in Wide Mouth Glass Bottle for Oil & Grease.

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	pH @ 25° C	IS 3025 (Part 11) : 2022	6.8	-	NA
2	Total Suspended Solids	IS 3025 (Part 17) : 2022	53	mg/L	NA
3	Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	7	mg/L	NA
4	Biochemical Oxygen Demand (27°C, 3Days)	IS 3025 (Part 44) : 2023	73.3	mg/L	NA
5	Chemical Oxygen Demand	IS 3025 (Part 58) : 2023	299	mg/L	NA
6	Residual Chlorine	IS 3025 (Part 26) : 2021	BDL[DL=0.1]	mg/L	NA

NA : Not Applicable

Remark/ Statement of Conformity:

Nil

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4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).

Authorized By:Tejaswini Ghugare
Authorized Signatory**- END OF TEST REPORT -**

1 of 1

Regd.: Unit No. 225, Jai Commercial Complex, Eastern Express Highway, Opp. Cadbury Factory, Khopat, Thane (W) 400 601, Maharashtra, India.

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Kolkata: +033-40089145 / +91-3335746566 - kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0

CIN NO: U74900MH2023PTC415102

UT - 008984

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**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

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Tel: 022-45119250, 022-45119239 / ☎+91-7039076680 Email: lab@ultratech.in

TEST REPORT**ISSUED TO:** DIGHI PORT LIMITED

Village: Dighi, Tai. Shrivardhan, Raigad - 402402. Maharashtra

ULR NO. : --**REPORT NO.** : UT/ELS/REPORT/ 9039 /11 - 2024**ISSUE DATE** : 07/11/2024**YOUR REF.** : 4802051817**REF. DATE** : 27/06/2024**SAMPLE PARTICULARS**

Sampling Plan Ref. No.: : 02-10/2024
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 22/10/2024 10:55 Hrs.
Sample Registration Date : 24/10/2024
Analysis Starting Date : 04/11/2024
Analysis Completion Date : 07/11/2024
Sample Lab Code : UT/ELS/0641/10-2024
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WASTE WATER SAMPLE ANALYSIS

Sample Type : Treated Sewage Waste Water
Sample Description : STP OUTLET AFTER CARBON FILTER
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details : 1L in Wide Mouth Glass Bottle for Oil & Grease.

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	pH @ 25° C	IS 3025 (Part 11) : 2022	7.2	-	NA
2	Total Suspended Solids	IS 3025 (Part 17) : 2022	8	mg/L	NA
3	Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	BDL[DL=2]	mg/L	NA
4	Biochemical Oxygen Demand (27°C, 3Days)	IS 3025 (Part 44) : 2023	5.1	mg/L	NA
5	Chemical Oxygen Demand	IS 3025 (Part 58) : 2023	20	mg/L	NA
6	Residual Chlorine	IS 3025 (Part 26) : 2021	BDL[DL=0.1]	mg/L	NA

BDL: Below Detection Limit

DL: Detection Limit

NA : Not Applicable

Remark/ Statement of Conformity: Nil

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4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).

**Authorized By:**Tejaswini Ghugare
Authorized Signatory**- END OF TEST REPORT -**

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO: **DIGHI PORT LIMITED**

Village: Dighi, Tai. Shrivardhan, Raigad - 402402. Maharashtra

ULR NO. : **ULR-TC14909 24 000000409F**
REPORT NO. : **UT/ELS/REPORT/ 10443 / 12 - 2024**
ISSUE DATE : **13/12/2024**
YOUR REF. : **5702021014**
REF. DATE : **12/11/2024**

SAMPLE PARTICULARS
Sampling Plan Ref. No.: 02-11/2024
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 28/11/2024 10:30 Hrs.
Sample Registration Date : 29/11/2024
Analysis Starting Date : 29/11/2024
Analysis Completion Date : 03/12/2024
Sample Lab Code : UT/ELS/0915/11-2024
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WASTE WATER SAMPLE ANALYSIS
Sample Type : Treated Sewage Waste Water
Sample Location : AFTER CARBON FILTER TANK

Sample Quantity & : 2L in Polyethylene Container.
Packaging Details : 1L in Wide Mouth Glass Bottle for Oil & Grease.

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	pH @ 25° C	IS 3025 (Part 11) : 2022	8.0	-	NA
2	Total Suspended Solids	IS 3025 (Part 17) : 2022	7	mg/L	NA
3	Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	BDL[DL=2]	mg/L	NA
4	Biochemical Oxygen Demand (27°C, 3Days)	IS 3025 (Part 44) : 2023	6.0	mg/L	NA
5	Chemical Oxygen Demand	IS 3025 (Part 58) : 2023	25	mg/L	NA
BDL: Below Detection Limit		DL: Detection Limit	NA : Not Applicable		

Remark/ Statement of Conformity: Nil

- Note:
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 5. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 10444 / 12 - 2024 Dated 13/12/2024 for final conclusion.



Authorized By:

Manasi Namjoshi

Manasi Namjoshi
Authorized Signatory

- END OF TEST REPORT -



ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD

(A venture of ULTRA TECH Environmental Consultancy)

Lab. Accredited by NABL-ISO/IEC 17025:2017, TC-14909 (Valid up to 17/11/2028)
ISO 9001:2015 & ISO 45001:2018 Certified

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO: DIGHI PORT LIMITED

Village: Dighi, Tai. Shrivardhan, Raigad - 402402. Maharashtra

ULR NO. : --

REPORT NO. : UT/ELS/REPORT/ 10444 / 12 - 2024

ISSUE DATE : 13/12/2024

YOUR REF. : 5702021014

REF. DATE : 12/11/2024

SAMPLE PARTICULARS

Sampling Plan Ref. No.: 02-11/2024

Sampling Procedure : UT/LQMS/SOP/W01A

Date & Time of Sampling : 28/11/2024 10:30 Hrs.

Sample Registration Date : 29/11/2024

Analysis Starting Date : 29/11/2024

Analysis Completion Date : 03/12/2024

Sample Lab Code : UT/ELS/0915/11-2024

Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WASTE WATER SAMPLE ANALYSIS

Sample Type : Treated Sewage Waste Water

Sample Location : AFTER CARBON FILTER TANK

Sample Quantity & : 2L in Polyethylene Container.

Packaging Details

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	Residual Chlorine	IS 3025 (Part 26) : 2021	BDL[DL=0.1]	mg/L	NA
BDL: Below Detection Limit		DL: Detection Limit	NA : Not Applicable		

Remark/ Statement of Conformity: Nil

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 6. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 10443 / 12 - 2024 Dated 13/12/2024 for final conclusion.



Authorized By:

Manasi Namjoshi

Manasi Namjoshi

Authorized Signatory

- END OF TEST REPORT -

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Thane HO: Tel: +91-22-49743482 Email: sales@ultratech.in

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Kolkata: +033-40089145 / +91- 3335 746 566 - kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCUR4659H1Z0

CIN NO: U74900MH2023PTC415102

UT - 000933

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Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO: DIGHI PORT LIMITED

Village: Dighi, Tai. Shrivardhan, Raigad - 402402. Maharashtra

ULR NO. : ULR-TC14909 24 000000410F
REPORT NO. : UT/ELS/REPORT/ 10445 /12 - 2024
ISSUE DATE : 13/12/2024
YOUR REF. : 5702021014
REF. DATE : 12/11/2024

SAMPLE PARTICULARS

Sampling Plan Ref. No.: : 02-11/2024
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 28/11/2024 10:35 Hrs.
Sample Registration Date : 29/11/2024
Analysis Starting Date : 29/11/2024
Analysis Completion Date : 03/12/2024
Sample Lab Code : UT/ELS/0916/11-2024
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WASTE WATER SAMPLE ANALYSIS

Sample Type : Untreated Sewage Waste Water
Sample Location : COLLECTION TANK
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details : 1L in Wide Mouth Glass Bottle for Oil & Grease.

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	pH @ 25° C	IS 3025 (Part 11) : 2022	7.7	-	NA
2	Total Suspended Solids	IS 3025 (Part 17) : 2022	25	mg/L	NA
3	Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	7	mg/L	NA
4	Biochemical Oxygen Demand (27°C, 3Days)	IS 3025 (Part 44) : 2023	55	mg/L	NA
5	Chemical Oxygen Demand	IS 3025 (Part 58) : 2023	225	mg/L	NA

NA : Not Applicable

Remark/ Statement of Conformity: Nil

- Note:**
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 2. This test report may not be reproduced in part, without the permission of this laboratory.
 3. Any correction invalidates this test report.
 4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
 5. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 10446 / 12 - 2024 Dated 13/12/2024 for final conclusion.



Authorized By:

Manasi Namjoshi
Manasi Namjoshi
Authorized Signatory

- END OF TEST REPORT -

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

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Tel: 022-45119250, 022-45119239 / ☎+91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO:	DIGHI PORT LIMITED	ULR NO.	: --
Village: Dighi, Tai. Shrivardhan, Raigad - 402402. Maharashtra		REPORT NO.	: UT/ELS/REPORT/ 10446 /12 -2024
		ISSUE DATE	: 13/12/2024
		YOUR REF.	: 5702021014
		REF. DATE	: 12/11/2024

SAMPLE PARTICULARS		WASTE WATER SAMPLE ANALYSIS	
Sampling Plan Ref. No.:	: 02-11/2024	Sample Type	: Untreated Sewage Waste Water
Sampling Procedure	: UT/LQMS/SOP/W01A	Sample Location	: COLLECTION TANK
Date & Time of Sampling	: 28/11/2024 10:35 Hrs.		
Sample Registration Date	: 29/11/2024		
Analysis Starting Date	: 29/11/2024	Sample Quantity &	: 2L in Polyethylene Container.
Analysis Completion Date	: 03/12/2024	Packaging Details	
Sample Lab Code	: UT/ELS/0916/11-2024		
Sample Collected By	: ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.		

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	Residual Chlorine	IS 3025 (Part 26) : 2021	BDL[DL=0.1]	mg/L	NA
BDL: Below Detection Limit		DL: Detection Limit	NA : Not Applicable		

Remark/ Statement of Conformity: Nil

- Note:**
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 4. Parameter/s tested are not covered under NABL scope.
 5. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
 6. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 10445 / 12 - 2024 Dated 13/12/2024 for final conclusion.



Authorized By:

M. Namjoshi

Manasi Namjoshi

Authorized Signatory

- END OF TEST REPORT -

Regd.: Unit No. 225, Jai Commercial Complex, Eastern Express Highway, Opp. Cadbury Factory, Khopat, Thane (W) 400 601, Maharashtra, India.

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Kolkata: +033-40089145 / +91- 3335 746 566- kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0

CIN NO: U74900MH2023PTC415102

UT - 000880

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.

Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO:	DIGHI PORT LIMITED	ULR NO.	: ULR-TC14909 25 000000207F
Village: Dighi, Tai. Shrivardhan, Raigad - 402402. Maharashtra		REPORT NO.	: UT/ELS/REPORT/ 00292 /01 - 2025
		ISSUE DATE	: 18/01/2025
		YOUR REF.	: 5702021014
		REF. DATE	: 12/11/2024

SAMPLE PARTICULARS		WASTE WATER SAMPLE ANALYSIS	
Sampling Plan Ref. No.:	: 02-12/2024	Sample Type	: Untreated Sewage Waste Water
Sampling Procedure	: UT/LQMS/SOP/W01A	Sample Location	: COLLECTION TANK
Date & Time of Sampling	: 19/12/2024 10:00 Hrs.		
Sample Registration Date	: 20/12/2024		
Analysis Starting Date	: 20/12/2024	Sample Quantity &	: 2L in Polyethylene Container.
Analysis Completion Date	: 26/12/2024	Packaging Details	1L in Wide Mouth Glass Bottle for Oil & Grease.
Sample Lab Code	: UT/ELS/0670/12-2024		
Sample Collected By	: ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.		

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	pH @ 25° C	IS 3025 (Part 11) : 2022	8.1	-	NA
2	Total Suspended Solids	IS 3025 (Part 17) : 2022	61	mg/L	NA
3	Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	7	mg/L	NA
4	Biochemical Oxygen Demand (27°C, 3Days)	IS 3025 (Part 44) : 2023	37	mg/L	NA
5	Chemical Oxygen Demand	IS 3025 (Part 58) : 2023	157	mg/L	NA

NA : Not Applicable

Remark/ Statement of Conformity: Nil

- Note:**
1. This test report refers only to the sample tested.
 2. This test report may not be reproduced in part, without the permission of this laboratory.
 3. Any correction invalidates this test report.
 4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
 5. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 00293 / 01 - 2025 Dated 18/01/2025 for final conclusion.



Authorized By:

Manasi Namjoshi

Manasi Namjoshi

Authorized Signatory

- END OF TEST REPORT -



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Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO:	DIGHI PORT LIMITED	ULR NO.	: --
Village: Dighi, Tai. Shrivardhan, Raigad - 402402. Maharashtra		REPORT NO.	: UT/ELS/REPORT/ 00293 / 01 - 2025
		ISSUE DATE	: 18/01/2025
		YOUR REF.	: 5702021014
		REF. DATE	: 12/11/2024

SAMPLE PARTICULARS		WASTE WATER SAMPLE ANALYSIS	
Sampling Plan Ref. No.:	: 02-12/2024	Sample Type	: Untreated Sewage Waste Water
Sampling Procedure	: UT/LQMS/SOP/W01A	Sample Location	: COLLECTION TANK
Date & Time of Sampling	: 19/12/2024 10:00 Hrs.		
Sample Registration Date	: 20/12/2024		
Analysis Starting Date	: 20/12/2024	Sample Quantity &	: 2L in Polyethylene Container.
Analysis Completion Date	: 26/12/2024	Packaging Details	
Sample Lab Code	: UT/ELS/0670/12-2024		
Sample Collected By	: ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.		

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	Residual Chlorine	IS 3025 (Part 26) : 2021	BDL[DL=0.1]	mg/L	NA
BDL: Below Detection Limit		DL: Detection Limit			NA : Not Applicable

Remark/ Statement of Conformity: Nil

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4. Parameter/s tested are not covered under NABL scope.
5. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
6. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 00292 / 01 - 2025 Dated 18/01/2025 for final conclusion.



Authorized By:

Manasi Namjoshi

Manasi Namjoshi
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- END OF TEST REPORT -

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Kolkata: +033-40089145 / +91- 3335 746 566- kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0

CIN NO: U74900MH2023PTC415102

UT - 003130

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO:	DIGHI PORT LIMITED	ULR NO.	: ULR-TC14909 25 000000208F
Village: Dighi, Tai. Shrivardhan, Raigad - 402402. Maharashtra		REPORT NO.	: UT/ELS/REPORT/ 00294 / 01 - 2025
		ISSUE DATE	: 18/01/2025
		YOUR REF.	: 5702021014
		REF. DATE	: 12/11/2024

SAMPLE PARTICULARS		WASTE WATER SAMPLE ANALYSIS	
Sampling Plan Ref. No.:	: 02-12/2024	Sample Type	: Treated Sewage Waste Water
Sampling Procedure	: UT/LQMS/SOP/W01A	Sample Location	: AFTER CARBON FILTER
Date & Time of Sampling	: 19/12/2024 10:05 Hrs.		
Sample Registration Date	: 20/12/2024		
Analysis Starting Date	: 20/12/2024	Sample Quantity &	: 2L in Polyethylene Container.
Analysis Completion Date	: 26/12/2024	Packaging Details	1L in Wide Mouth Glass Bottle for Oil & Grease.
Sample Lab Code	: UT/ELS/0671/12-2024		
Sample Collected By	: ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.		

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	pH @ 25° C	IS 3025 (Part 11) : 2022	7.9	-	NA
2	Total Suspended Solids	IS 3025 (Part 17) : 2022	7	mg/L	NA
3	Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	BDL[DL=2]	mg/L	NA
4	Biochemical Oxygen Demand (27°C, 3Days)	IS 3025 (Part 44) : 2023	6.9	mg/L	NA
5	Chemical Oxygen Demand	IS 3025 (Part 58) : 2023	30	mg/L	NA
BDL: Below Detection Limit		DL: Detection Limit	NA : Not Applicable		

Remark/ Statement of Conformity: Nil

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4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
5. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 00295 / 01 - 2025 Dated 18/01/2025 for final conclusion.

Authorized By:

Manasi Namjoshi

Manasi Namjoshi

Authorized Signatory

- END OF TEST REPORT -



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Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT**ISSUED TO:** DIGHI PORT LIMITED

Village: Dighi, Tai. Shrivardhan, Raigad - 402402. Maharashtra

ULR NO.

: --

REPORT NO.

: UT/ELS/REPORT/ 00295 /01 - 2025

ISSUE DATE

: 18/01/2025

YOUR REF.

: 5702021014

REF. DATE

: 12/11/2024

SAMPLE PARTICULARS

Sampling Plan Ref. No.: : 02-12/2024
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 19/12/2024 10:05 Hrs.
Sample Registration Date : 20/12/2024
Analysis Starting Date : 20/12/2024
Analysis Completion Date : 26/12/2024
Sample Lab Code : UT/ELS/0671/12-2024
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WASTE WATER SAMPLE ANALYSIS

Sample Type : Treated Sewage Waste Water
Sample Location : AFTER CARBON FILTER
Sample Quantity & Packaging Details : 2L in Polyethylene Container.

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	Residual Chlorine	IS 3025 (Part 26) : 2021	BDL[DL=0.1]	mg/L	NA

BDL: Below Detection Limit

DL: Detection Limit

NA : Not Applicable

Remark/ Statement of Conformity:

Nil

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5. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
6. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 00294 / 01 - 2025 Dated 18/01/2025 for final conclusion.



Authorized By:

M. Namjoshi

Manasi Namjoshi
Authorized Signatory

- END OF TEST REPORT -

Regd.: Unit No. 225, Jai Commercial Complex, Eastern Express Highway, Opp. Cadbury Factory, Khopat, Thane (W) 400 601, Maharashtra, India.

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Kolkata: +033-40089145 / +91- 3335 746 566 - kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0

CIN NO: U74900MH2023PTC415102

UT - 002752

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO: DIGHI PORT LIMITED
Village: Dighi, Tai. Shrivardhan, Raigad - 402402. Maharashtra

ULR NO. : ULR-TC14909 25 000000898F
REPORT NO. : UT/ELS/REPORT/ 01292 / 02 - 2025
ISSUE DATE : 06/02/2025
YOUR REF. : 5702021014
REF. DATE : 12/11/2024

SAMPLE PARTICULARS :
Sampling Plan Ref. No.: 02-01/2025
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 18/01/2025 09:10 Hrs.
Sample Registration Date : 20/01/2025
Analysis Starting Date : 20/01/2025
Analysis Completion Date : 24/01/2025
Sample Lab Code : UT/ELS/0525/01-2025
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WASTE WATER SAMPLE ANALYSIS
Sample Type : Untreated Sewage Waste Water
Sample Location : COLLECTION TANK
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details : 1L in Wide Mouth Glass Bottle for Oil & Grease.

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	pH @ 25° C	IS 3025 (Part 11) : 2022	7.6	-	NA
2	Total Suspended Solids	IS 3025 (Part 17) : 2022	31	mg/L	NA
3	Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	6	mg/L	NA
4	Biochemical Oxygen Demand (27°C, 3Days)	IS 3025 (Part 44) : 2023	58	mg/L	NA
5	Chemical Oxygen Demand	IS 3025 (Part 58) : 2023	240	mg/L	NA

NA : Not Applicable

Remark/ Statement of Conformity: Nil

- Note:**
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 3. Any correction invalidates this test report.
 4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
 5. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 01293 / 02 - 2025 Dated 06/02/2025 for final conclusion.



Authorized By:

Dhruv

Damini Chalke
Authorized Signatory

- END OF TEST REPORT -

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

(A venture of ULTRA TECH Environmental Consultancy)

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Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in**TEST REPORT**

ISSUED TO:	DIGHI PORT LIMITED	ULR NO.	: --
Village: Dighi, Tai. Shrivardhan, Raigad - 402402. Maharashtra		REPORT NO.	: UT/ELS/REPORT/ 01293 / 02 - 2025
		ISSUE DATE	: 06/02/2025
		YOUR REF.	: 5702021014
		REF. DATE	: 12/11/2024

SAMPLE PARTICULARS		WASTE WATER SAMPLE ANALYSIS	
Sampling Plan Ref. No.:	: 02-01/2025	Sample Type	: Untreated Sewage Waste Water
Sampling Procedure	: UT/LQMS/SOP/W01A	Sample Location	: COLLECTION TANK
Date & Time of Sampling	: 18/01/2025 09:10 Hrs.		
Sample Registration Date	: 20/01/2025		
Analysis Starting Date	: 20/01/2025	Sample Quantity &	: 2L in Polyethylene Container.
Analysis Completion Date	: 24/01/2025	Packaging Details	: 1L in Wide Mouth Glass Bottle for Oil & Grease.
Sample Lab Code	: UT/ELS/0525/01-2025		
Sample Collected By	: ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.		

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	Residual Chlorine	IS 3025 (Part 26) : 2021	BDL[DL=0.1]	mg/L	NA
BDL: Below Detection Limit		DL: Detection Limit	NA : Not Applicable		

Remark/ Statement of Conformity: Nil

- Note:
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 2. This test report may not be reproduced in part, without the permission of this laboratory.
 3. Any correction invalidates this test report.
 4. Parameter/s tested are not covered under NABL scope.
 5. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
 6. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 01292 / 02 - 2025 Dated 06/02/2025 for final conclusion.



Authorized By:

Damini Chalke
Authorized Signatory

- END OF TEST REPORT -

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO: DIGHI PORT LIMITED

Village: Dighi, Tai, Shrivardhan, Raigad - 402402. Maharashtra

ULR NO. : ULR-TC14909 25 000000899F
REPORT NO. : UT/ELS/REPORT/ 01294 / 02 - 2025
ISSUE DATE : 06/02/2025
YOUR REF. : 5702021014
REF. DATE : 12/11/2024

SAMPLE PARTICULARS

Sampling Plan Ref. No.: : 02-01/2025
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 18/01/2025 09:15 Hrs.
Sample Registration Date : 20/01/2025
Analysis Starting Date : 20/01/2025
Analysis Completion Date : 24/01/2025
Sample Lab Code : UT/ELS/0526/01-2025
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WASTE WATER SAMPLE ANALYSIS

Sample Type : Treated Sewage Waste Water
Sample Location : AFTER CARBAN FILTER
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details : 1L in Wide Mouth Glass Bottle for Oil & Grease.

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	pH @ 25° C	IS 3025 (Part 11) : 2022	7.8	-	NA
2	Total Suspended Solids	IS 3025 (Part 17) : 2022	6	mg/L	NA
3	Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	BDL[DL=2]	mg/L	NA
4	Biochemical Oxygen Demand (27°C, 3Days)	IS 3025 (Part 44) : 2023	6.1	mg/L	NA
5	Chemical Oxygen Demand	IS 3025 (Part 58) : 2023	25	mg/L	NA

BDL: Below Detection Limit

DL: Detection Limit

NA : Not Applicable

Remark/ Statement of Conformity: Nil

- Note:**
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 2. This test report may not be reproduced in part, without the permission of this laboratory.
 3. Any correction invalidates this test report.
 4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
 5. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 01295 / 02 - 2025 Dated 06/02/2025 for final conclusion.



Authorized By:

Dhe

Damini Chalke
Authorized Signatory

- END OF TEST REPORT -

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

(A venture of ULTRA TECH Environmental Consultancy)

Lab. Accredited by NABL-ISO/IEC 17025:2017,TC-14909 (Valid up to 17/11/2028)

ISO 9001:2015 & ISO 45001:2018 Certified

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / ☎ +91-7039076680 Email: lab@ultratech.in

TEST REPORT**ISSUED TO:** DIGHI PORT LIMITED

Village: Dighi, Tai, Shrivardhan, Raigad - 402402. Maharashtra

ULR NO. : --**REPORT NO.** : UT/ELS/REPORT/ 01295 / 02 - 2025**ISSUE DATE** : 06/02/2025**YOUR REF.** : 5702021014**REF. DATE** : 12/11/2024**SAMPLE PARTICULARS**

Sampling Plan Ref. No.: : 02-01/2025
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 18/01/2025 09:15 Hrs.
Sample Registration Date : 20/01/2025
Analysis Starting Date : 20/01/2025
Analysis Completion Date : 24/01/2025
Sample Lab Code : UT/ELS/0526/01-2025
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WASTE WATER SAMPLE ANALYSIS

Sample Type : Treated Sewage Waste Water
Sample Location : AFTER CARBAN FILTER
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details : 1L in Wide Mouth Glass Bottle for Oil & Grease.

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	Residual Chlorine	IS 3025 (Part 26) : 2021	BDL[DL=0.1]	mg/L	NA
BDL: Below Detection Limit		DL: Detection Limit	NA : Not Applicable		

Remark/ Statement of Conformity: Nil

Note: 1. This test report refers only to the sample tested.
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3. Any correction invalidates this test report.
4. Parameter/s tested are not covered under NABL scope.
5. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
6. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 01294 / 02 - 2025 Dated 06/02/2025 for final conclusion.

**Authorized By:****Damini Chalke**
Authorized Signatory**- END OF TEST REPORT -**

Regd.: Unit No. 225, Jai Commercial Complex, Eastern Express Highway, Opp. Cadbury Factory, Khopat, Thane (W) 400 601, Maharashtra, India.

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Kolkata: +033-40089145 / +91- 3335 746 566 - kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0

CIN NO: U74900MH2023PTC415102

UT - 004235

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO:	DIGHI PORT LIMITED	ULR NO.	: ULR-TC14909 25 000001855F
Village: Dighi, Tai, Shrivardhan, Raigad - 402402. Maharashtra		REPORT NO.	: UT/ELS/REPORT/ 2692 /03 -2025
		ISSUE DATE	: 19/03/2025
		YOUR REF.	: 5702021014
		REF. DATE	: 12/11/2024

SAMPLE PARTICULARS	WASTE WATER SAMPLE ANALYSIS
Sampling Plan Ref. No.:	Sample Type : Untreated Sewage Waste Water
Sampling Procedure : UT/LQMS/SOP/W01A	Sample Location : COLLECTION TANK
Date & Time of Sampling : 19/02/2025 16:30 Hrs.	
Sample Registration Date : 21/02/2025	
Analysis Starting Date : 21/02/2025	Sample Quantity & : 2L in Polyethylene Container.
Analysis Completion Date : 27/02/2025	Packaging Details : 1L in Wide Mouth Glass Bottle for Oil & Grease.
Sample Lab Code : UT/ELS/0726/02-2025	
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.	

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	pH @ 25° C	IS 3025 (Part 11) : 2022	7.6	-	NA
2	Total Suspended Solids	IS 3025 (Part 17) : 2022	41	mg/L	NA
3	Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	8	mg/L	NA
4	Biochemical Oxygen Demand (27°C, 3Days)	IS 3025 (Part 44) : 2023	21.2	mg/L	NA
5	Chemical Oxygen Demand	IS 3025 (Part 58) : 2023	80	mg/L	NA

NA : Not Applicable

Remark/ Statement of Conformity: Nil

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 4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
 5. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 2693 / 03 - 2025 Dated 19/03/2025 for final conclusion.

Authorized By:

Manasi Namjoshi

Manasi Namjoshi
Authorized Signatory

- END OF TEST REPORT -



**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

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Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO:	DIGHI PORT LIMITED	ULR NO.	: --
Village: Dighi, Tai. Shrivardhan, Raigad - 402402, Maharashtra		REPORT NO.	: UT/ELS/REPORT/ 2693 / 03 - 2025
		ISSUE DATE	: 19/03/2025
		YOUR REF.	: 5702021014
		REF. DATE	: 12/11/2024

SAMPLE PARTICULARS		WASTE WATER SAMPLE ANALYSIS	
Sampling Plan Ref. No.:	: 02-02/2025	Sample Type	: Untreated Sewage Waste Water
Sampling Procedure	: UT/LQMS/SOP/W01A	Sample Location	: COLLECTION TANK
Date & Time of Sampling	: 19/02/2025 16:30 Hrs.		
Sample Registration Date	: 21/02/2025		
Analysis Starting Date	: 21/02/2025	Sample Quantity	& : 2L in Polyethylene Container.
Analysis Completion Date	: 27/02/2025	Packaging Details	
Sample Lab Code	: UT/ELS/0726/02-2025		
Sample Collected By	: ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.		

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	Residual Chlorine	IS 3025 (Part 26) : 2021	BDL[DL=0.1]	mg/L	NA
BDL: Below Detection Limit		DL: Detection Limit	NA : Not Applicable		

Remark/ Statement of Conformity: Nil

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 6. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 2692 / 03 - 2025 Dated 19/03/2025 for final conclusion.

- END OF TEST REPORT -**Authorized By:**M. Namjoshi
Mehasi Namjoshi
Authorized Signatory

Regd.: Unit No. 225, Jai Commercial Complex, Eastern Express Highway, Opp. Cadbury Factory, Khopat, Thane (W) 400 601, Maharashtra, India.

Thane HO: Tel: +91-22-49743482 Email: sales@ultratech.in

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Kolkata: +033-40089145 / +91- 3335 746 566- kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0

CIN NO: U74900MH2023PTC45102

UT - 006547

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / ☎ +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO:	DIGHI PORT LIMITED	ULR NO.	: ULR-TC14909 25 000001856F
Village: Dighi, Tal. Shrivardhan, Raigad - 402402, Maharashtra		REPORT NO.	: UT/ELS/REPORT/ 2694 /03 - 2025
		ISSUE DATE	: 19/03/2025
		YOUR REF.	: 5702021014
		REF. DATE	: 12/11/2024

SAMPLE PARTICULARS	WASTE WATER SAMPLE ANALYSIS
Sampling Plan Ref. No.:	Sample Type : Treated Sewage Waste Water
Sampling Procedure : UT/LQMS/SOP/W01A	Sample Location : After Carbon Filter
Date & Time of Sampling : 19/02/2025 16:35 Hrs.	
Sample Registration Date : 21/02/2025	
Analysis Starting Date : 21/02/2025	Sample Quantity & : 2L in Polyethylene Container.
Analysis Completion Date : 27/02/2025	Packaging Details : 1L in Wide Mouth Glass Bottle for Oil & Grease.
Sample Lab Code : UT/ELS/0727/02-2025	
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.	

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	pH @ 25° C	IS 3025 (Part 11) : 2022	7.5	-	NA
2	Total Suspended Solids	IS 3025 (Part 17) : 2022	7	mg/L	NA
3	Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	BDL[DL=2]	mg/L	NA
4	Biochemical Oxygen Demand (27°C, 3Days)	IS 3025 (Part 44) : 2023	7.5	mg/L	NA
5	Chemical Oxygen Demand	IS 3025 (Part 58) : 2023	30	mg/L	NA
BDL: Below Detection Limit		DL: Detection Limit	NA : Not Applicable		

Remark/ Statement of Conformity: Nil

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 4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).
 5. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 2695 / 03 - 2025 Dated 19/03/2025 for final conclusion.

Authorized By:



Manasi Namjoshi

Authorized Signatory

- END OF TEST REPORT -



**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

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Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO:	DIGHI PORT LIMITED	ULR NO.	: --
Village: Dighi, Tai. Shrivardhan, Raigad - 402402. Maharashtra		REPORT NO.	: UT/ELS/REPORT/ 2695 /03 - 2025
		ISSUE DATE	: 19/03/2025
		YOUR REF.	: 5702021014
		REF. DATE	: 12/11/2024

SAMPLE PARTICULARS		WASTE WATER SAMPLE ANALYSIS	
Sampling Plan Ref. No.:	: 02-02/2025	Sample Type	: Treated Sewage Waste Water
Sampling Procedure	: UT/LQMS/SOP/W01A	Sample Location	: After Carbon Filter
Date & Time of Sampling	: 19/02/2025 16:35 Hrs.		
Sample Registration Date	: 21/02/2025		
Analysis Starting Date	: 21/02/2025	Sample Quantity	& : 2L in Polyethylene Container.
Analysis Completion Date	: 27/02/2025	Packaging Details	
Sample Lab Code	: UT/ELS/0727/02-2025		
Sample Collected By	: ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.		

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	Residual Chlorine	IS 3025 (Part 26) : 2021	BDL[DL=0.1]	mg/L	NA
BDL: Below Detection Limit		DL: Detection Limit			NA : Not Applicable

Remark/ Statement of Conformity: Nil

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 6. This test report shall be referred along with Test Report No. UT/ELS/REPORT/ 2694 / 03 - 2025 Dated 19/03/2025 for final conclusion.

- END OF TEST REPORT -**Authorized By:**

Manasi Namjoshi
Manasi Namjoshi
Authorized Signatory

Regd.: Unit No. 225, Jai Commercial Complex, Eastern Express Highway, Opp. Cadbury Factory, Khopat, Thane (W) 400 601, Maharashtra, India.

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Kolkata: +033-40089145 / +91- 3335 746 566 kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H120

CIN NO: U74900MH2023PTC415102

UT - 006545

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
Tel: 022-45119250, 022-45119239 / ☎ +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO:	DIGHI PORT LIMITED	ULR NO.	: ULR-TC14909 25 000002593F
North bank At & Po. Agardanda, Tal- Murud Janjira, Dist.-Raigad, Maharashtra- 402401		REPORT NO.	: UT/ELS/REPORT/ 03825 /03 - 2025
		ISSUE DATE	: 29/03/2025
		YOUR REF.	: 5702021014
		REF. DATE	: 12/11/2024

SAMPLE PARTICULARS	WASTE WATER SAMPLE ANALYSIS
Sampling Plan Ref. No.:	Sample Type : Untreated Sewage Waste Water
Sampling Procedure : UT/LQMS/SOP/W01A	Sample Location : At Settling Tank
Date & Time of Sampling : 19/03/2025 16:05 Hrs.	
Sample Registration Date : 21/03/2025	
Analysis Starting Date : 21/03/2025	Sample Quantity & : 2L in Polyethylene Container.
Analysis Completion Date : 26/03/2025	Packaging Details : 1L in Wide Mouth Glass Bottle for Oil & Grease.
Sample Lab Code : UT/ELS/0724/03-2025	
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.	

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	pH @ 25° C	IS 3025 (Part 11) : 2022	7.6	-	NA
2	Total Suspended Solids	IS 3025 (Part 17) : 2022	29	mg/L	NA
3	Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	5	mg/L	NA
4	Biochemical Oxygen Demand (27°C, 3Days)	IS 3025 (Part 44) : 2023	55	mg/L	NA
5	Chemical Oxygen Demand	IS 3025 (Part 58) : 2023	226	mg/L	NA

NA : Not Applicable

Remark/ Statement of Conformity: NIL

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4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part I).



Authorized By:

Jayashree Acharya
Authorized Signatory

- END OF TEST REPORT -

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

[A venture of ULTRA TECH Environmental Consultancy]

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Tel: 022-45119250, 022-45119239 / ☎ +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO:	DIGHI PORT LIMITED	ULR NO.	: --
North bank At & Po. Agardanda, Tal- Murud Janjira, Dist.-Raigad, Maharashtra-402401		REPORT NO.	: UT/ELS/REPORT/ 03924 /03 - 2025
		ISSUE DATE	: 31/03/2025
		YOUR REF.	: 5702021014
		REF. DATE	: 12/11/2024

SAMPLE PARTICULARS	:	WASTE WATER SAMPLE ANALYSIS
Sampling Plan Ref. No.:	: 02-03/2025	Sample Type : Untreated Sewage Waste Water
Sampling Procedure	: UT/LQMS/SOP/W01A	Sample Location : At Settling Tank
Date & Time of Sampling	: 19/03/2025 16:05 Hrs.	
Sample Registration Date	: 21/03/2025	
Analysis Starting Date	: 21/03/2025	
Analysis Completion Date	: 26/03/2025	
Sample Lab Code	: UT/ELS/0724/03-2025	Sample Quantity & : 2L in Polyethylene Container.
Sample Collected By	: ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.	Packaging Details

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	Residual Chlorine	IS 3025 (Part 26) : 2021	BDL[DL=0.1]	mg/L	NA
BDL: Below Detection Limit		DL: Detection Limit			NA : Not Applicable

Remark/ Statement of Conformity: NIL

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Authorized By:

Jayashree Acharya
Authorized Signatory

- END OF TEST REPORT -

Regd.: Unit No. 225, Jai Commercial Complex, Eastern Express Highway, Opp. Cadbury Factory, Khopat, Thane (W) 400 601, Maharashtra, India.

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Kolkata: +033-40089145 / +91- 3335 746 566- kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0

CIN NO: U74900MH2023PTC415102

UT - 007786

Lab Operates at : Survey No. 93/A, Conformity Hissa No. 2, G V Brothers Bldg., Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601, Maharashtra, India.
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TEST REPORT

ISSUED TO: DIGHI PORT LIMITED

North bank At & Po. Agardanda, Tal- Murud Janjira, Dist.-Raigad, Maharashtra- 402401

ULR NO. : ULR-TC14909 25 000002594F

REPORT NO. : UT/ELS/REPORT/ 03826 /03 -2025

ISSUE DATE : 29/03/2025

YOUR REF. : 5702021014

REF. DATE : 12/11/2024

SAMPLE PARTICULARS

Sampling Plan Ref. No.: : 02-03/2025
Sampling Procedure : UT/LQMS/SOP/W01A
Date & Time of Sampling : 19/03/2025 16:10 Hrs.
Sample Registration Date : 21/03/2025
Analysis Starting Date : 21/03/2025
Analysis Completion Date : 26/03/2025
Sample Lab Code : UT/ELS/0725/03-2025
Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

WASTE WATER SAMPLE ANALYSIS

Sample Type : Treated Sewage Waste Water
Sample Location : After Carbon Filter
Sample Quantity & : 2L in Polyethylene Container.
Packaging Details : 1L in Wide Mouth Glass Bottle for Oil & Grease.

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	pH @ 25° C	IS 3025 (Part 11) : 2022	7.8	-	NA
2	Total Suspended Solids	IS 3025 (Part 17) : 2022	7	mg/L	NA
3	Oil & Grease	IS 3025 (Part 39); Clause 5.0 : 2021	BDL[DL=2]	mg/L	NA
4	Biochemical Oxygen Demand (27°C, 3Days)	IS 3025 (Part 44) : 2023	4.8	mg/L	NA
5	Chemical Oxygen Demand	IS 3025 (Part 58) : 2023	20	mg/L	NA

BDL: Below Detection Limit

DL: Detection Limit

NA : Not Applicable

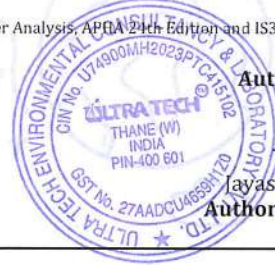
Remark/ Statement of Conformity: NIL

Note: 1. This test report refers only to the sample tested.

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3. Any correction invalidates this test report.

4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).


Authorized By:

 Jayashree Acharya
Authorized Signatory

- END OF TEST REPORT -

**ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD**

(A venture of ULTRA TECH Environmental Consultancy)

Lab. Accredited by NABL-ISO/IEC 17025:2017, TC-14909 (Valid up to 17/11/2028)

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Tel: 022-45119250, 022-45119239 / +91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO:	DIGHI PORT LIMITED	ULR NO.	: --
North bank At & Po. Agardanda, Tal- Murud Janjira, Dist.-Raigad, Maharashtra-402401		REPORT NO.	: UT/ELS/REPORT/ 03925 /03 -2025
		ISSUE DATE	: 29/03/2025
		YOUR REF.	: 5702021014
		REF. DATE	: 12/11/2024

SAMPLE PARTICULARS		WASTE WATER SAMPLE ANALYSIS	
Sampling Plan Ref. No.:	: 02-03/2025	Sample Type	: Treated Sewage Waste Water
Sampling Procedure	: UT/LQMS/SOP/W01A	Sample Location	: After Carbon Filter
Date & Time of Sampling	: 19/03/2025 16:10 Hrs.		
Sample Registration Date	: 21/03/2025		
Analysis Starting Date	: 21/03/2025	Sample Quantity &	: 2L in Polyethylene Container.
Analysis Completion Date	: 26/03/2025	Packaging Details	
Sample Lab Code	: UT/ELS/0725/03-2025		
Sample Collected By	: ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.		

Sr. No.	Test Parameter	Test Method	Test Result	Unit	Standard Limits
1	Residual Chlorine	IS 3025 (Part 26) : 2021	BDL[DL=0.1]	mg/L	NA
BDL: Below Detection Limit		DL: Detection Limit			NA : Not Applicable

Remark/ Statement of Conformity: NIL

- Note:
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 4. Parameter/s tested are not covered under NABL scope.
 5. Sample was collected using laboratory's SOP (UT/LQMS/SOP/W01A) based on CPCB's Guide Manual: Water & Wastewater Analysis, APHA 24th Edition and IS3025 (Part 1).



Authorized By:

Jayashree Acharya
Authorized Signatory

- END OF TEST REPORT -

Regd.: Unit No. 225, Jai Commercial Complex, Eastern Express Highway, Opp. Cadbury Factory, Khopat, Thane (W) 400 601, Maharashtra, India.

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UT - 007780

ANNEXURE No. 7

**Intimation to MoEF&CC,GoI
regarding acquisition of Dighi Port
by APSEZ**



Ports and
Logistics

DPL/ENV/2021/34

Date: 25-05-2021

**The Director (IA-III Division),
Ministry of Environment, Forest & Climate Change,
Indira Paryavaran Bhawan, Jor Bagh Road,
New Delhi – 110003**

Dear Sir,

Sub: Intimation regarding Acquisition of Dighi Port Limited by Adani Ports and Special Economic Zone Limited (APSEZ).

Ref: 1. Environment Clearance for Dighi Port Limited (Phase I) dated 30.09.2005 (File No: 10-8/2005-IA- III)
2. Corrigendum dated 26.12.2005: Dighi Port Development Project 1st Phase, Dighi, District Raigarh, Maharashtra-Environment Clearance –Regarding ((F.No. 10-8/2005-IA-III)
3. MoEF Letter dated 25.06.2012 "Handling of LNG Cargo at Dighi Port, Maharashtra, by M/s Dighi Port Regarding" (F.No. 10-8/2005-IA-III)

The Environment Clearance for Dighi Port Limited (Phase I) was granted by Ministry of Environment and Forests (MoEF) vide letter dated 30.9.2005 (**Reference 1**). EC Corrigendum was issued vide a MoEF letter dated 26.12.2004 (**Reference 2**) and Permission for Handling of LPG Cargo was given by MoEF vide its letter dated 25.06.2012 (**Reference 3**).

With reference to the captioned subject; this is to inform you that, National Company Law Tribunal (NCLT), has approved the resolution plan of Adani Ports and Special Economic Zone (APSEZ) to acquire the Dighi Port Limited (DPL) under the Insolvency and Bankruptcy Code 2016, (IBC). Pursuant to the approval of APSEZ's Resolution Plan by the NCLT, in accordance with the terms and conditions therein, APSEZ has completed the acquisition of the DPL on 15th February 2021.

This is for your kind information and record please.

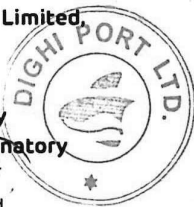
Thanking you,

Yours Sincerely,

For, Dighi Port Limited

**Ganesh Poojary
Authorised Signatory**

Dighi Port Limited
At & Po Dighi
Taluka: Shrivardhan
Dist: Raigad Maharashtra-402402
CIN: U35110MH2000PLC127953



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www.adaniports.com

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Encl:

1. Environment Clearance for Dighi Port Limited (Dated 30.09.2005)
2. EC Corrigendum dated 26.12.2005
3. MoEF Letter dated 25.06.2012 "Handling of LNG Cargo at Dighi Port"

Copy to:

1. Deputy Director General of Forest (c) Ministry of Environment, Forest & Climate Change, Integrated Regional Office, Ground Floor, East Wing, New Secretariat Building, Civil Lines, Nagpur – 440001 (Email : apccfcentral-ngp-mef@gov.in)
2. Zonal Office, Central Pollution Control Board, Parivesh Bhawan, Opp. Ward No. 10 VMC Office Subhanpura, Vadodara – 390 023, Gujarat (Email: westzonecpqb@yahoo.com)
3. The Member Secretary, Maharashtra Pollution Control Board, Kalpataru Point, 3rd Floor, Road No. 8, Sion Circle, Mumbai-400022 (Email : ms@mpcb.gov.in)
4. Member Secretary, Maharashtra Coastal Zone Management Authority, Director, Environment Department, 15th Floor, New Administrative Building, Opp. Mantralaya, Mumbai – 400032 ((Email : dir1.mev-mh@nic.in)
5. Regional Officer- Raigad, Maharashtra Pollution Control Board, Raigad Bhavan, 6th floor, Sector - 11, C.B.D Belapur, Navi Mumbai- 400 614 (Email : rorraigad@mpcb.gov.in, mpcbraigad@mpcb.gov.in)
6. S.R.O. Mahad, Maharashtra Pollution Control Board, Samaik Suvidha Kendra Building, MIDC - Mahad, District Raigad - 402 309 (Email : sromahad@mpcb.gov.in)

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ANNEXURE No. 8
Photograph

Annexure – 8 Photograph

Green Belt



Rain water Harvesting Initiative

