Dhananjay Gawali

| From: | Dhananjay Gawali |
|--------------|---|
| Sent: | Friday, November 29, 2024 11:46 PM |
| То: | eccompliance-mh@gov.in; apccfcentral-ngp-mef@gov.in |
| Cc: | monitoring-ec@nic.in; westzonecpcb@yahoo.com; ms@mpcb.gov.in; dir1.mev- |
| | mh@nic.in; RO Raigad; mpcbraigad@mpcb.gov.in; ms@mpcb.gov.in; SRO Raigad 2; |
| | sromahad@mpcb.gov.in; Kesava Kumar Javvaji; Anil Trivedi |
| Subject: | Half yearly compliance report of EC for Dighi Port development Project, Dighi, District - |
| | Raigad, Maharashtra For the period April 2024 to September 2024. |
| Attachments: | Six Monthly EC Compliance Report Apr-Sept 24 DPLpdf |

Respected Sir/Madam,

Please find attached herewith, **Half yearly Compliance report of Environment and CRZ Clearance** for Dighi Port Limited Development Project, Dighi, District Raigad, Maharashtra for the period **April 2024 to September 2024**.. Requesting you to acknowledge the same.

Thanks & Best Regards,

Dhananjay Gawali Head-Environment, Health, and Safety Dighi Port Limited



Date: 29/12/2024

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 Apr 2024 to Sept 2024.

Ref: 1. Environment Clearance for Dighi Port Limited (Phase I) dated 30.09.2005 (File No: 10-8/2005-IA- III)

- 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)
- 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 **April 2024 to September 2024**, 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

Mr. 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:<u>monitoring-ec@nic.in</u>)
- Zonal Office, Central Pollution Control Board, Parivesh Bhawan, Opp. Ward No. 10 VMC Office Subhanpura, Vadodara – 390 023, Gujarat (Email: <u>westzonecpcb@yahoo.com</u>)
- The Member Secretary, Maharashtra Pollution Control Board, Kalpataru Point, 3rd Floor, Road No. 8, Sion Circle, Mumbai-400022 (Email : <u>ms@mpcb.gov,in</u>)
- Member Secretary, Maharashtra Coastal Zone Management Authority, Director, Environment Department, 15th Floor, New Administrative Building, Opp. Mantralaya, Mumbai – 400032 ((Email : <u>dir1.mev-mh@nic.in</u>)
- 5. Regional Officer- Raigad, Maharashtra Pollution Control Board, Raigad Bhavan, 6th floor, Sector 11, C.B.D Belapur, Navi Mumbai- 400 614 (Email : <u>roraigad@mpcb.gov.in</u>, <u>mpcbraigad@mpcb.gov.in</u>)
- S.R.O. Mahad, Maharashtra Pollution Control Board, Samaik Suvidha Kendra Building, MIDC Mahad, District Raigad - 402 309 (Email : <u>sromahad@mpcb.gov,in</u>)

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

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 300×20 mts. Dimensions with approach of 100×12 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 Sate 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.envfornic.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.
- The Project proponents should inform the Regional Office at Bhopal as well as the Ministry (xvi) 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
- 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.
- 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),
- 5. Guard File.
- 6. Monitoring Cell.
- Direct (EI), Ministry of Environment & Forests, New Delhi. 7.

(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

Тө

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

Copy to:

- 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.
- 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

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

Raju)

Scientist 'E'

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 300×20 m instead of Four (04) Berths of dimension 325×35 m.

3. Vide a letter dated 2^{nd} 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. | EC condition | Amendment made in the | Re-amendment |
|-----|-------------------------------|---------------------------------|---|
| no. | | Corrigendum letter dated | |
| | | 26 th December, 2005 | and the second se |
| 01. | P. 1, Para 3: In Phase I, two | The Phase-I involves | The Phase-I involves |
| | new multipurpose berths to | construction of 4 new | construction of 4 new multi- |
| - | cater to break bulk and | multi-purpose berths to | purpose berths to cater to break |
| | | | bulk and liquid cargoes and |
| | | | strengthening upgrading of the |
| | | | existing (one number) berth. All |
| | will be of 300 x 20 mts. | of the existing (one | the berths will be of 325 x 35 mts. |
| | | number) berth. | |

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

То

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: Apr-2024 To : Sept-2024 |
|---|--------------------|----------------------------------|
| 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. Spe | cific 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). | Being Complied 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. Education Community Health Sustainable Livelihood Development Dighi Port Limited is supplying water to nearby villages. Attached herewith details of CSR activities conducted by Adani | |
| (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. | Being Complied 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. | |
| (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. | 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. Horticulture Plantation- Alphonso Mango, Betelnut and coconut Photograph in Annexure-8 | |

| | Dighi Port Limited | From: Apr-2024 To : Sept-2024 |
|---|--------------------|----------------------------------|
| 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 | |
| | | | |
| (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 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. | | |
| (viii) | | Complied All the conditions of the Consent to Establish granted vide Consent No. BO/Raigad65/CE/CC-65 dated 7.4.2005 were complied with and subsequently 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 - Format No. MPCBCONSENT- 0000184352/CR/2401000352 Dated 03.01.2024. Consent to Operate for Dighi North side approval has been granted by Maharashtra Pollution Control Board vide MPCB-CONSENT-0000225105 | |

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

| 5 01 | Conditions Scipulated in Environmental and CR2 Cleara |
|------|---|
| | File no: 10-8/2005-IA-III dated: 30/09/2005 |

| | Half yearly Compliance report Environmental & | • |
|--------|---|---|
| S. No. | Conditions | Compliance Status |
| | | Dated 30.10.2024. 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. | 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. Annexure-8 |
| (xi) | DPL should prepare and regularly update the Disaster Management Plan from time to time. | • |

| | Dighi Port Limited | From: Apr-2024 To : Sept-2024 |
|-------|--|----------------------------------|
| Statu | s of Conditions Stipulated in Environmen | |

| Sindicions Scipulated in Environmental and CR2 Cleara |
|---|
| File no: 10-8/2005-IA-III dated: 30/09/2005 |

| | Half yearly Compliance report Environmental & | • |
|--------|---|--|
| S. No. | Conditions | Compliance Status |
| | | followed and updated from time to time. |
| (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 and same is 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 this regard should be furnished to | 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: Apr-2024 To : Sept-2024 |
|--------|---|----------------------------------|
| Status | of Conditions Stipulated in Environment File no: 10-8/2005-IA-III dated: | |

| | Half yearly Compliance report Environmental & | • | |
|-------------|---|---|--|
| S. No. | Conditions | Compliance Status | |
| | 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 | Complied. All the project related | |
| | project should be strictly in conformity with the provisions of the CRZ Notification, 1991 as amended subsequently. | construction/developments are in line to CRZ Notification 2011 as amended. | |
| (xvii) | No land reclamation should be carried out for this project | Being Complied This condition has been modified vide MoEF corrigendum dated 26.12.2005. | |
| | 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." | 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 green buffer zone exists in and around the Port; the port has taken plantation activities on North and South Side with suitable species 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 | |

| | Dighi Port Limited | From: Apr-2024 To : Sept-2024 |
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| Statu | s of Conditions Stipulated in Environmen | |

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| | Half yearly Compliance report Environmental & | - | |
|--------|--|--|--|
| S. No. | Conditions | Compliance Status | |
| | | continuous basis. Photographs 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 product is strictly in accordance with CRZ Notification and as per the EC & CRZ Clearance obtained. | |
| | al 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 1991 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. | 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 providing a proper wastewater treatment plant outside the CRZ area. The quality of treated | Noted and Being Complied Presently there is limited port related activity and domestic sewage generated is being treated through septic tank-soak pit system. Sewage Treatment Plant of adequate capacity will be developed in phased manner | |

| | Dighi Port Limited | From: Apr-2024 To : Sept-2024 | |
|--------|---|----------------------------------|--|
| Status | of Conditions Stipulated in Environmenta | al and CRZ Clearance | |
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| | Half yearly Compliance report on conditions stipulated in Environmental & CRZ Clearance | | | |
|--------|---|---|--|--|
| S. No. | Conditions | Compliance Status | | |
| | effluents, solid wastes and noise level etc. must conform to the standards laid down by the competent authorities including | based on the need. Installation and commissioning of 15 KLD Sewage Treatment Plant is in progress. | | |
| | the Central/State Pollution Control Board and the Union Ministry of Environment and Forests under the Environment (Protection) Act, 1986, whichever are more stringent. | 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. | | |
| | | Environment Monitoring at site has been started from June-2021 and 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'22-Mar'23 is attached as Annexure 6. | | |
| (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 | Complied 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 - Format1.0/CAC/UAN No.0000110738/CR/2303000156 Dated 26.12.2022. Consent to Operate for Dighi North side has been granted by Maharashtra Pollution Control Board vide Format1.0/CAC/UAN No.0000110738/CR/2303000156 Dated 02.03.2023. | | |

| | Dighi Port Limited | From: Apr-2024 To : Sept-2024 |
|--------|---|----------------------------------|
| Status | of Conditions Stipulated in Environmental File no: 10-8/2005-IA-III dated: 3 | |

| | Half yearly Compliance report on conditions stipulated in Environmental & CRZ Clearance | | | |
|--------|---|---|--|--|
| S. No. | Conditions | Compliance Status | | |
| | | Consent To Establish for 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. | | |
| | | Please refer Annexure No. 2 for various Consent To Establish and Operate issued by Maharashtra Pollution Control Board. | | |
| 60 | The propagate chall arouida for a | Paina Compliad | | |
| (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 | Being Complied domestic sewage generated and it is being treated in 15 KLD Sewage Treatment Plant. | | |
| | of analysis reports must be properly maintained and made available for inspection to the concerned State/Central officials during their visits. | 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, Gol recognized laboratory. Summary of the monitoring report for the period October 22 to March 23 is attached as Annexure 6 . | | |
| | | The records of analysis reports are properly maintained and will be 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 | Complied Environment Monitoring at site has been started from June-2021 and | | |
| | project, the project authorities should provide an environmental | Ambient Air Quality, Noise, Soil, Marine Water and sediment, Ground | | |

| | Dighi Port Limited | From: Apr-2024 To : Sept-2024 |
|--------|---|----------------------------------|
| Status | s of Conditions Stipulated in Environment | |
| | File no: 10-8/2005-IA-III dated: | 50/09/2005 |

| | Half yearly Compliance report Environmental & | • |
|--------|---|--|
| S. No. | Conditions | Compliance Status |
| | laboratory well equipped with standard equipment and facilities and qualified manpower to carry out the testing of various environmental parameters. | 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'22-Mar'23 is 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. | • |
| (xi) | Full support should be extended to the officers of this Ministry's Regional Office at Bhopal and the officers of the Central and Sate Pollution Control Boards by the project proponents during their inspection for monitoring | 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. |

| | Dighi Port Limited | From: Apr-2024 To : Sept-2024 |
|----------|---|----------------------------------|
| Status o | f Conditions Stipulated in Environmen File no: 10-8/2005-IA-III dated: | |

| | Half yearly Compliance report on conditions stipulated in Environmental & CRZ Clearance | | |
|--------|--|--|--|
| S. No. | Conditions | Compliance Status | |
| | 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. | 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. Dighi Port Limited have submitted an applications for Environment Clearance for Balance EC work and development of Master Plan for expansion of Dighi Port to MoEF&CC,Gol. Expert Appraisal Committee (EAC), MoEF&CC,Gol, Gol have issued Terms of Reference (ToR). 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 | |

| | Dighi Port Limited | From: Apr-2024 To : Sept-2024 |
|--|----------------------------------|----------------------------------|
| Status of Conditions Stipulated in Environmental and CRZ Clearance | | |
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| Half yearly Compliance report on conditions stipulated in Environmental & CRZ Clearance | | |
|--|--|----------------------|
| S. No. | Conditions | Compliance Status |
| (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 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.envfornic.in. The advertisement should be made within 7 days from the date of issue of the clea rance letter and a copy of the same should be forwarded to the Regional Office of this Ministry at Bhopal. | Complied |
| (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 |

| | Dighi Port Limited | From: Apr-2024 To : Sept-2024 |
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| 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 |
| | 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, I 989, 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 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. | Noted for Compliance |

| | Dighi Port Limited | From: Apr-2024 To : Sept-2024 |
|---|--------------------|----------------------------------|
| Status of Conditions Stipulated in Environmental and CRZ Clearance File no: 10-8/2005-IA-III dated: 30/09/2005 | | |
| | | 30/09/2003 |

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. | |
| Annexure 5: | 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. | |

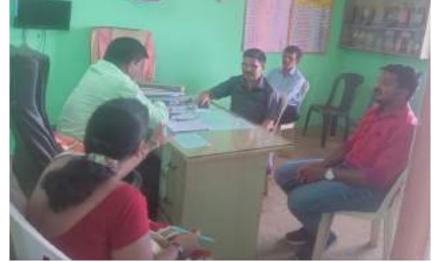
ANNEXURE No. 1 Details of CSR activities

Educational camp

Adani Foundation planning to organize coaching classes for the 10th std. students for English & science subject. We are exploring Teachers for this coaching center. Getting Tecaher is a major challenging task for Foundation team due to connectivity issue.

Teachers are also exploring on their level for teachers. One meeting was conducted on 17.04.2024 with Teacher staff and Principal from Abdul Sattar Antule High school Dighi.

Adani Foundation team is in touch with Shrivardhan Block Education officers and other coaching center staff. Planning to start intervention from 1st May 2024 onwards.







Community Health program



Adani Foundation support to 14 schools with **First Aid Box.** As demand were raised by BEO Shrivardhan and Murud. 14 schools from Agardanda, Rajpuri, Dighi and Kudgaon Gram panchayat level schools benefited from this activity.

This activity supported school get marks in "Mazi Shala Sundar Shala" competition run by Education Department (State Govt. of Maharashtra). Activities like BALA Painting, Library with rack, Sports items deployment, inter school sports and dance competitions increased marks as per parameters.

Raigad Zila Parishad Marathi school Nanvali and Nandle village secured 1st position on cluster level. BDO and BEO Appreciated the support by Adani Foundation Dighi Port Limited.







Education Camp



Sustainable Livelihood Development

Adani Foundation ensures economic empowerment for Rural Women through its Livelihood enhancement programs. The women are given various skill-based training on area of interest and locally available resources. Adani Foundation planning to support SHG For income generation activities for various types of sustainable Livelihood development schemes.

Mahalakshmi Mahila Bachat gat Kudgaon village from the last 2 years is in touch with Adani Foundation for Masala Making Grinding unit. 10% contribution bear by SHG Women.

Business plan also planned for the same.







Sustainable Livelihood Development

Wadi Development – Vruksha se Vikas promotes Horticulture development activity with farmers. In the year 2023-24 Adani Foundation supplied 570 Alphonoso mango plants to the 6 farmers for Wadi development.

- 1. Pit digging
- 2. Wall compound
- 3. Vermi compost
- 4. Labor for plantation

Vermi compost procured from Navnath SHG Dongri per plant 2 kg. 1 year completed in farm area. Plants are flourishing and well maintained by the farmers. 70% survival ratio. 2 Farmers get benefitted with MGNREGS Scheme and amount Rs. 19,000.00 as 1st installment credited in the account of farmers.



adani Foundation

Government schemes convergence program

PM Kusum Yojana The Ministry of New and Renewable Energy (MNRE) launched the Pradhan Mantri **Kisan Urja Suraksha evam Utthan Mahabhiyan**. Empower farmers by providing them with renewable energy solutions. Ms Nisha Manish Sawant a farmer from Dighi Gram panchayat get benefitted with this scheme amounted to Rs. 2,69,746.00. beneficiary contribute 10% of the cost. Adani Foundation played a pivotal role in supplementing this scheme. The installation of 5HP Pump set and solar panel set enabled her to establish a premanent water supply for her farm. Eliminating the need for costly water supply.

Under The Wadi Development project Foundation provided 210 Alphonso mango plants for enhancing farmers productivity. Ms. Nisha Manish Sawant, residing in Sawarde village, faced challenges due to the lack of electricity and expensive water supply for her agricultural activities. With a total land area of 4 acres, she struggled to provide adequate water to her crops, hindering their growth and productivity. The absence of electricity further exacerbated her difficulties, making it challenging to sustain her farm operations.





Education

08/2024 28th Adani Foundation Day celebration in Schools

Adani Foundation conducted Fancy Dress competition and Speech competition in village Ekdarra for Fisherfolk community. Raigad Zila Parishad Marathi school Ekdarra. On 28th Adani Foundation day celebration as community connect. First time this type of program conducted by any Private company in village. All the children with their parents and School Teachers enjoyed this initiative. School Teachers and School Management committee members wholeheartedly supported Adani Foundation to organize this program. Winner students felicitated with prizes as 1st, 2nd, 3rd and consolation prizes in 2groups 1st to 4th STD. and 5th to 7th STD. whole children were shining in colorful costume. Confidence level of the children were also highly appreciated. Role of mother was incredible for every children.







Education

08/2024 28th Adani Foundation Day celebration in Schools

Adani Foundation conducted Poster competition and Speech competition in village Wadvali. Raigad Zila Parishad Marathi school Wadvali. On 28th Adani Foundation day celebration as community connect. All the children with their parents and School Teachers enjoyed this initiative. School Teachers and School Management committee members wholeheartedly supported Adani Foundation to organize this program. Winner students felicitated with prizes as 1st, 2nd, 3rd and consolation prizes in 2 categories. 1st to 4th STD. and 5th to 7th STD. For speech competition theme "My village clean village". Confidence level of the children was incredible. School Head Mistress and Teachers actively participated to conduct this program.









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Community Health

08/2024

World Breastfeeding Week celebration 2024

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 if 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.























Community Development 08/2024

Samajik Surksha Labh Abhiyan

 Adani Foundation initiated Samajik Suraksha Labh Abhyan program. In which Ayushyaman Card deployment program in village Dongri. Rajpuri Gram Panchayat mobilized villagers for the same. Adani Foundation in coordination with CSC Center conduced camp for the same. Total 69 beneficiaries applied for the same.





Climate Action (1/1)

Wadi Development – Vruksha Se Vikas

Planting horticulture best orchard will enable villagers to save their soil and create Agri based livelihood opportunities. Adani Foundation to increase income source of small and marginal farmers through horticulture plantation support. Farmers responsibility as per mentioned below

- 1. Pit digging
- 2. Wall compound
- 3. Vermicompost
- 4. Labor for plantation

Vermicompost procure from Self help group Navnath SHG Dongri village. Per plant 2KG Vermicompost in cash kind. If any farmer is eligible for MGNREGS Schemes benefit , then AF Team give him handholding support for all above activities while doing plantation on the basis of Job card.















ion tion



Felicitation of topper students' program

Education

09/2024

Block Level Teachers Day celebration in village Dighi

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 26 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.





Education 09/2024

Prize Distribution- National Sports Day Program

On "National Sports Day" Adani Foundation organized various Sports activities in Raigad Zila Parishad Marathi School Dighi, in the month of August 2024. Kho kho, kabaddi, Etc. prize distribution for the sports activities conducted in the school for winner teams.

Std. 1st to 4th students enthusiastically participated in sports activity program.







Community Health

09/2024 National Nutrition Month celebration in village Wadvali

National Nutrition Month, observed annually from September 1 to 31, is dedicated to raising awareness about the importance of nutrition. This week focuses on educating individuals and communities about healthy eating and making informed nutritional choices. We are focusing on **the Life-cycle approach** during this month and dedicating each week to each beneficiary of life cycle namely, P&L mothers, Parents of Children (6m-2y), Parents of 2-5y children and adolescent girls (10-19y). These events will deliver the messages around health, nutrition, education, WASH, Menstrual hygiene, kitchen garden, along with cooking demonstration of POUSHTIK THALI using millets and indigenous ingredients.

Adani Foundation in collaboration with ICDS Department Shrivardhan celebrated the program. In this program ICDS Incharge Ms Amita Bhayde, Govt. administrator Mr Bharat Kuber were present as a chief guest. Recipe demonstration competition were conducted for the women and winners get felicitated with prizes. Total participants 217











GOOD

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Harit Paryavaran ki Ek Pahal- An initiative by Adani Foundation



Appreciation letter





रायगड जिल्हा परिषद प्राथमिक शाळा राजपुरी मराठी, ता मुरूड, जि रायगड . स्थापना वर्ष - १/६/१९५१ UDIS CODE - 20280005103



आभार पत्र



प्रति.

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03/08/2022

मा अदाली फाउंडेशन.

दिधी पोर्ट लिमिटेड दिधी यांजकडे

दवारा : मुख्याध्यापक रा.जि.प.शाळा कडगाव मराठी यांजकहून

रायगड जिल्हा परिषद शाळा कुडगाव मराठी ता,श्रीवर्धन,जि.रायगड

UDISE CODE : 27241300601

विषय : प्रथमोपचार पेटी उपलब्ध करून दिल्याबददल

महोदय.

, रा.जि.प.शाळा कुडगाव मराठी येथे उपरोक्त विषयान्वये आपणास कळविण्यात येतो की विदयाध्यांच्या सुरेक्षतेसाठी आपण आम्हास प्रथमोपचार पेटी उपलब्ध करून दिल्याबद्दल आपसे शाळा च्य.समिति, सर्व शिक्षक यांच्या वतीने में आपसे आभार व्यक्त करतों, आपण दिलेल्या प्रथमोपचार पेटीचा योग्य तो वापर केला जाईल ,व विदयाध्योच्या प्राथमिक उपचारासाठी अग्रम्ही नक्कीच याचा वापर करू, आपण केलेल्या सहकार्याबददल आपले धन्यवाद.

> Spett ीर्भ मुख्याच्या एक म. जा. प आयें। कुछाता, प्राई Pit Allinder for owners

B10310812028

Appreciation letters from Schools for First Aid Box distribution to the schools

e-mail - rzpschoolrajpurimarathi@gmail.com

* आभार पत्र *

अवानी गुप फाऊन्डेशन व दिधी पोर्ट लिमीटेड यांनी आमच्या रायगड जिल्हा परिषद शाळा, राजपुरी मराठी, ता. मुरूड मध्ये विद्यार्थ्यांच्या आरोग्यासाठी प्रथमोपचार पेटी दिली आहे. विद्यार्थी हे खेळत असताना किरकोळ इजा किंवा जखम होत असते. त्यावर प्रथमोपचार करण्यासाठी या पेटीचा आम्हाला उपयोग होईल.

सदर वैविध्यपूर्ण उपक्रमाबद्दल आम्ही आपले मनापासून आभारी व शतशः ऋणी आहोत.

बेळोबेळी आम्हाला आपले नेहमीच सहकार्य लाभेल अशी अपेक्षा व्यक्त करतो. आपण आमच्या विदयार्थी पटाचा विचार करून आमच्या शाळेतील विद्यार्थ्यांसाठी विविध उपक्रम भविष्यात राबवावे अशी अपेक्षा व्यक्त करतो.

धन्यवाद.

Orlen! मस्याध्यापक भा.णि.म.शाळा राजपरी (मराठी) ता. शुरुढ, जि. रायगढ,

Appreciation letters

बदानी फाउंडेशन

महोदय.

ਵਿਧੀ ਪੀਟ ਕਿਸਿਟੇਡ ਕਿਸਿਟੇਡ.





विषय - अदानी फाउंडेशन मार्फल एकदरा सामपंचायली मध्ये मोफल आरोग्य शिबिराचे आयोजन

उपरोमल विषयांत्रवये आपसे जाहीर आभार मानण्यात येत आहे. आपल्या संस्थेकडून विविध

सामाजिक शैक्षणिक व आरोग्य विषयक उपक्रम आमच्या सामपंचायत क्षेत्रात राबविसेल. वाऊंलगेत

फिजिसीयन तज्ञ व महिलारोग तज्ञ यांच्याकडून विविध प्रकारच्या आजारांवर मार्गदर्शन व 'मॉफल

औषधे दिली. सर्वसामान्य जनलेला गावालच आरोग्य सुविधा प्रदान करून लोकांना मार्गदर्शन केले. जदानी

अंदानी फाउंडेशनच्या या स्तृत्य उपक्रमामुळे नक्कीच आमच्या सामपंचायलमध्ये आरोग्याल

विकास घडून येईल. अदानी परऊंडेशन कडून मिळालेल्या या विशेष उपक्रमाबद्दल ग्रामपंचायल एकदर्श

सामपंचायत एकदरा कडून या उत्कृष्ट उपक्रमा। बददल अदानी पाउंडेशनचे जाहीर आधार।

आगले सदैव आमारी राहील. भविष्यात अदानी फाउंडेशनच्या माध्यमातून आदर्श गाव जिमांण

एकदरा बामपंचायती मध्ये मोफल आरोग्य शिविराचे आयोजन केले. यामध्ये त्वचारोग तज.

फाउंडेशन आर्फत हा उपक्रम राबविला त्याबददल आम्ही आपले आसार मानलो.

होण्यासाठी विविध उपक्रम राजवावेल अशी अपेक्षा व्यक्त करतो.

धन्यवाद पत्र

मार्फत - बूप वामपंचायत एकदरा यांज कडून साहर...

केले बददल आमार मालणे बाबत

तालुका. श्रीवर्धन, जि. रायगड, हिनाक :- २३२/२४२२४

अदानी फाउंडेशन

दिची पोर्ट लिमिटेड लिमिटेड.

मार्फत - युप ग्रामपंचायत वडवती यांज कडून सादर...

विषय - अदानी फाउंडेशन मार्फत वडवली ग्रामपंषायत मध्ये मोफत आरोग्य शिबीर आयोजन केले बददल आभार मानणे बाबत

महोदय,

उपरोक्त विषयांन्वये आपले जाहीर आमार मानण्यात येत आहे. आपल्या संस्थेकडून विविध सामाजिक शैक्षणिक व आरोग्य विषयक उपक्रम आमप्त्या ग्रामपंचायत क्षेत्रात रावविलेत. याअंतर्गत वडवली युप ग्रामपंचायती मध्ये मोफल आरोग्य शिबीर आयोजन केले. यांच्या मार्फत अरोग्य शिबीर तज डॉक्टरान मार्फत तपासणी तसेच मोफल औषधे पुरविले गेले व त्याचा लाभ सर्व ग्रामस्थांनी घेतले. अदानी फाउंडेशन मार्फत हा उपक्रम राबविला त्याबददल आम्ही आपले आभार मानतो. तुमच्या या स्तुत्य उपक्रमामुळे नक्कीच आमच्या ग्रामपंचायतमध्ये विकास घडून येईल. अदाणी फाउंडेशन कडून मिळालेल्या या विशेष उपक्रमाबददल ग्रुप ग्रामपंचायत वडवली आपले सदैव आभारी राहील. भविष्यात अदानी फाउंडेशनच्या माध्यमातून आदर्श गाव निर्माण होण्यासाठी विविध उपक्रम राबवावेत अशी अपेक्षा व्यक्त करतो. मोफत

पुनश्च अदानी फाउंडेशनचे आभार! धन्यवाद.



त. मुसरा, वि. राधनंड

Felicitation of topper students

Appreciation letters

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

प्रति

मानः व्यवस्थापक स्रो। अदानी ग्रुप, दिधी पोर्ट लिमिटेड यांसी

दि ०५१८१२०२४ रोजी आमच्या राजि प शाला, वडवली मराठी येथे विदयार्थ्याच्या कला गुणांना वाव देण्यासाठी आपण शाला-स्तरिय वक्तृत्व तसेच चित्रकला स्पर्धांचे आयोजन करून विद्यार्थ्यांना बद्धीसे देऊन प्रोत्साहीत केलात. त्याबद्दल आमच्या शाळेतील शिक्षक वृंद, राळा व्यवस्थापन समिती तसेच श्वव विद्यार्थ्यांकडून आपले खूप खूप आमार. चापुढेही अशाप्रकारचे विविध सेक्षणिक उपक्रम आयोजित करून आमच्या विद्यार्थ्यांना प्रेरित करावे, ही विनंती. -धन्यवाद!

I THE TROUGHT AND A REAL AND A

प्रमुख्याच्याः प्रमुख्याच्याः राजि. प.म. शाळा वक्वली ना. श्रीवर्धन जि. रावगड. तालुका. श्रीवर्धन, जि. रायगड. हत्तकः २९७/०८/२०२४

अदानी फाउंडेशन

दिघी पोर्ट लिमिटेड लिमिटेड.

मार्फल - यूप यामपंचायत वडवली यांज कडून सादर...

विषय - अदानी फाउंडेशन मार्फत वडवली ग्रामपंचायती मध्ये मोफत फिरता दवाखाना आयोजन केले बददल आभार मानणे बाबत

महोदय,

उपरोक्त विषयांन्वये आपले जाहीर आभार मानण्यात येत आहे. आपल्या संस्थेकडून विविध सामाजिक शैक्षणिक त आरोग्य विषयक उपक्षम आमर्प्या ग्रामपंचायत क्षेत्रात राबविलेत. याअंतर्गत वडवली युप यामपंचायती मध्ये नोफत फिरता दवाखाना आयोजन केले. यांच्या मार्फत अरोग्य सुविधा गावामध्ये पुरवली जाते व त्याचा लाभ सर्व ग्रामस्थ येत आहेत . अदानी फाउंडेशन मार्फत हा उपक्रम राबविला त्याबददत आन्ही आपले आभार मानतो. तुमच्या या स्तुत्य उपक्रमामुळे नक्कीच आमच्या ग्रामपंचायतमध्ये विकास घडून येईल. अदाणी फाउंडेशन कडून मिळालेल्या या विशेष उपक्रमाबददत युप ग्रामपंचायत वडवली आपले सदैव आभारी राहील. भविष्यात अदानी फाउंडेशनच्या माध्यसातून आदर्श गाव निर्माण होण्यासाठी विविध उपक्रम राबवावेत अशी अपेक्षा व्यक्त करतो. मोफत

पुनश्च अदानी फाउंडेशनचे आआर! धल्यवाद.

युव ग्रामपंचायन वडवली ता. श्रीवर्धन, जि. रायगड.

Foundation

Appreciation letters





। मुरुट जीतिंग, (वा.) मुले म्हणवे वापरची पुली. लहान मुलांना जिलके प्रेम आणि आपुलको ने जपाल तेषहे ते आनंदी शतील, असे उदयार आदानी फाउंडेशान हेम्पटी प्रेजेक्ट मॅनेतर जपकी काढ़े मेंहम भानी केले आहे. २८ व्या जर्षपूर्व निमित अवनी फाउंडेरान दिपी पोर्ट लिपिटेड माध्यपालन सम पंचापत वडकरी येथे स्टूड बालक स्पर्ध ये आधीलन करण्यात आहे होते. त्यानिमित सदाख कार्यक्रम आयोजित वारण्यात आला होता. वादावली येथे संदुध बलक स्पर्ध य कार्यक्रममध्ये गावचे चंद्रकांत विराही आगरी समाज आग्वस संतोध भाषदे, श्रुतो भुमाळ, दिलीप नजती पोलिस पारील, भक्ती बांजरेकर, महेश कॉबजे, रशीद जॉतरफर, मजीद नाईक वेगणताही चीनिको, महतनीय उपस्थित 400424 यानन्त्रीषण जगर करा

मार्टनियायप्रदारी ही प्रपन्न प्रेणवान आगते.

३६ बालकांचा केला गौरव एक्टीमक बान विकास रोव प्रोजन्त अंग्रीत अदानी पाउंडेशन वे संयुक्त विहामाने ज कार्यक्रम आयोजित करण्यात जाला होता. विजेत्य रच्चीकांन प्रचन, द्वितीय आणि तृतीय याज्रमाणे स्का अंगणवाडी मधील ९ लामधी, एकुल ४ अंगलवडीमधील ३४, बालकांना उपस्थित वारण्यांच्या हरते गौरविण्यान आले. या कार्यक्रमाला यशपची करण्यासारी अद्यमी फाउंडेसमचे अवदन पार्टल यांनी राज पाठतीयर संयद सबद अधक परिश्रम प्रेतले. या कार्यक्रमाला गडवकन्यांच उत्स्फूर्ल इतिसाद सामला भारण मारहमध्ये अतिश्च उत्त्वाहात आणि अननंदात सम्प्रेक्रम इतला

सुदृढ बाररफ म्हणजे सामाजिक शिष्टाचार, स्थावलंबन आदी सर्व गुण लहानपणायसून जानकांगच्ये भावन् राजनम् महत्वाची जाव माणुनच सहह बालक स्पर्ध ही पत्रन स्पर्ध नाही, ता मुलांच्या सर्थ प्रकारच्या विकासकों से एक प्रक्रिय आहे.

Lokmat 10.08.2024



मुरुह : प्रतिनिधी २८ व्या वर्षपूर्ती निमित्त अदानी फाउंडेशन दिघी पोर्ट लिमिटेड माध्यमातून ब्राम पंचायत वडवली येथे सुदुढ बालक स्पर्धा चे आयोजन करण्यात आले होते त्यानिमित्त सदरचा कार्यक्रम आयोजित करण्यात आला होता. वडवली येथे सुटूढ बालक स्पर्धा ह्या कार्यक्रमामध्ये अदानी फाउंडेझन डेप्यटी प्रोजेक्ट मॅनेजर जयश्री काळे, गावचे चंद्रकांत बिराडी आगरी समाज अध्यक्ष. संतोष भायदे, श्रुती सुरेश धमाळ, दिलीप नाक्ती पोलिस पाटील, भक्ती मांजरेकर, महेश

कांबळे, रशीद जजिरकर, मजीद नाईक, अंगणवाही सेविका मदतनीस उपस्थित होत्या बालकांचे आरोग्य आणि पालनपोषण बाबत जागरुकता बादविण्यासाठी हि स्पर्धा घेण्यात आली. गुट गुटित बाळाच्या चेहऱ्यावरील हास्या पेक्षा आई वडिलांना अधिक मौल्यवान काय अस् शकते. सुदुद बालक म्हणजे फक्त गृट गृटीत किवा उंची, वजन योग्य असणारे बालक नाहीलर, ज्या बालकांचा मानसिक आणि सामाजिक



विकास योग्य तन्हेने होतो. सामाजिक शिष्टाचार, स्वावलंबन



। मुरुड-जंजिरा । वार्ताहर । अदानी फाउंडेशन दिघी पोर्ट लिमिटेड माध्यमातून २८ व्या वर्षपूर्ती निमित्त ग्रामपंचायत वडवली येथे सुदृढ बालक स्पर्धे चे आयोजन करण्यात आले होते. यावेळी मुले म्हणजे देवाघरची फुले. लहान मुलांना जितके प्रेम आणि आपुलकीने जपाल तेवढे ते आनंदी राहतील. असे उद्गार अदानी फाउंडेशन डेप्युटी प्रोजेक्ट मॅनेजर जयश्री काळे यांनी केले आहे. बालकांचे आरोग्य आणि पालनपोषण बाबत जागरूकता

ततीय याप्रमाणे एका अंगणवाडी मधील ९ लाभार्थी, एकृण ४ अंगणवाडी मधील ३६ बालकांना उपस्थित पाहण्यांच्या हस्ते गौरविण्यात आले. या कार्यक्रमात चंद्रकांत बिराडी, संतोष भायदे, श्रुती धुमाळ, दिलीप नाक्ती, भक्ती मांजरेकर, महेश कांबळे, रशीद जजिरकर,

आली होती, यावेळी विजेत्या

स्पर्धकांना प्रथम, द्वितीय आणि

मजीद नाईक, अंगणवाडी सेविका,

मदतनीस उपस्थित होते.

Krushival 09.08.2024

Ramprahar 07.08.2024

adani Foundation

Media coverage प्रतिसाद • अदानी फाउंडेशनतर्फे आरोग्य तपासणी शिबिर 'आरोग्यासाठी उत्तम आहार आवश्यक'



 मुरुड जंजिरा, (वा.) अदानी फाउंडेेशन दियी पोर्ट लिमिटेड कंपनी कडन ग्राम पंचायत एकदरा येथे मोफत आरोग्य तपासणी शिबिर आयोजित करण्यात आले. या शिबिराला अलिबाग येथील नामांकित डॉक्टरांनी आपली सेवा प्रदान केली, उत्तम आरोग्यासाठी उत्तम आहार आणि विहार आवश्यक आहे, असे उद्वोधन अदानी फाउंडेशनच्या जयश्री काळे यांनी प्रतिपाटन केले.

कार्यक्रमाला प्रमुख पाहणे एकदरा ग्रामपंचायत उपसरपंच जगन्नाथ वाधरे. शमिला वाधरे आणि चंदा

पार्टील ग्रामपंचायत सदस्या, शाळा व्यवस्थापन अध्यक्ष चिंतामणी लोधी, चेरमन पांडरंग आगरकर, अदानी फाउंडेशन दिपी पोर्ट लिमिटेड कडून जयश्री काळे आणि अवधत पार्टील, नितीन चांदोरकर औषध साठा विभागव ग्रामस्थ उपस्थित होते. शिबिराला सेवा देण्यासाठी अलिबाग येथील डॉक्टर दिशा रवानगावे स्त्री रोग तज्ज डॉक्टर करणकुमार वाधमारे फिजिशियन, डॉक्टर सुयश विरकर त्वचा रोग तज्ञ, डॉक्टर सागर स्वामी

स्थानिकांना गावातच मार्गदर्शन. औषधे उपलब्ध गावातील सर्व महिला, पुरुष, अबाल वुद्ध, बलके यांनी शिविराचा लाभ घेतला. लोकांमध्ये बहतांश प्रमाणात गृडघे दुखी आणि रहंघे दुखी चे आजार निदर्शनास आले. स्वानिकांना गावातच आरोग्य सविधा, मार्गदर्शन तसेव औषधे मिळावीत असा या शिबिर आयोजन करण्यामागील हेत् होता. २९२ जणांनी घेतला लाभ

दरम्यान उपस्थित डॉक्टरांनी गावकन्यांना आहार आणि व्यायाम चे महत्त्व पटवून देण्यात आले. लहान बालकांनी देखील या शिविराचा लाभ घेतला. अदानी फाउंडेशनचे अवधृत पाटील यांनी स्थानिक पातळीवर ग्राम पंचायत सोबत संखद साधत शिबिराची तयारी केली. या शिबिराचा एकण २९२ लाभाध्यांनी लाभ चेतला कार्यक्रमाला यशस्वी करण्यासाठी ग्राम सखी प्राजक्ता आइळकर, आणि सर्व रामपंचायत कर्मचारी यांनी अथक परिश्वम घेतले.

Navrashtra 13.08.2024

बाल रोग तज्ञ उपस्थित होते.



एकदरा येथे आरोग्य तपासणी शिबीर

। मुरुड : अदाणी फाऊंडेशन दिधी पोर्ट लिमिटेड कंपनी कडून ग्राम पंचायत एकदरा येथे मोफत आरोग्य तपासणी शिबीर आयोजित करण्यात आले. या शिबिराला अलिबाग येथील नामांकित डॉक्टरांनी आपली सेवा प्रदान केली. उत्तम आरोग्यासाठी उत्तम आहार आणि विहार आवश्यक आहे. असे उद्वोधन अवाणी फाउंडेशन च्या जयश्री काळे यांनी प्रतिपादन केले. कार्यक्रमाला प्रमुख पाहणे एकदरा ग्रामपंचायत उपसरपंच जगन्नाथ वाघरे, शर्मिला वाघरे आणि चंद्रा पाटील ग्रामपंचायत सदस्या, शाळा व्यवस्थापन अध्यक्ष चिंतामणी लोधी, अध्यक्ष पांडरंग आगरकर अवाणी फाऊंडेशन दिघी पोर्ट लिमिटेड कडून जयश्री काळे आणि अवधूत पाटील, नितीन चांदोरकर आदी उपस्थित होते.

> Raigad Edition Aug 13, 2024 Page No. 09 Powered by: erelego.com

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महाराष्ट्रामध्ये प्रत्येक किंकाणी प्रतिनिधी नियुक्त करणे आहे अधिक माहितीसाठी 8983242343



हरिहरेश्वर राजकुमार कोलधरकर

अदानी फाउंडेशन दियाँ पोर्ट लिमिटेड कंपनी कडन ग्राम पंचायत वहवली येथे मोपाल आरोग्य तपासणी शिविर आयोजित करण्यात आले. या शिबिराला अलिबाग येथील नामांकित डॉक्टरांनी आपली सेवा प्रदान केली. उत्तम आरोग्पासाठी उत्तम आहार आणि विहार आवश्यक आहे. असे उद्वोधन अदानी फाउंडेशन च्या जयश्री काळे यांनी प्रतिपादन केले

कार्यक्रमाची सुरुवात माता सरस्वती क्या प्रतिमेला पुष्पहार धालन करण्यात आली, कार्यक्रमाला प्रमुख पाहणे चंद्रकांत विराही जागरी समाज अध्यक्ष, गणेश माळी ग्रामसेवक, दिलीप नाती पोलीस पाटील, संतोध भायदे, श्रुती धमाळ, भक्ती मांजरेकर, सुचीन किर ग्रामपंचापत कर्मचारी व ग्रामस्य उपस्थित होते. शिबिराला सेवा देण्यासाठी अलिबाग येथील डॉक्टर दिशा रवांगावे स्त्री रोग तज्ञ, डॉक्टर करणकुमार वाघाने



फिजिशियन, डॉक्टर सुयश विरकर त्वचा रोग तज्ञ, डॉक्टर सागर सामी बाल देग तज्ञ उपस्थित होते.

मावातील सर्व महिला, पुरुष, अखाल वृद्ध, बालके यांगी चिविराचा लाभ चेतला. लोकांमध्ये बहुतांश प्रमाणात मुडधे दुखी आणि सांधे दुखी चे आजार निदर्शनास आले. स्थानिकांना मावातच आरोग्य सुदिधा, मार्गदर्शन तसेच औषधे मिळावीत असा या घिबिर आयोजन करण्यामागील हेत होता. दरम्यान उपस्थित डॉक्टरांनी गावकन्यांना आहार आणि व्यायाम चे महत्त्व पटवन देण्यात आले. लहान बालकांनी देखील या शिविराचा लाभ घेतला.

अदानी फाउंड्रेशन चे अवधूत पार्टील गांनी स्थानिक पातळीवर शाम पंचायत सोबत संवाद साधत विविराची तपारी केली. कार्यक्रमाला यशस्वी करण्यासाठी ग्राम सखी प्राजका आउळकर, भक्ती मांजरेकर, अरुंबती पिळणकर आणि सर्व द्यामपंचायत कर्मचारी यांनी अधक परिश्रम प्रेतले.

Raigad Swabhiman 09.08.2024



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Media Coverage

नवराष्ट्र | मुर्ख, १० औगस्ट २०२४

श्टव्या वर्धापन दिनानिमित्त अदानी फाऊंडेशन दिघी पोर्टतर्फे उपक्रम **आगरदांडा येथे जागतिक स्तनपान स्पताह**

मुरुड जॉजिरा, (वा.) प्रत्येक स्रीच्या आयुष्यातील महत्त्वाचा क्षण म्हणजे तिथे स्त्रीत्व पूर्ण करणारे तिथे मातत्व, मूल जन्माला आल्पानंतर आईने पाजलेले दुध हे तिच्या शिशुसाठी अधृतासमान असते. अर्हच्या स्तनातुन स्ववणाऱ्या पहिल्या दधापासुन मिळणारे पोषण घटक आई आणि मुलाच्या आरोग्यासाठी त्याचा होणारा फायदा याची तुलना कशाचीच केली जाऊ शकत नाही, स्तनपान हे अर्छच्या आरोग्यासाठी ही लाभदायक असते. असे उदार प्राथमिक आरोग्य वैद्यकीय आगरदोडाच्या अधिकारी डॉक्टर वेदांती पारील यांनी उपस्थितांना मार्गदर्शन केले. अदानी पाउंडेशन दिपी पोर्ट लिमिटेड माध्यमातन ग्राम पंचायत आगरदांडा येथे जागठिक स्तनपान सप्ताह साजरा करण्यात आला.



मान्यवरांच्या उपस्थितीत कार्यक्रम

या कार्यक्रमाला डॉ. वेदांती पार्टील, अदानी फाउंडेशन दिमी पोर्ट लिमिटेडच्या जयश्री काळे, ग्राम पंचायत सदस्य मोनाली खोत, अंगणवाडी सेविका प्रतिष्ठा भाटकर, मंत्रिरी फोपळणकर, रोहिणी कांबळे, आशासेविका उन्नती कचरेकर उपस्थित होत्या. हिरत्या पालेभाज्या, फळभाज्या यांचे महत्त्व आवनी फाउंडेशनच्या जयश्री काळे यांनी आपल्प्य मार्गदर्शनात गर्भवती महित्य आणि स्तनदा माता यांचे आहार आणि आरोन्य यावर विशेष मार्गदर्शन केले.

किशोरवयीन मुली या भावी माता आहेत. त्यांचे आरोग्य कले अवधित राहील, तसेच शरीरातील डिमोग्लोबिन पातळी १२ ते १४ अरहवी, तसेच डिरच्या पालेभाज्या, फलभाज्या यांचे महत्त्व पटवून दिले.

देनदिन आहारामध्ये ज्यारी, बाजरी आणि नाचण्हेचे महत्व पटवून सागितलं. आजच्या पावपत्नीत्या युगात प्रत्येक माता ही आपल्या नवजात शिशूला पुरेसे स्तनपान करू शकते का हा केवल प्रश्नच आदे.

लहान मुलांची बौद्धिक क्षमता उंचावते

ज्या माता स्तनपान करतात त्यांना स्तनाचा कर्करोग होण्याची शक्यता फार कमी असते. स्तनपान वेळी आई आणि बाळामधील अंतर हे सर्वात कमी असते. मूल हे आईण्या इतके जवळ असते की ते सहज आपल्या आईण्या हदयाचे ठोके ओळखु शकते. प्रक्रियेतून बाळामध्ये शांती आणि सुरक्षिततेची धावना वाहीस लागते. स्तनपानामुळे मुल्डांच्या मेंदूचा विकास वेळीच झाल्यामुळे बौद्धिक धावना उंचावते याबदल मार्गदर्शन केले. उपस्थित असणाऱ्या किशोरवयीन मुली आणि गर्भवती महिला आणि स्तनदा मातांसाठी पीष्टिक आहार स्पर्धादेखील आयोजित करण्यात आली होती. विजेत्या स्पर्धकांना प्रथम, द्वितीय, तृतीय आणि प्रोत्साहन बक्योस देवल गौरविण्यात आले.

Navrashtra 10.08.2024

Media Coverage



लोकमत

आगरदांडा आरोग्य केंद्रात स्तनपानाविषयी मार्गदर्शन



आगरदांडा प्राथमिक आसेग्व केंद्राच्या वैद्यकीय अधिकारी डॉ. वेदांती पाटील यांनी स्तनपानाचिषयी माहिती दिली.

अंगणवाडी सेविका प्रतीक्षा भाटकर,

यावेळी किशोरवयीन मुली, गर्भवती

पौष्टिक जाहार स्पर्धादेखील आयोजित

महत्त्व पटवून सांगितले.

लोकमत न्युज नेटवर्क आगरबांडा : आईच्या दुधापासून मॅजिरी फोपळणकर, रोहिणी कांवळे, मिलजारे पोषण घटक हे मुलाच्या आशासेविका उन्नती कचरेकर आरोग्यासठी फायदेशीर असून उपस्थित होत्या. जयश्री काळे यांनी त्वाची तूलना कक्षाशीय केली जाऊँ यावेळी ज्वारी, बाजरी आणि नावणीचे शकत नाही, अशी माहिती आगरदांडा प्राथमिक आरोग्य केंद्राच्या वैद्यकीय अधिकारी डॉ. वेदांती पाटील यांनी महिला आणि स्तनदा मातांसाठी हिली अटानी फाउंडेशन दियी पोर्ट करण्यात आली होती. विजेत्या

लिमिटेड माध्यमातून आगरदांडा येथे स्पर्धकांना प्रथम द्वितीय ततीय आणि जागतिक स्तनपान सप्ताह साजरा 'पोत्साहन वक्षीस देऊन गौरविण्यात करण्यात आला. या कार्यक्रमात त्या आले. कार्यक्रम यशस्वी करण्यासाठी वोलत होत्या. अदानी फाउंडेशन दिधी 🛛 प्राप सन्दी प्राजकता आहूळकर आणि पोर्ट लिमिटेडच्या जयश्री काळे, अदानी फाउंडेशनचे अवधूत पार्टील ग्रामपंचायत सदस्य मोनाली खोत, योनी अथक परिक्षम घेतले.

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आगरदांडा येथे स्तनपान सप्ताह साजरा

मुरुङ : अवानी फाउंडेशन दिधी पोर्ट लिमिटेड माध्यमातन ग्राम पंचायत आगरदांडा येथे जागतिक स्तनपान सप्ताह साजरा करण्यात आला. या कार्यक्रमाला डॉक्टर वेदांती पाटील, अदानी फाउंडेशन दिधी पोर्ट लिमिटेडच्या जयश्री काळे ग्राम पंचायत सदस्य मोनाली खोत. प्रतिक्षा भाटकर, मॅजिरी फोपळणकर, रोहिणी कांबळे, आशासेविका उन्नती कचरेकर उपस्थित होत्या, प्राथमिक आरोग्य केंद्र आगरदांडाच्या वैद्यकीय अधिकारी डॉक्टर बेदांती पाटील यांनी, प्रत्येक स्त्रीच्या आयुष्यातील महत्त्वाचा क्षण म्हणजे तिचे स्त्रीत्व करणारे तिचे मातृत्व असते. अस सामितल



आगरदाडा येथे स्तनपान सप्ताह साजरा

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म्रेज्ड। प्रत्येक स्त्रीच्या आयुष्यातील महत्त्वाचा क्षण म्हणजे तिचे स्नीत्व पूर्ण करणारे तिचे मातृत्व. मूल जन्माला आल्यानंतर आईने पाजलेले दुधे हे शिशुसाठी अमृतासमान असते. आईच्या पहिल्या द्धापासून मिळणारे पोषण घटक आई आणि मुलाच्या आरोग्यासाठी सर्वोत्तम असते. यातन होणाऱ्या दीर्घकालीन फायद्याची तलना कशाशीही होऊ जाऊ शकत नाही. स्तनपान हे आईच्या आरोग्यासाठीही लाभदायक असते, असे प्रतिपादन प्राथमिक आरोग्य केंद्र आगरदांडाच्या वैद्यकीय अधिकारी डॉक्टर वेदांती पाटील यांनी केले. अदानी फाउंडेशन दिघी पोर्ट लिमिटेड माध्यमातून आगरदांडा ग्रामपंचायतीने जागतिक स्तनपान सप्ताह साजरा केला. यावेळी अदानी फाउंडेशनच्या जयश्री काळे, ग्रामपंचायत सदस्य मोनाली खोत, अंगणवाडी सेविका प्रतीक्षा भाटकर, मंजिरी फोपळणकर, रोहिणी कांबळे, आशासेविका उन्नती कचरेकर आदी उपस्थित होत्या. यावेळी किशोरवयीन मुली, गर्भवती आणि स्तनदा मातांसाठी पौष्टिक आहार स्पर्धा घेण्यात आली.

SILCO TEIOR MY TEIOR COM आगरदांडा आरोग्य केंद्रात स्तनपानाविषयी मार्गदर्शन

लोकमत

आगरदांडा प्राथमिक आसेग्व केदाच्या वैद्यकीय अधिकारी डॉ. वेदांती पाटील यांनी स्वनपानायिपयी माहिती दिली.

लोकमत न्यूज नेटवर्क आगरबांडा : आईच्या दुधापासून मिलजारे पोषण घटक हे मुलाच्या आरोग्यासाठी फायदेशीर असून त्वाची तुलना कशाशीय केली जाऊ शकत नाही, अशी बाहिती आगरदांडा प्राथमिक आरोग्य केंद्राच्या वैद्यकीय अधिकारी डॉ. वेदांशी पाटील यांनी

अवानी फाउंडेशन दियी पार्ट लिमिटेड माध्यमातून आगरदांडा येथे जागतिक स्तनपान सल्ताह साजरा करण्यात आला. या कार्यक्रमात त्या बोलत होत्या. अदानी फाउंडेशन दिधी पोर्ट लिमिटेडच्या जयन्नी काळे, ग्रामपंचायत सदस्य मोनाली खोत.

अंगणवाडी सेविका प्रतीक्षा भाटकर, मंजिरी फोपळणकर, रोहिणी कांबळे, आशासेविका उन्नती कचरेकर उपस्थित होत्या, जयश्री काळे यांनी व्यवंळी ज्वारी, बाजरी आणि नावणीचे महत्त्व पटवून सांगितले. यावेळी किशोरवयीन मुली, गर्भवती महिता आणि स्तनदा मातांसाठी

पौष्टिक आहार खर्चांदेखील आयोजित करण्यात आली होती. विजेत्या स्पर्धकांना प्रथम द्वितीय ततीय आणि प्रोत्साहन वक्षीस देऊन गौरविण्यात आले. कार्यक्रम यशस्वी करण्यासाठी आम संखी प्राजनता आइळकर आणि अवानी फाउंडेशनचे अबधत पार्टील चांनी अधक परिश्रम घेतले.

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Lokmat 04.08.2024



Media coverage

मुरुडमध्ये गुणवंत विद्यार्थ्यांचा सत्कार



मुरुड जंजिरा : विद्यार्थ्यांनी कुटुंबाच्या आणि समाजाच्या ऋणाची जाणीव ठेवावी. ज्या मातीतून तुम्हाला संस्कार मिळतात, त्यावर तुमचे पालनपोषण होते, त्या मातीला तुम्ही विसरू नका, असे भावपूर्ण उद्गार दिधी पोर्ट लिमिटेडचे मरीन विभाग प्रमुख कॅप्टन राषवेंद्र राषय यांनी काढले. अदानी फाउंडेशन दिघी पोर्ट लिमिटेड माध्यमातून आयोजित गुणवंत विद्यार्थी सत्कार समारंभ प्रसंगी ते प्रमुख पाहणे म्हणून बोलत होते. अब्दल सत्तार इस्माईल अंतुले हायस्कूल, डॉक्टर बाबासाहेब आंबेडकर हायस्कूल आणि ज्युनिअर कॉलेज तसेच डॉक्टर. ए आर उंद्रे हाई स्कूल आणि ज्यूनिअर कॉलेज राजपुरी तील दहावी आणि बारावीतील प्रथम, द्वितिय आणि तृतीय विद्यार्थ्यांना बक्षीस देऊन गौरविण्यात आले. कार्यक्रमाचे सुत्रसंचालन जयश्री काळे यांनी केले आणि आभार प्रदर्शन शाळेचे शिक्षक वेद कुमार मुंढे यांनी केले. अब्दल सत्तार इस्माईल अंतुले हायस्कृल दिधी येथे कार्यक्रमांचे आयोजन करण्यात आले होते. कार्यक्रमाला शाळेचे सभापती अनंत मेंदडकर, शाळेच्या कार्यकारी पदावर विराजमान सलीलभाई अंतुले, शाळेचे मुख्याध्यापक उत्तम वाणी, सचिन मापुस्कर प्राचार्य डॉक्टर बाबासाहेब आंबेडकर ज्युनिअर कॉलेज दिधी, प्रमिला मेंदडकर सरपंच ग्रामपंचायत कुडगाव, दिधी पोर्ट लिमिटेड चे कर्नल चंदर देव संब्याल, कॅप्टन राघवेंद्र राघव मरीन हेड, जयश्री काळे अदानी फाउंडेशन डेप्युटी प्रोजेक्ट मॅनेजर आणि शिक्षकवंद उपस्थित होते.

अदानी फाऊंडेशन दिघी पोर्ट लिमिटेडकडून गुणवंत विद्यार्थ्यांचा सत्कार दे.वादळ्याग्र

मुरुड जंजिरा, २९ जून (सुधीर नाझरे) : विद्यार्थ्यांनी कुटुंबाच्या आणि समाजाच्या ऋणाची जाणीव ठेवावी. ज्या मातीतून तुम्हाला संस्कार मिळतात, त्यावर तुमचे पालनपोषण होते, त्या मातीला तुम्ही विसरू नका. असे भावपूर्ण उद्गार दिधी पोर्ट लिमिटेडचे मरीन विभाग प्रमुख कॅप्टन राघवेंद्र राघव वांनी काढले. अदानी फाऊंडेशन दिधी पोर्ट लिमिटेड माध्यमातून आयोजित गुणवंत विद्यार्थी सत्कार समारंभ प्रसंगी ते प्रमुख पाहणे म्हणून बोलत होते.

अब्दुल सत्तार इस्माईल अंतुले हायस्कूल दिघी येथे कार्यक्रमांचे आयोजन करण्यात आले होते. कार्यक्रमाला शाळेचे सभापती अनंत मेंदडकर, शाळेच्या कार्यकारी पदावर विराजमान सलीलभाई अंतुले, शाळेचे मुख्याच्यापक उत्तम वाणी, सचिन मापुरकर प्राचार्य डॉ. बाबासाहेब आंबेडकर ज्युनिअर कॉलेज दिघी, प्रमिला मेंदडकर सरपंच ग्रामपंचायत कुडगाव, दिघी पोर्ट लिमिटेडचे कर्नल चंदर देव संख्याल, कॅप्टन राघवेंद्र राघव मरीन हेड, जयश्री काळे अदानी फाऊंडेशन डेप्युटी प्रोजेक्ट मॅनेजर आणि शिक्षकवृंद उपस्थित होते.

कार्यक्रमाचे सूत्रसंचालन जयश्री काळे यांनी केले आणि आभार प्रदर्शन शाळेचे शिक्षक वेद कुमार मुंढे यांनी केले.

Dainik Wdaalwara 30.06.2024



कोलंबे । दियी येथे अदानी फाउंडेसन दियी पोर्ट लिमिटेड तर्फे मुप्पबंत बियाय्यांचा सत्कार करण्यात आता. यावेळी अब्दुल रातार बरमाईल अंतुले खयरकूल, डॉक्टर बाबासारेब आंबेडकर हायरकूल आणि ज्युनिअर कॉलेज तरोच डॉक्टर. ए आर उंडे हायरकूल व मुरुड तालुक्यातील राजपूरी ज्युनिअर कॉलेज दहावी आणि बासबीतील प्रथम, ब्रितिय आणि तृतीय बिधाय्यांना बक्षीस बेउन्न गौरविण्यात आले. या कार्यक्रमाप्रसंजी शाळचे सभापती अनंत मेंदडकर, मुख्याय्यापक उत्तम वाणी, अदानी फाउन्डेअन डेप्युटी प्रोजेक्ट मेंनेजर जयत्री काळे, शिक्षकवुंद उपस्थित होते.

Raigad Times 30.06.2024

Pudhari 30.06.2024



Media coverage

अदाणी फाउंडेशनकडून पौष्टिक आहार स्पर्धा

ओवर्धन, ता. ९ (बातमीदार) 1 तालक्यातील बडवली गावात अदाणी फाउंडेशकडन बधवारी (ता. ४) पौष्टिक आहार स्पर्धा घेण्यात आली, या स्पर्धेत अनेक सुगरणींनी सहभाग नोंदवला होता.

राष्ट्रीय पोषण आहार कार्यक्रम अंतर्गत हा कार्यक्रम आयोजित करण्यात होता. या आला कार्यक्रमास्त्र प्रमुख पाहणे म्हणून श्रीवर्धनच्या एकात्मिक बाल अमिता विकास सेवा अधिकारी भायदे वडवली ग्रामपंचायत भरत कबेर, प्रशासक अदाणी फाउंडेशनच्या अधिकारी जयश्री काळे आणि सर्व अंगणवाडी सेविका मदतनीस उपस्थित होत्या.

जयश्री काळे यांनी कार्यक्रमाचे वैनंदिन सत्रसंचालन करताना जीवनात कुटुंबाचे आरोग्य अबाधित महिलेची भूमिका राखण्यासाठी आणि चौरस आहाराचे महत्त्व पटवन दिले. आपले जेवणाचे ताट पदार्थ, नेहमी कबॉदके. स्निम जीवनसत्त्व आणि प्रथिनांची गरज भागवणारे असायला पाहिजे, असे या बेळी त्यांनी सांगितले, तर भायदे यांनी एकात्मिक अमिता

बाल विकास सेवा योजना अंत राबवण्यात येणाऱ्या राष्ट्रीय पो महिना कार्यक्रम महिनाभर साजरा करायचा आहे, याव विस्तृत माहिती दिली.

भरत कुबेर यांनीदेखील वेळी मार्गदर्शन केले, दोन ग घेतलेल्या या स्पर्धेत माधवी साळवी, सुरेखा नाहि दर्शना पारील, श्वेता तांबरम शरण्या अंजली निवळकर आदींनी ब ही स्पर्धा यश पटकावली. होण्यासाठी ग्रामरूथांचे 10.00 लापले.

वडवली येथे राष्ट्रीय पोषण कार्यक्रम साजरा



मकड : प्रतिनिधी

राष्ट्रीय पोषण आहार कार्यक्रम यानपंचायत वडवली येथे आयोजित करण्यात आला.

कार्यक्रमाला प्रमुख पाहणे म्हणून एफालिक बालविकास सेवा योजना प्रमुख अधिकारी अमिता भागदे, प्रशासवा भरत कुबेर, अदानी फाउंडेलन डेप्यूटी प्रोजेक्ट वेंनेजर जयशी काळे आणि सर्व अंगणवाती सेविवा मदल्तीस उपस्थित होत्या

जयश्री वाळे यांनी, टेनंटिन जीवनात कुट्रंबाचे आरोग्य अवाधित राखण्यासाठी महिलेची भूमिका आणि चौरस आहाराचे महत्त्व पटवन दिले, आपले जेवणाचे ताट मेहमी कबौदके, स्मिम्ध पदार्थ, जीवनरसव आणि प्रथिनांची बरज भागवणारे असावला पाहिले, अमिता भाषदे यांनी, एकात्मिक बालग्रिकास सेवा योजनेंतर्गत पोषण

कार्यक्रम महिलाभर करता साजरा करायथा आहे, याबद्रल विस्तृत माहिती दिली.

भरत कुबेर यांनी, निसर्याने आपल्याला खुप मोठे कादान दिलेले आहे. अंगमवाडीतील शकस आहार पौष्टिकदृष्ट्या योग्य असतो. संतुलित आहार हा सुदुढ जारोग्याचा पाया आहे, जरो सांगितले,

अंगणवाडी कर्मचारी आणि वजवलीलील महिलांसाठी पॅष्टिक आतार स्पर्धा आयोजिल करण्यात जाली होती. प्रथम, द्वितीय, ततीय आणि प्रोत्साहनपर बक्षीस देखल महिलांना गौरविण्याल आले, कार्यक्रम यसस्वी करण्यासाठी अदाली फाउंडेजनचे अवधूत पार्टील यांगी परिश्रम ग्रेतले. ग्रामसंस्क्री अनंधली पिलंकर यांनी नावालील महिलांना एकतित आणण्यामध्ये विशेष भूमिका बजावली.



वडवलीत राष्ट्रीय पोषण महिना कार्यक्रम मरूद्ध जीत्रता : अन्द्रणी फाइंदेशनलेरे राष्ट्रीय पोषल आसर मार्यस्रम सम पंचापत बढवली बेचे आगरी पंछरी समाज पंछन वेथे आखेलित करण्यात आला. या कार्यक्रमाला प्रमुख पहणे म्हणून एकाल्पिक बाल जिकाम सेवा पीजना प्रमुख अधिकारी अमिता भाषदे, प्रसासक भात कुमेर, अदागी पताईहेलर शेल्ड्रटी प्रोजेकर मैंनेका जवशी बाळे आणि सर्व अंगणवाली मेविका मदलनीस उपस्थित होत्या, कार्यक्रमाची स्तरवात माता सरस्वती मारेच्या प्रतिमेला पुष्प्रहार प्रालून करण्यात आली. जयथी काळे वांनी कार्यक्रमार्थं सुरसंचालन करतांना पोलगाचे महत्व परवृत दिले. अमिता भावदे खेनी एकालिक बाल विकास सेवा योजना अंतर्गत राष्यण्यात वेणाऱ्या एष्टीय पोषण महिना कार्यक्रम महिनाभर कसा सावरा करायचा आहे वायदल विरुत माहिती दिली. . भरत कुबेर योनेही मनोगत व्यक्त केले. कार्यक्रम यत्राची काण्णाधाठी अदानी फाउंटेसन चे अवच्छा पाटील योती अश्वक परिजम पेतले. ग्राम सन्दी अरुंधनी पिलंकत योनी गावलील महिलांना रबडित आणण्यायध्ये विजेष चुप्रिका बजालली.

Pudhari, Punya Nagri, Ramprahar 06.09.2024

स्टर्फन समाचला प्राकृत देखे

अपने प्रांडरी समाज अपन देखे अमेरित करणान आस. व

कार्यक्रमाल इनुख पहणे म्हणून

स्थानियच जल जिन्हाम रोज केजना प्रमुख आंधवती अभिव

लवदे प्रवसक मना क्रवेर, जावनी

फाउंडेहर हेप्युरी प्रेलिस्ट मॅनेला

जनको बढाडे अवींग राजे ओगणवा हो

बहला पटसून देन देवंदन जीवजात कट्याचे आरोग्य जयाचित

एकण्यपारी परितेची चीवरा

अणि चीमल आजमाचे महत्व

पटवन डिजे. आपने जेवन्ध्रभे

बाट कामी आजीत्वे, जिनगा पहाले,

करण्डाण आणी.



रेपिका प्रदेशनीय उत्तरिबन होत्या. वसंब्रायचे पुरुवत यस गारवती भाषत्रणी असलस पहिने, उन्हेंगत प्राण्ट कोते एपटलिया । सतेच्या प्रतिमेता एमहार पालन खाउ विषयस सेख योजना आंग्येत रायवन्धाः वेत्रान्य राष्ट्रीय पेषध जवजी बाली गोनी पोषणपुरी

बतांन हर देख, संतुरित आत्म महिना कार्यक्रम महिनाकर कथा हा कुहद्र उसरोम्पाला पाथ उन्हों साजरा करवच्ये खायल विस्तृत वारिते फिले भटत क्रमेर नांचे निगणने

आपल्वाल खुप मोटे चरदान हिकेले आहे. हिरच्या प्रतिभाज्या आईम प्रोत्स्वाहन चल्लोय देशन जीवनमाना अणि प्रतिमोधी बरज-आपल्याला मुखलक प्रमाणात-महिलांग केल्लापात आले.

असे समितार गावनील वरिष्ठांकरी पीछिन अस्पर रमधी अस्पतित चरण्यत आणे लेती, प्रथम, दिनिय, जनेय

stear ware, decoding

राज्य आरम येण आस्त्रे.

ाय त्रावाचरणा भदावर्णवस्य रखाव

Raigad Edition Sep 6, 2024 Page No. 04 Powered by: erelego.com

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.



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:

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

| Sr No | | Tank Capacity | No. of Tanks | Туре | мос | Total Handling | иом |
|----------|--------------------------|------------------|-----------------|----------------------------|-----------------|-------------------|-------|
| 1 | Non classified liquid | 20000 | 5 | 6 Cone Roofed Tank M | Carbon Steel | 20000 | KLtr. |

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 | 2.5 | As per Schedule-I | On land for gardening. |

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

| Sr | Stack No. | Description of stack / | Number of | Standards to be |
|-----|-----------|-------------------------|-----------|---------------------|
| No. | | source | Stack | 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
- 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 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 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 | 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/prop osed | 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 | SO2 | 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/ Nm³) 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 |

| Consent (C2E/C2O/C2R) of BG imposed Submission Period Purpose of BG BG Forfeiture BG Forfeiture NA NA BG Return details rno. Consent (C2E/C2O/C2R) BG imposed Purpose of BG Amount of BG Returned NA SCHEDULE-IV General Conditions: NA e Energy source for lighting purpose shall preferably be LED based e PP shall harvest rainwater from roof tops of the buildings and storm water drains tharge the ground water and utilize the same for different industrial applications with | BG Forfeiture History | | | | | | | | | |
|--|---|---|--|--|--|--|---|--|--|--|
| BG Return details mo. Consent (C2E/C2O/C2R) BG imposed Purpose of BG Amount of BG Returned NA SCHEDULE-IV General Conditions: e Energy source for lighting purpose shall preferably be LED based e P shall harvest rainwater from roof tops of the buildings and storm water drains harge the ground water and utilize the same for different industrial applications with plant Noise from the D.G. Set Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically. 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 los 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 measuremer of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average. Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures. Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer. 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. <th>Srno.</th> <th></th> <th>of BG</th> <th>Deriod</th> <th></th> <th>BG</th> <th>Reason of BG Forfeiture</th> | Srno. | | of BG | Deriod | | BG | Reason of BG Forfeiture | | | |
| Image: Consent (C2E/C2O/C2R) BG imposed Purpose of BG Amount of BG Returned NA NA SCHEDULE-IV General Conditions: e Energy source for lighting purpose shall preferably be LED based e P shall harvest rainwater from roof tops of the buildings and storm water drains harge the ground water and utilize the same for different industrial applications with plant nditions for D.G. Set Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically. 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 los 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 measuremer of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average. Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures. Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer. 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. | | | | NA | | | | | | |
| Induction Consent (C22/C20/C2X) BG Imposed BG Returned NA NA SCHEDULE-IV General Conditions: e Energy source for lighting purpose shall preferably be LED based e P shall harvest rainwater from roof tops of the buildings and storm water drains harge the ground water and utilize the same for different industrial applications with plant nditions for D.G. Set Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically. 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 los 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 measuremer of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average. Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures. Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer. 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. | | | B | G Return deta | ails | | | | | |
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| General Conditions: a Energy source for lighting purpose shall preferably be LED based be PP shall harvest rainwater from roof tops of the buildings and storm water drains harge the ground water and utilize the same for different industrial applications with plant nditions for D.G. Set Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically. 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 los 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 measuremer of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average. Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures. Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer. 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. | | • | | NA | | | | | | |
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| manufacturer. 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. | of ir | | done at diff | erent points at | 0.5 meters | from acoustic | neasuremer | | | |
| followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use. | of ir encl c) Indu | osure/room and the stry should make e | done at diff en average. fforts to bri | erent points at ng down noise l | 0.5 meters evel due to | from acoustic DG set, outsic | de industrial | | | |
| D.G. Set shall be operated only in case of power failure. | of ir encl c) Indu prer d) Insta | osure/room and the istry should make e nises, within ambie allation of DG Set m | done at diff en average. fforts to bri nt noise rec | erent points at ng down noise l juirements by p | 0.5 meters evel due to roper sitting | from acoustic DG set, outsic g and control i | de industrial measures. | | | |
| The applicant should not cause any nuisance in the surrounding area due to operation of | of ir encl c) Indu prer d) Insta mar e) A pr follo | osure/room and the istry should make e nises, within ambie allation of DG Set m nufacturer. oper routine and pr wed in consultation | done at diff en average. fforts to bri nt noise rec nust be stric reventive m n with the D | erent points at ng down noise l quirements by p tly in complianc aintenance proc G manufacturer | 0.5 meters evel due to roper sitting ce with reco cedure for D | from acoustic DG set, outsic g and control i mmendations DG set should | de industrial measures. of DG Set be set and | | | |

- 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 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

Date: 02/03/2023

RED/L.S.I (R46) No:- Format1.0/CAC/UAN No.0000110738/CR/2303000156

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



Sub: Part Consent to Operate for Operation of port (North Side)

- **Ref:** 1. Environmental Clearance vide no. -10-8/2005: IA-III dtd. 30.09.2005 and Amendment and Corrigendum issued time to time
 - 2. Consent to Establish granted by the Board Consent No. BO/JD (APC)/EIC No. Raigad-65/CE-Amendment/CC/CAC-2938-A dtd. 31.10.2013.
 - 3. Letter issued by MoEFCC for full project details on 06.02.2023.
 - 4. Minutes of CAC meeting dtd. 09.02.2023.

Your application No.MPCB-CONSENT-0000110738 Dated 15.03.2021

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 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 30/06/2024
- 2. The capital investment of the project is Rs.334.01 Crs. (As per C.A Certificate submitted by industry)
- 3. Consent is valid for handling of:

| Sr No | Product | Maximum Quantity | иом |
|----------|---|---------------------|-----|
| Prod | ucts | | |
| 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. | 0 | NA |

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. | 2. Domestic effluent 135 | | As per Schedule-I | On land for irrigation. | |

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 | 350 KVA DG set | 1 | As per Schedule -II |
| 2 | 1 | 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 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 pursuant to the decision of the Consent Appraisal Committee Meeting held on 09.02.2023.
- 12. This Consent is issued subject to an order passed or may be passed by Hon'ble Court.
- 13. The applicant shall comply with the conditions of the Environmental Clearance granted vide letter No. -10-8/2005: IA-III dtd. 30.09.2005 and Amendment and Corrigendum issued time to time.
- 14. PP shall operate pollution control system scientifically to achieve the consented norms.
- 15. Industry shall submit/Extend BG of Rs. 25 lakh for compliance of consent condition and O & M of pollution control system.
- 16. This consent is issued as per clarification Letter issued by MoEFCC for full project details on 06.02.2023.

17. The applicant shall make an application for renewal of consent 60 days prior to date of expiry of the consent. (Operate/Renewal)

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 | 2004060.00 | MPCB-DR-5088 | 21/03/2021 | RTGS |

Balance amount of Rs. 1113340 will be considered at the time of next renewal of consent.

Copy to:

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- 1. Regional Officer, MPCB, Raigad and Sub-Regional Officer, MPCB, Raigad II
- They are directed to ensure the compliance of the consent conditions.
- They are directed to verify the capital investment and audited balance sheet of full project (North & South side) and submit the report.
- 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 135 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 |
|--------------|-----------------------|-------------------------------------|----------------------------|----------------------------------|--------------------------|-----------|----------------|
| 1 | 350 KVA DG set | Acoustic Enclosure | 6.00 | Diesel (HSD) 60 Ltr/Hr | 1 | SO2 | 28.8 Kg/Day |
| 1 | 1500 KVA DG set | Acoustic Enclosure | 6.00 | 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 | C to O | 25 lakh | Submit in 15 days | For compliance of consent conditions and O & M of PCS. | 30.06.2024 | 31.12.2024 |

BG Forfeiture History

| Srno. | Consent (C2E/C2O/C2R) | Amount of BG imposed | Submissi Period | | 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 sitting 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 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.

| Sr. No. | Application Unique Number | Industry name and Address | Decision on grant of consent | Consent granted Up to | Remarks / Discussion | Internal remarks/ Discussi on |
|------------|---------------------------------|---|---|-----------------------------|--|--|
| | | | | | Project proponent shall submit/ extend Bank Guarantee of Rs. 25 Lakhs towards O&M of pollution control systems. | |
| 16 | MPCB- CONSENT- 0000211026 | Dighi Port Limited Dighi Port Limited Dighi Port Limited Shrivardhan | APPROVED Renewal of consent to operate | 30.06.2025 | Committee noted that PP has applied for Renewal of consent to operate for Port activities at Dighi (North Side), Phase-I having 2 no.s of Jetties/Berths (Multi-Purpose Births) and Facilities for storage and handling of Dry & liquid cargos. Committee also noted that this case was discussed in the CAC meeting dtd.30.07.2024 and it was decided to issue Show Cause Notice for Refusal of consent for non-compliance such as Non submission of latest Multi unit C.A. certificate with justification for decrease in C.I. from Rs. 334.01 Crs to Rs. 196.5183 Crs and balance sheet. EC and CRZ compliance, STP adequacy, Non provision of material handling equipment's, Non submission of BG and handling capacity. Accordingly, SCN was issued on 19.08.2024 and PP replied on 26.08.2024. PP has submitted C.I. certificate of Rs. 510.3 Crs which is enhanced by Rs. 176.34 Crs with justification that due to capitalization of cost in various heads, which was not incorporated in previous C.A. certificate. EC compliance report submitted upto 31.03.2024. Committee further noted that STP of 15 CMD capacity is being installed at site on minimal manpower deployment at Dighi North Side. STP is being developed on modular basis and capacity will be increased as per the actual requirement in a | |

| Sr. No. | Application Unique Number | Industry name and Address | Decision on grant of consent | Consent granted Up to | Remarks / Discussion | Internal remarks/ Discussi on |
|------------|---------------------------------|------------------------------|------------------------------------|-----------------------------|---|--|
| | | | | | phase manner with the increase in manpower and operational activities. PP has submitted that they have constructed 2 operational berths at north side for which material handling equipment is hired or transferred from Dighi South side for loading/unloading purpose whenever any vessel visits. PP has submitted that Total cargo handling capacity for Dighi Port Ltd. is 5 berths (2 berths at south side and 3 berths at north side is 23.65 MMTPA. Considering 2 berths at Dighi North side for which requested can handle 9 MTPA of material. CGWA NOC is valid upto 19.12.2026 for 90 CMD. PP has submitted BG of Rs. 25 Lakh on 6.10.2024. After due deliberation, it was decided to grant Renewal of consent to operate for Port activities at Dighi (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 by imposing BG and following conditions: PP shall comply with the conditions of the Environmental Clearance granted by MoEF & CC ,GoI vide no10-8/2005: 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. PP shall not take any effective steps for expansion and for balance work as per previous EC till obtain valid EC from competent authority. This Consent is issued subject to an order passed or may be passed by Hon'ble Court. | |

| Sr. No. | Application Unique Number | Industry name and Address | Decision on grant of consent | Consent granted Up to | Remarks / Discussion | Internal remarks/ Discussi on |
|------------|---------------------------------|--|---|-----------------------------|--|--|
| | | | | | 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. PP shall not extract ground water from the CRZ area as per EC condition. PP shall not carry out the new activity /expansion without obtaining the Board's consent to establish for expansion. 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. Consent shall be issued after receipt of requisite consent fees and 12% interest on BG for 568 days. | |
| 17 | MPCB- CONSENT- 0000212597 | KANAKIA FUTURE REALTY PRIVATE LIMITEDCTS no. 101, Survey 38 (pt.) of Village Tirandaz, Powai Kurla | APPROVED Consent to Operate (Part-III) | 31.10.2026 | Committee noted that Project Proponent has applied for Consent to Operate (Part-III) for residential construction project having plot area 94,206.87 SqMtr and completed Part-I total construction BUA 72609.30 sq.mtrs out of total BUA 1,97,897.77 SqMtrs as per specific condition of EC granted dated 12.04.2023 PP has obtained Consent to Establish (Expansion) dtd 19.10.2023 valid till COU or 5 Yrs for construction project having total plot area 94,206.87 SqMtrs for Construction BUA of 1,48,482.09 SqMtrs out of Total Construction BUA of 2,06,918.04 SqMtrs as per EC granted dated 08/01/2020 with CI of Rs 680.17 Cr PP has obtained Consent to Operate (Part-I) dtd 14.10.2023 valid till 31.07.2024 for construction project on Total Plot Area of 1,23,647.25 SqMtrs for Construction BUA of 87,626.99 SqMtrs out of Total Construction BUA of 1,90,533.95 SqMtrs | |

MAHARASHTRA POLLUTION CONTROL BOARD

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

To,



Kalpataru Point, 2nd 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-0000184352/CR/2401000352

M/s. Dighi Port Limited (south side) Tal. Shrivardhan, Dist. Raigad, Date: 03/01/2024



- Sub: Renewal of consent to operate for Port activities under RED Category.
- **Ref:** 1. Renewal of consent granted by the Board vide no. Format1.0/CAC/UAN No.0000111539/CR/2212001893 dtd.26/12/2022. valid upto 30/11/2023
 - 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 CAC Meeting dtd. 05.12.2023.

Your application No.MPCB-CONSENT-0000184352 Dated 16.10.2023

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 30/11/2024
- 2. The capital investment of the project is Rs.1850.2617 Crs. (As per Balance Sheet submitted by industry Existing C.I. of Rs. 1848.98 Crs + Increase in C.I. of Rs. 1.2817 Crs)
- 3. Consent is valid for handling of:

| Sr No | Product | Maximum Quantity | иом |
|----------|--|---------------------|-----|
| Prod | ucts | | |
| 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 | 0 | NA |

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 | 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 | Stack No. | Description of stack / | Number of | Standards to be |
|-----|------------|--------------------------------------|-----------|---------------------|
| No. | | source | Stack | achieved |
| 1 | 1 ,2,3 & 4 | DG Sets - 500 , 180, 125 & 25 KVA | 4 | 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. This consent is issued pursuant to the decision of the Consent Appraisal Committee Meeting held on 05.12.2023.
- 11. PP shall not extract ground water from the CRZ area as per EC condition.
- 12. The applicant shall comply with the conditions of the Environmental Clearance granted vide letter No. SEAC-2013/CR-259/TC-2 dtd. 14/12/2015 and amended /Corrigendum issued thereof.
- 13. PP shall operate the pollution control system scientifically to achieve the consented norms.
- 14. PP shall not carry out the new activity /expansion without obtaining the Board's consent to establish for expansion.
- 15. PP shall obtain membership of CHWTSDF within 2 months for disposal of Hazardous waste.
- 16. PP shall make provision for 60% recycling for secondary purposes such as toilet flushing, air conditioning, floor washing, firefighting etc. and the remaining shall use for gardening purposes.
- 17. PP shall submit/extend the existing BG to form the sum 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)



Received Consent fee of -

| Sr.No | Amount(Rs.) | Transaction/DR.No. | Date | Transaction Type |
|-------|-------------|--------------------|------------|------------------|
| 1 | 3298299.00 | MPCB-DR-22498 | 07/11/2023 | NEFT |
| 2 | 417225.00 | MPCB-DR-23469 | 29/12/2023 | 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/prop osed | 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 |
| S-2 | DG Set 180 KVA | Acoustic Enclosure Stack | 4.00 | Diesel 70 Kg/Hr | 1 | SO2 | 33.6 Kg/Day |
| S-3 | DG Set 125 KVA | Acoustic Enclosure Stack | 3.00 | Diesel 40 Kg/Hr | 1 | SO2 | 19.2 Kg/Day |
| S-4 | DG Set 25 KVA | Acoustic Enclosure Stack | 3.00 | Diesel 15 Kg/Hr | 1 | SO2 | 7.2 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 | Rs. 25.0 lakh | 15 Days/ Extend | Towards O & M of pollution control system and compliance of consent and EC conditions. | continuous | 31.05.2025 |

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

BG Forfeiture History

| Srno. | CONSANT | Amount of BG imposed | Submission Period | Purpose of BG | Amount of BG Forfeiture | BG |
|-------|---------|----------------------------|----------------------|------------------|-------------------------------|----|
| | | | NA | | | |

| Stride Consent (C2E/C2O/C2R) BG Imposed BG Returned NA SCHEDULE-IV General Conditions: Imposed Impose | | | BG Return de | tails | |
|---|-------------------------------|---|--|---|---|
| SCHEDULE-IV General Conditions: The Energy source for lighting purpose shall preferably be LED based The PP shall harvest rainwater from roof tops of the buildings and storm water drain recharge the ground water and utilize the same for different industrial applications wi the plant 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 to 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 measurem 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 industri premises, within ambient noise requirements by proper sitting 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.6. Set shall be operated only in case of power failure. g) The applicant should not cause any nuisance in the surrounding area due to operatior D.6. 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. The applicant shall maintain good housekeeping. The non-hazardous solid waste arising in the factory premises, sweepings, etc. be dispor of scientifically so as not to cause any nuisance / pollution. The applicant shall temperature or the mode of the effluent/temissions or haza | Srno. | Consent (C2E/C2O/C2R) | BG imposed | | Amount of BG Returned |
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| 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. The applicant shall maintain good housekeeping. The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed for scientifically so as not to cause any nuisance / pollution. The applicant shall not change or alter the quantity, quality, the rate of dischart temperature or the mode of the effluent/emissions or hazardous wastes or correquipments provided for without previous written permission of the Board. The industry not carry out any activity, for which this consent has not been granted/without prior consoft the Board. The industry shall ensure that fugitive emissions from the activity are controlled so a maintain clean and safe environment in and around the factory premises. The industry shall submit quarterly statement in respect of industries obligation towar consent and pollution control compliance's duly supported with documentary evider (format can downloaded from MPCB official site). The industry shall submit official e-mail address and any change will be duly informed to MPCB. The industry shall achieve the National Ambient Air Quality standards prescribed of MPCB. | | | | | |
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| MPCB. The industry shall achieve the National Ambient Air Quality standards prescribed v | consen | t and pollution control com | pliance's duly s | | |
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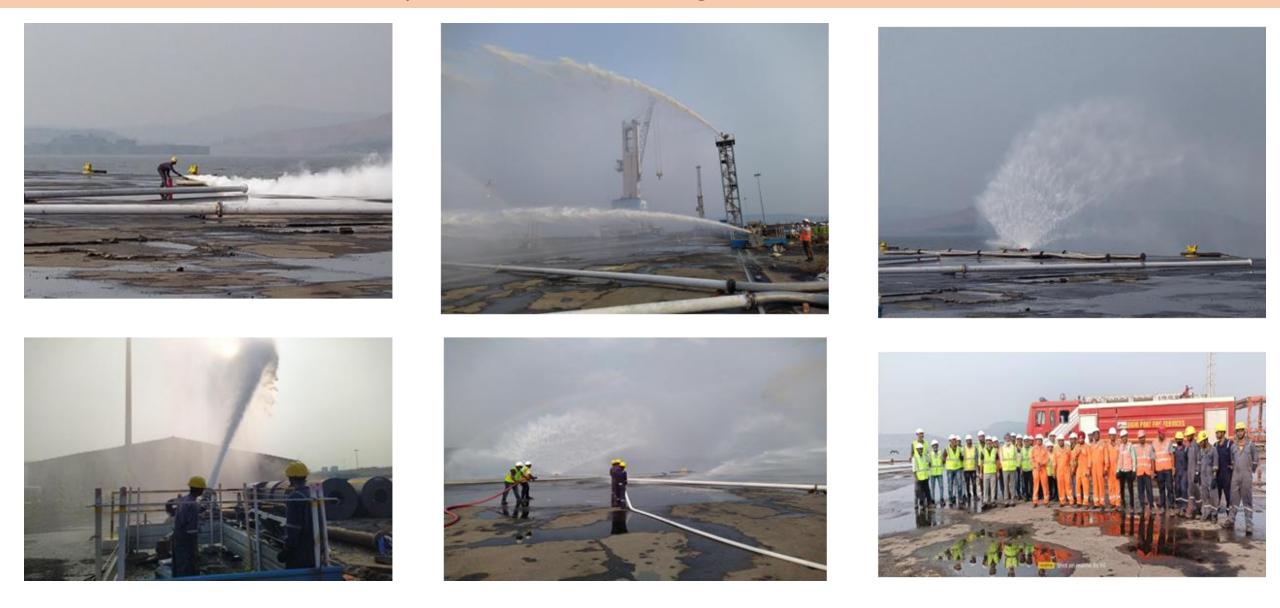
- 11. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall 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

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- Ra | | | | |
| Village: | Dighi | Block: | Shrivardhan | | |
| District: | Raigad | State: | Maharashtra | | |
| Pin Code: | | | | | |
| Communication Address: | Dighi Port Limited, Village And P Raigad, Shrivardhan, Raigad, Ma | | | | |
| Address of CGWB Regional Office : | Central Ground Water Board Ce Maharashtra - 440001 | entral Regio | n, N.s. Building, Civil Lines, Nagpur, | | |
| | | | | | |

| 1. | NOC No.: | | CGWA/N | OC/INF/C | RIG/20 | 21/14 | 4086 | 1 | $\langle \vee$ | | | | | | |
|-----|--------------------------|--------------|-------------|-------------------|-----------|----------------------------|------------------|----------|----------------|---------------------|----------|---------|----------|------------|--|
| 2. | Application | n No.: | 21-4/699 | /6997/MH/INF/2021 | | | | 3. | | egory: /RE 2020) | | Safe | | | |
| 4. | Project Sta | atus: | Existing | ing Project | | | ~ | 5. | NOC | С Туре: | Ne | W | | | |
| 6. | Valid from | n: | 20/12/20 | 2/2021 | | | 0 | 7. | Vali | d up to: | 19 | /12/202 | 6 | | |
| 8. | Ground Wa | ater Abst | raction Pe | rmitted: | | | 22 | | | | | | | | |
| | Fresh Water Saline Water | | | | | De | Dewatering Total | | | | | | | | |
| | m³/day | m³/ye | ear | m³/day m³/year | | | · - | n³/day | | m³/year | m | m³/day | | ay m³/year | |
| | 90.00 | 32850 | 0.00 | | 0 | $\mathcal{I}_{\mathbb{Z}}$ | | | | | | | | | |
| 9. | Details of g | ground wa | ater abstra | ction /Dev | watering | g stru | ctures | | | | | | | | |
| | | | Total E | kisting No | o.:1 | | | | | 1 | otal Pro | posed I | No.:1 | | |
| | | | D\ | V DCB | BW | TW | MP | MPu | D٧ | V DCB | BW | TW | MP | MPu | |
| | Abstraction | Structure | e* C | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | |
| *DW | - Dug Well; D | CB-Dug-cur | m-Bore Well | BW-Bore W | ell; TW-T | ube W | ell; MP-Mir | e Pit;MP | u-Mine | e Pumps | | | | | |
| 10. | Ground W | ater Abst | raction/Re | storation (| Charges | s paid | l (Rs.): | | | 68580.00 | | | | | |
| 11. | Number of constructe | | | | | | No. of F | Piezome | eters | | Monitori | ng Mec | hanism | | |
| | | \mathbb{C} | | | | | | | | Manual | DWLR* | * DWLI | R With T | elemetry | |
| | | | | | | | | | | 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.cqwa-noc.gov.in) within one year from the date of issue of this NOC.

8) Industries abstracting ground water in excess of 100 m 3 /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.)

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 : sepen@mahadiscom.in Email Website : www.mahadiscom.in

Office Of the Superintending Engineer (PC) 22KV Sub-Stn. Yard, Antore Road, Pen PEN - Dist: Raigad - 402 107.

Date:

18 FEB 2022

Ref. No: SE/PC/Tech/GRN/Cons....../ No = 4 4 0

LOAD SANCTION ORDER

To,

M/s.Dighi Port Ltd. At Po.Dighi, Tal:Shriwardhan, Dist:Raigad

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

- 1) Your online application No.38367895 REF:
 - 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

| URPOSE: PORT | | victing LT Connection & its line from the |
|-----------------------|--------------------------|---|
| This Load Sanction is | SUBJECT TO removal of E | xisting LT Connection & its line from the |
| | d HT Connection before R | elease of HT connection |
| 1) LOAD SANCTION: | Connected Load(KW) | Maximum Demand (KVA) |
| alProcont | KW | KVA |
| a)Present b)New | 1200 KW | 600 KVA |
| byttett | | |
| 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:

| (Rs. only.) | | | | | | |
|---------------------------------------|--------|-----|-----|-----|------|-----|
| | Total | Rs. | ==: | === | 000 | === |
| v) cost of stamp ice of the op. com | | | | | | |
| v) Cost of stamp fee of the agreement | t form | R | s. | - | 0.00 | |
| iv) Cost of HT metering. | | F | s. | - | ١ | |
| iii) Cost of the Estimate / S.L.C. | | R | s. | in. | ١ | |
| ii) Security Deposit | | R | s. | ų. | 0.00 | |
| i) Fixed Service Connection Charges | | P | s. | - | 0.00 | |

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. | 1- |
| 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/- |
| | the sea also | | |

(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 MSEDCo. 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

√3 √3

b) Meter will be provided by MSEDCL.

an Note

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 | |
| | Conti3 |

Sector and a sector and 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.

11 276

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 Superinteneting Engineer (PC)

Copy to:

 The Executive Engineer, M.S.E.D.CO.LTD., Goregaon – This has ref. to letter No. 379 dt.10.02.2022
 The Executive Engineer; M.S.E.D.CO.LTD., Testing Dn., Pen.
 The Sr. Manager (F&A), M.S.E.D.CO.LTD., Pen.
 The Dy.Ex. Engineer, M.S.E.D.CO.LTD, Shriwardhan
 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/- |

:4:

ANNEXURE No. 6 Environment Monitoring Report during Compliance Period



(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 / Ø+91-7039076680 Email: lab@ultratech.in

TEST REPORT

| ISSUED TO: DIGHI P | ORT LIMITED | | | ULR NO. | : | | |
|---|----------------------------|---------------|---------------|------------------------------|-----------------------------------|-------------------|---|
| Village: Dighi, Tal. Shrivaro | lhan, Raigad - 402402. | Maharashtra | | REPORT NO. | : UT/ELS/REPOR | RT/ 7 | 223 /08 - 2024 |
| 5 5 · | | | | ISSUE DATE | : 28/08/2024 | | |
| | | | | YOUR REF. | : 4802030788 | | |
| | | | | | | | |
| | | | | REF. DATE | : 22/05/2023 | | |
| SAMPLE PARTICULARS | : | | AM | BIENT AIR QUALITY MON | NITORING | | |
| Sampling Plan Ref. No.: | : 04-08/2024 | | | Location Code | : AM3 | | |
| Sampling Procedure | : UT/LQMS/SO | OP/AA01A | | Sample Location | : Near Security Ca | bin at M | in Gate of North |
| Date & Time of Sampling | : 05/08/2024 06/08/2024 | | to | | Bank Operations [Agardanda Site]. | | |
| Sample Registration Date | : 07/08/2024 | | | | | | |
| Analysis Starting Date | : 07/08/2024 | | | GPS Co-ordinates | : N 18º17'07.6", E | 72º59' | 19.8" |
| Analysis Completion Date | : 09/08/2024 | | | Height of Sampler | : 1 Meter | | |
| Ambient Air Temperature | : 25.0 °C | to 27.0 | °C | Sampling Duration | : 24:00 Hours: | Minutes | |
| Relative Humidity | : 77.0 % | to 80.0 | % | Sample Lab Code | : UT/ELS/141/08 | -2024 | |
| Sample Collected By | : ULTRA TECH | I ENVIRONMEN | TAL CONSUL | LTANCY AND LABORATORY F | VT. LTD. | | |
| | | | | | | | NAAQMS |
| Sr. Test Pa | rameter | 192 | Tes | st Method | Test Result | Unit | Industrial, Residential, Rural and Other Area 24 Hrs.^ or 1 Hr^ |
| 1 Sulphur Dioxide (SO ₂ |) | | IS 5182 | (Part 2) : 2023 | BDL[DL=5] | $\mu g/m^3$ | |
| 2 Nitrogen Dioxide (NC | l ₂) | 7 | IS 5182 | (Part 6) : 2006 | 9 | $\mu g/m^3$ | 80 |
| 3 Particulate Matter (P | M ₁₀) | EPA/625 | 5/R-96/010a | Compendium Method IO-2.1 | 54 | $\mu g/m^3$ | 100 |
| 4 Particulate Matter (P | M ₂₅) | 1.1.1.1.1.1.1 | IS 5182 (| Part 24) : 2019 | 20 | ug/m ³ | 60 |
| 5 Carbon Monoxide (Co | o)⁺ | | IS 5182 (| Part 10) : 1999 | 1.0 | mg/m ³ | 4 |
| 6 Hydrocarbons as Met | | | IS 5182 (| Part 17) : 1979 | BDL[DL=0.1] | ppm | NA |
| : Grab Sample | | | | r () | | | |
| : Sampling Period 1 Hr. BDL: Below Detection Limit | | | Sector Sector | tection Limit | | | NA : Not Applicable |

Detection Limi NA : Not Applica Remark/ Statement of Conformity: The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | Sl. No. | Calibration Valid up to |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Details | Fine Dust Sampler | UT/LAB/217 | Polltech | PEM-ADS 2.5/10µ | 3220 | 16/02/2025 |
| Details | Respirable Dust Sampler | UT/LAB/200 | Polltech | PEM-RDS 8NL BM | 1114 | 16/02/2025 |

Note: 1. This test report refers only to the sample tested and observed values are relevant to sample collected only.

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

3. Any correction invalidates this test report. 4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04

and respective test methods.

5. Weather during sampling was RAINY & CLOUDY

6. ^Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

Air Quality Index (AQI) at above sampling location 54 which is Satisfactory as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-Air-Quality-Index/']. 7.

Analyzed By:

Divya Mhatre, Deepa Gautam



NVIRON



Meghan Patil (Head of Laboratory) Authorized Signatory

By:

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

Pune: +91-20-29525517 - pune@ultratech.in , Kochi: +91-048-44011173/ +91-9895200526 - kochi@ultratech.in, Kolkata: +033-40089145 / +91-9674488198 - kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102 UT - 007296

www.ultratech.in



[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 / 9+91-7039076680 Email: lab@ultratech.in

TEST REPORT

ISSUED TO: DIGHI PORT LIMITED ULR NO. Village: Dighi, Tal. Shrivardhan, Raigad - 402402. Maharashtra **REPORT NO.** : UT/ELS/REPORT/ 7178 /08 - 2024 ISSUE DATE : 23/08/2024 YOUR REF. : 4802030788 **REF. DATE** : 22/05/2023 SAMPLE PARTICULARS AMBIENT AIR QUALITY MONITORING : Sampling Plan Ref. No.: 04-08/2024 • : AM4 Location Code Sampling Procedure UT/LOMS/SOP/AA01A Sample Location : Near Office Area of North Bank Operations Date & Time of Sampling 05/08/2024 09:29 Hrs. to [Agardanda Site]. 06/08/2024 09:29 Hrs. Sample Registration Date 07/08/2024 **Analysis Starting Date** 07/08/2024 : N 18º17'05.4", E 72º59'25.4" . **GPS** Co-ordinates Analysis Completion Date 09/08/2024 **Height of Sampler** : 1 Meter ٠ Ambient Air Temperature 26.0 °C 27.0 to °C **Sampling Duration** : 24:00 Hours:Minutes 75.0 % to 79.0 % Sample Lab Code : UT/F ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD. **Relative Humidity** UT/ELS/142/08-2024 : Sample Collected By NAAQMS Sr. Industrial, Residential, Rural and Other Area **Test Parameter** Test Method Test Result Unit No 24 Hrs.[^] or 1 Hr[^]

| DL: Be | low Detection Limit | DL=Detection Limit | | | | |
|--------|---|--|-------------|-------------------|-----|--|
| | ling Period 1 Hr. | | | | | |
| Grab | Sample | | | | | |
| 6 | Hydrocarbons as Methane [§] | IS 5182 (Part 17) : 1979 | BDL[DL=0.1] | ppm | NA | |
| 5 | Carbon Monoxide (CO) ⁺ | IS 5182 (Part 10) : 1999 | 1.1 | mg/m ³ | 4 | |
| 4 | Particulate Matter (PM _{2.5}) | IS 5182 (Part 24) : 2019 | 23 | $\mu g/m^3$ | 60 | |
| 3 | Particulate Matter (PM ₁₀) | EPA/625/R-96/010a Compendium Method IO-2.1 | 64 | $\mu g/m^3$ | 100 | |
| 2 | Nitrogen Dioxide (NO ₂) | IS 5182 (Part 6) : 2006 | 10 | $\mu g/m^3$ | 80 | |
| 1 | Sulphur Dioxide (SO ₂) | IS 5182 (Part 2) : 2023 | BDL[DL=5] | $\mu g/m^3$ | 80 | |

Remark/ Statement of Conformity: The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | Sl. No. | Calibration Valid up to |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Details | Fine Dust Sampler | UT/LAB/123 | Polltech | PEM-ADS 2.5/10µ | 19213 | 05/10/2024 |
| beams | Respirable Dust Sampler | UT/LAB/150 | Polltech | PEM-RDS BNL BM | 914 | 28/02/2025 |

Note: 1. This test report refers only to the sample tested and observed values are relevant to sample collected only.

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

3. Any correction invalidates this test report.

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY

*Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

Air Quality Index (AQI) at above sampling location 64 which is Satisfactory as per National AQI based on concentration [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at "https://cpcb.nic.in/National-Air-Quality-Index/"]. as per National AQI based on concentrations obtained for reported parameters.

Analyzed By:

Divya Mhatre, Deepa Gautam



1 of 1

WIRONM.

Authorized By: SULTANCY LIBA TEC DELES

Meghan Patil (Head of Laboratory) 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

Pune: +91-20-29525517 - pune@ultratech.in, Kochi: +91-048-44011173/ +91-9895200526 - kochi@ultratech.in, Kolkata: +033-40089145 / +91-9674488198 - kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102 UT - 007295



(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

ULD NO

| | e: Dighi, Tal. Shrivardha | | 02. | Mahar | ashtra | | ULR NO. REPORT NO. | : | UT/ELS/REPOR | .T/ 7 | 177 | /08 - | - 2024 | |
|---|--------------------------------------|-------|--------------------|-------|-------------|--------------------------|-----------------------|---|--|--|-------------------|-------|--------|------------------------|
| | | | | | | | | ISSUE DATE YOUR REF. REF. DATE | : | 23/08/2024 4802030788 22/05/2023 | | | | |
| SAME | PLE PARTICULARS | : | | | | | AM | BIENT AIR QUALITY MON | NITORING | | | | | |
| Samp | ling Plan Ref. No.: | : | 04-08/2 |)24 | | | | Location Code | | AM1 | | | | |
| Samp | ling Procedure | : | UT/LQM | S/SC | DP/AA |)1A | | Sample Location | : Near Office Area of South Bank Operation | | | | ations | |
| | & Time of Sampling | : | 05/08/2 06/08/2 | | | | to | T 13 12 . | | [Dighi Site | | | 28 | |
| 7 C C C C C C C C C C C C C C C C C C C | le Registration Date | : | 07/08/2 | | | | | | | | | | | |
| | alysis Starting Date : 07/08/2024 | | | | | | | GPS Co-ordinates | | N 18º16'25.2", E | 72º58'(| 08.0" | | |
| | alysis Completion Date : 09/08/2024 | | | | | Height of Sampler | | 1 Meter | | | | | | |
| | ent Air Temperature | | 27.0 °C | | to | 29.0 | °C | Sampling Duration | - 2 | 24:00 Hours:M | | | | |
| | ve Humidity le Collected By | | 71.0 % ULTRA 1 | | to ENVIR | 75.0 RONMEN | % ITAL CONSUL | Sample Lab Code TANCY AND LABORATORY F | | UT/ELS/143/08- . LTD. | 2024 | | | |
| Sr. No. | Test Paran | neter | | | 2 | Test Method | | | | Test Result | Unit | Rura | | sidential, her Area |
| 1 | Sulphur Dioxide (SO ₂) | | | | | | IS 5182 (| (Part 2) : 2023 | | BDL[DL=5] | $\mu g/m^3$ | | 80 | |
| 2 | Nitrogen Dioxide (NO ₂) | | | | | | IS 5182 (| Part 6) : 2006 | | 6 | $\mu g/m^3$ | | 80 | |
| 3 | Particulate Matter (PM10) |) | | | | EPA/62 | 5/R-96/010a (| Compendium Method IO-2.1 | | 46 | $\mu g/m^3$ | | 100 | ć |
| 4 | Particulate Matter (PM2 5 |) | | | | IS 5182 (Part 24) : 2019 | | | | 15 | $\mu g/m^3$ | | 60 | _ |
| 5 | Carbon Monoxide (CO) [†] | | | | | | IS 5182 (I | Part 10) : 1999 | | 0.8 | mg/m ³ | | 4 | |
| 6 | Hydrocarbons as Methane [§] | | | | | | IS 5182 (1 | Part 17) : 1979 | | BDL[DL=0.1] | ppm | | NA | 8 |

†: Sampling Period 1 Hr. BDL: Below Detection Limit

§: Grab Sample

ICCUED TO.

DICUL DODT LIMITED

DL=Detection Limit

Remark/ Statement of Conformity: The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | SI. No. | Calibration Valid up to |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Details | Fine Dust Sampler | UT/LAB/111 | Polltech | PEM-ADS 2.5/10µ | 18513 | 28/02/2025 |
| Details | Respirable Dust Sampler | UT/LAB/125 | Polltech | PEM-RDS 8NL | 3513 | 18/09/2024 |

Note: 1. This test report refers only to the sample tested and observed values are relevant to sample collected only.

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

3. Any correction invalidates this test report.

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY

6. ^Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

7. Air Quality Index (AQI) at above sampling location 46 which is Good as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-Air-Onalty-Index/'].

Analyzed By:

Divya Mhatre,Deepa Gautam





Authorized By: Meghan Patil (Head of Laboratory) Authorized Signatory

NA : Not Applicable

1 of 1

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

Pune: +91-20-29525517 - pune@ultratech.in , Kochi: +91-048-44011173/ +91-9895200526 - kochi@ultratech.in, Kolkata: +033-40089145 / +91-9674488198 - kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102



(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

| ISSUE | D TO: DIGHI POR | IITED | | | | | ULR NO. | : | | | | | |
|------------|---|--------------|----------------|-------|--|--------------------------|-----------------|---|-----------------------------------|------------------|-------------------|--|--|
| Village | e: Dighi, Tai. Shrivardhan | , Raig | gad - 40 | 2402. | Mahar | ashtra. | | REPORT NO. | : | UT/ELS/REPOR | T/ 7 | 176 /08 -2024 | |
| | | | | | | | | ISSUE DATE | : | 23/08/2024 | | | |
| | | | | | | | | YOUR REF. | : | 4802030788 | | | |
| | | | | | | | | REF. DATE | : | 22/05/2023 | | | |
| SAMP | PLE PARTICULARS | : | | | | | AM | BIENT AIR QUALITY MON | NIT | ORING | | | |
| Sampl | ling Plan Ref. No.: | : | 04-08, | /2024 | | | | Location Code | : AM2 | | | | |
| Sampl | ing Procedure | | UT/LQ | MS/S | OP/AAC | 1A | | Sample Location | : Near Berth No01 of South Bank | | | | |
| Date & | & Time of Sampling | : | 05/08 06/08 | | | Hrs. Hrs. | to | | | Operations [Digh | i Site]. | | |
| Sampl | e Registration Date | : | 07/08 | /2024 | | | | | | | | | |
| Analys | halysis Starting Date : 07/08/2024 | | | /2024 | | | | GPS Co-ordinates | ः | N 18º16'40.6", E | 72º58'(| 07.0" | |
| Analy: | nalysis Completion Date : 09/08/2024 | | | /2024 | | | | Height of Sampler | : | 1 Meter | | | |
| | ent Air Temperature | : | 27.0 | °C | to | 29.0 | °C | Sampling Duration | | 24:00 Hours:M | | | |
| | ve Humidity e Collected By | | 70.0 ULTRA | | to I ENVIR | 73.0 ONMEN | % TAL CONSUL | Sample Lab Code TANCY AND LABORATORY F | : UT/ELS/144/08-2024 PVT. LTD. | | | | |
| | , | | | | T | | | | | | | NAAQMS | |
| Sr. No. | Test Param | eter | | | | | Tes | t Method | | Test Result | Unit | Industrial, Residential, Rural and Other Area | |
| | | | | | | _ | | | | - | | 24 Hrs.^ or 1 Hr^ | |
| 1 | Sulphur Dioxide (SO ₂) | _ | | _ | | | IS 5182 (| (Part 2) : 2023 | | BDL[DL=5] | $\mu g/m^3$ | 80 | |
| 2 | Nitrogen Dioxide (NO ₂) | | | | 1.00 | | IS 5182 (| (Part 6) : 2006 | | 7 | $\mu g/m^3$ | 80 | |
| 3 | Particulate Matter (PM10) | | | | | EPA/62 | 5/R-96/010a | Compendium Method IO-2.1 | | 50 | $\mu g/m^3$ | 100 | |
| 4 | Particulate Matter (PM _{2.5}) | | | | | IS 5182 (Part 24) : 2019 | | | | 17 | $\mu g/m^3$ | 60 | |
| 5 | Carbon Monoxide (CO) † | | | | | IS 5182 (Part 10) : 1999 | | | | 0.9 | mg/m ³ | | |
| 6 | Hydrocarbons as Methane [§] | | | | IS 5182 (Part 17) : 1979 BDL[DL=0.1] ppm | | | | | NA | | | |

 §: Grab Sample

 †: Sampling Period 1 Hr.

 BDL: Below Detection Limit
 DL=Detection Limit

 NA : Not Applicable

Remark/ Statement of Conformity: The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Compling Faminment | Instrument Used | Lab ID | Make | Model | SI. No. | Calibration Valid up to |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Details | Fine Dust Sampler | UT/LAB/201 | Polltech | PEM-ADS 2.5/10µ | 22114 | 16/02/2025 |
| Details | Respirable Dust Sampler | UT/LAB/124 | Polltech | PEM-RDS 8NL | 3413 | 30/12/2024 |

Note: 1. This test report refers only to the sample tested and observed values are relevant to sample collected only.

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

3. Any correction invalidates this test report.

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY

^Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

7. Air Quality Index (AQI) at above sampling location 50 which is as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-Air-Quality-Index/'].

Analyzed By:

6.

Divya Mhatre, Deepa Gautam





Authorized By: Meghan Patil (Head of Laboratory) Authorized Signatory

Regd.: Unit No. 225, Jai Commercial Complex, Eastern Express Highway, Opp. Cadburyofiagtory, Khopat, Thane (W) 400 601, Maharashtra, India. Thane HO: Tel: +91-22-49743482 Email: sales@ultratech.in

Pune: +91-20-29525517 - pune@ultratech.in , Kochi: +91-048-44011173/ +91-9895200526 - kochi@ultratech.in, Kolkata: +033-40089145 / +91-9674488198 - kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102

UT - 007331



(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

| ISSUE | ED TO: DIGHI POI | RT LIMITED | | | ULR NO. | : | | | | | |
|------------|-------------------------------------|--|--------------|------------------|--------------------------|--------------------|-----------------------|--|--|--|--|
| Villag | e: Dighi, Tal. Shrivardha | n. Raigad - 402402. | Maharashtra | | REPORT NO. | : UT/ELS/REPOI | RT/ 7 | 175 /08 - 2024 | | | |
| , mag | er olging ran entria and | | | | ISSUE DATE | : 23/08/2024 | | | | | |
| | | | | | YOUR REF. | : 4802030788 | | | | | |
| | | | | | | | | | | | |
| | | | | | REF. DATE | : 22/05/2023 | | | | | |
| SAME | PLE PARTICULARS | : | | AM | BIENT AIR QUALITY MON | VITORING | | | | | |
| Samp | ling Plan Ref. No.: | : 04-08/2024 | | | Location Code | : AM3 | | | | | |
| Samp | ling Procedure | : UT/LQMS/S | OP/AA01A | | Sample Location | : Near Security Ca | bin at M | lain Gate of North | | | |
| Date & | & Time of Sampling | : 08/08/2024 | 09:09 Hrs. | to | | Bank Operation: | Agarda | anda Site]. | | | |
| | | 09/08/2024 | 09:09 Hrs. | | | | | | | | |
| Samp | le Registration Date | : 12/08/2024 | | | | | | | | | |
| Analy | sis Starting Date | | | GPS Co-ordinates | : N 18º17'07.6", E | E 72º59' | 19.8" | | | | |
| Analy | sis Completion Date | : 14/08/2024 | | | Height of Sampler | : 1 Meter | | | | | |
| Ambie | ent Air Temperature | : 25.0 °C | to 26.0 | 1 0 | | | : 24:00 Hours:Minutes | | | | |
| | ve Humidity | : 85.0 % | to 87.0 | % | Sample Lab Code | : UT/ELS/248/08 | 3-2024 | | | | |
| Samp | le Collected By | : ULTRA TECH | I ENVIRONMEN | TAL CONSUL | TANCY AND LABORATORY F | VT. LTD. | | | | | |
| | | | - NO - 5 | | | | | NAAQMS | | | |
| Sr. No. | Test Para | meter | | Tes | t Method | Test Result | Unit | Industrial, Residential Rural and Other Area 24 Hrs.^ or 1 Hr^ | | | |
| 1 | Sulphur Dioxide (SO ₂) | | | IS 5182 (| (Part 2) : 2023 | BDL[DL=5] | $\mu g/m^3$ | 80 | | | |
| 2 | Nitrogen Dioxide (NO ₂) | 1 million 100 mill | | IS 5182 (| (Part 6) : 2006 | 8 | µg/m ³ | 80 | | | |
| 3 | Particulate Matter (PM1 | 0) | EPA/625 | 5/R-96/010a | Compendium Method IO-2.1 | 56 | µg/m ³ | | | | |
| 4 | Particulate Matter (PM ₂ | 5) | | | Part 24) : 2019 | 21 | µg/m ³ | 60 | | | |
| 5 | Carbon Monoxide (CO) ⁺ | | | IS 5182 (| Part 10) : 1999 | 1.1 | mg/m ³ | 4 | | | |
| | | | | | | | | 12218/251 | | | |

 §: Grab Sample

 †: Sampling Period 1 Hr.

 BDL: Below Detection Limit
 DL=Detection Limit

 Remark/ Statement of Conformity:
 The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

IS 5182 (Part 17) : 1979

| c l' c l l | Instrument Used | Lab ID | Make | Model | Sl. No. | Calibration Valid up to |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Sampling Equipment | Fine Dust Sampler | UT/LAB/217 | Polltech | PEM-ADS 2.5/10µ | 3220 | 16/02/2025 |
| Details | Respirable Dust Sampler | UT/LAB/200 | Polltech | PEM-RDS 8NL BM | 1114 | 16/02/2025 |

Note: 1. This test report refers only to the sample tested and observed values are relevant to sample collected only.

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

3. Any correction invalidates this test report.

Hydrocarbons as Methane[§]

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY

6. ^Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

7. Air Quality Index (AQI) at above sampling location 57 which is Satisfactory as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at "https://cpcb.nic.in/National-Air-Quality-Index/"].

Analyzed By:

6

Divya Mhatre,Deepa Gautam





BDL[DL=0.1]

ppm

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Pune: +91-20-29525517 - pune@ultratech.in , Kochi: +91-048-44011173/ +91-9895200526 - kochi@ultratech.in, Kolkata: +033-40089145 / +91-9674488198 - kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102

UT - 007330

NA



(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

| ISSUE | D TO: DIGHI PORT L | IMITE | ED | | | | ULR NO. | : | 77.) | | | | _ |
|------------|---|---------|----------------------|---------|--------------------------|-------------|--------------------------|---|------------------|-------------------|-----------------|--|----|
| Village | e: Dighi, Tal. Shrivardhan, R | aigad - | 402402. | Mahar | ashtra | | REPORT NO. | : | UT/ELS/REPOI | RT/ 7 | 174 | /08 - 202 | 4 |
| | | | | | | | ISSUE DATE | | 23/08/2024 | 8 | | | |
| | | | | | | | YOUR REF. | | 4802030788 | | | | |
| | | | | | | | REF. DATE | | 22/05/2023 | | | | |
| SAMP | PLE PARTICULARS | : | | | | AM | BIENT AIR QUALITY MON | NIT | ORING | | | | - |
| Sampl | ling Plan Ref. No.: | : 04- | -08/2024 | | | | Location Code | : AM4 | | | | | |
| Sampl | ling Procedure | : UT, | /LQMS/SO | OP/AA | 01A | | Sample Location | : Near Office Area of North Bank Operations | | | | | |
| Date & | & Time of Sampling | | /08/2024 /08/2024 | | Hrs. Hrs. | to | | | [Agardanda Site |]. | | | |
| Sampl | e Registration Date | : 12/ | /08/2024 | 2 | | | | | | | | | |
| Analy | alysis Starting Date : 12/08/2024 | | | | | | GPS Co-ordinates | : | N 18º17'05.4", E | 2°59'2 | 25.4" | | |
| Analys | halysis Completion Date : 14/08/2024 | | | 8 | | | Height of Sampler | : | 1 Meter | | | | |
| Ambie | ent Air Temperature | : 25. | 0 °C | to | 26.0 | °C | Sampling Duration | | | Minutes | | | |
| Relati | ve Humidity | : 82. | 0 % | to | 84.0 | % | Sample Lab Code | : | UT/ELS/249/08 | 3-2024 | | | |
| Sampl | e Collected By | : UL1 | TRA TECH | I ENVIE | ONMEN | TAL CONSUL | TANCY AND LABORATORY F | PVT | LTD. | | | | |
| Sr. No. | Test Paramete | r | Y | | ľ. | Tes | t Method | | Test Result | Unit | Indust Rural | NAAQMS rial, Resident and Other Ar Irs.^ or 1 Hr^ | ea |
| 1 | Sulphur Dioxide (SO ₂) | | | 1 | | IS 5182 (| (Part 2) : 2023 | | BDL[DL=5] | $\mu g/m^3$ | | 80 | |
| 2 | Nitrogen Dioxide (NO ₂) | | | | | IS 5182 (| Part 6) : 2006 | | 9 | $\mu g/m^3$ | | 80 | |
| 3 | Particulate Matter (PM ₁₀) | | | | EPA/62 | 5/R-96/010a | Compendium Method IO-2.1 | | 62 | µg/m ³ | | 100 | |
| 4 | Particulate Matter (PM _{2.5}) | | | | | IS 5182 (| Part 24) : 2019 | | 24 | $\mu g/m^3$ | | 60 | |
| 5 | Carbon Monoxide (CO) ⁺ | | 24 | | | IS 5182 (| Part 10) : 1999 | | 1.1 | mg/m ³ | | 4 | |
| 6 | Hydrocarbons as Methane [§] | | A | | IS 5182 (Part 17) : 1979 | | | | BDL[DL=0.1] | ppm | | NA | |
| Grab S | rab Sample | | | | - 380 | | | | | | | | |

 †: Sampling Period 1 Hr.

 BDL: Below Detection Limit

 DL=Detection Limit

 NA : Not Applicable

Remark/ Statement of Conformity: The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Compling Equipment | Instrument Used | Lab ID | Make | Model | Sl. No. | Calibration Valid up to |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Details | Fine Dust Sampler | UT/LAB/123 | Polltech | PEM-ADS 2.5/10µ | 19213 | 05/10/2024 |
| Details | Respirable Dust Sampler | UT/LAB/150 | Polltech | PEM-RDS 8NL BM | 914 | 28/02/2025 |

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3. Any correction invalidates this test report.

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY

^Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

7. Air Quality Index (AQI) at above sampling location 62 which is Satisfactory as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-Air-Quality-Index/'].

Analyzed By:

6.

Divya Mhatre,Deepa Gautam

Reviewed By: Jayashree Acharya (Quality Manager) - END OF TEST REPORT



Authorized By: Meghan Patil (Head of Laboratory) Authorized Signatory

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GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102

UT - 007329



(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 ULR NO. 4 Village: Dighi, Tal. Shrivardhan, Raigad - 402402. Maharashtra **REPORT NO.** : UT/ELS/REPORT/ 7173 /08 - 2024 ISSUE DATE : 23/08/2024 YOUR REF. : 4802030788 REF. DATE : 22/05/2023 SAMPLE PARTICULARS AMBIENT AIR QUALITY MONITORING ; Sampling Plan Ref. No.: Location Code 04-08/2024 : AM1 : Sampling Procedure UT/LQMS/SOP/AA01A Sample Location : Near Office Area of South Bank Operations ÷ Date & Time of Sampling 08/08/2024 11:05 Hrs [Dighi Site to : 09/08/2024 11:05 Hrs. Sample Registration Date 12/08/2024 Analysis Starting Date : 12/08/2024 **GPS** Co-ordinates : N 18º16'25.2", E 72º58'08.0" Analysis Completion Date 14/08/2024 **Height of Sampler** : 1 Meter : Ambient Air Temperature Hours:Minutes 26.0 °C 27.0 °C **Sampling Duration** 24:00 : to : : UT/ELS/250/08-2024 **Relative Humidity** 79.0 % Sample Lab Code 81.0 0/0 . to : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD. Sample Collected By NAAQMS Sr. Industrial, Residential, Test Result Test Parameter Test Method Unit No. **Rural and Other Area** 24 Hrs.[^] or 1 Hr[^] Sulphur Dioxide (SO₂) 1 IS 5182 (Part 2) : 2023 BDL[DL=5] $\mu g/m^3$ 80 Nitrogen Dioxide (NO2) 2 IS 5182 (Part 6) : 2006 6 $\mu g/m^3$ 80 Particulate Matter (PM10) 3 EPA/625/R-96/010a Compendium Method IO-2.1 44 100 $\mu g/m^3$ Particulate Matter (PM25) IS 5182 (Part 24) : 2019 60 4 14 $\mu g/m^3$ 5 Carbon Monoxide (CO) IS 5182 (Part 10) : 1999 0.6 4 mg/m 6 IS 5182 (Part 17) : 1979 BDLIDL=0.1 NA Hydrocarbons as Methane⁸ ppm §: Grab Sample †: Sampling Period 1 Hr. BDL: Below Detection Limit **DL=Detection Limit** NA : Not Applicable

Remark/ Statement of Conformity: The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | Sl. No. | Calibration Valid up to |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Details | Fine Dust Sampler | UT/LAB/111 | Polltech | PEM-ADS 2.5/10µ | 18513 | 28/02/2025 |
| Details | Respirable Dust Sampler | UT/LAB/125 | Polltech | PEM-RDS 8NL | 3513 | 18/09/2024 |

Note: 1. This test report refers only to the sample tested and observed values are relevant to sample collected only.

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

3. Any correction invalidates this test report.

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY

^Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

7. Air Quality Index (AQI) at above sampling location 44 which is Good as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-Air-Quality-Index/'].

Analyzed By:

Divya Mhatre, Deepa Gautam

Reviewed By: Journahmu Jayashree Acharya (Quality Manager) - END OF TEST REPORT -



Authorized By: Meghan Patil (Head of Laboratory)

Authorized Signatory

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Pune: +91-20-29525517 - pune@ultratech.in , Kochi: +91-048-44011173/ +91-9895200526 - kochi@ultratech.in, Kolkata: +033-40089145 / +91-9674488198 - kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102 UT - 007328



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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

| ISSUI | ED TO: DIGHI POR | T LIMITED | | | ULR NO. | : | | | | |
|------------|---------------------------------------|----------------------------|--|--------------------------|--------------------------|---|-------------------|---|--|--|
| Villag | e: Dighi, Tal. Shrivardha | n, Raigad - 402402. | Maharashtra | | REPORT NO. | : UT/ELS/REPO | RT/ 7 | 171 /08 -2024 | | |
| | | (n) (1776) | | | ISSUE DATE | : 23/08/2024 | | | | |
| | | | | | YOUR REF. | : 4802030788 | | | | |
| | | | | | REF. DATE | : 22/05/2023 | | | | |
| SAMI | PLE PARTICULARS | : | | AM | BIENT AIR QUALITY MON | NITORING | | | | |
| Samp | ling Plan Ref. No.: | : 04-08/2024 | | | Location Code | : AM3 | | | | |
| Samp | ling Procedure | : UT/LQMS/SO | OP/AA01A | | Sample Location | : Near Security Cabin at Main Gate of North | | | | |
| | & Time of Sampling | : 12/08/2024 13/08/2024 | 09:44 Hrs. | to | | Bank Operation | s [Agarda | anda Site]. | | |
| | le Registration Date | : 14/08/2024 | | | | | | 01220 | | |
| | nalysis Starting Date : 14/08/2024 | | | | GPS Co-ordinates | : N 18º17'07.6", I | E 72º59' | 19.8" | | |
| - | sis Completion Date | : 17/08/2024 | | | Height of Sampler | : 1 Meter | | | | |
| | ent Air Temperature | : 24.0 °C | to 26.0 | °C | Sampling Duration | | Minutes | | | |
| | ive Humidity le Collected Bv | : 83.0 % : ULTRA TECH | to 86.0 % Sample Lab Code HENVIRONMENTAL CONSULTANCY AND LABORATORY F | | | : UT/ELS/295/08 | 3-2024 | | | |
| 1 | | | | | | | 1 | NAAQMS | | |
| Sr. No. | Test Paran | neter | | Tes | t Method | Test Result | Unit | Industrial, Residential, Rural and Other Area 24 Hrs.^ or 1 Hr^ | | |
| 1 | Sulphur Dioxide (SO ₂) | | | IS 5182 | (Part 2) : 2023 | BDL[DL=5] | µg/m ³ | 80 | | |
| 2 | Nitrogen Dioxide (NO ₂) | | | IS 5182 | (Part 6) : 2006 | 9 | $\mu g/m^3$ | 80 | | |
| 3 | Particulate Matter (PM ₁₀ |) | EPA/62 | 5/R-96/010a | Compendium Method IO-2.1 | 58 | $\mu g/m^3$ | 100 | | |
| 4 | Particulate Matter (PM _{2.5} |) | | IS 5182 (| Part 24) : 2019 | 22 | μg/m ³ | 60 | | |
| 5 | Carbon Monoxide (CO) [†] | | | IS 5182 (Part 10) : 1999 | | | mg/m ³ | 4 | | |
| | | | | | | | | | | |

§: Grab Sample †: Sampling Period 1 Hr. **BDL: Below Detection Limit DL=Detection Limit** NA : Not Applicable

IS 5182 (Part 17): 1979

Remark/ Statement of Conformity The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III-Section IV.

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | SI. No. | Calibration Valid up to | |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|--|
| Details | Fine Dust Sampler | UT/LAB/217 | Polltech | PEM-ADS 2.5/10µ | 3220 | 16/02/2025 | |
| Details | Respirable Dust Sampler | UT/LAB/200 | Polltech | PEM-RDS 8NL BM | 1114 | 16/02/2025 | |

1. This test report refers only to the sample tested and observed values are relevant to sample collected only.

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

3. Any correction invalidates this test report.

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

RAINY & CLOUDY 5. Weather during sampling was

Hydrocarbons as Methane[§]

^Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

Air Quality Index (AQI) at above sampling location 58 which is Satisfactory as per National AQI based on concentrations obtained for reported parameters. 7. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-Air-Quality-Index/]

Analyzed By: Divya Mhatre, Deepa Gautam

6.

6



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GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102

BDL[DL=0.1]

ppm

NA

UT - 007326

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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

| ISSUE | DIGHI PORT | LIM | AITED | | | | ULR NO. | : | | | |
|---|---|--------|---------------|-------------|--|-------------|---|------|--------------------|-------------------|--|
| Village: Dighi, Tal. Shrivardhan, Raigad - 402402. Maharashtra | | | | | REPORT NO. | : | UT/ELS/REPORT | '/ 7 | 170 /08 -2024 | | |
| | | | | | | | ISSUE DATE | : | 23/08/2024 | | |
| | | | | | | | YOUR REF. | : | 4802030788 | | |
| | | | | | | | REF. DATE | ; | 22/05/2023 | | |
| SAME | PLE PARTICULARS | | | | | AMB | IENT AIR QUALITY MON | VIT | ORING | | |
| Sampling Plan Ref. No.: : 04-08/2024 Sampling Procedure : UT/LQMS/SO | | ł | Location Code | | | | : AM4 | | | | |
| | | SOP/AA | | | | | : Near Office Area of North Bank Operations | | | | |
| Date & Time of Sampling | | 1 | 12/08/2024 | 4 10:15 | Hrs. | to | • | | [Agardanda Site]. | | |
| | | | 13/08/2024 | 4 10:15 | Hrs. | | | | | | |
| | e Registration Date | | 14/08/2024 | | | | | | | | |
| | sis Starting Date | | 14/08/2024 | | | | GPS Co-ordinates | : | N 18º17'05.4", E 7 | 2º59'2 | 25.4" |
| | sis Completion Date | | 17/08/2024 | 4 | | | Height of Sampler | | 1 Meter | | |
| | ent Air Temperature | | 24.0 °C | to | 26.0 | °C | Sampling Duration | | 24:00 Hours:M | | |
| | ve Humidity | | 82.0 % | to | 84.0 | % | Sample Lab Code | | UT/ELS/296/08-2 | 2024 | |
| Sampl | e Collected By | : | ULTRA TEC | H ENVIE | RONMEN | TAL CONSULT | FANCY AND LABORATORY P | VT. | LTD. | | |
| Lagrance 1 | | | | | | | | | | | NAAQMS |
| Sr. Test Para No. | | er | | Test Method | | | Method | | Test Result | Unit | Industrial, Residential, Rural and Other Area |
| | | _ | | - | | | | _ | | | 24 Hrs. [^] or 1 Hr [^] |
| 1 | Sulphur Dioxide (SO ₂) | _ | A. States | - | | | Part 2) : 2023 | _ | | µg/m ³ | 80 |
| 2 | Nitrogen Dioxide (NO ₂) | | | - | IS 5182 (Part 6) : 2006 | | | | | µg/m ³ | 80 |
| 3 | C 109 | | | | EPA/625/R-96/010a Compendium Method IO-2.1 | | | | | µg/m ³ | 100 |
| 4 | Particulate Matter (PM _{2,5}) | | | | IS 5182 (Part 24) : 2019 | | | | | µg/m ³ | 60 |
| 5 | 5 Carbon Monoxide (CO) ⁺ | | | | IS 5182 (Part 10) : 1999 | | | | 1.1 | ng/m ³ | 4 |
| 6 | Carbon Monoxide (CU) | | _ | | | | are roj. 1777 | | | ng/m | 1996 |

§: Grab Sample
 f: Sampling Period 1 Hr.
 BDL: Below Detection Limit
 NA : Not Applicable
 DL=Detection Limit
 NA : Not Applicable

Remark/ Statement of Conformity: The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | SI. No. | Calibration Valid up to 05/10/2024 | |
|--------------------|-------------------------|------------|----------|-----------------|---------|---------------------------------------|--|
| | Fine Dust Sampler | UT/LAB/123 | Polltech | PEM-ADS 2.5/10µ | 19213 | | |
| Details | Respirable Dust Sampler | UT/LAB/150 | Polltech | PEM-RDS 8NL BM | 914 | 28/02/2025 | |

Note: 1. This test report refers only to the sample tested and observed values are relevant to sample collected only.

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3. Any correction invalidates this test report.

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY

^Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

 Air Quality Index (AQI) at above sampling location 63 which is Satisfactory as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-Air-Quality-Index/'].

Analyzed By: Divya Mhatre,Deepa Gautam

6.

Jayashree Acharya (Quality Manager)

Reviewed By:





Authorized By:

Meghan Patil (Head of Laboratory) 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

Pune: +91-20-29525517 - pune@ultratech.in, Kochi: +91-048-44011173/ +91-9895200526 - kochi@ultratech.in, Kolkata: +033-40089145 / +91-9674488198 - kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102

UT - 007325



(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 / 9+91-7039076680 Email: lab@ultratech.in

TEST REPORT

III D NO

| ISSUE | | | | | | ULR NO. | : | | | |
|------------|---|--------------|--------|---------|---------------|-------------------------|-----|------------------|--------------------------|--|
| Village | Dighi, Tal. Shrivardhan, Raigad - 402402. Maharashtra | | | | | REPORT NO. | : | UT/ELS/REPOI | RT/ 7 | 168 /08 -2024 |
| | | | | | | ISSUE DATE | : | 23/08/2024 | | |
| | | | | | | YOUR REF. | | 4802030788 | | |
| | | | | | | REF. DATE | | 22/05/2023 | | |
| SAMP | LE PARTICULARS | : | | | AME | BIENT AIR QUALITY MON | VIT | ORING | | |
| Sampl | ing Plan Ref. No.: | : 04-08/2024 | | | | Location Code | | AM2 | | |
| Sampl | ing Procedure | : UT/LQMS/SC | DP/AA0 | 1A | | Sample Location | : | Near Berth No | 01 of Sou | th Bank |
| Date 8 | & Time of Sampling | : 12/08/2024 | 11:10 | Hrs. | to | | | Operations [Dig | hi Sitel. | |
| | | 13/08/2024 | 11:10 | Hrs. | | | | 1 1 0 | 10000000000 4 100 | |
| Sampl | e Registration Date | : 14/08/2024 | | | | | | | | |
| | sis Starting Date | : 14/08/2024 | | | | GPS Co-ordinates | : | N 18º16'40.6", E | 272º58'0 | 07.0" |
| Analys | sis Completion Date | : 17/08/2024 | | | | Height of Sampler | : | 1 Meter | | |
| | ent Air Temperature | : 26.0 °C | to | 27.0 | °C | Sampling Duration | : | 24:00 Hours: | Minutes | |
| Relativ | ative Humidity : 74.0 % | | | 78.0 | % | Sample Lab Code | : | UT/ELS/298/08 | 3-2024 | |
| Sampl | e Collected By | : ULTRA TECH | ENVIR | ONMEN' | TAL CONSUL' | LANCY AND LABORATORY P | VT. | LTD. | | |
| | | | 1 | | | | - | | 1 | NAAQMS |
| Sr. No. | Test Parame | eter | 12 | | Test | Method | | Test Result | Unit | Industrial, Residentia Rural and Other Area |
| _ | | | | A | | | | | | 24 Hrs.^ or 1 Hr^ |
| 1 | Sulphur Dioxide (SO ₂) | | | | IS 5182 (| Part 2) : 2023 | | BDL[DL=5] | $\mu g/m^3$ | 80 |
| 2 | Nitrogen Dioxide (NO ₂) | | | 1 | IS 5182 (| Part 6) : 2006 | | 8 | $\mu g/m^3$ | 80 |
| 3 | Particulate Matter (PM10) | | | EPA/625 | 5/R-96/010a C | ompendium Method IO-2.1 | | 54 | µg/m ³ | 100 |
| 4 | Particulate Matter (PM _{2.5}) | | | | IS 5182 (F | Part 24) : 2019 | | 17 | µg/m ³ | 60 |
| 5 | Carbon Monoxide (CO) [†] | - 1 S S | | | IS 5182 (F | Part 10) : 1999 | | 0.9 | mg/m ³ | 4 |
| 6 | Hydrocarbons as Methane | 5 | | | IS 5182 (F | Part 17) : 1979 | | BDL[DL=0.1] | ppm | NA |
| Grab S | Sample | 7.000 | | | | | | | | |
| : Sampl | ing Period 1 Hr. low Detection Limit | | | | | | | | | NA : Not Applicab |
| WAL DO | | | | | DI =Det | ection Limit | | | | wa ' Not anniican |

| Compliant Frankrister | Instrument Used | Lab ID | Make | Model | SI. No. | Calibration Valid up to |
|-----------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Sampling Equipment | Fine Dust Sampler | UT/LAB/201 | Polltech | PEM-ADS 2.5/10µ | 22114 | 16/02/2025 |
| Details | Respirable Dust Sampler | UT/LAB/124 | Polltech | PEM-RDS 8NL | 3413 | 30/12/2024 |

Note: 1. This test report refers only to the sample tested and observed values are relevant to sample collected only.

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

3. Any correction invalidates this test report.

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

RAINY & CLOUDY 5. Weather during sampling was

ATime weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings. 6.

Air Quality Index (AQI) at above sampling location 54 which is Satisfactory as per National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National Air Quality Index (IND-AQI) is calculated usin 7. Air Quality Index (AQI) at above sampling location as per National AQI based on concentrations obtained for reported parameters. ndex/'].

Analyzed By:

ICCUED TO.

DICIU DODT I IMITED

Divya Mhatre, Deepa Gautam

Jayashree Acharya (Quality Manager)



Authorized By: đ Meghan Patil

(Head of Laboratory) **Authorized Signatory**

- END OF TEST REPORT -

Regd.: Unit No. 225, Jai Commercial Complex, Eastern Express Highway, Opp. Cadbarg Factory, Khopat, Thane (W) 400 601, Maharashtra, India. Thane HO: Tel: +91-22-49743482 Email: sales@ultratech.in

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GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102



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TEST REPORT

| ISSU | ED TO: DIGHI POR | RT LIMITED | | | ULR NO. | : | | | |
|------------|---------------------------------------|----------------------------|-------------|-------------------|--------------------------|-----------|---------------------|------------------|--|
| Villag | ge: Dighi, Tal. Shrivardha | n, Raigad - 402402. 1 | Maharashtra | | REPORT NO. | : | UT/ELS/REPORT/ | 73 | 345 / 08 - 2024 |
| | | | | | ISSUE DATE | : | 29/08/2024 | | |
| | | | | | YOUR REF. | | 4802030788 | | |
| | | | | | REF. DATE | | 22/05/2023 | | |
| SAM | PLE PARTICULARS | : | | AM | BIENT AIR QUALITY MO | NIT | ORING | | |
| Samp | ling Plan Ref. No.: | : 04-08/2024 | | | Location Code | : | AM3 | | |
| Samp | ling Procedure | : UT/LQMS/SC | | | Sample Location | : | Near Security Cabin | at Ma | ain Gate of North |
| Date | & Time of Sampling | : 15/08/2024 16/08/2024 | | to | 10 m | | Bank Operations [A | garda | ında Site]. |
| Samp | le Registration Date | : 17/08/2024 | | | | | | | |
| Analy | analysis Starting Date : 17/0 | | | | GPS Co-ordinates | : | N 18º17'07.6", E 72 | ₽59'1 | .9.8" |
| | sis Completion Date | : 21/08/2024 | | Height of Sampler | | : 1 Meter | | | |
| | ent Air Temperature | : 25.0 °C | to 27.0 | °C | Sampling Duration | | 24:00 Hours:Mir | | |
| | ive Humidity | : 76.0 % | to 78.0 | % | Sample Lab Code | | UT/ELS/337/08-20 |)24 | |
| Samp | le Collected By | : ULTRA TECH | ENVIRONME | NTAL CONSUL | LTANCY AND LABORATORY F | PVT. | LTD. | | |
| Sr. No. | Test Parar | neter | | Tes | t Method | | Test Result | Unit | NAAQMS Industrial, Residentia Rural and Other Are 24 Hrs.^ or 1 Hr^ |
| 1 | Sulphur Dioxide (SO ₂) | | - <u></u> | IS 5182 | (Part 2) : 2023 | | BDL[DL=5] µ | g/m ³ | 80 |
| 2 | Nitrogen Dioxide (NO2) | | | IS 5182 | (Part 6) : 2006 | | | g/m ³ | 80 |
| 3 | Particulate Matter (PM10 |) | EPA/62 | 25/R-96/010a | Compendium Method IO-2.1 | | | g/m^3 | 100 |
| 4 | Particulate Matter (PM _{2.5} | ;) | | IS 5182 (| Part 24) : 2019 | | 20 µ | g/m^3 | 60 |
| | | | | | | | | | |

§: Grab Sample †: Sampling Period 1 Hr. **BDL: Below Detection Limit DL=Detection Limit** NA : Not Applicable

IS 5182 (Part 10) : 1999

IS 5182 (Part 17): 1979

Remark/ Statement of Conformity: The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Compling Fouriement | Instrument Used | Lab ID | Make | Model | SI. No. | Calibration Valid up to |
|---------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Details | Fine Dust Sampler | UT/LAB/217 | Polltech | PEM-ADS 2.5/10µ | 3220 | 16/02/2025 |
| Details | Respirable Dust Sampler | UT/LAB/200 | Polltech | PEM-RDS 8NL BM | 1114 | 16/02/2025 |

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3. Any correction invalidates this test report.

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY

^Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

Air Quality Index (AQI) at above sampling location Satisfactory as per National AQI based on concentrations obtained for reported parameters. 61 which is [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-Air-Quality-Index/'].

Analyzed By:

5

6

Divya Mhatre, Deepa Gautam

Carbon Monoxide (CO)

Hydrocarbons as Methane





0.9

BDL[DL=0.1

mg/m

ppm

NA

Authorized By: Meghan Patil (Head of Laboratory) Authorized Signatory

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GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102



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TEST REPORT

ISSUED TO: DIGHI PORT LIMITED ULR NO. : --Village: Dighi, Tal. Shrivardhan, Raigad - 402402. Maharashtra 7346 /08 - 2024 **REPORT NO.** : UT/ELS/REPORT/ ISSUE DATE : 29/08/2024 YOUR REF. : 4802030788 REF DATE : 22/05/2023 SAMPLE PARTICULARS AMBIENT AIR QUALITY MONITORING : Sampling Plan Ref. No.: 04-08/2024 Location Code : AM4 . Sampling Procedure UT/LOMS/SOP/AA01A : Near Office Area of North Bank Operations Sample Location 1 Date & Time of Sampling 15/08/2024 10:00 Hrs. to [Agardanda Site]. 16/08/2024 10:00 Hrs. Sample Registration Date 17/08/2024 Analysis Starting Date : 17/08/2024 : N 18º17'05.4", E 72º59'25.4" **GPS** Co-ordinates 21/08/2024 Analysis Completion Date : 1 Meter Height of Sampler : Ambient Air Temperature 25.0 °C Hours:Minutes 27.0 °C **Sampling Duration** : 24:00 : to **Relative Humidity** 71.0 % 740 0% Sample Lab Code : UT/ELS/338/08-2024 . to Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD. NAAOMS Sr. Industrial, Residential, Test Parameter **Test Method** Test Result Unit Rural and Other Area No. 24 Hrs.[^] or 1 Hr[^] 1 Sulphur Dioxide (SO₂) IS 5182 (Part 2): 2023 BDL[DL=5] 80 µg/m 2 Nitrogen Dioxide (NO2) IS 5182 (Part 6) : 2006 80 11 $\mu g/m^3$ Particulate Matter (PM10) 100 EPA/625/R-96/010a Compendium Method IO-2.1 3 63 $\mu g/m^3$ Particulate Matter (PM25) IS 5182 (Part 24) : 2019 22 60 4 $\mu g/m^3$ 5 Carbon Monoxide (CO) IS 5182 (Part 10) : 1999 1.1 mg/m 4 IS 5182 (Part 17): 1979 BDL[DL=0.1] NA 6 Hydrocarbons as Methane ppm

 §: Grab Sample

 †: Sampling Period 1 Hr.

 BDL: Below Detection Limit
 DL=Detection Limit

Remark/ Statement of Conformity: The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Compline Faultment | Instrument Used | Lab ID | Make | Model | SI. No. | Calibration Valid up to |
|-------------------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Sampling Equipment Details | Fine Dust Sampler | UT/LAB/123 | Polltech | PEM-ADS 2.5/10µ | 19213 | 05/10/2024 |
| Details | Respirable Dust Sampler | UT/LAB/150 | Polltech | PEM-RDS 8NL BM | 914 | 28/02/2025 |

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4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY

Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

7. Air Quality Index (AQI) at above sampling location 63 which is Satisfactory as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-Air-Quality-Index/"].

Analyzed By:

Divya Mhatre,Deepa Gautam







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GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102



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TEST REPORT

| ISSUE | ED TO: DIGHI PORT | F LIMITED | | | ULR NO. | : | | |
|---|---|---|--------------------------|-------------------|-------------------------|--------------------|-------------------|---|
| Villag | e: Dighi, Tal. Shrivardhan | , Raigad - 402402 | . Maharashtra | | REPORT NO. | : UT/ELS/REPO | RT/ 7 | /347 /08 -2024 |
| | | | | | ISSUE DATE | : 29/08/2024 | | . 51 |
| | | | | | YOUR REF. | : 4802030788 | | |
| | | | | | REF. DATE | : 22/05/2023 | | |
| SAME | PLE PARTICULARS | : | | AMB | IENT AIR QUALITY MO | NITORING | | |
| Samp | ling Plan Ref. No.: | : 04-08/2024 | • | | Location Code | : AM1 | | |
| | ling Procedure | : UT/LQMS/S | OP/AA01A | | Sample Location | : Near Office Area | a of Sout | h Bank Operations |
| Date & | & Time of Sampling | : 15/08/2024 16/08/2024 | | to | | [Dighi Site | | A |
| | le Registration Date | : 17/08/2024 | | | | | | |
| | sis Starting Date | : 17/08/2024 | | | GPS Co-ordinates | : N 18º16'25.2", | E 72º58' | 08.0" |
| 201 - Contract - Contra | sis Completion Date | : 21/08/2024 : 28.0 °C | | | Height of Sampler | : 1 Meter | | |
| | ent Air Temperature | to 29.0 | °C | Sampling Duration | | Minutes | | |
| | ve Humidity le Collected By | : 67.0 % : ULTRA TECH | to 69.0 I ENVIRONMEN' | % FAL CONSULT | Sample Lab Code | : UT/ELS/339/0 | 3-2024 | |
| | | | 1 | | | | 1 | NAAQMS |
| Sr. No. | Test Param | eter | | Test | Method | Test Result | Unit | Industrial, Residential, Rural and Other Area 24 Hrs.^ or 1 Hr^ |
| 1 | Sulphur Dioxide (SO ₂) | | | IS 5182 (F | Part 2) : 2023 | BDL[DL=5] | µg/m ³ | |
| 2 | Nitrogen Dioxide (NO ₂) | | | IS 5182 (P | art 6) : 2006 | 8 | $\mu g/m^3$ | 80 |
| 3 | Particulate Matter (PM ₁₀) | | EPA/625 | /R-96/010a Co | ompendium Method IO-2.1 | 48 | $\mu g/m^3$ | 100 |
| 4 | Particulate Matter (PM _{2.5}) | | | IS 5182 (Pa | art 24) : 2019 | 16 | $\mu g/m^3$ | 60 |
| 5 | Carbon Monoxide (CO) ⁺ | 1. 1. A. 1. | | IS 5182 (Pa | art 10) : 1999 | 0.6 | mg/m ³ | 4 |
| 6 | Hydrocarbons as Methane | \$ | | IS 5182 (Pa | art 17) : 1979 | BDL[DL=0.1] | ppm | NA |
| | Sample | | | | | | | • |
| | ing Period 1 Hr. low Detection Limit | and the second second | | DI -Doto | ection Limit | | 1 | NA : Not Applicable |
| | | | | DL-Dete | ction taille | | | MA . NOL Applicable |

DL=Detection Limit NA : Not Applicable Remark/ Statement of Conformity: The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | Sl. No. | Calibration Valid up to |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Details | Fine Dust Sampler | UT/LAB/111 | Polltech | PEM-ADS 2.5/10µ | 18513 | 28/02/2025 |
| Detans | Respirable Dust Sampler | UT/LAB/125 | Polltech | PEM-RDS 8NL | 3513 | 18/09/2024 |

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4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY

Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings. 6.

Air Quality Index (AQI) at above sampling location 7. 48 which is Good as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-Air-Quality-Index/'].

Analyzed By: Divya Mhatre, Deepa Gautam

Reviewed By: Jayashree Acharya (Quality Manager) - END OF TEST REPORT -



Authorized By: Meghan Patil (Head of Laboratory)

Regd.: Unit No. 225, Jai Commercial Complex, Eastern Express Highway, Opp. Cadburg/Factory, Khopat, Thane (W) 400 601, Maharashtra, India. Thane HO: Tel: +91-22-49743482 Email: sales@ultratech.in

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TEST REPORT

| ISSUE | ED TO: DIGHI PORT | F LIMITED | | | ULR NO. | : | | |
|------------|---|----------------------------|---------------|-------------------|------------------------|------------------|-------------------|---|
| Villag | e: Dighi, Tal. Shrivardhan, | , Raigad - 402402. | . Maharashtra | | REPORT NO. | : UT/ELS/REPO | RT/ 7 | 348 /08 - 2024 |
| | | | | | ISSUE DATE | : 29/08/2024 | 82 | 0.70 |
| | | | | | YOUR REF. | : 4802030788 | | |
| | | | | | REF. DATE | : 22/05/2023 | | |
| SAMP | PLE PARTICULARS | : | | AMB | IENT AIR QUALITY MO | NITORING | | |
| Sampl | ling Plan Ref. No.: | : 04-08/2024 | | | Location Code | : AM2 | | |
| | ling Procedure | : UT/LQMS/S | OP/AA01A | | Sample Location | : Near Berth No | 01 of Sou | uth Bank |
| Date & | & Time of Sampling | : 15/08/2024 16/08/2024 | | to | | Operations [Dig | hi Site]. | |
| Sampl | le Registration Date | : 17/08/2024 | ł. | | | | | |
| | sis Starting Date | : 17/08/2024 | | | GPS Co-ordinates | : N 18º16'40.6", | E 72º58' | 07.0" |
| | sis Completion Date | : 21/08/2024 : 28.0 °C | · | | Height of Sampler | : 1 Meter | | |
| | ent Air Temperature | to 29.0 | °C | Sampling Duration | | :Minutes | | |
| | ve Humidity | to 68.0 | % | Sample Lab Code | : UT/ELS/340/08 | 8-2024 | | |
| Sampi | e Collected By | : ULIKATECH | TENVIRONMEN | TALCONSULT | ANCY AND LABORATORY I | 2V1, LTD. | | NAAQMS |
| Sr. No. | Test Paramo | eter | 1.4 | Test | Method | Test Result | Unit | Industrial, Residential, Rural and Other Area 24 Hrs.^ or 1 Hr^ |
| 1 | Sulphur Dioxide (SO ₂) | | | IS 5182 (P | art 2) : 2023 | BDL[DL=5] | $\mu g/m^3$ | 80 |
| 2 | Nitrogen Dioxide (NO ₂) | | | IS 5182 (P | art 6) : 2006 | 9 | $\mu g/m^3$ | 80 |
| 3 | Particulate Matter (PM ₁₀) | | EPA/625 | 5/R-96/010a Co | mpendium Method IO-2.1 | 50 | µg/m ³ | 100 |
| 4 | Particulate Matter (PM _{2.5}) | | | IS 5182 (Pa | rt 24] : 2019 | 20 | $\mu g/m^3$ | 60 |
| 5 | Carbon Monoxide (CO) [†] | | | IS 5182 (Pa | rt 10) : 1999 | 0.9 | mg/m ³ | 4 |
| 6 | Hydrocarbons as Methane | ş | | IS 5182 (Pa | rt 17) : 1979 | BDL[DL=0.1] | ppm | NA |
| §: Grab S | | | | | | | | |
| | ing Period 1 Hr. low Detection Limit | | | DI =Data | ction Limit | | 222 | NA : Not Applicable |
| DEI | ion betection blint | | | DL-Dete | | | | NA: NOL Applicable |

Remark/ Statement of Conformity: The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | Sl. No. | Calibration Valid up to |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Details | Fine Dust Sampler | UT/LAB/201 | Polltech | PEM-ADS 2.5/10µ | 22114 | 16/02/2025 |
| Details | Respirable Dust Sampler | UT/LAB/124 | Polltech | PEM-RDS 8NL | 3413 | 30/12/2024 |

Note: 1. This test report refers only to the sample tested and observed values are relevant to sample collected only.

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

3. Any correction invalidates this test report.

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY

*Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

7. Air Quality Index (AQI) at above sampling location 50 which is Good as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-Air-Quality-Index/'].

Analyzed By:

6.

Divya Mhatre,Deepa Gautam

Reviewed By: Jayashree Acharya (Quality Manager) - END OF TEST REPORT -



Authorized By: Meghan Patil (Head of Laboratory) **Authorized Signatory**

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GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102



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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 PO | RT LIMITED | | | ULR NO. | : | | | |
|---|----------------------------------|-------------|---------------|------------------------|--|---------------------|---------|--|
| Village: Dighi, Tal. Shrivardh | an, Raigad - 402402. | Maharashtra | | REPORT NO | D. : | UT/ELS/REPORT/ | 735 | 55 /08 -2024 |
| | | | | ISSUE DAT | | 29/08/2024 | | 15 |
| | | | | YOUR REF. | | 4802030788 | | |
| | | | | REF. DATE | : | 22/05/2023 | | |
| SAMPLE PARTICULARS | : | | AMBI | ENT AIR QUALITY M | ONIT | ORING | | |
| Sampling Plan Ref. No.: | : 04-08/2024 | | | Location Code | | AM3 | | |
| Sampling Procedure | : UT/LQMS/SO | OP/AA01A | | Sample Location | : | Near Security Cabin | at Mai | n Gate of North |
| Date & Time of Sampling | : 19/08/2024 20/08/2024 | | to | | | Bank Operations [A | | |
| Sample Registration Date Analysis Starting Date Analysis Completion Date Ambient Air Temperature Relative Humidity Sample Collected By | to 26.0 to 89.0 ENVIRONMEN | | | | n : 24:00 Hours:Minutes : UT/ELS/409/08-2024 Y PVT. LTD. | | | |
| SrTest Para | meter | | Test M | fethod | | Test Result U | | NAAQMS ndustrial, Residential, Rural and Other Area 24 Hrs.^ or 1 Hr^ |
| 1 Sulphur Dioxide (SO ₂) | | | IS 5182 (Pa | ort 2) : 2023 | | BDL[DL=5] us | g/m^3 | 80 |
| 2 Nitrogen Dioxide (NO ₂) | | | IS 5182 (Pa | rt 6) : 2006 | | | g/m^3 | 80 |
| 3 Particulate Matter (PM) | a) | EPA/625 | /R-96/010a Co | mpendium Method IO-2.1 | | | g/m^3 | 100 |
| 4 Particulate Matter (PM) | .5) | | IS 5182 (Pa | rt 24) : 2019 | | | g/m^3 | 60 |
| 5 Carbon Monoxide (CO) | | | IS 5182 (Pa | rt 10) : 1999 | | 1.0 m | g/m^3 | 4 |
| 6 Hydrocarbons as Metha | ne [§] | | IS 5182 (Pa | rt 17) : 1979 | | | pm | NA |
| §: Grab Sample h: Sampling Period 1 Hr. | | | | - | | | | |

 BDL: Below Detection Limit
 DL=Detection Limit
 NA : Not Applicable

 Remark/ Statement of Conformity:
 The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | SI. No. | Calibration Valid up to |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Details | Fine Dust Sampler | UT/LAB/217 | Polltech | PEM-ADS 2.5/10µ | 3220 | 16/02/2025 |
| Details | Respirable Dust Sampler | UT/LAB/200 | Polltech | PEM-RDS 8NL BM | 1114 | 16/02/2025 |

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3. Any correction invalidates this test report.

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY 6. ^Time weighted average shall be complied with 9

*Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

7. Air Quality Index (AQI) at above sampling location 57 which is Satisfactory as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at "https://cpcb.nic.in/National-Air-Quality-Index/"].

Analyzed By:

Divya Mhatre,Deepa Gautam





Authorized By: Meghan Patil

(Head of Laboratory) Authorized Signatory

UT - 007318

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 U74900MH2023PTC415102



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TEST REPORT

| ISSUI | ED TO: DIGHI POF | RT LIMITED | | | ULR NO. | : | | |
|------------|---------------------------------------|----------------------------|-------------|-------------|--------------------------|--------------------|-------------------|--|
| Villag | ge: Dighi, Tal. Shrivardha | n, Raigad - 402402. | Maharashtra | | REPORT NO. | : UT/ELS/REPO | RT/ 7 | 356 /08 -2024 |
| | | | | | ISSUE DATE | : 29/08/2024 | | 50 |
| | | | | | YOUR REF. | : 4802030788 | | |
| | | | | | REF. DATE | : 22/05/2023 | | |
| SAMI | PLE PARTICULARS | : | | AM | BIENT AIR QUALITY MO | NITORING | | |
| Samp | ling Plan Ref. No.: | : 04-08/2024 | | | Location Code | : AM4 | | |
| Samp | ling Procedure | : UT/LQMS/SC | P/AA01A | | Sample Location | : Near Office Area | of North | n Bank Operations |
| Date a | & Time of Sampling | : 19/08/2024 20/08/2024 | | to | No. | [Agardanda Site | | • |
| Samp | le Registration Date | : 21/08/2024 | | | | | | |
| Analy | sis Starting Date | : 21/08/2024 | | | GPS Co-ordinates | : N 18º17'05.4", I | E 72º59'3 | 25.4" |
| Analy | sis Completion Date | : 23/08/2024 | | | Height of Sampler | : 1 Meter | | |
| Ambie | ent Air Temperature | : 24.0 °C | to 26.0 | °C | Sampling Duration | : 24:00 Hours: | Minutes | |
| | ive Humidity | : 85.0 % | to 88.0 | % | Sample Lab Code | : UT/ELS/410/08 | 3-2024 | |
| Samp | le Collected By | : ULTRA TECH | ENVIRONMEN | ITAL CONSUL | TANCY AND LABORATORY I | PVT. LTD. | | |
| Sr. No. | Test Paran | neter | /.0 | Tes | t Method | Test Result | Unit | NAAQMS Industrial, Residential Rural and Other Area 24 Hrs.^ or 1 Hr^ |
| 1 | Sulphur Dioxide (SO ₂) | | | IS 5182 | (Part 2) : 2023 | BDL[DL=5] | $\mu g/m^3$ | 80 |
| 2 | Nitrogen Dioxide (NO2) | | 21 | IS 5182 | (Part 6) : 2006 — | 10 | $\mu g/m^3$ | 80 |
| 3 | Particulate Matter (PM ₁₀ | | EPA/62 | 5/R-96/010a | Compendium Method IO-2.1 | 64 | $\mu g/m^3$ | 100 |
| 4 | Particulate Matter (PM _{2.5} | ;) | | IS 5182 (| Part 24) : 2019 | 23 | µg/m ³ | 60 |
| 5 | Carbon Monoxide (CO) [†] | | | IS 5182 (| Part 10) : 1999 | 1.1 | mg/m^3 | 4 |

 †: Sampling Period 1 Hr.
 BDL: Below Detection Limit
 NA : Not Applicable

IS 5182 (Part 17): 1979

Remark/ Statement of Conformity: The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | Sl. No. | Calibration Valid up to |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Details | Fine Dust Sampler | UT/LAB/123 | Polltech | PEM-ADS 2.5/10µ | 19213 | 05/10/2024 |
| betans | Respirable Dust Sampler | UT/LAB/150 | Polltech | PEM-RDS 8NL BM | 914 | 28/02/2025 |

Note: 1. This test report refers only to the sample tested and observed values are relevant to sample collected only.

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

3. Any correction invalidates this test report.

Hydrocarbons as Methane

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY

*Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

7. Air Quality Index (AQI) at above sampling location 64 which is Satisfactory as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-Air-Quality-Index/'].

Analyzed By:

6.

6

§: Grab Sample

Divya Mhatre,Deepa Gautam





BDL[DL=0.1]

ppm

Authorized By: Meghan Patil (Head of Laboratory) **Authorized Signatory**

NA

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 Gujarat:
 +91-9558117469 - gujarat@ultratech.in,
 CIN



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TEST REPORT

| ISSUED TO: DIGHI P | ORT LIMITED | | | ULR NO. | : | | |
|---|---|----------------------------------|-------------|---|---------------------------------|-------------------|---|
| Village: Dighi, Tal. Shrivard | han, Raigad - 402402. | Maharashtra | | REPORT NO. | : UT/ELS/REPO | RT/ 7 | 357 /08 - 2024 |
| | | | | ISSUE DATE | : 29/08/2024 | | |
| | | | | YOUR REF. | : 4802030788 | | |
| | | | | REF. DATE | : 22/05/2023 | | |
| SAMPLE PARTICULARS | : | | AM | BIENT AIR QUALITY MO | NITORING | | |
| Sampling Plan Ref. No.: | : 04-08/2024 | | | Location Code | : AM1 | | |
| Sampling Procedure | : UT/LQMS/SC | P/AA01A | | Sample Location | : Near Office Area | of South | 1 Bank Operations |
| Date & Time of Sampling | : 19/08/2024 20/08/2024 | | to | A Charles | [Dighi Site | | |
| Sample Registration Date Analysis Starting Date Analysis Completion Date Ambient Air Temperature | : 21/08/2024 : 21/08/2024 : 23/08/2024 : 25.0 °C | | °C | GPS Co-ordinates Height of Sampler | : N 18º16'25.2", I : 1 Meter | | 08.0" |
| Relative Humidity Sample Collected By | : 81.0 % | to 27.0 to 83.0 ENVIRONMEN | % | Sampling Duration Sample Lab Code LTANCY AND LABORATORY F | : UT/ELS/411/08 | Minutes 3-2024 | |
| Sr. No. Test Par | ameter | 1.5 | Tes | st Method | Test Re <mark>sul</mark> t | Unit | NAAQMS Industrial, Residential, Rural and Other Area 24 Hrs.^ or 1 Hr^ |
| 1 Sulphur Dioxide (SO ₂) | | | IS 5182 | (Part 2) : 2023 | BDL[DL=5] | $\mu g/m^3$ | 80 |
| 2 Nitrogen Dioxide (NO | J | | IS 5182 | (Part 6) : 2006 | 7 | µg/m ³ | 80 |
| 3 Particulate Matter (PM | (1 ₁₀) | EPA/625 | 5/R-96/010a | Compendium Method IO-2.1 | 48 | µg/m ³ | 100 |
| 4 Particulate Matter (PM | 4 _{2.5}) | | IS 5182 (| Part 24) : 2019 | 12 | $\mu g/m^3$ | 60 |
| 5 Carbon Monoxide (CO |)* | | IS 5182 (| Part 10) : 1999 | 0.5 | mg/m ³ | 4 |
| 6 Hydrocarbons as Meth | ane [§] | | IS 5182 (| Part 17) : 1979 | BDL[DL=0.1] | ppm | NA |
| §: Grab Sample | | | | | | | |
| †: Sampling Period 1 Hr. BDL: Below Detection Limit | | | DL D- | Postion Timit | | - | NA Net Ameli 11 |
| BDL: Below Detection Limit | 1007 | | DL=De | tection Limit | | - | NA : Not Applicable |

Remark/ Statement of Conformity: The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | SI. No. | Calibration Valid up to |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Details | Fine Dust Sampler | UT/LAB/111 | Polltech | PEM-ADS 2.5/10µ | 18513 | 28/02/2025 |
| betans | Respirable Dust Sampler | UT/LAB/125 | Polltech | PEM-RDS 8NL | 3513 | 18/09/2024 |

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3. Any correction invalidates this test report.

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY

6. *Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

7. Air Quality Index (AQI) at above sampling location 48 which is Good as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-Air-Quality-Index/'].

Analyzed By:

Divya Mhatre,Deepa Gautam





Authorized By: Meghan Patil (Head of Laboratory) Authorized Signatory

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GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102 UT - 007316

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TEST REPORT

| ISSUED TO: DIGHI P | ORT LIMITED | | | ULR NO. | : | | |
|---|--|--------------------------|--------------------------|------------------------------------|----------------|---------------------|--|
| Village: Dighi, Tal. Shrivard | nan, Raigad - 402402. | Maharashtra | | REPORT NO. | : UT/ELS/RE | PORT/ 7 | 358 /08 - 2024 |
| | | | | ISSUE DATE | : 29/08/202 | 4 | |
| | | | | YOUR REF. | : 4802030788 | | |
| | | | | REF. DATE | : 22/05/2023 | 3 | |
| SAMPLE PARTICULARS | : | | AMI | BIENT AIR QUALITY MON | VITORING | | |
| Sampling Plan Ref. No.: | : 04-08/2024 | | | Location Code | : AM2 | | |
| Sampling Procedure | : UT/LQMS/S | | | | : Near Berth N | No01 of Sou | ith Bank |
| Date & Time of Sampling | : 19/08/2024 20/08/2024 | | to | - 10° - 1 | Operations [| Dighi Site]. | |
| Sample Registration Date | : 21/08/2024 | | | | | | |
| Analysis Starting Date | : 21/08/2024 | | | GPS Co-ordinates | : N 18º16'40. | 6", E 72º58' | 07.0" |
| Analysis Completion Date | : 23/08/2024 | | | Height of Sampler | : 1 Meter | | |
| Ambient Air Temperature | : 26.0 °C | to 27.0 | °C | Sampling Duration | : 24:00 Ho | urs:Minutes | |
| Relative Humidity | : 78.0 % | to 80.0 | % | Sample Lab Code | : UT/ELS/412 | 2/08-2024 | |
| Sample Collected By | : ULTRA TECH | I ENVIRONMEN | TAL CONSUL | TANCY AND LABORATORY P | VT. LTD. | | |
| | 1. | | | and the second | - | | NAAQMS |
| Sr. Test Pa No. | ameter | 14 | Test | Method | Test Resul | lt Unit | Industrial, Residential, Rural and Other Area |
| 1 Sulphur Dioxide (SO ₂) | | | IS 5182 (| Part 2) : 2023 | BDL[DL=5 |] μg/m ³ | 24 Hrs.^ or 1 Hr^ 80 |
| 2 Nitrogen Dioxide (NO |) | | IS 5182 (| Part 6) : 2006 | 8 | μg/m ³ | 80 |
| 3 Particulate Matter (PI | 10) | EPA/625 | 5/R-96/010a C | ompendium Method IO-2.1 | 52 | μg/m ³ | 100 |
| 4 Particulate Matter (PM _{2.5}) | | IS 5182 (Part 24) : 2019 | | | 18 | μg/m ³ | 60 |
| | 2.5) | | IS 5182 (F | art 24] : 2019 | 10 | 1 112/11 | |
| 5 Carbon Monoxide (CO | | | | Part 24] : 2019 Part 10] : 1999 | 0.9 | | 4 |
| 6 Hydrocarbons as Met | 1 | | IS 5182 (F | | | mg/m ³ | |
| 6 Hydrocarbons as Metl 6: Grab Sample | 1 | | IS 5182 (F | Part 10) : 1999 | 0.9 | mg/m ³ | 4 |
| 6 Hydrocarbons as Met | 1 | | IS 5182 (F IS 5182 (F | Part 10) : 1999 | 0.9 | mg/m ³ | 4 |

Remark/ Statement of Conformity: The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | Sl. No. | Calibration Valid up to |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Details | Fine Dust Sampler | UT/LAB/201 | Polltech | PEM-ADS 2.5/10µ | 22114 | 16/02/2025 |
| Decans | Respirable Dust Sampler | UT/LAB/124 | Polltech | PEM-RDS 8NL | 3413 | 30/12/2024 |

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3. Any correction invalidates this test report.

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY

^Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

7. Air Quality Index (AQI) at above sampling location 52 which is Satisfactory as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-Air-Quality-Index/'].

Analyzed By:

LOOUDD DO

Divya Mhatre,Deepa Gautam





Authorized By: Meghan Patil (Head of Laboratory) Authorized Signatory

UT - 007315

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TEST REPORT

| ISSUED TO: DIGHI POR | T LIMITED | ULR NO. : |
|---------------------------------|--|---|
| Village: Dighi, Tal. Shrivardha | n, Raigad - 402402. Maharashtra | REPORT NO. : UT/ELS/REPORT/ 7407 /09 - 2024 |
| | | ISSUE DATE : 03/09/2024 |
| | | YOUR REF. : 4802030788 |
| | | REF. DATE : 22/05/2023 |
| SAMPLE PARTICULARS | : | AMBIENT AIR QUALITY MONITORING |
| Sampling Plan Ref. No.: | : 04-08/2024 | Location Code : AM3 |
| Sampling Procedure | : UT/LQMS/SOP/AA01A | Sample Location : Near Security Cabin at Main Gate of North |
| Date & Time of Sampling | : 22/08/2024 12:30 Hrs. 23/08/2024 12:30 Hrs. | Bank Operations [Agardanda Site]. |
| Sample Registration Date | : 24/08/2024 | |
| Analysis Starting Date | : 24/08/2024 | GPS Co-ordinates : N 18º17'07.6", E 72º59'19.8" |
| Analysis Completion Date | : 28/08/2024 | Height of Sampler : 1 Meter |
| Ambient Air Temperature | : 26.0 °C to 27.0 | Sampling Duration : 24:00 Hours: Minutes |
| Relative Humidity | : 78.0 % to 83.0 | Sample Lab Code : UT/ELS/0464/08-2024 |
| Sample Collected By | : ULTRA TECH ENVIRONMENTA | NSULTANCY AND LABORATORY PVT. LTD. |

| Sr. No. | Test Parameter | Test Method | Test Result | Unit | NAAQMS Industrial, Residential, Rural and Other Area 24 Hrs. [^] or 1 Hr [^] |
|------------|---|--|-------------|-------------------|---|
| 1 | Sulphur Dioxide (SO ₂) | IS 5182 (Part 2) : 2023 | BDL[DL=5] | $\mu g/m^3$ | 80 |
| 2 | Nitrogen Dioxide (NO ₂) | IS 5182 (Part 6) : 2006 | 9 | $\mu g/m^3$ | 80 |
| 3 | Particulate Matter (PM ₁₀) | EPA/625/R-96/010a Compendium Method IO-2.1 | 58 | $\mu g/m^3$ | 100 |
| 4 | Particulate Matter (PM _{2.5}) | IS 5182 (Part 24) : 2019 | 22 | $\mu g/m^3$ | 60 |
| 5 | Carbon Monoxide (CO) | IS 5182 (Part 10) : 1999 | 1.0 | mg/m ³ | 4 |
| 6 | Hydrocarbons as Methane [§] | IS 5182 (Part 17) : 1979 | BDL[DL=0.1] | ppm | NA |
| : Grab S | | | | | |
| | ing Period 1 Hr. | | | 1.1 | |
| 3DL: Bel | ow Detection Limit | DL=Detection Limit | | | NA : Not Applicable |

Remark/ Statement of Conformity

The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | Sl. No. | Calibration Valid up to |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Details | Fine Dust Sampler | UT/LAB/217 | Polltech | PEM-ADS 2.5/10u | 3220 | 16/02/2025 |
| octans | Respirable Dust Sampler | UT/LAB/200 | Polltech | PEM-RDS 8NL BM | 1114 | 16/02/2025 |

1. This test report refers only to the sample tested and observed values are relevant to sample collected only.

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

3. Any correction invalidates this test report.

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY

6. ^Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

Air Quality Index (AQI) at above sampling location 7. 58 which is Satisfactory as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-Air-Quality-Index/'].

Analyzed By:

Divya Mhatre, Deepa Gautam





Authorized By: 0 Meghan Patil (Head of Laboratory) 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

Pune: +91-20-29525517 - pune@ultratech.in, Kochi: +91-048-44011173/ +91-9895200526 - kochi@ultratech.in, Kolkata: +033-40089145 / +91-9674488198 - kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102



(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 / 9+91-7039076680 Email: lab@ultratech.in

TEST REPORT

| | R T LIMITED n, Raigad - 402402. Maharashtra | ULR NO. : REPORT NO. : UT/ELS/REPORT/ 7408 /09 - 2024 ISSUE DATE : 03/09/2024 YOUR REF. : 4802030788 PD 170 |
|--------------------------|---|---|
| CAMPLE DADTICULADO | 4.8.875.975.107 | REF. DATE : 22/05/2023 |
| SAMPLE PARTICULARS | | AIR QUALITY MONITORING |
| Sampling Plan Ref. No.: | : 04-08/2024 Lo | ocation Code : AM4 |
| Sampling Procedure | : UT/LQMS/SOP/AA01A Sa | imple Location : Near Office Area of North Bank Operations |
| Date & Time of Sampling | : 22/08/2024 12:48 Hrs. to 23/08/2024 12:48 Hrs. | [Agardanda Site]. |
| Sample Registration Date | : 24/08/2024 | |
| Analysis Starting Date | : 24/08/2024 G | PS Co-ordinates : N 18º17'05.4", E 72º59'25.4" |
| Analysis Completion Date | : 28/08/2024 H | eight of Sampler : 1 Meter |
| Ambient Air Temperature | and an all and the second s | mpling Duration : 24:00 Hours: Minutes |
| Relative Humidity | | mple Lab Code : UT/ELS/465/08-2024 |
| Sample Collected By | : ULTRA TECH ENVIRONMENTAL CONSULTANCY A | |

| Sr. No. | Test Parameter | Test Method | Test Result | Unit | NAAQMS Industrial, Residential, Rural and Other Area 24 Hrs.^ or 1 Hr^ |
|------------|---|--|-------------|-------------------|---|
| 1 | Sulphur Dioxide (SO ₂) | IS 5182 (Part 2) : 2023 | BDL[DL=5] | $\mu g/m^3$ | 80 |
| 2 | Nitrogen Dioxide (NO2) | IS 5182 (Part 6) : 2006 | 11 | $\mu g/m^3$ | 80 |
| 3 | Particulate Matter (PM ₁₀) | EPA/625/R-96/010a Compendium Method IO-2.1 | 61 | $\mu g/m^3$ | 100 |
| 4 | Particulate Matter (PM _{2.5}) | IS 5182 (Part 24) : 2019 | 24 | $\mu g/m^3$ | 60 |
| 5 | Carbon Monoxide (CO) ⁺ | IS 5182 (Part 10) : 1999 | 1.1 | mg/m ³ | 4 |
| 6 | Hydrocarbons as Methane ^{\$} | IS 5182 (Part 17) : 1979 | BDL[DL=0.1] | ppm | NA |
| §: Grab S | | | | | |
| | ing Period 1 Hr. | | | | |
| BDL: Bel | ow Detection Limit | DL=Detection Limit | | | NA : Not Applicable |

Remark/ Statement of Conformity: The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | Sl. No. | Calibration Valid up to |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Details | Fine Dust Sampler | UT/LAB/123 | Polltech | PEM-ADS 2.5/10µ | 19213 | 05/10/2024 |
| ocuits | Respirable Dust Sampler | UT/LAB/150 | Polltech | PEM-RDS 8NL BM | 914 | 28/02/2025 |

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3. Any correction invalidates this test report.

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY 6.

*Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

Air Quality Index (AQI) at above sampling location 7. 61 which is Satisfactory as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-Air-Quality-Index/'].

Analyzed By:

Divya Mhatre, Deepa Gautam



CONSULTAN Authorized By: LITRA TECH Meghan Pati (Head of Laboratory) **Authorized Signatory**

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GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102



(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 POR | T LIMITED | ULR NO. | : |
|----------------------------------|--|----------------------------|---|
| Village: Dighi, Tal. Shrivardhai | n, Raigad - 402402. Maharashtra | REPORT NO | . : UT/ELS/REPORT/ 7527 /09 - 2024 |
| | | ISSUE DATE | : 10/09/2024 |
| | | YOUR REF. | : 4802030788 |
| | | REF. DATE | : 22/05/2023 |
| SAMPLE PARTICULARS | : | AMBIENT AIR QUALITY MC | DNITORING |
| Sampling Plan Ref. No.: | : 04-08/2024 | Location Code | : AM3 |
| Sampling Procedure | : UT/LQMS/SOP/AA01A | Sample Location | : Near Security Cabin at Main Gate of North |
| Date & Time of Sampling | : 26/08/2024 09:23 Hrs. 27/08/2024 09:23 Hrs. | to | Bank Operations [Agardanda Site]. |
| Sample Registration Date | : 31/08/2024 | | |
| Analysis Starting Date | : 31/08/2024 | GPS Co-ordinates | : N 18º17'07.6", E 72º59'19.8" |
| Analysis Completion Date | : 04/09/2024 | Height of Sampler | : 1 Meter |
| Ambient Air Temperature | : 24.0 °C to 26.0 | °C Sampling Duration | : 24:00 Hours:Minutes |
| Relative Humidity | : 88.0 % to 91.0 | % Sample Lab Code | : UT/ELS/0637/08-2024 |
| Sample Collected By | : ULTRA TECH ENVIRONMENT | CONSULTANCY AND LABORATORY | |

| 1 Sulp | · | | | | 24 Hrs.^ or 1 Hr^ |
|--------|--------------------------------------|--|-------------|-------------------|-------------------|
| | phur Dioxide (SO ₂) | IS 5182 (Part 2) : 2023 | BDL[DL=5] | $\mu g/m^3$ | 80 |
| 2 Nitr | rogen Dioxide (NO ₂) | IS 5182 (Part 6) : 2006 | 10 | $\mu g/m^3$ | 80 |
| 3 Part | ticulate Matter (PM ₁₀) | EPA/625/R-96/010a Compendium Method IO-2.1 | 53 | $\mu g/m^3$ | 100 |
| 4 Part | ticulate Matter (PM _{2.5}) | IS 5182 (Part 24) : 2019 | 21 | $\mu g/m^3$ | 60 |
| 5 Carb | bon Monoxide (CO) ⁺ | IS 5182 (Part 10) : 1999 | 0.9 | mg/m ³ | 4 |
| 6 Hyd | lrocarbons as Methane [§] | IS 5182 (Part 17) : 1979 | BDL[DL=0.1] | ppm | NA |

 BDL: Below Detection Limit
 DL=Detection Limit
 NA : Not Applicable

 Remark/ Statement of Conformity:
 The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | Sl. No. | Calibration Valid up to |
|--------------------|-------------------------|------------|----------|----------------------|---------|-------------------------|
| Details | Fine Dust Sampler | UT/LAB/217 | Polltech | PEM-ADS 2.5/10μ 3220 | | 16/02/2025 |
| Details | Respirable Dust Sampler | UT/LAB/200 | Polltech | PEM-RDS 8NL BM | 1114 | 16/02/2025 |

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3. Any correction invalidates this test report.

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY 6. ^Time weighted average shall be complied with 9

*Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

7. Air Quality Index (AQI) at above sampling location 53 which is Satisfactory as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at "https://cpcb.nic.in/National-Air Quality Index/"].

Analyzed By:

LOOVIDE DO

Divya Mhatre, Deepa Gautam

Reviewed By: Jayashree Acharya (Quality Manager) - END OF TEST REPORT -



Authorized By: Meghan Patil (Head of Laboratory) **Authorized Signatory**

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Pune: +91-20-29525517 - pune@ultratech.in , Kochi: +91-048-44011173/ +91-9895200526 - kochi@ultratech.in, Kolkata: +033-40089145 / +91-9674488198 - kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102



(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

| ISSUE DATE : 10/09/2024. YOUR REF. : 4802030788 REF. DATE : 22/05/2023SAMPLE PARTICULARS:AMBIENT AIR QUALITY MONITORING Location Code : AM4Sampling Plan Ref. No.::04-08/2024Sampling Procedure:UT/LQMS/SOP/AA01ADate & Time of Sampling:26/08/2024 09:37Barble Registration Date:31/08/2024Analysis Starting Date:31/08/2024Analysis Completion Date:04/09/2024Ambient Air Temperature:24.0 °CtoRelative Humidity:85.0 %toSample Collected By:ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD. | ISSUED TO: DIGHI POP | T LIMITED | ULR NO. : |
|--|---------------------------------|---------------------------------|---|
| YOUR REF.:4802030788 REF. DATEREF. DATE:22/05/2023SAMPLE PARTICULARS:Sampling Plan Ref. No.::04-08/2024Location Code:Sampling Procedure:UT/LQMS/SOP/AA01ASample Location:Near Office Area of North Bank OperatiDate & Time of Sampling:26/08/2024 09:37Hrs.to.27/08/2024 09:37Hrs.toSample Registration Date:31/08/2024GPS Co-ordinates:N 18º 17'05.4", E 72º 59'25.4"Analysis Completion Date:04/09/2024GPS Co-ordinates:N 18º 17'05.4", E 72º 59'25.4"Ambient Air Temperature:24.0 °Cto 26.0 °CSampling Duration:24:00Hours:MinutesRelative Humidity:85.0 %to 88.0 %Sample Lab Code:UT/ELS/0638/08-2024Sample Collected By:ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.NAAQMS | Village: Dighi, Tal. Shrivardha | n, Raigad - 402402. Maharashtra | REPORT NO. : UT/ELS/REPORT/ 7528 / 09 - 2024 |
| REF. DATE : 22/05/2023 SAMPLE PARTICULARS Sampling Plan Ref. No.: : 04-08/2024 Location Code : AM4 Sampling Procedure : UT/LQMS/SOP/AA01A Sample Location Code : AM4 Date & Time of Sampling : 26/08/2024 09:37 Hrs. to 27/08/2024 09:37 Hrs. Sample Registration Date Analysis Starting Date : 31/08/2024 GPS Co-ordinates : N 18º17'05.4", E 72º59'25.4" Analysis Completion Date : 04/09/2024 GPS Co-ordinates : N 18º17'05.4", E 72º59'25.4" Ambient Air Temperature : 24.0 °C to 26.0 °C Sampling Duration : 24:00 Hours:Minutes Relative Humidity : 85.0 % to 88.0 % Sample Lab Code : UT/ELS/0638/08-2024 Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD. NAAQMS | | | ISSUE DATE : 10/09/2024 |
| SAMPLE PARTICULARS : AMBIENT AIR QUALITY MONITORING Sampling Plan Ref. No.: : 04-08/2024 Location Code : AM4 Sampling Procedure : UT/LQMS/SOP/AA01A Sample Location : Near Office Area of North Bank Operati Date & Time of Sampling : 26/08/2024 09:37 Hrs. to Image: Complex of Complex o | | | YOUR REF. : 4802030788 |
| Sampling Plan Ref. No.::04-08/2024Location Code:AM4Sampling Procedure:UT/LQMS/SOP/AA01ASample Location:Near Office Area of North Bank OperationDate & Time of Sampling:26/08/2024 09:37Hrs.to[Agardanda Site].Sample Registration Date:31/08/2024GPS Co-ordinates:N 18º17'05.4", E 72º59'25.4"Analysis Starting Date:31/08/2024Height of Sampler:1 MeterAmabient Air Temperature:24.0°Cto 26.0°CSample Lab Code:UT/ELS/0638/08-2024Relative Humidity:85.0%to 88.0%Sample Lab Code:UT/ELS/0638/08-2024Sample Collected By:ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.NAAQMS | | | REF. DATE : 22/05/2023 |
| Sampling Procedure : UT/LQMS/SOP/AA01A Sample Location : Near Office Area of North Bank Operation Date & Time of Sampling : 26/08/2024 09:37 Hrs. to [Agardanda Site]. Sample Registration Date : 31/08/2024 GPS Co-ordinates : N 18°17'05.4", E 72°59'25.4" Analysis Starting Date : 04/09/2024 GPS Co-ordinates : 1 Meter Ambient Air Temperature : 24.0 °C to 26.0 °C Sampling Duration : 24:00 Hours:Minutes Relative Humidity : 85.0 % to 88.0 % Sample Lab Code : UT/ELS/0638/08-2024 Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD. NAAQMS | SAMPLE PARTICULARS | : | AMBIENT AIR QUALITY MONITORING |
| Date & Time of Sampling : 26/08/2024 09:37 Hrs. to 27/08/2024 09:37 Hrs. [Agardanda Site]. Sample Registration Date : 31/08/2024 [Agardanda Site]. Analysis Starting Date : 31/08/2024 GPS Co-ordinates : N 18º17'05.4", E 72º59'25.4" Analysis Completion Date : 04/09/2024 Height of Sampler : 1 Meter Ambient Air Temperature : 24.0 °C to 26.0 °C Sampling Duration : 24:00 Hours:Minutes Relative Humidity : 85.0 % to 88.0 % Sample Lab Code : UT/ELS/0638/08-2024 Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD. NAAQMS | Sampling Plan Ref. No.: | : 04-08/2024 | Location Code : AM4 |
| 27/08/2024 09:37 Hrs. Sample Registration Date Analysis Starting Date 31/08/2024 GPS Co-ordinates Sompletion Date Analysis Completion Date Analysis Completion Date 24.0 °C Sample Collected By ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD. | Sampling Procedure | : UT/LQMS/SOP/AA01A | Sample Location : Near Office Area of North Bank Operations |
| Sample Registration Date : 31/08/2024 Analysis Starting Date : 31/08/2024 Analysis Completion Date : 04/09/2024 Ambient Air Temperature : 24.0 °C Relative Humidity : 85.0 % Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD. | Date & Time of Sampling | | [Agardanda Site]. |
| Analysis Completion Date : 04/09/2024 Height of Sampler : 1 Meter Ambient Air Temperature : 24.0 °C to 26.0 °C Sampling Duration : 24:00 Hours:Minutes Relative Humidity : 85.0 % to 88.0 % Sample Lab Code : UT/ELS/0638/08-2024 Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD. NAAQMS | Sample Registration Date | | |
| Ambient Air Temperature : 24.0 °C to 26.0 °C Sampling Duration : 24:00 Hours:Minutes Relative Humidity : 85.0 % to 88.0 % Sample Lab Code : UT/ELS/0638/08-2024 Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD. NAAQMS | Analysis Starting Date | : 31/08/2024 | GPS Co-ordinates : N 18º17'05.4", E 72º59'25.4" |
| Relative Humidity : 85.0 % to 88.0 % Sample Lab Code : UT/ELS/0638/08-2024 Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD. NAAQMS | Analysis Completion Date | : 04/09/2024 | Height of Sampler : 1 Meter |
| Relative Humidity : 85.0 % to 88.0 % Sample Lab Code : UT/ELS/0638/08-2024 Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD. NAAQMS | Ambient Air Temperature | : 24.0 °C to 26.0 | Sampling Duration : 24:00 Hours: Minutes |
| Sample Collected By : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD. | Relative Humidity | : 85.0 % to 88.0 | |
| | Sample Collected By | : ULTRA TECH ENVIRONMENTAL | |
| | - | | NAAQMS |

| 1 0 | | | 1 1 1 | | Rural and Other Area 24 Hrs.^ or 1 Hr^ |
|------|--|--|-------------|-------------------|---|
| 1 Su | ulphur Dioxide (SO ₂) | IS 5182 (Part 2) : 2023 | BDL[DL=5] | $\mu g/m^3$ | 80 |
| 2 Ni | litrogen Dioxide (NO2) | IS 5182 (Part 6) : 2006 | 11 | $\mu g/m^3$ | 80 |
| 3 Pa | articulate Matter (PM ₁₀) | EPA/625/R-96/010a Compendium Method IO-2.1 | 59 | $\mu g/m^3$ | 100 |
| 4 Pa | articulate Matter (PM _{2.5}) | IS 5182 (Part 24) : 2019 | 23 | $\mu g/m^3$ | 60 |
| 5 Ca | arbon Monoxide (CO) [*] | IS 5182 (Part 10) : 1999 | 1.0 | mg/m ³ | 4 |
| 6 Hy | lydrocarbons as Methane [§] | IS 5182 (Part 17) : 1979 | BDL[DL=0.1] | ppm | NA |

BDL: Below Detection Limit DL=Detection Limit NA : Not Applicable Remark/ Statement of Conformity: The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | SI. No. | Calibration Valid up to |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Details | Fine Dust Sampler | UT/LAB/123 | Polltech | PEM-ADS 2.5/10µ | 19213 | 05/10/2024 |
| Decans | Respirable Dust Sampler | UT/LAB/150 | Polltech | PEM-RDS 8NL BM | 914 | 28/02/2025 |

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3. Any correction invalidates this test report.

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

RAINY & CLOUDY 5. Weather during sampling was

^Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

Air Quality Index (AQI) at above sampling location 59 which is 7. Satisfactory as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-Air-Quality-Index/'].

Analyzed By:

ICCUED TO

DIGITI DODE I MUTER

Divya Mhatre, Deepa Gautam





Authorized By: 10 Meghan Patil (Head of Laboratory) Authorized Signatory

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GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102



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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 POR | T LIMITED | | | ULR NO. | : | | | |
|---------------------------------|--|--------------|----------|----------------------|------|-----------------------|-----------|------------|
| Village: Dighi, Tal. Shrivardha | n, Raigad - 402402. Mahar | ashtra | | REPORT NO. | : U | T/ELS/REPORT/ | 7529 | /09 -2024 |
| | | | | ISSUE DATE | : 10 | 0/09/2024 | | |
| | | | | YOUR REF. | : 48 | 302030788 | | |
| | | | | REF. DATE | : 22 | 2/05/2023 | | |
| SAMPLE PARTICULARS | : | | AMBI | ENT AIR QUALITY MO | NITO | RING | | |
| Sampling Plan Ref. No.: | : 04-08/2024 | | | Location Code | : Al | | | |
| Sampling Procedure | : UT/LQMS/SOP/AAG | 01A | | Sample Location | : Ne | ear Office Area of So | outh Bank | Operations |
| Date & Time of Sampling | : 26/08/2024 11:13 27/08/2024 11:13 | Hrs. Hrs. | to | 1 1 20 | | lighi Site | | |
| Sample Registration Date | : 31/08/2024 | | | | | | | |
| Analysis Starting Date | : 31/08/2024 | | | GPS Co-ordinates | : N | 18º16'25.2", E 72º | 58'08.0" | |
| Analysis Completion Date | : 04/09/2024 | | | Height of Sampler | | Meter | | |
| Ambient Air Temperature | : 25.0 °C to | 27.0 | °C | Sampling Duration | : 24 | Hours:Minu | tes | |
| Relative Humidity | : 83.0 % to | 87.0 | % | Sample Lab Code | | r/ELS/0639/08-20 | 24 | |
| Sample Collected By | : ULTRA TECH ENVIR | RONMENTAL | CONSULTA | NCY AND LABORATORY I | | | | |
| | | | | | - | | - | NAAOMS |

| Sr. No. | Test Parameter | Test Method | Test Result | Unit | NAAQMS Industrial, Residential, Rural and Other Area 24 Hrs. [^] or 1 Hr [^] |
|------------|---|--|-------------|-------------------|---|
| 1 | Sulphur Dioxide (SO ₂) | IS 5182 (Part 2) : 2023 | BDL[DL=5] | $\mu g/m^3$ | 80 |
| 2 | Nitrogen Dioxide (NO ₂) | IS 5182 (Part 6) : 2006 | 8 | $\mu g/m^3$ | 80 |
| 3 | Particulate Matter (PM ₁₀) | EPA/625/R-96/010a Compendium Method IO-2.1 | 49 | $\mu g/m^3$ | 100 |
| 4 | Particulate Matter (PM _{2,5}) | IS 5182 (Part 24) : 2019 | 15 | $\mu g/m^3$ | 60 |
| 5 | Carbon Monoxide (CO) | IS 5182 (Part 10) : 1999 | 0.7 | mg/m ³ | 4 |
| 6 | Hydrocarbons as Methane [§] | IS 5182 (Part 17) : 1979 | BDL[DL=0.1] | ppm | NA |
| | Sample | | | | • |

 BDL: Below Detection Limit
 DL=Detection Limit
 NA : Not Applicable

 Remark/ Statement of Conformity:
 The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | Sl. No. | Calibration Valid up to |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Details | Fine Dust Sampler | UT/LAB/111 | Polltech | PEM-ADS 2.5/10µ | 18513 | 28/02/2025 |
| beuna | Respirable Dust Sampler | UT/LAB/125 | Polltech | PEM-RDS 8NL | 3513 | 18/09/2024 |

Note: 1. This test report refers only to the sample tested and observed values are relevant to sample collected only.

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

3. Any correction invalidates this test report.

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY 6. ^Time weighted average shall be complied with 9

^Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

7. Air Quality Index (AQI) at above sampling location 49 which is Good as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-Air-Quality-Index/'].

Analyzed By:

Divya Mhatre,Deepa Gautam





Authorized By: Meghan Patil (Head of Laboratory) 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

Pune: +91-20-29525517 - pune@ultratech.in , Kochi: +91-048-44011173/ +91-9895200526 - kochi@ultratech.in, Kolkata: +033-40089145 / +91-9674488198 - kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102

ÚLTRA TECH

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 POR | T LIMITED | | ULR NO. | ; |
|---------------------------------|--|------------|----------------------|---------------------------------|
| Village: Dighi, Tal. Shrivardha | n, Raigad - 402402. Maharashtra | | REPORT NO. | : UT/ELS/REPORT/ 7530 /09 -2024 |
| | | | ISSUE DATE | : 10/09/2024 |
| | | | YOUR REF. | : 4802030788 |
| | | | REF. DATE | : 22/05/2023 |
| SAMPLE PARTICULARS | : | AMB | BIENT AIR QUALITY MO | NITORING |
| Sampling Plan Ref. No.: | : 04-08/2024 | | Location Code | : AM2 |
| Sampling Procedure | : UT/LQMS/SOP/AA01A | | Sample Location | : Near Berth No01 of South Bank |
| Date & Time of Sampling | : 26/08/2024 11:32 Hrs. 27/08/2024 11:32 Hrs. | to | 411 11 | Operations [Dighi Site]. |
| Sample Registration Date | : 31/08/2024 | | | |
| Analysis Starting Date | : 31/08/2024 | | GPS Co-ordinates | : N 18º16'40.6", E 72º58'07.0" |
| Analysis Completion Date | : 04/09/2024 | | Height of Sampler | : 1 Meter |
| Ambient Air Temperature | : 25.0 °C to 27.0 | °C | Sampling Duration | : 24:00 Hours:Minutes |
| Relative Humidity | : 81.0 % to 84.0 | % | Sample Lab Code | : UT/ELS/640/08-2024 |
| Sample Collected By | : ULTRA TECH ENVIRONMENT | AL CONSULT | | |
| | | | | NAAOMS |

| Sr. No. | Test Parameter | Test Method | Test Result | Unit | Industrial, Residential, Rural and Other Area 24 Hrs. ⁶ or 1 Hr ⁶ |
|------------|--|--|-------------|-------------------|---|
| 1 | Sulphur Dioxide (SO ₂) | IS 5182 (Part 2) : 2023 | BDL[DL=5] | $\mu g/m^3$ | 80 |
| 2 | Nitrogen Dioxide (NO2) | IS 5182 (Part 6) : 2006 | 9 | $\mu g/m^3$ | 80 |
| 3 | Particulate Matter (PM ₁₀) | EPA/625/R-96/010a Compendium Method IO-2.1 | 50 | $\mu g/m^3$ | 100 |
| 4 | Particulate Matter (PM25) | IS 5182 (Part 24) : 2019 | 18 | $\mu g/m^3$ | 60 |
| 5 | Carbon Monoxide (CO) | IS 5182 (Part 10) : 1999 | 0.8 | mg/m ³ | 4 |
| 6 | Hydrocarbons as Methane [§] | IS 5182 (Part 17) : 1979 | BDL[DL=0.1] | ppm | NA |
| | Sample | | | 100 | |

†: Sampling Period 1 Hr. BDL: Below Detection Limit

 BDL: Below Detection Limit
 DL=Detection Limit
 NA : Not Applicable

 Remark/ Statement of Conformity:
 The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | Sl. No. | Calibration Valid up to |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Details | Fine Dust Sampler | UT/LAB/201 | Polltech | PEM-ADS 2.5/10µ | 22114 | 16/02/2025 |
| Details | Respirable Dust Sampler | UT/LAB/124 | Polltech | PEM-RDS 8NL | 3413 | 30/12/2024 |

Note: 1. This test report refers only to the sample tested and observed values are relevant to sample collected only.

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3. Any correction invalidates this test report.

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY

^Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

 Air Quality Index (AQI) at above sampling location 50 which is Good as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-Air-Quality-Index/'].

Analyzed By:

6.

Divya Mhatre,Deepa Gautam

Reviewed By: lavashree Acharva (Quality Manager) - END OF TEST REPORT

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Authorized By: 1 Meghan Patil (Head of Laboratory) **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

Pune: +91-20-29525517 - pune@ultratech.in , Kochi: +91-048-44011173/ +91-9895200526 - kochi@ultratech.in, Kolkata: +033-40089145 / +91-9674488198 - kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102



(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 POP | RT LIMITED ULR NO. : | ULR-TC5600 24 |
|---------------------------------|--|---|
| Village: Dighi, Tal. Shrivardha | an, Raigad - 402402. Maharashtra REPORT NO. : | UT/ELS/REPORT/ 7531 /09 - 2024 |
| | ISSUE DATE : | 10/09/2024 |
| | | 4802030788 |
| | | 22/05/2023 |
| SAMPLE PARTICULARS | : AMBIENT AIR QUALITY MONITO | ORING |
| Sampling Plan Ref. No.: | | AM3 |
| Sampling Procedure | | Near Security Cabin at Main Gate of North |
| Date & Time of Sampling | 20/00/2021 00 17 | Bank Operations [Agardanda Site]. |
| Sample Registration Date | : 31/08/2024 | |
| Analysis Starting Date | : 31/08/2024 GPS Co-ordinates : | N 18º17'07.6", E 72º59'19.8" |
| Analysis Completion Date | | 1 Meter |
| Ambient Air Temperature | | 24:00 Hours:Minutes |
| Relative Humidity | Pring - manon | UT/ELS/0697/08-2024 |
| Sample Collected By | : ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. | |
| Sr. | | NAAQMS |

| Sr. No. | Test Parameter | Test Method | Test Result | Unit | Industrial, Residential, Rural and Other Area 24 Hrs.^ or 1 Hr^ |
|------------|---|--|---------------------------------------|-------------------|---|
| 1 | Sulphur Dioxide (SO ₂) | IS 5182 (Part 2) : 2023 | BDL[DL=5] | $\mu g/m^3$ | 80 |
| 2 | Nitrogen Dioxide (NO ₂) | IS 5182 (Part 6) : 2006 | 9 | $\mu g/m^3$ | 80 |
| 3 | Particulate Matter (PM ₁₀) | EPA/625/R-96/010a Compendium Method IO-2.1 | 56 | $\mu g/m^3$ | 100 |
| 4 | Particulate Matter (PM _{2.5}) | IS 5182 (Part 24) : 2019 | 22 | $\mu g/m^3$ | 60 |
| 5 | Carbon Monoxide (CO) | IS 5182 (Part 10) : 1999 | 1.0 | mg/m ³ | 4 |
| 6 | Hydrocarbons as Methane [§] | IS 5182 (Part 17) : 1979 | BDL[DL=0.1] | ppm | NA |
| | Sample | | | | |
| : Sampl | ing Period 1 Hr. | | | 1000 | |
| BDL: Bel | low Detection Limit | DL=Detection Limit | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | NA : Not Applicable |

NA : Not Applicable

Remark/ Statement of Conformity: The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | SI. No. | Calibration Valid up to |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Details | Fine Dust Sampler | UT/LAB/217 | Polltech | PEM-ADS 2.5/10µ | 3220 | 16/02/2025 |
| | Respirable Dust Sampler | UT/LAB/200 | Polltech | PEM-RDS 8NL BM | 1114 | 16/02/2025 |

Note: 1. This test report refers only to the sample tested and observed values are relevant to sample collected only.

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

3. Any correction invalidates this test report.

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04

and respective test methods. 5. Weather during sampling was RAINY & CLOUDY

*Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

Air Quality Index (AQI) at above sampling location 56 which is Satisfactory as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National CONSULTANCE

Analyzed By:

Divya Mhatre,Deepa Gautam

Reviewed By: lavashree Acharva (Quality Manager)

- END OF TEST REPORT -

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in +

Authorized By: Meghan Patil

(Head of Laboratory) Authorized Signatory

1 of 1

Regd.: Unit No. 225, Jai Commercial Complex, Eastern Express Highway, Opp. Cadbury Factory, Khopat, Thane (W) 400 601, Maharashtra, India. Thane H0: Tel: +91-22-49743482 Email: sales@ultratech.in

Pune: +91-20-29525517 - pune@ultratech.in, Kochi: +91-048-44011173/ +91-9895200526 - kochi@ultratech.in, Kolkata: +033-40089145 / +91-9674488198 - kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102

BORATOR



(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 POR | T LIMITED | | ULR NO. : |
|---------------------------------|--|---|--|
| Village: Dighi, Tal. Shrivardha | n, Raigad - 402402. Maharashtra | | REPORT NO. : UT/ELS/REPORT/ 7532 /09 - 2024 |
| | | | ISSUE DATE : 10/09/2024 |
| | | | YOUR REF. : 4802030788 |
| | | | REF. DATE : 22/05/2023 |
| SAMPLE PARTICULARS | : | AMBIENT AIR | QUALITY MONITORING |
| Sampling Plan Ref. No.: | : 04-08/2024 | Locat | tion Code : AM4 |
| Sampling Procedure | : UT/LQMS/SOP/AA01A | Samp | ple Location : Near Office Area of North Bank Operations |
| Date & Time of Sampling | : 29/08/2024 09:45 Hrs. 30/08/2024 09:45 Hrs. | to | [Agardanda Site]. |
| Sample Registration Date | : 31/08/2024 | | |
| Analysis Starting Date | : 31/08/2024 | GPS C | Co-ordinates : N 18º17'05.4", E 72º59'25.4" |
| Analysis Completion Date | : 04/09/2024 | Heigh | ht of Sampler : 1 Meter |
| Ambient Air Temperature | : 25.0 °C to 26.0 | 101000 | bling Duration : 24:00 Hours: Minutes |
| Relative Humidity | : 82.0 % to 86.0 | | ble Lab Code : UT/ELS/0698/08-2024 |
| Sample Collected By | : ULTRA TECH ENVIRONMENT | and the second subscreeper and the second | LABORATORY PVT. LTD. |

| Sr. No. | Test Parameter | Test Method | Test Result | Unit | NAAQMS Industrial, Residential, Rural and Other Area 24 Hrs.^ or 1 Hr^ |
|------------|---|--|-------------|-------------------|---|
| 1 | Sulphur Dioxide (SO ₂) | IS 5182 (Part 2) : 2023 | BDL[DL=5] | $\mu g/m^3$ | 80 |
| 2 | Nitrogen Dioxide (NO2) | IS 5182 (Part 6) : 2006 | 10 | $\mu g/m^3$ | 80 |
| 3 | Particulate Matter (PM ₁₀) | EPA/625/R-96/010a Compendium Method IO-2.1 | 63 | $\mu g/m^3$ | 100 |
| 4 | Particulate Matter (PM _{2.5}) | IS 5182 (Part 24) : 2019 | 24 | $\mu g/m^3$ | 60 |
| 5 | Carbon Monoxide (CO) [†] | IS 5182 (Part 10) : 1999 | 1.1 | mg/m ³ | 4 |
| 6 | Hydrocarbons as Methane [§] | IS 5182 (Part 17) : 1979 | BDL[DL=0.1] | ppm | NA |
| | | | | 1 Phone | |

 BDL: Below Detection Limit
 DL=Detection Limit
 NA : Not Applicable

 Remark/ Statement of Conformity:
 The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | Sl. No. | Calibration Valid up to |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Details | Fine Dust Sampler | UT/LAB/123 | Polltech | PEM-ADS 2.5/10µ | 19213 | 05/10/2024 |
| beans | Respirable Dust Sampler | UT/LAB/150 | Polltech | PEM-RDS 8NL BM | 914 | 28/02/2025 |

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4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY

*Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

7. Air Quality Index (AQI) at above sampling location 63 which is Satisfactory as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at "https://cpcb.nic.in/National-Air-Quality-Index/"].

Analyzed By:

6.

Divya Mhatre,Deepa Gautam



Authorized By: Meghan Patil (Head of Laboratory) Authorized Signatory

Regd.: Unit No. 225, Jai Commercial Complex, Eastern Express Highway, Opp. Cadbury Factory, Khopat, Thane (W) 400 601, Maharashtra, India. Thane H0: Tel: +91-22-49743482 Email: sales@ultratech.in 1 of 1

Pune: +91-20-29525517 - pune@ultratech.in , Kochi: +91-048-44011173/ +91-9895200526 - kochi@ultratech.in, Kolkata: +033-40089145 / +91-9674488198 - kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102



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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 POR | RT LIMITED | ULR NO. : |
|----------------------------------|--|---|
| Village: Dighi, Tal. Shrivardhai | n, Raigad - 402402. Maharashtra | REPORT NO. : UT/ELS/REPORT/ 7533 /09 - 2024 |
| | | ISSUE DATE : 10/09/2024 |
| | | YOUR REF. : 4802030788 |
| | | REF. DATE : 22/05/2023 |
| SAMPLE PARTICULARS | : | AMBIENT AIR QUALITY MONITORING |
| Sampling Plan Ref. No.: | : 04-08/2024 | Location Code : AM1 |
| Sampling Procedure | : UT/LQMS/SOP/AA01A | Sample Location : Near Office Area of South Bank Operations |
| Date & Time of Sampling | : 29/08/2024 11:18 Hrs. 30/08/2024 11:18 Hrs. | [Dighi Site |
| Sample Registration Date | : 31/08/2024 | |
| Analysis Starting Date | : 31/08/2024 | GPS Co-ordinates : N 18º16'25.2", E 72º58'08.0" |
| Analysis Completion Date | : 04/09/2024 | Height of Sampler : 1 Meter |
| Ambient Air Temperature | : 25.0 °C to 27.0 | |
| Relative Humidity | : 79.0 % to 83.0 | Sample Lab Code : UT/ELS/0699/08-2024 |
| Sample Collected By | : ULTRA TECH ENVIRONMENTAL | ONSULTANCY AND LABORATORY PVT. LTD. |

| Sr. No. | Test Parameter | Test Method | Test Result | Unit | NAAQMS Industrial, Residential, Rural and Other Area 24 Hrs. ⁴ or 1 Hr ⁴ |
|------------|---|--|-------------|-------------------|---|
| 1 | Sulphur Dioxide (SO ₂) | IS 5182 (Part 2) : 2023 | BDL[DL=5] | $\mu g/m^3$ | 80 |
| 2 | Nitrogen Dioxide (NO ₂) | IS 5182 (Part 6) : 2006 | 6 | $\mu g/m^3$ | 80 |
| 3 | Particulate Matter (PM ₁₀) | EPA/625/R-96/010a Compendium Method IO-2.1 | 47 | $\mu g/m^3$ | 100 |
| 4 | Particulate Matter (PM _{2.5}) | IS 5182 (Part 24) : 2019 | 16 | $\mu g/m^3$ | 60 |
| 5 | Carbon Monoxide (CO) | IS 5182 (Part 10) : 1999 | 0.6 | mg/m ³ | 4 |
| 6 | Hydrocarbons as Methane [§] | IS 5182 (Part 17) : 1979 | BDL[DL=0.1] | ppm | NA |

 DL: Below Detection Limit
 DL=Detection Limit
 NA : Not Applicable

 Remark/ Statement of Conformity:
 The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

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|----------------------------|---|------------|------------|---|---------|-------------------------|
| Compline Faulament | Instrument Used | Lab ID | Make | Model | SI. No. | Calibration Valid up to |
| Sampling Equipment Details | Fine Dust Sampler | UT/LAB/111 | Polltech | PEM-ADS 2.5/10µ | 18513 | 28/02/2025 |
| Details | Respirable Dust Sampler | UT/LAB/125 | Polltech | PEM-RDS 8NL | 3513 | 18/09/2024 |

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3. Any correction invalidates this test report.

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY

^Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

7. Air Quality Index (AQI) at above sampling location 47 which is Good as per National AQI based on concentrations obtained for reported parameters.

[National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-Air-Quality-Index/'].

Analyzed By:

Divya Mhatre, Deepa Gautam





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

Pune: +91-20-29525517 - pune@ultratech.in , Kochi: +91-048-44011173/ +91-9895200526 - kochi@ultratech.in, Kolkata: +033-40089145 / +91-9674488198 - kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in

GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102

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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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TEST REPORT

| ISSUE | ED TO: DIGHI POR | T LIMITED | | | ULR NO. | | | | | |
|-----------------------------------|---|--------------------------|-------------------------|-----------------|---|------------------------------|--------------------|---|--|--|
| Villag | e: Dighi, Tal. Shrivardhar | n, Raigad - 402402 | . Maharashtra | | REPORT NO. | : UT/ELS/REPOR | RT/ 7 | 172 /08 - 2024 | | |
| | | | | | ISSUE DATE | : 23/08/2024 | | | | |
| | | | | | YOUR REF. | : 802030788 | | | | |
| | | | | | REF. DATE | : 22/05/2023 | | | | |
| SAME | PLE PARTICULARS | : | | AMI | BIENT AIR QUALITY MO | NITORING | | | | |
| Samp | ling Plan Ref. No.: | : 04-08/2024 | 1 | | Location Code | : AM2 | | | | |
| | ling Procedure | : UT/LQMS/S | SOP/AA01A | | Sample Location | : Near Berth No(| 01 of South Bank | | | |
| | & Time of Sampling | : 08/08/202 09/08/202 | | to | | Operations [Digl | ions [Dighi Site]. | | | |
| The second second second | le Registration Date | : 12/08/2024 | | | | | | | | |
| | sis Starting Date | : 12/08/2024 | | | GPS Co-ordinates | : N 18º16'40.6", E | E 72º58'(| 07.0" | | |
| | sis Completion Date | : 14/08/2024 | | | Height of Sampler | : 1 Meter | | | | |
| Ambient Air Temperature : 26.0 °C | | | to 27.0 | °C | Sampling Duration | | Minutes | | | |
| | ve Humidity le Collected By | : 76.0 % : ULTRA TEC | to 80.0 H ENVIRONMEN | % TAL CONSUL | Sample Lab Code TANCY AND LABORATORY F | : UT/ELS/251/08 PVT. LTD. | 3-2024 | | | |
| | | | | - | | - | 1 | NAAQMS | | |
| Sr. No. | Test Param | neter | | Test | Method | Test Result | Unit | Industrial, Residential, Rural and Other Area 24 Hrs.^ or 1 Hr^ | | |
| 1 | Sulphur Dioxide (SO ₂) | | | IS 5182 (| Part 2) : 2023 | BDL[DL=5] | $\mu g/m^3$ | 80 | | |
| 2 | Nitrogen Dioxide (NO ₂) | | | IS 5182 (| Part 6) : 2006 | 7 | $\mu g/m^3$ | 80 | | |
| 3 | Particulate Matter (PM ₁₀) |) | EPA/625 | 5/R-96/010a C | Compendium Method IO-2.1 | 51 | $\mu g/m^3$ | 100 | | |
| 4 | Particulate Matter (PM _{2.5}) |) | | IS 5182 (F | Part 24) : 2019 | 18 | $\mu g/m^3$ | | | |
| 5 | Carbon Monoxide (CO) [†] | | | IS 5182 (F | Part 10) : 1999 | 0.8 | mg/m ³ | 2.334 | | |
| 6 | Hydrocarbons as Methane | e [§] | | IS 5182 (F | Part 17) : 1979 | BDL[DL=0.1] | ppm | NA | | |
| §: Grab S | Sample ling Period 1 Hr. | | | 15 . A. | | | | | | |
| | ling Period 1 Hr. | | | DI -Det | ection Limit | | | NA : Not Applicable | | |
| | | | | DL-Det | certen sillin | | | in a not applicable | | |

Remark/ Statement of Conformity: The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | Sl. No. | Calibration Valid up to |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Details | Fine Dust Sampler | UT/LAB/201 | Polltech | PEM-ADS 2.5/10μ | 22114 | 16/02/2025 |
| D'stand | Respirable Dust Sampler | UT/LAB/124 | Polltech | PEM-RDS 8NL | 3413 | 30/12/2024 |

Note: 1. This test report refers only to the sample tested and observed values are relevant to sample collected only.

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3. Any correction invalidates this test report.

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY

*Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

7. Air Quality Index (AQI) at above sampling location 51 which is Satisfactory as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-Air-Quality-Index/'].

Analyzed By:

Divya Mhatre, Deepa Gautam



SULTANCE

Authorized By: Meghan Patil (Head of Laboratory) Authorized Signatory

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TEST REPORT

| ISSUE | D TO: DIGHI POR | T LIMITED | 7 | | ULR NO. | : | | | | |
|-----------------------------------|--|-----------------------|---------------|---------------|--|--------------------|-------------------|----------|---|-------|
| | e: Dighi, Tal. Shrivardhai | | Maharashtra | | REPORT NO. | : UT/ELS/REPO | DT/ 7 | 160 | /08 -20 | 124 |
| , mag | e. Digin, rui. Sin ivarana | n, naigua 102102 | , manarashtra | | | | KI/ / | 109 | /00-20 | 124 |
| | | | | | ISSUE DATE | : 23/08/2024 | | | | |
| | | | | | YOUR REF. | : 4802030788 | | | | |
| | | | | | REF. DATE | : 22/05/2023 | | | | |
| SAMP | LE PARTICULARS | : | | AM | BIENT AIR QUALITY MON | VITORING | | | | |
| Sampl | ing Plan Ref. No.: | : 04-08/202 | | | | | | | | |
| Sampl | ing Procedure | : UT/LQMS/S | SOP/AA01A | | | | | | Operatio | ons |
| Date 8 | & Time of Sampling | : 12/08/202 | | to | | [Dighi Site | | 0.000000 | - F | 1070 |
| | | 13/08/202 | 4 10:43 Hrs. | | | | | | | |
| | e Registration Date | : 14/08/202 | | | | | | | | |
| | sis Starting Date | : 14/08/202 | | | GPS Co-ordinates | : N 18º16'25.2", I | E 72º58' | 08.0" | | |
| | sis Completion Date | : 17/08/202 | 4 | | Height of Sampler | : 1 Meter | | | | |
| Ambient Air Temperature : 26.0 °C | | | to 27.0 | °C | Sampling Duration | : 24:00 Hours: | Minutes | | | |
| | ve Humidity | : 78.0 % | to 81.0 | % | Sample Lab Code | : UT/ELS/297/08 | 3-2024 | | | |
| Sampl | e Collected By | : ULTRA TEC | H ENVIRONMEN | TAL CONSUL | TANCY AND LABORATORY P | VT. LTD. | | | | |
| | | | | | | | | 1 8 | NAAQMS | |
| Sr. No. | Test Paran | neter | | Tes | tMethod | Test Result | Unit | Rural | rial, Reside and Other / irs.^ or 1 H | Area |
| 1 | Sulphur Dioxide (SO ₂) | | | IS 5182 (| Part 2) : 2023 | BDL[DL=5] | µg/m ³ | | 80 | |
| 2 | Nitrogen Dioxide (NO2) | | | IS 5182 (| Part 6) : 2006 | 7 | µg/m ³ | | 80 | |
| 3 | Particulate Matter (PM10) |) | EPA/625 | 5/R-96/010a (| Compendium Method IO-2.1 | 47 | $\mu g/m^3$ | | 100 | |
| 4 | Particulate Matter (PM2.5 |) | | IS 5182 (I | Part 24) : 2019 | 16 | µg/m ³ | | 60 | |
| 5 | Carbon Monoxide (CO) [†] | | | IS 5182 (F | Part 10) : 1999 | 0.8 | mg/m ³ | | 4 | |
| 6 | Hydrocarbons as Methan | e [§] | | IS 5182 (F | Part 17) : 1979 | BDL[DL=0.1] | ppm | | NA | |
| Grab S | | | | 1 | A CONTRACTOR OF A CONTRACTOR A CONTRA | | | | | |
| | ing Period 1 Hr. ow Detection Limit | and the second second | | DI-Dot | ection Limit | | -2 | NA | Not Applie | cable |
| | | | | DL=Det | ection billit | | _ | NA | . Not Applie | able |

Remark/ Statement of Conformity: The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | Sl. No. | Calibration Valid up to |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| Details | Fine Dust Sampler | UT/LAB/111 | Polltech | PEM-ADS 2.5/10µ | 18513 | 28/02/2025 |
| Details | Respirable Dust Sampler | UT/LAB/125 | Polltech | PEM-RDS 8NL | 3513 | 18/09/2024 |

Note: 1. This test report refers only to the sample tested and observed values are relevant to sample collected only.

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4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY

*Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

 Air Quality Index (AQI) at above sampling location 47 which is Good as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at "https://cpcb.nic.in/National-Air-Quality-Index/"].

Analyzed By:

Divya Mhatre,Deepa Gautam

Reviewed By: Jayashree Acharya (Quality Manager) - END OF TEST REPORT -



Authorized By: Meghan Patil (Head of Laboratory) Authorized Signatory

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 C

GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102



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TEST REPORT

| ISSUE | DIGHI PORT | LIN | AITED | | | | ULR NO. | : | | | | |
|--|---|------|--------------|-----------------------------|------------------------------|---------------|--------------------------|-------------|--------------------|-------------------|--------|--------------------------------------|
| Villag | e: Dighi, Tal. Shrivardhan, F | lais | gad - 402402 | Mahar | ashtra | | REPORT NO. | | UT/ELS/REPORT | 7 7 | 405 | /09 -2024 |
| | A 18 A | | 5.0 | | | | ISSUE DATE | | 03/09/2024 | 6 . 5. | | |
| | | | | | | | YOUR REF. | | 4802030788 | | | |
| | | | | | | | REF. DATE | | 22/05/2023 | | | |
| SAME | PLE PARTICULARS | : | | | | AM | BIENT AIR QUALITY MON | TIV | ORING | | | |
| Sampl | ling Plan Ref. No.: | : | 04-08/2024 | | | | Location Code | : AM1 | | | | |
| Sampl | ling Procedure | | UT/LQMS/S | |)1A | | Sample Location | : | Near Office Area o | f South | ı Bank | Operations |
| Date & Time of Sampling : 22/08/2024 23/08/2024 | | | | | Hrs. Hrs. | to | (A) | | [Dighi Site | | |). ² |
| Sampl | Sample Registration Date : 24/08/2024 | | | | | | | | | | | |
| Analy | Analysis Starting Date : 24/08/2024 | | | | | | GPS Co-ordinates | : | N 18º16'25.2", E 7 | 2º58'(| 0.80 | |
| | sis Completion Date | : | 28/08/2024 | 5 | | | Height of Sampler | : | 1 Meter | | | |
| | ent Air Temperature | : | 24.0 °C | to | to 26.0 °C Sampling Duration | | | | | | | |
| | ve Humidity | | 84.0 % | to | 86.0 | % | Sample Lab Code | | UT/ELS/0462/08 | -2024 | | |
| Sampl | e Collected By | : | ULTRA TECH | I ENVIR | RONMEN | TAL CONSUL | TANCY AND LABORATORY P | VT | . LTD. | | | |
| 282 | | | | | | - | | | | | | NAAQMS |
| Sr. No. | Test Paramete | er | | | | Tes | t Method | | Test Result | Unit | | rial, Residential, and Other Area |
| | | | | | _ | | | | | | - | Irs.^ or 1 Hr^ |
| 1 | Sulphur Dioxide (SO ₂) | _ | | | _ | | (Part 2) : 2023 | | BDL[DL=5] | µg/m ³ | | 80 |
| 2 | Nitrogen Dioxide (NO ₂) | | | | | | Part 6) : 2006 | | | µg/m ³ | | 80 |
| 3 | Particulate Matter (PM ₁₀) | | | | EPA/62 | 5/R-96/010a (| Compendium Method IO-2.1 | | 50 | µg/m ³ | | 100 |
| 4 | Particulate Matter (PM _{2.5}) | | | | | IS 5182 (I | Part 24) : 2019 | | | μg/m ³ | | 60 |
| 5 | Carbon Monoxide (CO) ⁺ | | | | | IS 5182 (I | Part 10) : 1999 | | 0.8 | mg/m ³ | | 4 |
| 6 | 6 Hydrocarbons as Methane [§] | | | IS 5182 (Part 17) : 1979 BD | | | | BDL[DL=0.1] | ppm | | NA | |

§: Grab Sample †: Sampling Period 1 Hr. **BDL: Below Detection Limit DL=Detection Limit** NA : Not Applicable **Remark/ Statement of Conformity**

The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | Sl. No. | Calibration Valid up to | |
|--------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|--|
| Details | Fine Dust Sampler | UT/LAB/111 | Polltech | PEM-ADS 2.5/10µ | 18513 | 28/02/2025 | |
| Details | Respirable Dust Sampler | UT/LAB/125 | Polltech | PEM-RDS 8NL | 3513 | 18/09/2024 | |

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3. Any correction invalidates this test report

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY 6.

Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

Air Quality Index (AQI) at above sampling location Satisfactory 7. 50.5 which is as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-Air-Quality-Index/'].

Analyzed By:

Divya Mhatre, Deepa Gautam





Authorized By: der Meghan Patil (Head of Laboratory) Authorized Signatory

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GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102



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TEST REPORT

| ISSU | ED TO: DIGHI POR | | | | | | ULR NO. | : | | | | | | | |
|------------|------------------------------------|---------|----------|--------|---------|---------|---------|---------------|-------------------|-----|------------------|-------------------------|--------|---------|--------------------------|
| Villag | ge: Dighi, Tal. Shrivardhai | n, Raig | gad - 40 | 02402 | Mahai | rashtra | | | REPORT NO. | : | UT/ELS/REPOF | RT/ 7 | 406 | /09 | - 2024 |
| | | (i) (ii | 13 | | | | | | ISSUE DATE | 1.0 | 03/09/2024 | 199 . (* 199 | | | |
| | | | | | | | | | YOUR REF. | | 4802030788 | | | | |
| | | | | | | | | | REF. DATE | | 22/05/2023 | | | | |
| SAM | PLE PARTICULARS | : | | | | | | AMBIENT | AIR QUALITY MO | NIT | ORING | · · · · · · · · · · · · | | | |
| Samp | ling Plan Ref. No.: | : | 04-08 | 3/2024 | | | | | Location Code | | AM2 | | | | |
| Samp | ling Procedure | : | UT/L | QMS/S | OP/AA | 01A | | | Sample Location | : | Near Berth NoC | 1 of Sou | ith Ba | nk | |
| Date | & Time of Sampling | : | 22/08 | 3/2024 | 11:24 | Hrs. | to | | | | Operations [Digh | ni Sitel. | | | |
| | | | 23/08 | 3/2024 | 11:24 | Hrs. | | | | | - F | | | | |
| Samp | le Registration Date | : | 24/08 | 3/2024 | 2 | | | | | | | | | | |
| Analy | sis Starting Date | : | 24/08 | 3/2024 | 2 | | | | GPS Co-ordinates | : | N 18º16'40.6", E | 72º58'0 | 07.0" | | |
| Analy | sis Completion Date | : | 28/08 | 3/2024 | 8 | | | | Height of Sampler | : | 1 Meter | | | | |
| Ambi | ent Air Temperature | : | 24.0 | °C | to | 26.0 | °C | | Sampling Duration | : | 24:00 Hours: | Minutes | | | |
| | ive Humidity | : | 82.0 | % | to | 85.0 | % | | Sample Lab Code | : | UT/ELS/0463/0 | 8-2024 | | | |
| Samp | le Collected By | : | ULTR | A TECH | I ENVII | RONMEN | ITAL CO | NSULTANCY | AND LABORATORY F | PVT | '. LTD. | | | | |
| 0.352 | | | | | 1 | | | | | | | | 1 | NAAQ | MS |
| Sr. No. | Test Paran | neter | | | | | | Test Metho | d | | Test Result | Unit | | | esidential, ther Area |
| | | | | | | | | | | | Sector Sector | | 24 | Hrs.^ o | r 1 Hr^ |
| 1 | Sulphur Dioxide (SO ₂) | | | | | | IS | 5182 (Part 2) | : 2023 | | BDL[DL=5] | $\mu g/m^3$ | | 80 | |

| | | | | | 24 Hrs. [^] or 1 Hr [^] |
|---------|---|--|-------------|-------------------|---|
| 1 | Sulphur Dioxide (SO ₂) | IS 5182 (Part 2) : 2023 | BDL[DL=5] | $\mu g/m^3$ | 80 |
| 2 | Nitrogen Dioxide (NO ₂) | IS 5182 (Part 6) : 2006 | 8 | $\mu g/m^3$ | 80 |
| 3 | Particulate Matter (PM ₁₀) | EPA/625/R-96/010a Compendium Method IO-2.1 | 53 | $\mu g/m^3$ | 100 |
| 4 | Particulate Matter (PM _{2.5}) | IS 5182 (Part 24) : 2019 | 20 | $\mu g/m^3$ | 60 |
| 5 | Carbon Monoxide (CO) ⁺ | IS 5182 (Part 10) : 1999 | 0.8 | mg/m ³ | 4 |
| 6 | Hydrocarbons as Methane [§] | IS 5182 (Part 17) : 1979 | BDL[DL=0.1] | ppm | NA |
| §: Grab | Sample | | 31/ 10 | 10 | |
| †: Samp | ling Period 1 Hr. | | | | |
| BDL: Be | low Detection Limit | DL=Detection Limit | | | NA : Not Applicable |

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

The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Sampling Equipment | Instrument Used | Lab ID | Make | Model | Sl. No. | Calibration Valid up to 16/02/2025 | |
|--------------------|-------------------------|------------|----------|-----------------|---------|---------------------------------------|--|
| Details | Fine Dust Sampler | UT/LAB/201 | Polltech | PEM-ADS 2.5/10µ | 22114 | | |
| Details | Respirable Dust Sampler | UT/LAB/124 | Polltech | PEM-RDS 8NL | 3413 | 30/12/2024 | |

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5. Weather during sampling was RAINY & CLOUDY 6.

^Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

Air Quality Index (AQI) at above sampling location 7. 53 which is Satisfactory as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-Air-Quality-Index/'].

Analyzed By:

Divya Mhatre, Deepa Gautam

Reviewed By: Jayashree Acharya (Quality Manager) - END OF TEST REPORT -



Authorized By: Meghan Patil (Head of Laboratory) Authorized Signatory

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TEST REPORT

| ISSUE | D TO: DIGHI POR | T LIMITED | | | ULR NO. | : | | | | |
|------------|---|------------------------------|---------------|-------------------|---|------------------|-------------------|---|--|--|
| Village | e: Dighi, Tal. Shrivardhar | n, Raigad - 402402 | . Maharashtra | | REPORT NO. | : UT/ELS/REPO | RT/ 7 | /534 /09 -2024 | | |
| 070 | 1074 | 197.5 | | | ISSUE DATE | : 10/09/2024 | 524 - | | | |
| | | | | | YOUR REF. | : 4802030788 | | | | |
| | | | | | REF. DATE | : 22/05/2023 | | | | |
| SAMP | PLE PARTICULARS | : | | AM | BIENT AIR QUALITY MO | NITORING | | | | |
| Sampl | ling Plan Ref. No.: | : 04-08/2024 | | | Location Code | : AM2 | | | | |
| Sampl | ling Procedure | : UT/LQMS/S | OP/AA01A | | Sample Location | : Near Berth No | 01 of Sou | uth Bank | | |
| Date & | & Time of Sampling | : 29/08/2024 30/08/2024 | | to | | Operations [Dig | hi Site]. | | | |
| 1999 C | e Registration Date | : 31/08/2024 | | | | | | | | |
| | sis Starting Date | : 31/08/2024 : 04/09/2024 | | | GPS Co-ordinates | : N 18º16'40.6", | E 72º58' | 07.0" | | |
| | sis Completion Date | | | Height of Sampler | : 1 Meter | | | | | |
| | ent Air Temperature | : 25.0 °C | to 27.0 | °C | | | | | | |
| | ve Humidity e Collected By | : 76.0 % | to 80.0 | % | Sample Lab Code TANCY AND LABORATORY I | : UT/ELS/0700/ | 08-2024 | | | |
| Sampi | e conected by | : ULIKA IECI | I | TAL CONSUL | LIANCI AND LABORATORI I | | 1 | NAAQMS | | |
| Sr. No. | Test Paran | neter | - | Tes | t Method | Test Result | Unit | Industrial, Residential, Rural and Other Area 24 Hrs.^ or 1 Hr^ | | |
| 1 | Sulphur Dioxide (SO ₂) | | | IS 5182 | (Part 2) : 2023 | BDL[DL=5] | $\mu g/m^3$ | 80 | | |
| 2 | Nitrogen Dioxide (NO ₂) | | 1.00 | IS 5182 | (Part 6) : 2006 | 7 | $\mu g/m^3$ | 80 | | |
| 3 | Particulate Matter (PM10) |) | EPA/625 | 6/R-96/010a | Compendium Method IO-2.1 | 51 | $\mu g/m^3$ | | | |
| 4 | Particulate Matter (PM _{2.5} |) | | IS 5182 (| Part 24) : 2019 | 19 | $\mu g/m^3$ | 60 | | |
| 5 | Carbon Monoxide (CO) ⁺ | 25 10 11 P | | IS 5182 (| Part 10) : 1999 | 0.9 | mg/m ³ | 4 | | |
| 6 | Hydrocarbons as Methan | e§ | | IS 5182 (| Part 17) : 1979 | BDL[DL=0.1] | ppm | NA | | |
| §: Grab S | | | | | | | | | | |
| | ing Period 1 Hr. low Detection Limit | | | DI -Da | tection Limit | | - | NA : Not Applicable | | |
| D.D. D.C. | ton beteenen mint | | | DL-DC | Coulon Linne | | | in the Applicable | | |

Remark/ Statement of Conformity: The parameters tested above are found to be within 24 hourly TWA of National Ambient Air Quality Monitoring Standard (NAAQMS), Part III- Section IV.

| Sampling Equipment Details | Instrument Used | Lab ID | Make | Model | Sl. No. | Calibration Valid up to |
|-------------------------------|-------------------------|------------|----------|-----------------|---------|-------------------------|
| | Fine Dust Sampler | UT/LAB/201 | Polltech | PEM-ADS 2.5/10µ | 22114 | 16/02/2025 |
| | Respirable Dust Sampler | UT/LAB/124 | Polltech | PEM-RDS 8NL | 3413 | 30/12/2024 |

Note: 1. This test report refers only to the sample tested and observed values are relevant to sample collected only.

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

3. Any correction invalidates this test report.

4. Samples were collected by following laboratory's SOP (UT/LQMS/SOP/AA01A) based on CPCB Guidelines - National Ambient Air Quality Monitoring Series: NAAQMS/2003-04 and respective test methods.

5. Weather during sampling was RAINY & CLOUDY

*Time weighted average shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive monitorings.

7. Air Quality Index (AQI) at above sampling location 51 which is Satisfactory as per National AQI based on concentrations obtained for reported parameters. [National Air Quality Index (IND-AQI) is calculated using AQI Calculator available at 'https://cpcb.nic.in/National-<u>Air-Quality-Index/'</u>].

Analyzed By:

6.

Divya Mhatre,Deepa Gautam

Reviewed By: Jayashree Acharya (Quality Manager) - END OF TEST REPORT



IRONA

Authorized, By: Meghan Patil (Head of Laboratory) Authorized Signatory

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GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102



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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: Village: Dighi, | DIGHI PORT Tal. Shrivardhan | LIMITED 1, Raigad - 402402 | . Maharashtra. | | TE : 27/08/2 . : 48020518 | 024 317 | 7196 ,08 -2024 | |
|--------------------------------------|--|--|---|---|--------------------------------|------------------|-----------------------------|--|
| SAMPLE PAR | TICULARS : | | Δ | MBIENT NOISE LE | VEL MONITOR | INC | | |
| Sampling Plan | | | A | | | | 22/22/222/12/12 | |
| | | 04-08/2024 | | Date of Monitori | | | o 23/08/2024 12:10 | |
| Sampling Metl | | UT/LQMS/SOP/N | | Sampling Locatio | | RITY CABIN A | | |
| Sample Lab Co | | UT/ELS/0497/08 | | GPS Co-ordinates | 22 (E. 2010)(E.S.276) 72/16 75 | .7.80", E 72º5 | 59'19.80" | |
| Survey Done E | Sy : | ULTRA TECH ENV | IRONMENTAL C | CONSULTANCY AND I | ABORATORY PV | T. LTD. | | |
| | | 1 4 12 | Noise Level R | eading in dB(A) Leq | 1000 | | | |
| There (Here) | | Day dB(A) | | | Night dB(A) | | | |
| Time (Hrs) | L _{eq} | L _{min} | L _{max} | Time (Hrs) | L _{eq} | L _{min} | L _{max} | |
| 06:00 to 07:00 | 68.4 | 56.6 | 82.9 | 22:00 to 23:00 | -eq 66.8 | 58.5 | 76.8 | |
| 07:00 to 08:00 | 70.0 | 59.5 | 79.6 | 23:00 to 00:00 | 66.2 | 58.5 | 76.5 | |
| 08:00 to 09:00 | 70.1 | 55.7 | 85.5 | 00:00 to 01:00 | 60.9 | 56.9 | 71.1 | |
| 09:00 to 10:00 | 69.1 | 58.4 | 78.4 | 01:00 to 02:00 | 61.6 | 55.9 | 71.1 | |
| 10:00 to 11:00 | 69.2 | 59.9 | 76.9 | 02:00 to 03:00 | 62.9 | 57.2 | 71.4 | |
| 11:00 to 12:00 | 71.5 | 60.5 | 80.9 | 03:00 to 04:00 | 62.9 | 56.9 | 72.5 | |
| 12:00 to 13:00 | 68.4 | 56.6 | 79.6 | 04:00 to 05:00 | 66.1 | 56.6 | 78.5 | |
| 13:00 to 14:00 | 69.0 | 60.9 | 79.6 | 05:00 to 06:00 | 68.5 | 56.6 | 80.1 | |
| 14:00 to 15:00 | 72.2 | 60.7 | 85.4 | | | | | |
| 15:00 to 16:00 | 69.8 | 61.0 | 80.9 | / | 1 | | | |
| 16:00 to 17:00 | 66.2 | 59.1 | 77.8 | | | | | |
| 17:00 to 18:00 | 66,3 | 58.8 | 78.4 | | 1 1 1 | 22 | | |
| 18:00 to 19:00 | 63.1 | 56.7 | 73.0 | | | (1)/ | | |
| 19:00 to 20:00 | 61.4 | 55.1 | 72.1 | | | | ** | |
| 20:00 to 21:00 | 67.2 | 57.2 | 78.5 | | | | | |
| 21:00 to 22:00 | 66.6 | 57.9 | 78.2 | | | 1 | | |
| L ₁₀ | | 70.6 | 1000 | A ST A | Limits in dB(| A) Leq as per | | |
| L ₅₀ | | 63.5 | The second second | THE NOISE POLI | | | TROL) RULES, 2000 | |
| L ₉₀ | | 59.9 | A CONTRACT | | | | irds in respect of Noise | |
| Day Leq | | 68.8 | 2 11 1 | | | 5 | | |
| Night Leq | | 65.2 | 2 I | 1 1 11 | | 0 | | |
| pinions / Interpre | Th | onitoring area coming ur e observed values for Le | qdB(A) for Day Time | | e standard limits as p | | uality Standards in respect | |
| Sampling | Instrument Used | Lab ID | Make | Model | S | l. No. | Calibration Valid up to | |
| quipment Details | Sound Level Meter | UT/LAB/207 | Lutron | SL4033SD | Q6 | 46217 | 06/10/2024 | |
| lote: Monitored By | 2. This test report ref. 3. This test report ma 4. Any correction inva | Irs to 22:00 Hrs and Nigl ers only to the monitorin y not be reproduced in p Ilidates this test report. | ng conducted. Part, without the pern | o 06:00 Hrs. nission of this laboratory. iewed By: | CONSULTANCL | Auth | norized By: | |
| | , Mahesh Manjr | ekar & | | and | ON AND | | John Com | |

Mahesh Khade, Mahesh Manjrekar & Sachin Mane

Damini Chalke Senior Analyst

Meghan Patil['] (Head of Laboratory) **Authorized Signatory**

Regd.: Unit No. 225, Jai Commercial Complex, Eastern Express Highway, Opp. Cadburg Factory, Khopat, Thane (W) 400 601, Maharashtra, India. Thane HO: Tel: +91-22-49743482 Email: sales@ultratech.in

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 CIN NO: U749

GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102

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TEST REPORT

| ISSUED TO: Village: Dighi, | DIGHI PORT Tal. Shrivardhan | LIMITED , Raigad - 402402 | . Maharashtra. | ULR NO. :- a. REPORT NO. : UT/ELS/REPORT/ 7228 / 08 - 2 ISSUE DATE : 28/08/2024 YOUR REF. : 4802051817 REF. DATE : 27/06/2024 | | | | | |
|---|---------------------------------------|---|--|---|-----------------|-------------------|------------------------------|--|--|
| SAMPLE PAR | TICULARS : | | AN | AMBIENT NOISE LEVEL MONITORING | | | | | |
| Sampling Plan Sampling Metl Sample Lab Co Survey Done E | nod : de : | 04-08/2024 UT/LQMS/SOP/N UT/ELS/0498/08 ULTRA TECH ENV | -2024 | Sampling Location GPS Co-ordinates | | | | | |
| | | 1 1 16 | Noise Level Re | ading in dB(A) Leq | | | | | |
| | | Day dB(A) | 1100 | I to a second star | < | Night dB | (A) | | |
| Time (Hrs) | L _{eq} | L _{min} | L _{max} | Time (Hrs) | Leq | L _{min} | L _{max} | | |
| 06:00 to 07:00 | 51.5 | 45.0 | 60.6 | 22:00 to 23:00 | 55.6 | 43.8 | 68.7 | | |
| 07:00 to 08:00 | 54.6 | 48.9 | 62.8 | 23:00 to 00:00 | 51.8 | 38.5 | 64.7 | | |
| 08:00 to 09:00 | 56.0 | 50.8 | 64.6 | 00:00 to 01:00 | 50.7 | 41.0 | 59.4 | | |
| 09:00 to 10:00 | 56.4 | 52.0 | 64.5 | 01:00 to 02:00 | 53.6 | 46.6 | 63.1 | | |
| 10:00 to 11:00 | 61.0 | 51.6 | 71.0 | 02:00 to 03:00 | 52.9 | 41.5 | 63.9 | | |
| 11:00 to 12:00 | 56.5 | 47.4 | 68.1 | 03:00 to 04:00 | 49.6 | 40.5 | 59.4 | | |
| 12:00 to 13:00 | 55.2 | 46.4 | 67.0 | 04:00 to 05:00 | 50.9 | 41.1 | 60.2 | | |
| 13:00 to 14:00 | 50.8 | 44.7 | 58.6 | 05:00 to 06:00 | 50.0 | 39.8 | 62.0 | | |
| 14:00 to 15:00 | 56.0 | 48.5 | 64.9 | | | | | | |
| 15:00 to 16:00 | 52.3 | 47.0 | 61.7 | N 0 7 | | | | | |
| 16:00 to 17:00 | 56.2 | 48.0 | 67.0 | | | | | | |
| 17:00 to 18:00 | 62.9 | 57.4 | 71.3 | 10-+ 1 iii | | | | | |
| 18:00 to 19:00 | 60.7 | 53.9 | 68.8 | | | | | | |
| 19:00 to 20:00 | 57.9 | 50.4 | 69.7 | | | | | | |
| 20:00 to 21:00 | 56.3 | 50.2 | 63.4 | | 122 | | 1221 | | |
| 21:00 to 22:00 | 55.4 | 49.6 | 62.4 | | | | (4 +) | | |
| L ₁₀ | | 59.4 | 1111 | 1000 | Limits in d | B(A) Leq as pe | r | | |
| L ₅₀ | | 53.3 | | THE NOISE POLL | | | NTROL) RULES, 2000 | | |
| L ₉₀ | | 50.5 | 111-227 | | | | lards in respect of Noise | | |
| Day Leq | | 57.5 | 1000 | (See rule S(1) and | +(1)) Anolenc A | 75 | ands in respect of Noise | | |
| Night Leq | | 52.3 | 2 11 1 | 1 / 11 | | 70 | | | |
| pinions / Interpre | Th of | Noise prescribed in The | qdB(A) for Day Time Noise Pollution (Regu | & Night Time are within th lation and Control) Rules, | | s per Ambient Air | Quality Standards in respect | | |
| Sampling | Instrument Used | Lab ID | Make | Model | | Sl. No. | Calibration Valid up t | | |
| quipment Details | Sound Level Meter | UT/LAB/256 | Lutron | SL4035SD | | Q687778 | 08/11/2024 | | |
| Note: 1. Day Time - 06:00 Hrs to 22:00 Hrs and Night Time - 22:00 Hrs to 2. This test report refers only to the monitoring conducted. 3. This test report may not be reproduced in part, without the perm 4. Any correction invalidates this test report. | | | ission of this laboratory. | SULTANCY | | | | | |

Reviewed By:

Damini Chalke

Senior Analyst

- END OF TEST REPORT -

LITRA TEC

* חרואל

Regd.: Unit No. 225, Jai Commercial Complex, Eastern Express Highway, Opp. Cadburg Factory, Khopat, Thane (W) 400 601, Maharashtra, India. Thane HO: Tel: +91-22-49743482 Email: sales@ultratech.in

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 CIN NO:
 U74900

GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102 UT - 006813

Authorized By:

Meghan Patil

(Head of Laboratory)

Authorized Signatory

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Monitored By:

Mane

Mahesh Khade, Mahesh More & Sachin



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TEST REPORT

| ISSUED TO: Village: Dighi, | DIGHI PORT I Tal. Shrivardhan, | | . Maharashtra. | | TE : 28/08/2 . : 4802051 | 2024 817 | 29 /08 -2024 | |
|---|--|--|---------------------|---|--|------------------|--------------------------|--|
| SAMPLE PAR Sampling Plan Sampling Meth Sample Lab Co | Ref. No. : nod : de : | 04-08/2024 UT/LQMS/SOP/N UT/ELS/0499/08 | 01 | MBIENT NOISE LE | VEL MONITOR ng : 22/08/2 on : AT OFFIC | ING | | |
| Survey Done B | iy : | ULTRA TECH ENV | | CONSULTANCY AND L | ABORATORY P | /T. LTD. | | |
| | 1 | | Noise Level R | leading in dB(A) Leq | - 1 C | | | |
| Time (Hrs) | | Day dB(A) | 1. 1. 1. 1. | Time (Hrs) | Night dB(A) | | | |
| 2 N | L _{eq} | L _{min} | L _{max} | rine (ms) | Leq | L _{min} | L _{max} | |
| 06:00 to 07:00 | 58.0 | 48.6 | 67.6 | 22:00 to 23:00 | 53.3 | 41.8 | 66.4 | |
| 07:00 to 08:00 | 65.9 | 61.5 | 70.1 | 23:00 to 00:00 | 55.9 | 42.7 | 68.8 | |
| 08:00 to 09:00 | 63.7 | 60.4 | 69.8 | 00:00 to 01:00 | 54.8 | 45.1 | 63.4 | |
| 09:00 to 10:00 | 61.3 | 57.3 | 68.4 | 01:00 to 02:00 | 57.7 | 50.5 | 67.2 | |
| 10:00 to 11:00 | 60.9 | 51.5 | 70.9 | 02:00 to 03:00 | 57.0 | 45.4 | 67.6 | |
| 11:00 to 12:00 | 56.4 | 47.3 | 68.0 | 03:00 to 04:00 | 53.7 | 44.6 | 63.5 | |
| 12:00 to 13:00 | 55.1 | 46.3 | 66.9 | 04:00 to 05:00 | 55.0 | 45.2 | 64.3 | |
| 13:00 to 14:00 | 50.7 | 44.6 | 58.5 | 05:00 to 06:00 | 54.1 | 43.9 | 66.1 | |
| 14:00 to 15:00 | 55.9 | 48.4 | 64.8 | | ·•• / | | ** | |
| 15:00 to 16:00 | 52.2 | 46.9 | 61.6 | | | | | |
| 16:00 to 17:00 | 56.1 | 47.9 | 66.9 | | | | | |
| 17:00 to 18:00 | 62.8 | 57.3 | 71.2 | 1 | | 844 | | |
| 18:00 to 19:00 | 60.6 | 53.8 | 68.7 | | | | | |
| 19:00 to 20:00 | 57.8 | 50.3 | 69.6 | | | | | |
| 20:00 to 21:00 | 56.0 | 49.7 | 63.3 | | | | | |
| 21:00 to 22:00 | 49.4 | 43.6 | 56.4 | | | | | |
| L ₁₀ | 10 N | 61.6 | 111102 | A MARKET | Limits in dB | (A) Leq as per | | |
| L ₅₀ | | 56.8 | million - | THE NOISE POLI | | | ROL) RULES, 2000 | |
| L ₉₀ | | 54.4 | 1 1 4 4 4 | | | | s in respect of Noise | |
| Day Leq | | 59.8 | 22.0 | (| | 75 | | |
| Night Leq | | 55.4 | 2 11 1 | | | 70 | | |
| pinions / Interpre | The | | qdB(A) for Day Time | ea 2 & Night Time are within th ulation and Control) Rules, | e standard limits as p | | ity Standards in respect | |
| Sampling | Instrument Used | Lab ID | Make | Model | 5 | 51. No. | Calibration Valid up to | |
| Equipment Details | Sound Level Meter | UT/LAB/257 | Lutron | SL4035SD | Q | 590401 | 08/11/2024 | |
| lote: | 1. Day Time – 06:00 Hr 2. This test report refe 3. This test report may 4. Any correction inval | rs only to the monitorin not be reproduced in p | ng conducted. | o 06:00 Hrs. nission of this laboratory. | CIVIL TANK | | | |
| Aonitored By | | | Rev | viewed By: | ONSOLITANCY AND | Autho | rized By: | |
| lahesh Khade, | , Mahesh More 8 | Sachin | | 1 3 | 38 8 | | -11 | |
| lane | | | | hini Chalke ior Analyst | LIUTRA TECH | Megh | an Patil Laboratory) | |

* ULIRA FEC - END OF TEST REPORT -

.0'

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TEST REPORT

| | ıl. Shrivardl | T LIMITED nan, Raigad - 402402 | | ISSUE DATE : 28/08/2024 YOUR REF. : 4802051817 REF. DATE : 27/06/2024 | | | | |
|-----------------|-----------------|-----------------------------------|--|---|-----------------|------------------------|------------------|--|
| Sampling Plan R | ef. No. | : 04-08/2024 | | Date of Monitori | ng : 22/08/2 | 2024 14:20 to 23 | 3/08/2024 14:2 | |
| Sampling Metho | d | : UT/LQMS/SOP/N | V01 | Sampling Locatio | · · · | H NO - 01, DIGHI P | | |
| Sample Lab Code | | : UT/ELS/0500/0 | | GPS Co-ordinates : N 18º16'40.80", E 72º58'07.40 | | | | |
| Survey Done By | - | | | AL CONSULTANCY AND LABORATORY PVT. LTD. | | | | |
| Survey Done By | | : ULIKA IECHEN | | | ABURATURY P | VI.LID. | | |
| | | | Noise Level R | eading in dB(A) Leq | | | | |
| Time (Hrs) | | Day dB(A) | | Time (Hrs) | Night dB(A) | | | |
| | L _{eq} | L _{min} | L _{max} | rine (ms) | L _{eq} | L _{min} | L _{max} | |
| 06:00 to 07:00 | 48.7 | 43.3 | 55.9 | 22:00 to 23:00 | 59.4 | 40.2 | 72.6 | |
| 07:00 to 08:00 | 52.8 | 44.9 | 61.0 | 23:00 to 00:00 | 52.0 | 40.7 | 61.7 | |
| 08:00 to 09:00 | 47.7 | 39.8 | 57.3 | 00:00 to 01:00 | 56.2 | 50.0 | 65.1 | |
| 09:00 to 10:00 | 46.4 | 38.7 | 56.9 | 01:00 to 02:00 | 60.5 | 39.7 | 72.3 | |
| 10:00 to 11:00 | 55.5 | 51.8 | 61.8 | 02:00 to 03:00 | 54.4 | 40.9 | 66.1 | |
| 11:00 to 12:00 | 58.4 | 46.8 | 66.0 | 03:00 to 04:00 | 52.6 | 39.2 | 62.7 | |
| 12:00 to 13:00 | 55.2 | 41.8 | 65.0 | 04:00 to 05:00 | 49.3 | 33.1 | 61.2 | |
| 13:00 to 14:00 | 57.6 | 43.0 | 71.2 | 05:00 to 06:00 | 44.1 | 36.0 | 50.0 | |
| 14:00 to 15:00 | 52.1 | 43.6 | 63.7 | | | | | |
| 15:00 to 16:00 | 52.3 | 44.4 | 60.9 | S (+ 7 | | | | |
| 16:00 to 17:00 | 67.6 | 43.1 | 82.4 | | | | | |
| 17:00 to 18:00 | 65.5 | 53.3 | 78.2 | | | | | |
| 18:00 to 19:00 | 54.8 | 50.5 | 60.3 | - 1- 1- N | | - 1 / | | |
| 19:00 to 20:00 | 56.0 | 54.1 | 60.6 | | | | | |
| 20:00 to 21:00 | 58.0 | 54.8 | 64.4 | | | 77. | | |
| 21:00 to 22:00 | 57.6 | 53.9 | 63.1 | S 194 1 | 122 | | | |
| L ₁₀ | | 58.6 | 1. | 10 N | Limits in dB | (A) Leq as per | | |
| L ₅₀ | | 52.7 | ENG-200 | THE NOISE POLI | | TION AND CONTROL | L) RULES, 2000 | |
| L ₉₀ | | 49.5 | Contraction of the second | | | r Quality Standards in | | |
| Day Leq | | 59.4 | | | | 75 | | |
| Night Leq | | 56.0 | A Street | | | 70 | | |

Instrument Used Lab ID Make Model SI. No. Sampling Calibration Valid up to **Equipment Details** Sound Level Meter UT/LAB/258 Lutron SL4035SD Q690404 08/11/2024 1. Day Time - 06:00 Hrs to 22:00 Hrs and Night Time - 22:00 Hrs to 06:00 Hrs. Note: 2. This test report refers only to the monitoring conducted.

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

4. Any correction invalidates this test report.

Monitored By: Mahesh Khade, Mahesh More & Sachin Mane

Reviewed By:

Damini Chalke Senior Analyst

Authorized By:

ULTANC

ULTRA TE

Meghan Patil (Head of Laboratory) **Authorized Signatory**

UT - 006811

- END OF TEST REPORT -

Regd.: Unit No. 225, Jai Commercial Complex, Eastern Express Highway, Opp. Cadburg Factory, Khopat, Thane (W) 400 601, Maharashtra, India. Thane HO: Tel: +91-22-49743482 Email: sales@ultratech.in

Pune: +91-20-29525517 - pune@ultratech.in, Kochi: +91-048-44011173/ +91-9895200526 - kochi@ultratech.in, GST: 27AADCU4659H1Z0 Kolkata: +033-40089145 / +91-9674488198 - kolkata@ultratech.in, Gujarat: +91-9558117469 - gujarat@ultratech.in CIN NO: U74900MH2023PTC415102

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TEST REPORT

| ISSUED TO |): DIGHI PORT | LIM | ITED | | ULF | R NO. : | | | | | |
|--------------|-------------------------------------|--------|---------|-----------------------------------|-------------------------|-----------------------------|-----|-------------------------------|---|--|--|
| Village: Dig | hi, Tal. Shrivard | lhan, | Raigad | - 402402. Mahara | ishtra. REF | PORT NO. : | U | T/ELS/I | REPORT/7414/09-2024 | | |
| | | | | | ISSU | JE DATE : | 0 | 3/09/20 | 024 | | |
| | | | | | YOU | JR REF. : | 4 | 8020518 | 317 | | |
| | | | | | REF | . DATE : | 2 | 7/06/20 |)24 | | |
| SAMPLE PA | RTICULARS | : | | | STACK EMIS | SIONS QUALITY | MO | NITORIN | G | | |
| Sampling | Plan Ref. No. | : | 17-0 | 8/2024 | | gistration Date | | | /08/2024 | | |
| Sampling P | | : | | QMS/SOP/SE01A | | tarting Date | | : 24/ | /08/2024 | | |
| Date of Sa | mpling | : | | 8/2024 | | ompletion Date | | | | | |
| Time of Sa | | : | 13:00 | 13:00 Hrs. To 14:30 Sample Lab Co | | | | : UT | /ELS/483/08-2024 | | |
| Sampling | | : | 01:30 |) Hours: Minutes | | | | | | | |
| | llected By | | ULTE | RA TECH ENVIRO | NMENTAL CONSU | JLTANCY AND L | ABC | RATORY | ' PVT. LTD. | | |
| | | | | | STACK DETAILS | | | | | | |
| Stack ID | | : | S-06 | | Stack Height | | : | 2.0 me | eters from Ground Level | | |
| Stack Atta | ched To | | D.G Se | t (25 KVA) | Stack Diame | Stack Diameter Fuel Used | | : 0.06 meter @ Sampling Point | | | |
| Stack Shap | e | : | Round | l | Fuel Used | | | : Diesel | | | |
| Stack MOC | | : | MS | | Fuel Consumption | | | 8 liter/ | 'hrs. | | |
| | | | | FLUE | GAS CHARACTER | ISTICS | | | | | |
| Flue Gas T | emperature | : | 389 | ٥K | Volumetric F | low Rate | : | 96 | Nm ³ /hr | | |
| Flue Gas V | elocity | : | 11.9 | m/sec | Total Volume | e of Flue Gas | : | 1.000 | Nm3 (@ STP) | | |
| Sr. No. | Test Para | meter | -a | Test M | lethod | Test Result | | Unit | Standard Limits [The Environment (Protection) Rules 1986] | | |
| 1. | Total Particulate | Matte | · (TPM) | CPCB Guidelines ,L | ATS/80/2013-14 | 3 | | ng/Nm ³ | | | |
| 1. | rotarrarticulate | matter | (IT M) | ci ch duidennies,i | A15/00/2015-14 | 0.012 | | n/kW-Hr | <u>≤</u> 0.2 | | |
| | | | | 10 44055 (0) | 1005 | 5 | n | ng/Nm ³ | | | |
| / | Sulphur Dioxide | | | IS 11255 (Pa | rt 11/1 · 1485 | | | | | | |

| 2 | | 10 11255 (D + 02) 1005 | 5 | mg/Nm ³ | 22 |
|----|---------------------------------------|-----------------------------|-------|--------------------|-----------------|
| Ζ. | Sulphur Dioxide (SO ₂) | IS 11255 (Part 02) : 1985 | 0.020 | gm/kW-Hr | |
| 2 | Quides of Nitra and (NO.) | IS 11255 (Dent 07) - 2005 | 17 | mg/Nm ³ | |
| 5. | Oxides of Nitrogen (NO _x) | IS 11255 (Part 07) : 2005 | 0.066 | gm/kW-Hr | <u>< 4.0</u> |
| 4 | Carbon Manavida (CO) | SOD No. UT /LOME (SOD (SEOF | 0.061 | % | |
| 4. | Carbon Monoxide (CO) | SOP No. UT/LQMS/SOP/SE05 | 2.053 | gm/kW-IIr | <u><</u> 3.5 |
| E. | Hudus saik an as Mathana | SOD No UT /I OME (SOD (SEOF | 0.07 | % | 1 |
| э. | Hydrocarbon as Methane | SOP No. UT/LQMS/SOP/SE05 | 1.349 | gm/kW-Hr | <u><</u> 4.0 |

Remark/ Statement of Conformity: The observed values for above mentioned parameters are within the prescribed standard limits wherever applicable as per The emission limits for diesel engines up to 800 kW for gensets applications implemented since 01.11.2004 for diesel engines of capacity >176 kW up to

800 kW, stipulated under The Environment (Protection) Rules, 1986] Make & Model **Calibration Status** Sampling Equipment Instrument Used Make - POLLTECH; Model - PEM - SMS 4; Sr. No. 3913 Valid up to - 05/10/2024 Details Stack Sampling Kit Note:

1.Samples were collected by following laboratory's SOP (UT/LQMS/SOP/SE01A) based on CPCB Guidelines - On methodologies For Source Emission Monitoring –CPCB (Laboratory analysis Techniques - LATS /80/2013-14 and respective test methods.

This test report refers only to the sample tested.
 This test report is valid at the time of and under the conditions specified herein.

3. This test report may not be reproduced in part, without the permission of this laboratory. 4. Any correction invalidates this test report.



Page 1 of 1

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TEST REPORT

| ISSUED TO: DIGHI POF | T LIMITE | D | ULF | R NO. | - | | | | |
|-----------------------------|-----------------|------------------------------------|-------------------------|-----------------|------|------------------|---|--|--|
| Village: Dighi, Tal. Shriva | rdhan, Raig | ad - 402402. Maharas | htra. REF | ORT NO. | : UT | '/ELS/I | REPORT/7413/09-2024 | | |
| | | | | | | /09/20 | Second and the second | | |
| | | | YOU | JR REF. | | 02030 | | | |
| | | | | DATE | | /05/20 | | | |
| SAMPLE PARTICULARS | | | STACK EMIS | SIONS QUALITY | | | | | |
| Sampling Plan Ref. No. | : 04 | 4-08/2024 | | gistration Date | | | /08/2024 | | |
| Sampling Procedure | | T/LQMS/SOP/SE01A | - | arting Date | | | /08/2024 | | |
| Date of Sampling | | : 23/08/2024 Analysis Completion | | | | | /08/2024 | | |
| Time of Sampling | | 1:00 Hrs. To 12:30 Sample Lab Code | | | | | /ELS/482/08-2024 | | |
| Sampling Duration | | 1:30 Hours: Minutes | | | | | | | |
| Sample Collected By | | LTRA TECH ENVIRON | MENTAL CONSU | ILTANCY AND I | ABOR | ATORY | PVT. LTD. | | |
| | | | STACK DETAILS | | | | | | |
| Stack ID : | S-05 | | Stack Height | | | 3.5 me | eters from Ground Level | | |
| Stack Attached To : | Liquid tar | ik area DG Set 125 KVA | | Stack Diameter | | | : 0.10 meter @ Sampling Point | | |
| Stack Shape : | Circular | | Fuel Used | Fuel Used | | | | | |
| Stack MOC : | MS | | Fuel Consumption | | | 8 liter/ | hrs. | | |
| | | FLUE G | AS CHARACTER | ISTICS | | | | | |
| Flue Gas Temperature | : 41 | | Volumetric F | | : | 157 | Nm ³ /hr | | |
| Flue Gas Velocity | : 7.8 | m/sec | Total Volume | e of Flue Gas | : | 1.000 | Nm3 (@ STP) | | |
| Sr. No. Test Par | ameter | Test Me | thod | Test Result | ι | Jnit | Standard Limits [The Environment (Protection) Rule 1986] | | |
| 1. Total Particulat | e Matter (TPI | M) CPCB Guidelines ,LA | TS/80/2013-14 | 4 | | /Nm ³ | | | |
| | e nutter (111 | in the dutacinies, EA | 10/00/2010-14 | 0.005 | | 'kW-Hr | ≤0.2 | | |
| 2 Sulphur Diovide | (\$0.) | IS 11255 (Part | | BDL[DL=5] | mg | /Nm ³ | | | |

| 1. | Total Particulate Matter (TPM) | CPCB Guidelines ,LATS/80/2013-14 | 4 | mg/Nm ³ | |
|----|---------------------------------------|----------------------------------|----------------|--------------------|-----------------|
| 1. | Total Particulate Matter (TPM) | CFCB Guidennes ,LA13/80/2013-14 | 0.005 | gm/kW-Hr | ≤0.2 |
| 2. | Sulphur Dioxide (SO ₂) | 10 11255 (D-+ 02) 1005 | BDL[DL=5] | mg/Nm ³ | 17A |
| 2. | Sulphur Dioxide (502) | IS 11255 (Part 02) : 1985 | BDL[DL=0.006]# | gm/kW-Hr | |
| 3. | Oxides of Nitrogen (NO _x) | IS 11255 (Part 07) : 2005 | 19 | mg/Nm ³ | ** |
| 5. | Oxides of Mill ogen (NOX) | 13 11255 (Part 07) : 2005 | 0.024 | g/kW-Hr | <u>< 4.0</u> |
| 4. | Carbon Monoxide (CO) | SOP No. UT/LQMS/SOP/SE05 | 0.063 | % | |
| ч. | carbon Monoxide (CO) | 30P NO. 01/LQM3/30P/3E03 | 0.650 | gm/kW-Hr | <u><</u> 3.5 |
| 5. | Hydrocarbon as Methane | SOP No UT /LOMS /SOP /SEOF | 0.14 | % | 191 |
| э. | inyurocarbon as Methane | SOP No. UT/LQMS/SOP/SE05 | 0.827 | gm/kW-Hr | < 4.0 ≤ |

Remark/ Statement of Conformity: The result conform to standard limit wherever applicable.

Sampling Equipment Instrument Used Make & Model **Calibration Status** Details Make - POLLTECH; Model - PEM - SMS 4; Sr. No. 3913 Stack Sampling Kit Valid up to - 05/10/2024 1.Samples were collected by following laboratory's SOP (UT/LQMS/SOP/SE01A) based on CPCB Guidelines - On methodologies For Source Emission Monitoring -CPCB (Laboratory analysis Techniques - LATS /80/2013-14 and respective test methods. 1. This test report refers only to the sample tested. Note: This test report is valid at the time of and under the conditions specified herein.
 This test report may not be reproduced in part, without the permission of this laboratory. Any correction invalidates this test report.
 Any correction invalidates this test report.
 125 KVA~125 kW, where real power in watts (W) generated by above genset is equal to apparent power in voltantian and the second seco STAL CONSULTANC Analyzed By: Authorized By **Reviewed By:** Deepa Gautam, **Divya Mhatre** ENVIRONA WITRA TECH **Meghan Patil** Jayashree Acharya (Head of Laboratory (Quality Manger) (Authorized Signatory) -END TEST REPORT-

Page 1 of 1

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 U74900MH2023PTC415102
 UT - 007630



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TEST REPORT

| ISSUED 1 | O: DIGHI P | OR | Г LIMI' | TED | | U | LR NO. | | | | |
|------------------|-----------------|------|-----------------------|---------------------|---------------------|------------------|-------------------------------------|-----|--------------|--|--|
| Village: Di | ighi, Tal. Shri | ivar | dhan, R | laigad - 4 | 402402. Maharas | htra. R | EPORT NO. | : U | T/ELS/ | REPORT/7412/09-2024 | |
| | | | | | | 15 | SSUE DATE : | 0 | 3/09/20 | 024 | |
| | | | | | | Y | OUR REF. | | 802030 | | |
| | | | | | | R | EF. DATE : | | 2/05/20 | | |
| SAMPLE P | ARTICULAR | S | : | | | STACK EM | IISSIONS QUALITY | MO | NITORIN | IG | |
| Sampling | g Plan Ref. I | Vo. | | 04-08/ | /2024 | | mple Registration Date : 24/08/2024 | | | | |
| | Procedure | | | : UT/LQMS/SOP/SE01A | | | Starting Date | | : 24/08/2024 | | |
| Date of S | ampling | | : | | | | Completion Date | е | | | |
| Time of Sampling | | | : 09:00 Hrs. To 10:30 | | Hrs. To 10:30 | | Lab Code | | | /ELS/481/08-2024 | |
| Sampling | g Duration | | | 01:30 | Hours: Minutes | | | | | 5. 35 53 | |
| | ollected By | 7 | | ULTRA | TECH ENVIRON | MENTAL CON | SULTANCY AND I | ABO | RATORY | Y PVT. LTD. | |
| | | | 1.1 | | 5 | STACK DETAI | LS | | | | |
| Stack ID | | | S-04 | | | Stack Heig | ht | : | 2.5 m | eters from Ground Level | |
| Stack Atta | ached To | : | Diesel | Pump DC | G Set 125 KVA | Stack Dian | | | 0.10 m | eter @ Sampling Point | |
| Stack Sha | ре | : | Circul | ar | | Fuel Used | | : | Diesel | • | |
| Stack MO | С | : | MS | | | Fuel Consu | Imption | : | 8 liter, | /hrs. | |
| | | | | | FLUE G | AS CHARACTI | ERISTICS | | | | |
| Flue Gas 7 | ſemperatur | e | : | 419 | ٥K | Volumetri | c Flow Rate | : | 232 | Nm ³ /hr | |
| Flue Gas V | /elocity | | : | 11.6 | m/sec | Total Volu | me of Flue Gas | : | 1.000 | Nm3 (@ STP) | |
| Sr. No. | Test | Para | ameter | | Test Me | thod | Test Result | | Unit | Standard Limits [The Environment (Protection) Rule 1986] | |
| | 200 1023 3 | | | a part of the | Stream of the state | | 6 | m | a /Nm3 | | |

| Sr. No. | Test Parameter | Test Method | Test Result | Unit | [The Environment (Protection) Rules, 1986] |
|---------|---------------------------------------|----------------------------------|----------------|--------------------|---|
| 1 | Total Particulate Matter (TPM) | CPCB Guidelines ,LATS/80/2013-14 | 6 | mg/Nm ³ | |
| 1. | Total Farticulate Matter (TFM) | CPCB Guidennes ,LATS/80/2013-14 | 0.011 | gm/kW-Hr | ≤0.2 |
| 2. | Sulphur Dioxide (SO ₂) | IS 11255 (Part 02) : 1985 | BDL[DL=5] | mg/Nm ³ | |
| 4. | Sulphur Dioxide (302) | 13 11255 (Part 02) : 1985 | BDL[DL=0.006]# | gm/kW-Hr | |
| 3. | Oxides of Nitrogen (NO _x) | IS 11255 (Part 07) : 2005 | 21 | mg/Nm ³ | |
| 5. | Oxides of Nill ogen (NOx) | 13 11255 (Part 07): 2005 | 0.038 | gm/kW-Hr | <u>< 4.0</u> |
| 4. | Carbon Monoxide (CO) | SOP No. UT/LQMS/SOP/SE05 | 0.061 | % | |
| т. | carbon Monoxide (CO) | 30F NO. 01/LQM3/30F/3E03 | 0.0921 | gm/kW-Hr | <u><</u> 3.5 |
| 5. | Hydrocarbon as Methane | SOP No. UT/LQMS/SOP/SE05 | 0.09 | % | |
| э. | Inyurocarbon as Methalle | 30F NO. 01/LQM3/30F/3E03 | 0.778 | gm/kW-Hr | <u>≤</u> 4.0 |

Remark/ Statement of Conformity: The result conform to standard limit wherever applicable.

Sampling Equipment Instrument Used Make & Model **Calibration Status** Details Stack Sampling Kit Make - POLLTECH; Model - PEM - SMS 4; Sr. No. 3913 Valid up to - 05/10/2024 1.Samples were collected by following laboratory's SOP (UT/LQMS/SOP/SE01A) based on CPCB Guidelines - On methodologies For Source Emission Monitoring -CPCB (Laboratory analysis Note: Techniques - LATS /80/2013-14 and respective test methods. 1. This test report refers only to the sample tested. 2. This test report is valid at the time of and under the conditions specified herein This test report may not be reproduced in part, without the permission of this laboratory.
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 125 KVA~125 kW, where real power in watts (W) generated by above genset is equal to apparent power in voltant CONSULTANC Analyzed By: **Reviewed By:** Authorized By Deepa Gautam, Divya Mhatre NVIRO LITRA TECH TO **Meghan Patil** Javashree Acharya (Head of Laboratory (Quality Manger) (Authorized Signatory) DELEN -END TEST REPORT-0 +

Page 1 of 1

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 +91-9895200526 - kochi@ultratech.in
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TEST REPORT

| ISSUED T | 'O: DIGHI PO |)R' | T LIM | ITED | | ULI | R NO. | | 6 | | |
|---------------------|--------------------|------|---------|---------|---|-------------------------|-----------------|-------|----------------------------|---|--|
| Village: Di | ghi, Tal. Shriv | var | dhan, I | Raigad | - 402402. Maharas | | PORT NO. | : U | UT/ELS/REPORT/7411/09-2024 | | |
| | | | | U | unan di 2010 (1999) (2010) | | | | 3/09/20 | | |
| | | | | | | | JR REF. | | 802030 | | |
| | | | | | | | | | 2/05/20 | | |
| SAMPLE P | ARTICULARS | | : | | | | SIONS QUALITY | | | | |
| | g Plan Ref. N | | | 04-0 | 8/2024 | | gistration Date | | | /08/2024 | |
| | Procedure | 0. | | | QMS/SOP/SE01A | | 0 | | | | |
| Date of S | | | ÷ | | UT/LQMS/SOP/SE01A Analysis Starting Date 22/08/2024 Analysis Completion Date | | | | | | |
| | | | | | | | | e | | | |
| Time of Sampling | | | : | | | Sample La | D COUE | | : 01 | /ELS/480/08-2024 | |
| Sampling Duration | | | : | | 5 Hours: Minutes | | | | | | |
| Sample Collected By | | | | ULTI | RA TECH ENVIRON | | | LABC | DRATORY | Y PVT. LTD. | |
| | | | | | | STACK DETAILS | | | | | |
| Stack ID | | : | S-03 | | | Stack Height | | : | | eters from Ground Level | |
| Stack Atta | | : | DPL H | HOUSE I | DG Set 125 KVA | Stack Diame | ter | ; | 0.10 m | eter @ Sampling Point | |
| Stack Sha | | : | Circu | ılar | Fuel Used | | | : | : Diesel | | |
| Stack MO | С | : | MS | | | Fuel Consumption | | : | 8 liter/ | /hrs. | |
| | | | | | FLUE G | AS CHARACTER | ISTICS | 7.000 | | | |
| Flue Gas 7 | Femperature | 9 | : | 432 | ٥K | Volumetric F | low Rate | : | 154 | Nm ³ /hr | |
| Flue Gas V | /elocity | | : | 7.9 | m/sec | Total Volum | e of Flue Gas | : | 1.000 | Nm3 (@ STP) | |
| Sr. No. | Test I | Para | ameter | • | Test Me | ethod | Test Result | | Unit | Standard Limits [The Environment (Protection) Rule: 1986] | |
| 1. | Total Particu | late | Matter | (TPM) | CPCB Guidelines ,LA | ATS/80/2013-14 | 9 | | ng/Nm ³ | 194 | |
| 100 | | acc | matter | (II M) | or ob outdennes, br | 110,00,2013 14 | 0.011 | | n/kW-Hr | ≤0.2 | |
| 2 | Sulphur Diov | :de | (50.) | | IC 11255 (Dam | + 02) - 1095 | BDL[DL=5] | n | ng/Nm ³ | | |

| | | | BDL[DL=0.006]# | gm/kW-Hr | |
|----|---------------------------------------|-----------------------------|----------------|--------------------|-----------------|
| 2 | Oxides of Nitrogen (NO _x) | IS 11255 (Part 07) - 2005 | 17 | mg/Nm ³ | |
| 5. | Oxides of Nill Ogen (NOX) | IS 11255 (Part 07) : 2005 | 0.021 | gm/kW-Hr | <u>< 4.0</u> |
| 4. | Carbon Monoxide (CO) | SOD No UT /LOME (SOD (SEAF | 0.062 | % | |
| 4. | carbon Monoxide (CO) | SOP No. UT/LQMS/SOP/SE05 | 0.601 | gm/kW-Hr | <u><</u> 3.5 |
| c | Hydrocarbon as Methane | COD No. UT /LOME (COD (CEOF | 0.12 | % | |
| э. | nyurocarbon as Methane | SOP No. UT/LQMS/SOP/SE05 | 0.666 | gm/kW-Hr | ≤ 4.0 |

IS 11255 (Part 02): 1985

Remark/ Statement of Conformity: The result conform to standard limit wherever applicable.

Sampling Equipment Instrument Used Make & Model **Calibration Status** Valid up to - 05/10/2024 Details Stack Sampling Kit Make - POLLTECH; Model - PEM - SMS 4; Sr. No. 3913 1.Samples were collected by following laboratory's SOP (UT/LQMS/SOP/SE01A) based on CPCB Guidelines - On methodologies For Source Emission Monitoring -CPCB (Laboratory analysis Note: Techniques - LATS /80/2013-14 and respective test methods 1. This test report refers only to the sample tested. 2. This test report is valid at the time of and under the conditions specified herein. This test report may not be reproduced in part, without the permission of this laboratory.
 Any correction invalidates this test report. 5. 125 KVA~125 kW, where real power in watts (W) generated by above genset is equal to apparent power in volt.amps (VA Analyzed By: **Reviewed By:** Authorized By CONSULTAN Deepa Gautam, **Divya Mhatre** Jayashru LITRA TECH Meghan Patil Jayashree Acharya (Head of Laboratory (Quality Manger) (Authorized Signatory)

Page 1 of 1

-END TEST REPORT-

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 CIN NO: U74900MH2023PTC415102
 UT - 007628

2.

Sulphur Dioxide (SO₂)



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TEST REPORT

| ISSUED TO |): DIGHI P | OR | Г LIM | ITED | | UL | R NO. | | li i | | |
|------------------|---------------|------|---------|----------|-----------------------------------|---------------------|------------------|-----|--------------------------|---|--|
| Village: Dig | hi, Tal. Shri | var | dhan, I | Raigad | - 402402. Maharas | htra. RE | PORT NO. | L | UT/ELS/REPORT/7410/09-20 | | |
| | | | | | | ISS | UE DATE : | | 3/09/2 | • | |
| | | | | | | YO | UR REF. | | 802030 | | |
| | | | | | | | F. DATE | | 2/05/2 | | |
| SAMPLE PA | RTICULARS | s | : | | | | SSIONS QUALITY | | | | |
| Sampling I | Plan Ref. N | lo. | | 04-0 | 8/2024 | | egistration Date | | | /08/2024 | |
| Sampling P | | | | | LQMS/SOP/SE01A | | Starting Date | | | /08/2024 | |
| | | | | | /08/2024 Analysis Completion Date | | | е | | /08/2024 | |
| Time of Sampling | | | | | 0 Hrs. To 17:30 | Sample L | | | | /ELS/479/08-2024 | |
| Sampling I | | | : | | 0 Hours: Minutes | | | | | ,220,,, 00 2021 | |
| Sample Co | | | | | RA TECH ENVIRON | MENTAL CONS | ULTANCY AND I | ABC | RATOR | Y PVT. LTD. | |
| | | | | _ | | TACK DETAIL | | | | | |
| Stack ID | | : | S-02 | | | Stack Heigh | | | 12.0 r | neters from Ground Level | |
| Stack Attac | hed To | : | Liqui | d tank a | area DG Set 500 KVA | Stack Diame | | : | 0.20 m | ieter @ Sampling Point | |
| Stack Shap | e | : | Circu | ılar | | Fuel Used | | : | Diesel | • • | |
| Stack MOC | | : | MS | | | Fuel Consur | nption | : | 107 lit | er/hrs. | |
| | | | | | FLUE GA | AS CHARACTEI | RISTICS | | | | |
| Flue Gas Te | emperature | е | : | 451 | ٥K | Volumetric | Flow Rate | : | 437 | Nm ³ /hr | |
| Flue Gas Ve | elocity | | : | 6.2 | m/sec | Total Volum | e of Flue Gas | : | 1.000 | Nm3 (@ STP) | |
| Sr. No. | Test | Para | ameter | | Test Met | hod | Test Result | | Unit | Standard Limits [The Environment (Protection) Rules 1986] | |

| Sr. No. | Test Parameter | Test Method | Test Result | Unit | [The Environment (Protection) Rule: 1986] | |
|---------|---------------------------------------|----------------------------------|----------------|--------------------|--|--|
| 1 | Total Particulate Matter (TPM) | CPCB Guidelines ,LATS/80/2013-14 | 4 | mg/Nm ³ | | |
| 1. | Total Falticulate Matter (TFM) | CFCB Guidennes ,LA13/80/2013-14 | 0.003 | gm/kW-Hr | <u>≤</u> 0.2 | |
| 2. | Sulphur Dioxide (SO ₂) | IS 11255 (Part 02) : 1985 | BDL[DL=5] | mg/Nm ³ | | |
| 2. | Sulphur Dioxide (502) | 13 11233 (Fait 02) : 1965 | BDL[DL=0.006]# | gm/kW-Hr | | |
| 3. | Oxides of Nitrogen (NO _x) | IS 11255 (Part 07) : 2005 | 11 | mg/Nm ³ | | |
| 5. | Oxides of Wid ogen (NO _X) | 13 11233 (Part 07) : 2003 | 0.010 | gm/kW-Hr | <u>< 4.0</u> | |
| 4. | Carbon Monoxide (CO) | SOP No. UT/LQMS/SOP/SE05 | 0.058 | % | | |
| ч. | carbon Monoxide (CO) | 30F NO. 01/EQM3/30F/3E03 | 0.383 | gm/kW-Hr | <u><</u> 3.5 | |
| 5. | Hydrocarbon as Methane | SOP No. UT/LQMS/SOP/SE05 | 0.39 | % | | |
| 5. | Hydrocarbon as Methane | 50F NO. 01/EQM3/50F/5E05 | 1.147 | gm/kW-Hr | <u>≤</u> 4.0 | |

Remark/ Statement of Conformity: The result conform to standard limit wherever applicable.

| Sampling Equipment | Instrument Used | Make 8 | Model | Calibration Status | |
|--|--|--|--|---|--|
| Details | Stack Sampling Kit | Make - POLLTECH; Model - | - PEM - SMS 4; Sr. No. 3913 | Valid up to - 05/10/2024 | |
| Techniques - LATS /80, 1. This test report refer: 2. This test report is val 3. This test report may 1 4. Any correction invalid | 2013-14 and respective test methods. s only to the sample tested. id at the time of and under the conditions of be reproduced in part, without the per lates this test report. | | | ission Monitoring -CPCB (Laboratory ana | |
| Analyzed By: | | Reviewed By: | CONSULTANCE | Authorized By | |
| Deepa Gautam, Divya Mhatre | | Jayashree Acharya (Quality Manger) -END TEST REPORT- | MUNUM PROVINCE STORE THE PROPERTY OF THE PROVINCE OF THE PROVI | Meghan Patil (Head of Laboratory (Authorized Signatory) | |

Page 1 of 1

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TEST REPORT

| ISSUED TO |): DIGHI F | POR | T LIM | ITED | | UL | R NO. : | | | | |
|---------------------|----------------|--------|---|-----------------|----------------------|---------------|------------------------------------|--------------|----------------------------|---|--|
| Village: Dig | hi, Tal. Shr | ivar | dhan, | Raigad | - 402402. Maharas | htra. RE | PORT NO. : | U | UT/ELS/REPORT/7409/09-2024 | | |
| | | | | | | ISS | UE DATE : | | 3/09/20 | Second | |
| | | | | | | YO | UR REF. : | | 302030 | | |
| | | | | | | RE | F. DATE : | : 22/05/2023 | | | |
| SAMPLE PA | RTICULAR | ٢S | : | | | STACK EMI | STACK EMISSIONS QUALITY MONITORING | | | | |
| Sampling | Plan Ref. | No. | : | 04-0 | 8/2024 | | egistration Date | | | /08/2024 | |
| Sampling P | rocedure | | : | UT/I | LQMS/SOP/SE01A | | tarting Date | | : 24/08/2024 | | |
| Date of Sa | mpling | | : | 22/08/2024 Anal | | | ompletion Date | • | | | |
| Time of Sa | mpling | | : | 14:0 | 0 Hrs. To 15:30 | Sample La | b Code | | | /ELS/478/08-2024 | |
| Sampling Duration | | | : | 01:3 | 0 Hours: Minutes | | | | | | |
| Sample Collected By | | | | ULTI | RA TECH ENVIRON | MENTAL CONS | ULTANCY AND L | ABO | RATORY | Y PVT. LTD. | |
| | | | | | | STACK DETAILS | | | | | |
| Stack ID | | : | S-01 | | | Stack Height | | : | 4.0 m | eters from Ground Level | |
| Stack Attac | ched To | : | Office | e area D | G Set 180 KVA | Stack Diame | Stack Diameter : | | | neter @ Sampling Point | |
| Stack Shap | | : | Circu | ılar | | Fuel Used | | : | Diesel | | |
| Stack MOC | | : | MS | | | Fuel Consun | nption | : | 15 lite | r/hrs. | |
| | | | | | FLUE G | AS CHARACTER | ISTICS | | | | |
| Flue Gas Te | emperatu | re | : | 416 | 0K | Volumetric I | Flow Rate | | 481 | Nm ³ /hr | |
| Flue Gas Ve | elocity | | : | 10.7 | m/sec | Total Volum | e of Flue Gas | : | 1.000 | Nm3 (@ STP) | |
| Sr. No. | Test | t Par | ameter | • | Test Me | thod | Test Result | | Unit | Standard Limits [The Environment (Protection) Rule 1986] | |
| 1. | Total Partic | ulate | Matter | (TPM) | CPCB Guidelines ,LA | TS/80/2013-14 | 2 | | g/Nm ³ | | |
| | - Star - artic | indice | | (| or ob outdefines jur | | 0.006 | ~ | /kW-Hr | ≤0.2 | |
| 2. | Sulphur Dio | vido | (\$0-1 | | IS 11255 (Dant | 021.1095 | BDL[DL=5] | m | g/Nm ³ | | |
| 2. | Sulphur Dio | Alue | kide (SO ₂) IS 11255 (Part 02) : 1985 | | | | | - | | | |

| 1 | Total Darticulate Matter (TDM) | CDCD Cuidalinas I ATC (00 /2012 14 | | 1116/1111 | |
|----|---------------------------------------|------------------------------------|----------------|--------------------|-----------------|
| 1. | Total Particulate Matter (TPM) | CPCB Guidelines ,LATS/80/2013-14 | 0.006 | gm/kW-Hr | ≤0.2 |
| 2 | Sulphur Dioxide (SO ₂) | IS 11255 (Part 02) : 1985 | BDL[DL=5] | mg/Nm ³ | |
| 2. | Sulphur Dioxide (302) | 13 11255 (Part 02) : 1985 | BDL[DL=0.006]# | gm/kW-Hr | |
| 3. | Oxides of Nitrogen (NO _x) | IS 11255 (Part 07) : 2005 | BDL[DL=2] | mg/Nm ³ | |
| 5. | Oxides of Mill ogen (NOX) | 13 11235 (Part 07): 2005 | BDL[DL=0.006]# | gm/kW-Hr | <u>< 4.0</u> |
| 4. | Carbon Monoxide (CO) | SOP No. UT/LQMS/SOP/SE05 | 0.063 | % | а н . |
| т. | carbon Monoxide (CO) | 30F NO. 01/LQM3/30P/3E05 | 1.376 | gm/kW-Hr | <u><</u> 3.5 |
| 5. | Hydrocarbon as Methane | SOP No. UT/LQMS/SOP/SE05 | 0.11 | % | |
| 5. | inyurocarbon as Methalle | 30F NO. 01/LQM3/30P/3E05 | 1.376 | gm/kW-Hr | <u>≤</u> 4.0 |

Remark/ Statement of Conformity: The result conform to standard limit wherever applicable.

| Samp | ling Equipment | Instrument Used | Make & | & Model | Calibration Status |
|-------------------------------|---|---|---------------------------------------|--|---|
| Details Stack Sampling Kit | | Make - POLLTECH; Model | Valid up to - 05/10/2024 | | |
| Note: | Techniques - LATS /80/2 1. This test report refers a 2. This test report is valid 3. This test report may no 4. Any correction invalida | 013-14 and respective test methods. only to the sample tested. at the time of and under the conditions to be reproduced in part, without the per ites this test report. | specified herein. | | ssion Monitoring -CPCB (Laboratory analy: |
| Analy | zed By: | | Reviewed By: | CONSULTANCL | Authorized By |
| Deepa Gautam, Divya Mhatre | | | Jayashree Acharya (Quality Manger) | The Unsecond Constant of the C | Meghan Patil (Head of Laboratory (Authorized Signatory) |
| | | | -END TEST REPORT | LANT & OL | |

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 UT - 007626



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AMENDED TEST REPORT

| Sampli Sampli Date & Sample Analys Analys Sample | e Registration Date : 24/08/2024 is Starting Date : 24/08/2024 is Completion Date : 02/09/2024 e Lab Code : UT/ELS/485/08-2024 | WATER SAMPLE A Sample Type : Ground Water Sample Location : Borewell Grou Hrs. Sample Quantity & : 2L in Polyethy Packaging Details 100 ml in Ster | • | | |
|--|--|---|---|----------------------|-----------------|
| 100000 C | . OBTIGHTEDHERVIRON | MENTAL CONSULTANCY AND LABORATORY PV | ilized Corning Bottle for | r Bacteriologic | al Parameters. |
| | Test Parameter | Test Method | Test Result | Unit | Standard Limits |
| 1 | Colour | APHA 23rd Ed. 2120 C | BDL[DL=1] | Hazen | NA |
| 2 | Odour | IS 3025 (Part 5):2018 | Agreeable | | NA |
| 3 | pH @ 25º C | IS 3025 (Part 11):2022 | 7.2 | | NA |
| 4 | Taste | IS 3025 (Part 7) : 2017 & | Agreeable | | NA |
| | | IS 3025 (Part 8) : 2023 | | | |
| 5 | Turbidity | IS 3025 (Part 10):1984 | BDL[DL=0.1] | NTU | NA |
| 6 | Total Dissolved Solids | IS 3025 (Part 16):1984 | 141 | mg/L | NA |
| 7 | Electrical Conductivity | APHA 23rd Ed. 2510 B | 227 | µS/cm | NA |
| 9 | Anionic Surfactants as MBAS | APHA 23rd Ed 5540 B,C | BDL[DL=0.08] | mg/L | NA |
| 10 | Boron as B | IS 3025 (Part 57):2021 | BDL[DL=0.1] | mg/L | NA |
| 11 | Calcium as Ca | IS 3025 (Part 40):1991 | 10 | mg/L | NA |
| 12 | Chlorides as Cl | IS 3025 (Part 32):1988 | 9 | mg/L | NA |
| 13 | Fluoride as F | APHA 23rd Ed 4500-F- B,D | BDL[DL=0.2] | mg/L | NA |
| 14 | Iron as Fe | IS 3025 (Part 53):2003 | BDL[DL=0.06] | mg/L | NA |
| 15 | Magnesium as Mg | IS 3025 (Part 46):1994 | 7 | mg/L | NA |
| 16 | Mineral Oil / Oil & Grease | IS 3025 (Part 39):2021 | BDL[DL=2] | mg/L | NA |
| 17 | Nitrate as NO ₃ - N | IS 3025 (Part 34):1988 | BDL[DL=0.1] | mg/L | NA |
| 18 | Phenols | SOP No. UT/LQMS/SOP/W31 [Issue No. 2, 12.05.2021] | BDL[DL=0.001] | mg/L | NA |
| 19 | Selenium as Se | APHA 23rd Ed 3114 C | BDL[DL=0.003] | mg/L | NA |
| 20 | Sulphate as SO4 ² | IS 3025 (Part 24/Sec 1):2022 | 8 | mg/L | NA |
| 21 | Total Alkalinity as CaCO ₃ | IS 3025 (Part 23):1986 | 36 | mg/L | NA |
| 22 | Phenolphthalein Alkalinity as CaCO ₃ | IS 3025 (Part 23):1986 | BDL[DL=1] | mg/L | NA |
| 23 | Total Hardness as CaCO ₃ | IS 3025 (Part 21):2009 | 52 | mg/L | NA |
| 24 | Calcium Hardness as CaCO ₃ | IS 3025 (Part 40):1991 | 24 | mg/L | NA |
| 25 | Zinc as Zn | IS 3025 (Part 49):1994 | BDL[DL=0.02] | mg/L | NA |
| 26 | Cadmium as Cd | IS 3025 (Part 41):1992 | BDL[DL=0.015] | mg/L | NA |
| 27 | Cyanide as CN | IS 3025 (Part 27/Sec 1):2021 | BDL[DL=0.02] | mg/L | NA |
| 28 | Lead as Pb | IS 3025 (Part 47):1994 | BDL[DL=0.6] | mg/L | NA |
| 29 | Mercury as Hg | APHA 23rd Ed. 3112 B | BDL[DL=0.006] | mg/L | NA |
| 30 | Alachlor | GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS | BDL[DL=0.015] | μg/L | NA |
| 31 | Atrazine | GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS | BDL[DL=0.015] | µg/L | NA |
| 32 | Aldrin/ Dieldrin | GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS | BDL[DL=0.015] | μg/L | NA |
| 33 | Alpha HCH | GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS | BDL[DL=0.075] | μg/L | NA |
| 34 | Beta HCH | GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS | BDL[DL=0.015] | μg/L | NA |
| 35 | Butachlor | GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS | BDL[DL=0.015] | µg/L | NA |
| | Chlorpyriphos | GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS | BDL[DL=0.015] | μg/L | NA |
| | Delta HCH | GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS | BDL[DL=0.015] | μg/L | NA |
| 36 | 2,4- Dichlorophenoxyacetic acid | GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS | BDL[DL=0.015] | μg/L μg/L | NA |
| 36 37 | | | | | |
| 36 37 38 | DDT (o, p and p, p - Isomers of DDT DDF and DDD) | | | 110/1 | NA |
| 36 37 38 39 | DDT (o, p and p, p – Isomers of DDT, DDE and DDD) Endosulfan (alpha, beta, and sulphate) | GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS | BDL[DL=0.015] | μg/L ug/L | NA |
| 36 37 38 | DDT (o, p and p, p – Isomers of DDT, DDE and DDD) Endosulfan (alpha, beta, and sulphate) Ethion | GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS GCLPL/QS/CRA/5.4/07, (LCMSMS/GCMS | BDL[DL=0.015] BDL[DL=0.015] BDL[DL=0.015] | μg/L μg/L μg/L | NA NA NA |

ENVIRON LITRA TECH

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GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102



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AMENDED TEST REPORT

| 13306 | ED TO: DIGH | I PORT LIMITED | ULI | RNO. : | | | | |
|---|---|---|---|--|--|--|--|------|
| Village | e: Dighi, Tal. Shrivardhar | n, Raigad - 402402. Maharasht | ra REI | PORT NO. : | UT/ELS | /REPORT/ | 7416 /09 -20 | 024 |
| 0 | 0 | | | | | | 1120 / 00 - | |
| | | | | | // | | | |
| | | | YOU | R REF. : | 4802030 | 0788 | | |
| | | | REF | DATE : | 22/05/2 | .023 | | |
| SAMP | PLE PARTICULARS | | WATER SA | MPLE ANALYSIS | 1 | | | |
| Sampl | ing Plan Ref. No.: | : 04-08/2024 | Sample Type : Grou | nd Water | | | | |
| Sampling Procedure : UT/LQMS/SOP/W01A | | | | well Ground water | | | | |
| Date & Time of Sampling: 22/08/2024 16:40Sample Registration Date: 24/08/2024 | | | Hrs. | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | sis Starting Date | · 24/08/2024 | Sample Quantity & + 21 in | Polyethylene Cont | niner | | | |
| Analys | | : 24/08/2024 · 02/09/2024 | Sample Quantity & : 2L in Packaging Details 100 | | | or Bacteriologi | ical Parameters | |
| Analys Analys | sis Completion Date | : 02/09/2024 | | Polyethylene Conta ml in Sterilized Corr | | or Bacteriologi | ical Parameters. | |
| Analys Analys Sampl | | : 02/09/2024 : UT/ELS/485/08-2024 | | ml in Sterilized Corr | | or Bacteriologi | ical Parameters. | |
| Analys Analys Sample | sis Completion Date e Lab Code e Collected By | : 02/09/2024 : UT/ELS/485/08-2024 | Packaging Details 100 | ml in Sterilized Corr | | or Bacteriologi Unit | ical Parameters. | nits |
| Analys Analys Sampl Sampl Sr. | sis Completion Date e Lab Code e Collected By | : 02/09/2024 : UT/ELS/485/08-2024 : ULTRA TECH ENVIRON | Packaging Details 100 | ml in Sterilized Corr TORY PVT. LTD. Te: | ning Bottle f | Unit | | nits |
| Analys Analys Sample Sample Sr. No. | sis Completion Date e Lab Code e Collected By Test I | : 02/09/2024 : UT/ELS/485/08-2024 : ULTRA TECH ENVIRON | Packaging Details 100 MENTAL CONSULTANCY AND LABORA Test Method | ml in Sterilized Corr TORY PVT. LTD. /GCMS BDL[| ning Bottle f st Result | | Standard Lin | nits |
| Analys Analys Sample Sample Sr. No. 43 | sis Completion Date e Lab Code e Collected By Test 1 Isoproturon | : 02/09/2024 : UT/ELS/485/08-2024 : ULTRA TECH ENVIRON | Packaging Details 100 MENTAL CONSULTANCY AND LABORA Test Method GCLPL/QS/CRA/5.4/07, (LCMSMS | ml in Sterilized Corr TORY PVT. LTD. /GCMS BDL[/GCMS BDL] | ning Bottle f st Result DL=0.015] | Unit µg/Լ | Standard Lin | nits |
| Analys Analys Sample Sample Sr. No. 43 44 45 46 | sis Completion Date e Lab Code e Collected By Test I Isoproturon Malathion Methyl parathion Monocrotophos | : 02/09/2024 : UT/ELS/485/08-2024 : ULTRA TECH ENVIRON | Packaging Details 100 MENTAL CONSULTANCY AND LABORA Test Method GCLPL/QS/CRA/5.4/07, (LCMSMS GCLPL/QS/CRA/5.4/07, (LCMSMS | ml in Sterilized Corr TORY PVT. LTD. /GCMS BDL[/GCMS BDL[/GCMS BDL] | ning Bottle f st Result DL=0.015] DL=0.015] | Unit μg/L μg/L | Standard Lin NA NA NA NA | nits |
| Analys Analys Sample Sample Sr. No. 43 44 45 46 47 | sis Completion Date e Lab Code e Collected By Test I Isoproturon Malathion Methyl parathion Monocrotophos Phorate | : 02/09/2024 : UT/ELS/485/08-2024 : ULTRA TECH ENVIRON | Packaging Details 100 MENTAL CONSULTANCY AND LABORA Test Method GCLPL/QS/CRA/5.4/07, (LCMSMS GCLPL/QS/CRA/5.4/07, (LCMSMS GCLPL/QS/CRA/5.4/07, (LCMSMS | ml in Sterilized Corr TORY PVT. LTD. /GCMS BDL[/GCMS BDL] /GCMS BDL[/GCMS BDL] | ning Bottle f st Result DL=0.015] DL=0.015] DL=0.015] | Unit μg/L μg/L μg/L | Standard Lin NA NA NA | nits |
| Analys Analys Sample Sample Sr. No. 43 44 45 46 47 48 | sis Completion Date e Lab Code e Collected By Test I Isoproturon Malathion Methyl parathion Monocrotophos Phorate Hexavalent Chromium | : 02/09/2024 : UT/ELS/485/08-2024 : ULTRA TECH ENVIRON Parameter | Packaging Details 100 MENTAL CONSULTANCY AND LABOR/ Test Method GCLPL/QS/CRA/5.4/07, (LCMSMS GCLPL/QS/CRA/5.4/07, (LCMSMS GCLPL/QS/CRA/5.4/07, (LCMSMS GCLPL/QS/CRA/5.4/07, (LCMSMS GCLPL/QS/CRA/5.4/07, (LCMSMS IS 3025 (Part 52):2003 | In Sterilized Corr TORY PVT. LTD. Te: /GCMS BDL /GCMS BDL /GCMS BDL /GCMS BDL /GCMS BDL /GCMS BDL | hing Bottle f at Result DL=0.015] DL=0.015] DL=0.015] DL=0.015] DL=0.015] [DL=0.01] | Unit μg/L μg/L μg/L μg/L μg/L mg/L | Standard Lin NA NA NA NA NA NA | nits |
| Analys Analys Sample Sr. No. 43 44 45 46 47 48 49 | sis Completion Date e Lab Code e Collected By Test I Isoproturon Malathion Methyl parathion Monocrotophos Phorate Hexavalent Chromium Total Coliform Bacteria | : 02/09/2024 : UT/ELS/485/08-2024 : ULTRA TECH ENVIRON Parameter | Packaging Details 100 MENTAL CONSULTANCY AND LABOR/ Test Method GCLPL/QS/CRA/5.4/07, (LCMSMS GCLPL/QS/CRA/5.4/07, (LCMSMS GCLPL/QS/CRA/5.4/07, (LCMSMS GCLPL/QS/CRA/5.4/07, (LCMSMS GCLPL/QS/CRA/5.4/07, (LCMSMS GCLPL/QS/CRA/5.4/07, (LCMSMS IS 3025 (Part 52):2003 IS 1622:1981 | In Sterilized Corr TORY PVT. LTD. /GCMS BDL[/GCMS BDL] /GCMS BDL[/GCMS BDL] /GCMS BDL[/GCMS BDL] /GCMS BDL] /GCMS BDL] /GCMS BDL] | hing Bottle f st Result DL=0.015] DL=0.015] DL=0.015] DL=0.015] [DL=0.015] [DL=0.01] L[DL=2] | Unit μg/L μg/L μg/L μg/L μg/L | Standard Lin NA NA NA NA NA NA NA NA | nits |
| Analys Analys Sample Sample Sr. No. 43 44 45 46 47 48 49 50 | sis Completion Date e Lab Code e Collected By Test I Isoproturon Malathion Methyl parathion Monocrotophos Phorate Hexavalent Chromium | : 02/09/2024 : UT/ELS/485/08-2024 : ULTRA TECH ENVIRON Parameter | Packaging Details 100 MENTAL CONSULTANCY AND LABOR/ Test Method GCLPL/QS/CRA/5.4/07, (LCMSMS GCLPL/QS/CRA/5.4/07, (LCMSMS GCLPL/QS/CRA/5.4/07, (LCMSMS GCLPL/QS/CRA/5.4/07, (LCMSMS GCLPL/QS/CRA/5.4/07, (LCMSMS IS 3025 (Part 52):2003 | In Sterilized Corr TORY PVT. LTD. /GCMS BDL[/GCMS BDL] /GCMS BDL[/GCMS BDL] /GCMS BDL[/GCMS BDL] /GCMS BDL] /GCMS BDL] /GCMS BDL] | hing Bottle f at Result DL=0.015] DL=0.015] DL=0.015] DL=0.015] DL=0.015] [DL=0.01] | Unit μg/L μg/L μg/L μg/L μg/L mg/L | Standard Lin NA NA NA NA NA NA | |

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 23rd Edition and IS3025 (Part 1).

Analyzed By: Kavita Baviskar, Jayashree Acharya (Quality Manager) - END OF TEST REPORT -

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TEST REPORT

ISSUED TO: DIGHI PORT LIMITED

SAMPLE PARTICULARS

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

:

HARBOUR WATER QUALITY MONITORING - ECOLOGY

:

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03/09/2024

4802030788

22/05/2023

UT/ELS/REPORT/7426/09-2024

REPORT NO.

ISSUE DATE

YOUR REF.

REF. DATE

| Sampling Plan Ref. No. Sample Registration Date Date & Time of Sampling | :: | 04-08/2024 24/08/2024 22/08/2024 at 12:40Hrs | Sample Type Sample Location | Marine (Biological) ME01: At Agardanda Jetty |
|--|----|--|--------------------------------------|--|
| Analysis Starting Date Analysis Completion Date Sample Collected By Sample Lab Code | | 24/08/2024 02/09/2024 ULTRA TECH UT/ELS/495/08-2024 | Sample Quantity & Packing Details | 1 L PP bottle for Chlorophyll& Phaeophytin, 3X300 ml Glass Stoppard Bottle for Primary Productivity, 500 ml PP bottle for Phytoplankton and Zooplankton each, 125 ml PP bottle for Benthos. |

| Sr. No. | Test Parameter | Test Method | Test Result | Unit | Recommended ranges of the Ecological Parameters for Arabian Sea |
|------------|--|-------------------|-------------|--------------------|---|
| Biolog | ical Parameter:- | | | | Alabian Sea |
| 1. | Chlorophyll-a | COMAPS, MOES, GOI | 4.0 | mg/m ³ | 4-10 [Mesotrophic Class of Water] |
| 2. | Phaeophytin | COMAPS, MOES, GOI | 0.4 | mg/m ³ | <4 [Oligotrophic Class of Water] |
| 3. | Total Abundance of Phytoplankton | COMAPS, MOES, GOI | 1100000 | No./L | |
| 4. | Total No. of Genus in Phytoplankton | COMAPS, MOES, GOI | 10 | 0.40 | |
| 5. | Zooplankton | COMAPS, MOES, GOI | 232 | No./m ³ | - |
| 6. | Total No. of Genus in <u>Zooplankton</u> | COMAPS, MOES, GOI | 11 | | - |
| 7. | Total Abundance of Zooplankton | COMAPS, MOES, GOI | 44350 | No./L | - |
| 8. | Benthos Meio | COMAPS, MOES, GOI | 450 | No/m ² | |
| 9. | Benthos Macro | COMAPS, MOES, GOI | 182 | No/m ² | |
| 10. | Total No. of Genus in <u>Benthos</u> | COMAPS, MOES, GOI | 5 | 21 | |

Opinions / Interpretations: The given sample confirms with specifications as per standard tabulated above for set of analyzed parameters.

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

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Any correction invalidates this test report.
 Refer Enclosure for Summary of Results.

5. Speciation of Phytoplankton, Zooplankton, Benthos observed are summarized as Enclosure I to IV in sequence respectively.



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GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102



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TEST REPORT

ISSUED TO: DIGHI PORT LIMITED

SAMPLE PARTICULARS

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

:

HARBOUR WATER QUALITY MONITORING - ECOLOGY

REPORT NO.

ISSUE DATE

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03/09/2024

4802030788

22/05/2023

| Sampling Plan Ref. No. Sample Registration Date Date & Time of Sampling | : : : | 04-08/2024 24/08/2024 22/08/2024 at 14:30Hrs | Sample Type Sample Location | | Marine (Biological) ME02: At Berth No01 Dighi |
|--|-------|--|---|---|--|
| Analysis Starting Date Analysis Completion Date Sample Collected By Sample Lab Code | | 24/08/2024 02/09/2024 ULTRA TECH UT/ELS/496/08-2024 | Sample Quantity & Packing Details | : | 1 L PP bottle for Chlorophyll& Phaeophytin, 3X300 ml Glass Stoppard Bottle for Primary Productivity, 500 ml PP bottle for Phytoplankton and Zooplankton each, 125 ml PP bottle for Benthos. |

| Sr. No. | Test Parameter | Test Method | Test Result | Unit | Recommended ranges of the Ecological Parameters for Arabian Sea |
|------------|--|-------------------|-------------|--------------------|---|
| ologie | cal Parameter:- | | | | Arabian Sea |
| 1. | Chlorophyll-a | COMAPS, MOES, GOI | 4.1 | mg/m ³ | 4-10 [Mesotrophic Class of Water] |
| 2. | Phaeophytin | COMAPS, MOES, GOI | 0.3 | mg/m ³ | <4 [Oligotrophic Class of Water] |
| 3. | Total Abundance of <u>Phytoplankton</u> | COMAPS, MOES, GOI | 110000 | No./L | - |
| 4. | Total No. of Genus in <u>Phytoplankton</u> | COMAPS, MOES, GOI | 11 | - | - |
| 5. | Zooplankton | COMAPS, MOES, GOI | 150 | No./m ³ | - |
| 6. | Total No. of Genus in <u>Zooplankton</u> | COMAPS, MOES, GOI | 12 | | |
| 7. | Total Abundance of Zooplankton | COMAPS, MOES, GOI | 18730 | No./L | |
| 8. | Benthos Macro | COMAPS, MOES, GOI | 156 | No/m ² | - |
| 9. | Benthos Meio | COMAPS, MOES, GOI | 181 | No/m ² | |
| 10. | Total No. of Genus in <u>Benthos</u> | COMAPS, MOES, GOI | 4 | - | |

Opinions / Interpretations: The given sample confirms with specifications as per standard tabulated above for set of analyzed parameters. 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. Refer Enclosure for Summary of Results.

5. Speciation of Phytoplankton, Zooplankton, Benthos observed are summarized as Enclosure I to III in sequence respectively.

– END OF REPORT – CONSULTANC For ULTRA TECH, SUTRA TECH Meghan Patil Authorized Signatory) א חרנאי

UT/ELS/REPORT/7427/09-2024

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ENCLOSURE- I

SPECIATION OF PHYTOPLANKTON SPECIES OBSERVED IN AUGUST 2024

| Sr. No. | , printer denota | ME-01 At Agardanda Jetty | ME-02 At Berth No01 Dighi | | | | |
|---------|------------------------|-----------------------------|------------------------------|--|--|--|--|
| I] | Bacillariophyceae | | in berui noi of bigin | | | | |
| 1. | Amphora | + | + | | | | |
| 2. | Alexendrium | + | - | | | | |
| 3. | Bacillaria | + | + | | | | |
| 4. | Navicula | + | + | | | | |
| II] | Coscinodiscophyceae | | | | | | |
| 5. | Bacillaria | + | + | | | | |
| 6. | Bacteriastrum | + | + | | | | |
| 7. | Coscinodiscus Sp. | | + | | | | |
| 8. | Coscinodiscus radiatus | + | + | | | | |
| III] | Dinophyceae | | T | | | | |
| 9. | Chaetoceros | + | + | | | | |
| 10. | Dinophysis acuta | + | | | | | |
| 11. | Ceratium sp. | - | + | | | | |
| 12. | Peridinium | + | | | | | |
| 13. | Gymnodinium | + | + | | | | |

- : Absent



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ENCLOSURE- II

SPECIATION OF ZOOPLANKTON SPECIES OBSERVED IN AUGUST 2024

| Sr. No. | Zooplankton Genera | ME-01 At Agardanda Jetty | ME-02 At Berth No01 Dighi |
|---------|--------------------|-----------------------------|------------------------------|
| I] | Copepoda | <u> </u> | in bernine. of bigin |
| 1 | Acartia Sp. | + | + |
| 2 | Copepod Nauplius | + | + |
| 3 | Calanus Sp. | + | + |
| II] | Decapoda | | |
| 4 | Decapod Nauplius | + | + |
| 5 | Zoea Larvae | | + |
| 6 | Decapod Sp. | + | |
| 7 | Sagitta | + | + |
| 8 | Foraminifera | + | + |
| 9 | Barnacle nauplii | - | + |
| 10 | Gastropoda | + | + |
| 11 | Lingula Larvae | + | + |
| 12 | Polychaetes | + | + |
| 13 | Chironomus larvae | - | + |



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ENCLOSURE- III

SPECIATION OF MACRO BENTHOS SPECIES OBSERVED IN AUGUST 2024

| Sr. No | Be | enthos Genera | ME-01 | ME-02 |
|--------|------------|----------------|--------------------|---------------------|
| 51. NU | Phylum | Groups | At Agardanda Jetty | At Berth No01 Dighi |
| 1. | Mollusca | Gastropoda | + | + |
| 2. | Mollusca | Pelecypods | + | + |
| 3. | Mollusca | Bivalves | + | + |
| 4. | Chordata | Fish Larvae | + | + |
| 5. | Annelida | Polychaetes | + | + |
| 6. | Arthropoda | Brachyura | + | + |
| 7. | Arthropoda | Acetes indicus | - | |

- : Absent



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GST: 27AADCU4659H1Z0 CIN NO: U74900MH2023PTC415102



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ENCLOSURE- IV

SPECIATION OF MEIO BENTHOS SPECIES OBSERVED IN AUGUST 2024

| Sr. No | B | enthos Genera | ME-01 | ME-02 |
|--------|------------|---------------|--------------------|--------------------|
| 51. NO | Phylum | Groups | At Agardanda Jetty | At Berth No01 Digh |
| 1. | Mollusca | Gastropoda | + | + |
| 2. | Mollusca | Pelecypods | + | · · |
| 3. | Mollusca | Bivalves | | |
| 4. | Annelida | Polychaetes | + | |
| 5. | Arthropoda | Ostracod | - | |
| 6. | Arthropoda | Brachyura | + | |
| 7. | Arthropoda | Amphipod | + | + |

- : Absent



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TEST REPORT

| ISSUED TO: DIG | HI PORT LIMITED | | ULR NO. | · ··· |
|--------------------------------|-----------------------------------|-------------------|-------------------------|----------------------------------|
| Village: Dighi, Tal. Shrivardh | an, Raigad - 402402. Maharashtra. | | REPORT NO. | : UT/ELS/REPORT/ 7424 /09 - 2024 |
| | | | ISSUE DATE | : 03/09/2024 |
| For Project: | | | YOUR REF. | : 4802051817 |
| | | | REF. DATE | : 27/06/2024 |
| SAMPLE PARTICULARS | : | SEDI | MENT SAMPLE ANA | LYSIS |
| Sampling Plan Ref. No.: | : 04-08/2024 | Sample Type | : Sediment | |
| Sampling Procedure | : UT/LQMS/SOP/S01A | Sample Location | : At Agardanda Jetty | |
| Date & Time of Sampling | : 22/08/2024 12:40 Hrs. | | 3 , , , | |
| Sample Registration Date | : 24/08/2024 | | | |
| Analysis Starting Date | : 24/08/2024 | | | |
| Analysis Completion Date | : 03/09/2024 | Sample Quantity & | : 1 Kg, in Ziplock Plas | tic Bag. (Approximately) |
| Sample Lab Code | : UT/ELS/493/08-2024 | Packaging Details | a sipicari a | |

Sample Collected By

: ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

| Sr. No. | Test Parameter | Test Method | Test Result | Unit |
|------------|-----------------------------|-----------------------------|-------------|-------|
| 1 | Texture (Sand) | SOP No. UT/LQMS/SOP/S39 | 27.6 | % |
| 2 | Texture (Silt) | SOP No. UT/LQMS/SOP/S39 | 42.4 | % |
| 3 | Texture (Clay) | SOP No. UT/LQMS/SOP/S39 | 30.0 | % |
| 4 | Organic Matter | IS 2720 (Part 22):1972 | 0.6 | % |
| 5 | Total Phosphorous as P | SOP No. UT/LQMS/SOP/S31 | 1395 | mg/kg |
| 6 | Texture | USDA Soil Texture Triangle | CLAY LOAM | mg/kg |
| 7 | Total Petrolium Hydrocarbon | UT/LQMS/SOP/GC04 | 1.0 | mg/kg |
| 8 | Chromium as Cr | SOP No. UT/LQMS/SOP/S35&S37 | 167 | mg/kg |
| 9 | Copper as Cu | SOP No. UT/LQMS/SOP/S35&S37 | 142 | mg/kg |
| 10 | Iron as Fe | SOP No. UT/LQMS/SOP/S35&S37 | 57561 | mg/kg |
| 11 | Lead as Pb | SOP No. UT/LQMS/SOP/S35&S37 | 64 | mg/kg |
| 12 | Manganese as Mn | SOP No. UT/LQMS/SOP/S35&S37 | 668 | mg/kg |
| 13 | Mercury as Hg | SOP No. UT/LQMS/SOP/S35&S37 | BDL[DL=3] | mg/kg |
| 14 | Aluminium as Al | SOP No. UT/LQMS/SOP/S35&S37 | 31244 | mg/kg |
| 15 | Nickel as Ni | SOP No. UT/LQMS/SOP/S35&S37 | 54 | mg/kg |
| 16 | Zinc as Zn | SOP No. UT/LQMS/SOP/S35&S37 | 206 | mg/kg |
| | BDL: Below Detection Limit | DL: Detection Limit | | 01 0 |

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3. Any correction invalidates this test report.

4. Sample was collected using laboratory's SOP (UT/LQMS/SOP/S01A) based on Manual on Sampling, Analysis and Characterization of Hazardous Wastes, CPCB, New Delhi.

Analyzed By: Mayuri Gharge, Jayashree Acharya

Reviewed By: Tejaswini Ghugare



Authorized By:

MNAMOSH

Manasi Namjoshi (Technical Manager) **Authorized Signatory**

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TEST REPORT

| ISSUED TO: DI | GHI PORT LIMITED | | ULR NO. | : |
|---------------------------------|-----------------------------------|-------------------|-------------------------|---------------------------------|
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| | | | ISSUE DATE | : 03/09/2024 |
| For Project: | | | YOUR REF. | : 4802051817 |
| | | | REF. DATE | : 27/06/2024 |
| SAMPLE PARTICULARS | : | SEDI | MENT SAMPLE ANA | ALYSIS |
| Sampling Plan Ref. No.: | : 04-08/2024 | Sample Type | : Sediment | |
| Sampling Procedure | : UT/LQMS/SOP/S01A | Sample Location | : Breath No.01 | |
| Date & Time of Sampling | : 22/08/2024 12:30 Hrs. | | | |
| Sample Registration Date | : 24/08/2024 | | | |
| Analysis Starting Date | : 24/08/2024 | | | |
| Analysis Completion Date | : 03/09/2024 | Sample Quantity & | : 1 Kg, in Ziplock Pla | astic Bag. (Approximately) |
| Sample Lab Code | : UT/ELS/494/08-2024 | Packaging Details | a a a gran a provinción | |

Sample Collected By

: ULTRA TECH ENVIRONMENTAL CONSULTANCY AND LABORATORY PVT. LTD.

| Sr. No. | Test Parameter | Test Method | Test Result | – Unit |
|------------|-----------------------------|-----------------------------|-------------|-----------|
| 1 | Texture (Sand) | SOP No. UT/LQMS/SOP/S39 | 27.9 | % |
| 2 | Texture (Silt) | SOP No. UT/LQMS/SOP/S39 | 41.2 | % |
| 3 | Texture (Clay) | SOP No. UT/LQMS/SOP/S39 | 30.9 | % |
| 4 | Organic Matter | IS 2720 (Part 22):1972 | 4.2 | % |
| 5 | Total Phosphorous as P | SOP No. UT/LQMS/SOP/S31 | 1506 | mg/kg |
| 6 | Texture | USDA Soil Texture Triangle | Clay Loam | |
| 7 | Total Petrolium Hydrocarbon | UT/LQMS/SOP/GC04 | 1.1 | mg/kg |
| 8 | Chromium as Cr | SOP No. UT/LQMS/SOP/S35&S37 | 133 | mg/kg |
| 9 | Copper as Cu | SOP No. UT/LQMS/SOP/S35&S37 | 54 | mg/kg |
| 10 | Iron as Fe | SOP No. UT/LQMS/SOP/S35&S37 | 74542 | mg/kg |
| 11 | Lead as Pb | SOP No. UT/LQMS/SOP/S35&S37 | BDL[DL=50] | mg/kg |
| 12 | Manganese as Mn | SOP No. UT/LQMS/SOP/S35&S37 | 797 | mg/kg |
| 13 | Mercury as Hg | SOP No. UT/LQMS/SOP/S35&S37 | BDL[DL=3] | mg/kg |
| 14 | Aluminium as Al | SOP No. UT/LQMS/SOP/S35&S37 | 30548 | mg/kg |
| 15 | Nickel as Ni | SOP No. UT/LQMS/SOP/S35&S37 | 40 | mg/kg |
| 16 | Zinc as Zn | SOP No. UT/LQMS/SOP/S35&S37 | 60 | mg/kg |
| | BDL: Below Detection Limit | DL: Detection Limit | | |

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/S01A) based on Manual on Sampling, Analysis and Characterization of Hazardous Wastes, CPCB, New Delhi.

Analyzed By:

Mayuri Gharge, Jayashree Acharya

Reviewed By:





ANCY AND

Authorized By:

Manasi Namjoshi (Technical Manager) **Authorized Signatory**

- END OF TEST REPORT -

Regd.: Unit No. 225, Jai Commercial Complex, Eastern Express Highway, Opp. Cadburg Factory, Khopat, Thane (W) 400 601, Maharashtra, India. Thane HO: Tel: +91-22-49743482 Email: sales@ultratech.in

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CIN NO: U74900MH2023PTC415102



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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: DIGH | I PORT LIMITED | | ULR NO. | : | | | |
|----------------------------------|----------------------------------|-------------------|------------------------|---------|--------------------|------|------------|
| Village: Dighi, Tal. Shrivardhai | ı, Raigad - 402402. Maharashtra. | | REPORT NO. | : | UT/ELS/REPORT/ | 7419 | /09 - 2024 |
| | | | ISSUE DATE | : | 03/09/2024 | | |
| For Project: | | | YOUR REF. | : | 4802051817 | | |
| | | | REF. DATE | : | 27/06/2024 | | |
| SAMPLE PARTICULARS | : | SC | IL SAMPLE ANALY | SIS | | | |
| Sampling Plan Ref. No.: | : 04-08/2024 | Sample Type | : Soil | | | | |
| Sampling Procedure | : UT/LQMS/SOP/S01A | Sample Location | : Near main gate | | | | |
| Date & Time of Sampling | : 22/08/2024 17:10 Hrs. | | | | | | |
| Sample Registration Date | : 24/08/2024 | | | | | | |
| Analysis Starting Date | : 24/08/2024 | | | | | | |
| Analysis Completion Date | : 03/09/2024 | Sample Quantity & | : 1 Kg. in Ziplock Pla | stic Ba | g. (Approximately) | | |
| Sample Lab Code | : UT/ELS/488/08-2024 | Packaging Details | a ngan sipirati na | otte Du | B. (opproximately) | | |

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

| Sr. No. | Test Parameter | Test Method | Test Result | Unit |
|------------|--|----------------------------|------------------------|---------------------------|
| 1 | pH [1:2.5 Soil:Water] | IS 2720 (Part 22):1972 | 6.6 | - |
| 2 | Electrical Conductivity [1:2 Soil:Water] | IS 14767:2000 | 115 | μS/cm |
| 3 | Organic Matter | IS 2720 (Part 22):1972 | 1.9 | % |
| 4 | Cation Exchange Capacity | SOP No. UT/LQMS/SOP/S18 | 39.3 | meq/100g |
| 5 | Sodium Adsorption Ratio | SOP No. UT/LQMS/SOP/S26 | BDL[DL=1] | (meq/kg) ^(0.5) |
| 6 | Sodium as Na | SOP No. UT/LQMS/SOP/S19 | 79 | mg/kg |
| 7 | Phosphorous as P ₂ O ₅ (Available) | SOD No. UT /LOMS (SOD (SOD | 27 | mg/kg |
| · | | SOP No. UT/LQMS/SOP/S28 | 46 | kg/ha [†] |
| 8 | Potassium as K ₂ O (Available) | SOP No. UT/LQMS/SOP/S29 | 115 | mg/kg |
| 0 | roussium as R ₂ O (Available) | 30P NO. 01/LQMS/50P/529 | 195 | kg/ha ⁺ |
| 9 | Nitrogen as N (Available) | SOP No. UT/LQMS/SOP/S30 | 74 | mg/kg |
| | Mit ogen as N (Avanable) | 30F NO. 01/LQM3/30P/330 | 126 | kg/ha [†] |
| 10 | Classification of Soil | SOP No. UT/LQMS/S39 | Silt Loam | |
| 11 | Total alkanity as CaCO3 | SOP No. UT/LQMS/S51 | 59.4 | mg/kg |
| 12 | Permeability | Consent Head Method | 6.5 x 10 ⁻⁶ | cm/sec |
| 13 | Texture | SOP No. UT/LQMS/S39 | Silt Loam | |
| | BDL: Below Detection Limit | DL: Detection Limit | | |

Remark/ Statement of Conformity: Nil

Note:

This test report refers only to the sample tested.
 This test report may not be reproduced in part, without the permission of this laboratory.

Any correction invalidates this test report.
 Sample was collected using laboratory's SOP (UT/LQMS/SOP/S01A) based on Manual on Sampling, Analysis and Characterization of Hazardous Wastes, CPCB, New Delhi, Test results reported with unit/s † are obtained from scientific conversions/calculations applied to test results in mg/kg.

Analyzed By:

Mayuri Gharge, Jayashree Acharya



ONSULTANCY ULTRA TEC DITRA

Authorized By:

Manasi Namjoshi (Technical Manager) **Authorized Signatory**

1 of 1

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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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: DIC | HI PORT LIMITED | ULR NO. | : | | |
|---|---|--|-----------------|----------------------|-----------------|
| Village: Dighi, Tal. Shrivardhan, Raigad - 402402. Maharashtra. | | REPORT | IO. : | UT/ELS/REPORT/ | 7418 /09 -2024 |
| | | ISSUE DA | ГЕ : | 03/09/2024 | |
| | | YOUR REF. | : | 4802051817 | |
| | | REF. DATE | : | 27/06/2024 | |
| SAMPLE PARTICULARS | i : | WASTE WATER SAM | PLE ANALY | SIS | |
| Sampling Plan Ref. No.: | : 04-08/2024 | Sample Type : Treated Sewage Waste Water | | | |
| Sampling Procedure | : UT/LQMS/SOP/W01A | Sample Location : After Carbo | n Filter | | |
| Date & Time of Sampling | : 22/08/2024 17:00 Hrs. | | | | |
| Sample Registration Date | : 24/08/2024 | | | | |
| Analysis Starting Date | : 24/08/2024 | Sample Quantity & : 1L in Wide M | outh Glass Bott | le for Oil & Grease. | |
| Analysis Completion Date | e : 26/08/2024 | Packaging Details 2L in Polyeth | ylene Containe | r. | |
| Sample Lab Code | : UT/ELS/487/08-2024 | | | | |
| Sample Collected By | : ULTRA TECH ENVIRONME | NTAL CONSULTANCY AND LABORATOF | Y PVT. LTD. | | |
| Sr. No. Te: | Test Parameter Test Method Test Result Unit | | | | Standard Limits |
| 1 pH @ 25° C | | IS 3025 (Part 11):2022 | 7 | .3 - | NA |
| | | | | | |

| BDL: B | elow Detection Limit | DL: Detection Limit | | | NA : Not Applicable |
|--------|---|------------------------|-------------|------|---------------------|
| 6 | Residual Chlorine | IS 3025 (Part 26):2021 | BDL[DL=0.1] | mg/L | NA |
| 5 | Chemical Oxygen Demand | IS 3025 (Part 58):2006 | 16 | mg/L | NA |
| 4 | Biochemical Oxygen Demand (27°C, 3Days) | IS 3025 (Part 44):1993 | 3.9 | mg/L | NA |
| 3 | Oil & Grease | IS 3025 (Part 39):2021 | BDL[DL=2] | mg/L | NA |
| 2 | Total Suspended Solids | IS 3025 (Part 17):1984 | 8 | mg/L | NA |
| 1 | pH @ 25º C | IS 3025 (Part 11):2022 | 7.3 | | NA |
| | | - | | | |

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.

Nil

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 23rd Edition and IS3025 (Part 1).

Analyzed By:

Kavita Baviskar

Reviewed By:

Joyash Jayashree Acharya (Quality Manager)

- END OF TEST REPORT -



Authorized By:

Nary 05

Manasi Namjoshi (Technical Manager) Authorized Signatory

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 Gujarat: +91-9558117469 - gujarat@ultratech.in,
 CIN NO: U74900MH2023PTC415102
 UT - 007625

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TEST REPORT

| ISSUED TO: M/s | . DIGHI PORT LIMITED | ULR NO. | : | | | | |
|---|--|---|--|----------------|---------|--------|-------------|
| Village: Dighi, Tal. Shrivardhan, Raigad - 402402. Maharashtra. | | REPORT | NO. : | UT/ELS/ | REPORT/ | 7417 / | 09 - 2024 |
| | | ISSUE DA | TE : | 03/09/2 | 024 | | |
| | | YOUR RE | F. : | 48020518 | 317 | | |
| | | REF. DAT | E : | 27/06/20 | 24 | | |
| SAMPLE PARTICULARS | : | WASTE WATER SA | MPLE ANAL | YSIS | | | |
| Sampling Plan Ref. No.: | : 04-08/2024 | Sample Type : Untreated | le Type : Untreated Sewage Waste Water | | | | |
| Sampling Procedure | : UT/LQMS/SOP/W01A | Sample Location : At settling | tank | | | | |
| Date & Time of Sampling | : 22/08/2024 16:50 Hrs. | | | | | | |
| Sample Registration Date | : 24/08/2024 | | | | | | |
| Analysis Starting Date | : 24/08/2024 | Sample Quantity & : 1L in Wide | Mouth Glass Bo | ttle for Oil & | Grease. | | |
| Analysis Completion Date | | Packaging Details 2L in Polyethylene Container. | | | | | |
| Sample Lab Code | : UT/ELS/486/08-2024 | | | | | | |
| Sample Collected By | : ULTRA TECH ENVIRONMEN | ITAL CONSULTANCY AND LABORATO | RY PVT. LTD. | e | | | |
| Sr. No. Tes | Test Parameter Test Method Test Result | | | | Unit | Stand | dard Limits |
| 1 pH @ 25° C | | IS 3025 (Part 11):2022 | | 7.3 | | - | NA |

| NO. | | | | | |
|-----|---|------------------------|--------------|------|---------------------|
| 1 | рН @ 25º С | IS 3025 (Part 11):2022 | 7.3 | • - | NA |
| 2 | Total Suspended Solids | IS 3025 (Part 17):1984 | 44 | mg/L | NA |
| 3 | Oil & Grease | IS 3025 (Part 39):2021 | 8 | mg/L | NA |
| 4 | Biochemical Oxygen Demand (27°C, 3Days) | IS 3025 (Part 44):1993 | 58 | mg/L | NA |
| 5 | Chemical Oxygen Demand | IS 3025 (Part 58):2006 | 237 | 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:

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Nil

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 23rd Edition and IS3025 (Part 1).

Analyzed By: Kavita Baviskar Reviewed By: Jourshour

Jayashree Acharya (Quality Manager)

- END OF TEST REPORT -

CONSULTANCY PHO POINT OF THE CONSULTANCY PHO

Authorized By:

Mary 05 Manasi Namjoshi

Manasi Namjoshi (Technical Manager) Authorized Signatory

Regd.: Unit No. 225, Jai Commercial Complex, Eastern Express Highway, Opp. Cadb**úr9 Fa**ctory, Khopat, Thane (W) 400 601, Maharashtra, India. Thane HO: Tel: +91-22-49743482 Email: sales@ultratech.in

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 Gujarat: +91-9558117469 - gujarat@ultratech.in
 CIN NO: U74900MH2023PTC415102
 UT - 007624

ANNEXURE No. 7 Intimation to MoEF&CC,Gol 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.

OR

Thanking you,

Yours Sincerely,

For, Dighi Port Limited

OHI 0 Ganesh Poojary Authorised Signator Limited 96 Dighi At 8 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



Logistics

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:

- 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)
- Zonal Office, Central Pollution Control Board, Parivesh Bhawan, Opp. Ward No. 10 VMC Office Subhanpura, Vadodara – 390 023, Gujarat (Email: westzonecpcb@yahoo.com)
- 3. The Member Secretary, Maharashtra Pollution Control Board, Kalpataru Point, 3rd Floor, Road No. 8, Sion Circle, Mumbai-400022 (Email : <u>ms@mpcb.gov.in</u>)
- Member Secretary, Maharashtra Coastal Zone Management Authority, Director, Environment Department, 15th Floor, New Administrative Building, Opp. Mantralaya, Mumbai – 400032 ((Email : <u>dir1.mev-mh@nic.in</u>)
- S.R.O. Mahad, Maharashtra Pollution Control Board, Samaik Suvidha Kendra Building, MIDC Mahad, District Raigad - 402 309 (Email : <u>sromahad@mpcb.gov.in</u>)

Dighi Port Limited At & Po Dighi Taluka- Shrivardhan Dist:Raigad Maharashtra-402402 CIN: U35110MH2000PLC127953 <u>info@adani.com</u> www.adaniports.com

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

ANNEXURE No. 8 Photograph

Annexure – 8 Photograph



