Your (Half Yearly Compliance Report) has been Submitted with following details	
Proposal No	IA/GJ/IND3/292526/2022
Compliance ID	1228301063
Compliance Number(For Tracking)	EC/M/COMPLIANCE/1228301063/2026
Reporting Year	2026
Reporting Period	01 Jun(01 Oct - 31 Mar)
Submission Date	20-05-2026
RO/SRO Name	Shri Satya Prakash Negi
RO/SRO Email	jhk119@ifs.nic.in
State	GUJARAT
RO/SRO Office Address	Integrated Regional Offices, Gandhi Nagar
Note:- SMS and E-Mail has been sent to Shri Satya Prakash Negi, GUJARAT with Notification to Project Proponent.	

adani

Ref: MPL/ENV/MoEF&CC/2026 -May/09 **Date: 19th May, 2026**

To,

Shri Trinadh Kumar Goripati, IFS (Addl. Charge)
Inspector General of Forests (C),
Ministry of Environment, Forest and Climate Change,
Regional Office, Gandhinagar,
"Karmayogi Bhawan", Block-3, F-2 Wing, 5th Floor, Near CH-3 Circle,
Sector-10A, Gandhinagar – 382 010
E-mail : iro.gandhingr-mefcc@gov.in

Subject: Six monthly compliance report (October, 2025 to March, 2026) of Environment Clearance (EC) for the project activities "Caustic Soda–1310 KTPA and Acetylene–860 KTPA plants near village Vandh & Tunda, Taluka Mundra, District Kachchh, Gujarat" by M/s Mundra Petrochem Limited.

Reference: 1). EC Identification No. - EC22A013GJ127411, File No. - IA-J-11011/149/2021- IA-II(I) dated 31/08/2022.
2). F.No.IA-J-11011/149/2021 – IA – II(I) Dated 28/11/2022.
3). Compliance ID: 642237178, Compliance No.: EC/M/COMPLAINCE/642237178/2025 Submission Date: 22/11/2025 for the reporting period April, 2025 to September, 2026.

Respected Sir,

With reference to above subject, MoEF&CC vide above refer letter dated 31/08/2022 has granted environment clearance for the project activities "Caustic Soda–1310 KTPA and Acetylene–860 KTPA near village Vandh & Tunda, Taluka Mundra, District Kachchh, Gujarat by M/s Adani Enterprises Limited". Followed by, MoEF&CC vide above refer letter dated 28/11/2022 has transferred the Environment Clearance on the name of M/s Mundra Petrochem Limited from M/s Adani Enterprises Limited.

The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. We are submitting a soft copy of the six-monthly EC compliance report for the period October 2025 to March 2026 for your ready reference and record please.

We hope you will find the above in order.

Thanking you,
Yours faithfully,

Vinay Kumar Singh
CSO & BU Environment Head

Copy to : 1. Reginal Directorates, CPCB, Vadodara : arvindjha.cpcb@gov.in
2. Member Secretory, GPCB : ms-gpcb@gujarat.gov.in
3. Regional Office, GPCB (Kutch East): ro-gpcb-kute@gujarat.gov.in

Mundra Petrochem Limited
"Adani Corporate House",
Shantigram, Near Vaishno Devi Circle,
S. G. Highway, Khodiyar
Ahmedabad 382 421
Gujarat, India
CIN: U23209GJ2021PLC122112

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MUNDRA PETROCHEM LIMITED

Six Monthly EC Compliance Report

October, 2025 – March, 2026

ENVIRONMENTAL CLEARANCE

FOR

The project activities "Caustic Soda–1310 KTPA and Acetylene–860 KTPA at Mundra, Kutch Gujarat

EC IDENTIFICATION NO. EC22A013GJ127411 DATED 31/08/2022

Mundra Petrochem Limited
Adani Corporate House, Shantigram, Near Vaishnodevi Circle, S G Highway, Ahmedabad-382421, Gujarat

Mundra Petrochem Limited

Introduction:

Mundra Petrochem Limited, wholly owned stepdown subsidiary of Adani Enterprises Limited (AEL) intends to setup a PVC Project at Mundra, Kachchh, Gujarat. The overall PVC Production capacity of the proposed project is 2000 KTPA (Kilo Tons Per Annum). PVC grades such as Suspension PVC (Resin), Chlorinated PVC (C-PVC), Mass PVC (bulk) and Emulsion PVC (paste) would be produced at the PVC Project.

For the implementation of this project, various units are proposed to be established, including a Semi-Coke Plant, Calcium Carbide Plant, Acetylene Plant, Caustic Soda (Chlor-Alkali process) Plant, VCM Plant, PVC Plant, Ethylene Glycol Plant, and Clinker & Cement Plant.

PVC produced from the facility will serve the domestic market, thereby reducing reliance on imports. The products and by-products from the plant will be marketed domestically or internationally based on prevailing market conditions.

Ministry of Environment Forest and Climate Change has granted Environment Clearance for proposed project "Poly-Vinyl Chloride (PVC) comprising of IND-I projects i.e. Semi Coke– 2030 KTPA, Cement–6 MTPA; Clinker–4 MTPA, IND-II projects i.e. VCM– 2002 KTPA, PVC– 2000 KTPA, Ethylene Glycol– 400 KTPA and IND-III projects i.e. Acetylene–860 KTPA & Caustic Soda–1310 KTPA) and Calcium Carbide–2900 KTPA (Not Specified in EIA Notification)) in land notified as Industrial area of APSEZ, Ta-Mundra, Dist-Kachchh, Gujarat." vide –

Industry – I activity: EC identification no. EC22A009GJ154137 and file no. IA-J-11011/423/2021-IA-II(IND-I) dated 26/09/2022.

Industry – II activity: EC Identification No. - EC22A020GJ133762, File No. - IA-J-11011/149/2021-IA-II(I) dated 31/08/2022.

Industry – III activity: EC Identification No. - EC22A013GJ127411, File No. - IA-J-11011/149/2021-IA-II(I) dated 31/08/2022.

As part of the company's long-term business strategy, the proposed project activities have been transferred from M/s Adani Enterprises Limited (AEL) to M/s Mundra Petrochem Limited (MPL). MPL, a wholly owned subsidiary of AEL, was incorporated under the provisions of the Company Act, 2013

to undertake various business activities related to Semi-Coke, Calcium Carbide, Cement & Clinker, VCM, PVC, Ethylene Glycol, Chlor-alkali, acetylene plants, and associated products in a phased manner. Further above granted Environment Clearances have been transferred in the name of M/s Mundra Petrochem Limited (MPL) by Ministry of Environment Forest and Climate Change (MOEFCC) vide their letter no.

1. **Industry – I activity: - File no. IA-J-11011/423/2021-IA-II(IND-I) Dated 23/12/2022.**
2. **Industry – II activity: - File no. J-11011/149/2021-IA-II(I) Dated 27/12/2022.**
3. **Industry – III activity: - File no. IA-J-11011/149/2021-IA-II(I) Dated 28/11/2022.**

Further, the Consent to Establish (CTE) is granted by the Gujarat Pollution Control Board (GPCB)

The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. The latest progress status of site construction activities is attached as **Annexure - I**.

Point wise Compliance of Environmental Clearance for Industrial activity-III- Proposed Caustic Soda – 1310 KTPA and Acetylene–860 KTPA vide EC Identification No: EC22A013GJ127411 File No: IA-J-11011/149/2021-IA-II(I) Date: 31/08/2022 & subsequent EC Transfer vide File no. IA-J-11011/149/2021-IA-II(I) Dated 28/11/2022.

S. No	Conditions	Status
A	**Specific Conditions**	
(i)	The Environmental Clearance (EC) is subject to the outcome of the PIL No. 36 of 2022 pending before the Hon'ble High Court of Gujarat.	Noted & agreed with requirement. PIL No. 36 of 2022 was last scheduled for hearing on May 1st, 2026.. Currently, the matter remains pending for listing/hearing. A copy of the latest status as per the Hon'ble High Court of Gujarat is attached as **Annexure – II.** In the first hearing held on 26th April 2022, the Hon'ble court waived notice against AEL due to compliance with all the provisions of the EIA Notification and applicable office memorandums of MoEF&CC.
(ii)	The PP shall develop Greenbelt over an area at least 107.14 ha by planting 2,67,600 number of trees in 5 years from the grant of EC. The saplings selected for the plantation should be of sufficient height, preferably 6-ft. In addition to this as committed by the PP, Industry shall deploy a uniform greenbelt of equal width all- round the plant boundary, it will reduce the width of the green belt by 15 to 25 meters on seaward side of the project and will increase the width of the greenbelt on landward side of the project maintaining the total 33% of the greenbelt. The budget earmarked for the plantation shall be ₹ 75 crore and shall be kept in separate account and should be audited annually. The PP should annually submit the audited statement along with proof of activities viz. photographs (before & after with geo-location date & time), details of expert agency engaged, details of species planted number of species planted, survival rate, density of plantation etc. to the Regional Office of MoEF&CC before 1st July of every year for the activities carried out during previous year	Noted and shall be complied with the requirements. Remark: The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. A greenbelt of adequate width will be established in phases, primarily along the plant perimeter, in the direction of prevailing winds, and alongside roads. The selection of plant species will be carried out in consultation with the State Forest Department. The adequate area is already allocated for developing & maintaining greenbelt as per the prevailing statutory/regulatory requirements. Tree plantation activities in nearby community villages, including roadside plantations, are being carried out in consultation with the local forest department and Village Panchayat. A copy of the implementation report is enclosed as **Annexure – III** with photographs of the plantation activity.

(iii)	A separate Environmental Management Cell (having qualified persons with Environmental Science/Environmental Engineering/specialization in the project area) equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions. As committed PP shall engage CSO, Head Environment, lead Environment at corporate level, EC/CTO wise site environment engineer and Laboratory analytical staff as per the qualification given in Factories Act 1948 shall be engaged within a month of grant of EC. PP should annually submit the audited statement of amount spent towards the engagement of qualified persons in EMC along with details of person engaged to the Regional Office of MoEF&CC before 1st July of every year for the activities carried out during previous year.	Noted and Being Complied with. Remark: The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. A separate Environmental Management Cell, staffed with qualified individuals specializing in Environmental Science and Engineering, has been established. The head of the EMC i.e CSO & BU Environment Head reports directly to the CEO according to the company's hierarchy. Furthermore, full-fledged environment management cell cum laboratory will also be developed at site for day-to-day environment management including carrying out the environmental monitoring activities as per the operational phase environment management plan. Audited statement for the same will be submitted to Regional office of MoEF&CC before 1st July of every for the activities carried out during previous year once the activities started at the site.
(iv)	The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented. The budget propose under EMP is ₹ 2874.59 Crore (Capital cost) and ₹ 1494.55 Crore (Recurring cost) shall be kept in separate account and should be audited annually. The PP should submit the annual audited statement along with proof of implementation of activities proposed under EMP duly supported by photographs (before & after with geo-location date & time) and other document as applicable to the Regional Office of MoEF&CC before 1st July of every year for the activities carried out during previous year.	Noted and shall be complied with. Remarks- The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. The project site has implemented several environmental protection measures and safeguards in line with the EMP, fulfilling relevant regulatory requirements and using the best available technologies inbuilt into the engineering and process design. Additionally, measures such as paving internal roads, sprinkling water on roads and open areas to control dust, enforcing speed limits to reduce airborne particulate matter, and transporting materials in bulkers or under tarpaulin covers were implemented during construction to protect the environment. Report with Photographs of the same is enclosed as **Annexure – IV.** Further, Audited statement for the same will be submitted to Regional office of

		MoEF&CC before 1st July of every year once the operational activities commence at the site.
(v)	The total water requirement (including the existing) will be 2,22,875 KLD that includes desalinated sea water 1,60,053 KLD which will be met from APSEZL Desalination plant and rest will be met form the internal recycling of the water. Project has obtained willingness letter for 220 MLD water supply from APSEZL. The PP should ensure that water utilization should not be above the permissible limit and only after obtaining valid agreement from the Concerned Authority. The PP should submit the details of water abstraction and utilization to the Regional Office of MoEF&CC before 1st July of every year for the activities carried out during previous year. In addition to this the PP shall submit the target for reduction of GW utilization to Regional Office of MoEF&CC within a period of one year	Noted and shall be complied with the requirements. Remarks- Water needed for construction is currently supplied by the Seawater Desalination Plant, and this source will be continued throughout the operations phase. There is no groundwater extraction taking place, nor are there any plans for it in the future. Further, this project is based on "Zero Liquid (Effluent) Discharge" concept. So, there will be no untreated water discharge outside the premises. Moreover, possibilities are being explored for optimizing and reducing the water consumption in detailed engineering based on technical feasibility. Also, water conservation initiative will further be explored during operational stage to reduce the OPEX for De-saline water. Details of water received from the Desalination plant and utilization will be furnished to the Regional office of MoEF&CC before 1st July of every year for the activities carried out during the previous year once the operational activities commence at site. No ground water abstraction & utilization is proposed in the project.
(vi)	As committed by PP, the tertiary treatment for STP will be operated only when end use of the treated water is required to make-up the water system for toilet flushing and sanitation in the plant	Noted & shall be complied with. Remark: The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. Modular STPs have been installed for the construction phase and Environment Monitoring report of the same is enclosed as **Annexure - V**. Engineering design of the STPs is in progress for treatment of domestic effluent during operational phase.

(vii)	No banned chemicals shall be manufactured by the project proponent. No banned raw materials shall be used in the unit. The project proponent shall adhere to the notifications/guidelines of the Government in this regard.	Noted and shall be complied with. Remarks- The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. However, banned chemicals/raw materials will not be manufactured or used for manufacturing activities.
(viii)	The project proponent shall utilize modern technologies for capturing of carbon emitted and shall also develop carbon sink/carbon sequestration resources capable of capturing more than emitted. The implementation report shall be submitted to the IRO, MoEF&CC in this regard.	Noted and shall be complied with the requirements. Remarks: The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. The best available technologies are being adopted as part of process design aiming for carbon emission reductions. Additionally, community plantation activities are being conducted in nearby villages with the goal of developing carbon sequestration resources. Details of community tree plantation are enclosed as **Annexure – III**. Furthermore, the implementation report on various carbon abatement initiatives being considered in project design and engineering shall be submitted to the IRO, MoEF&CC following the successful commissioning of the project.
(ix)	The species-specific conservation plan of Schedule-I species shall be implemented within time limit and as per the approval of the Chief Wildlife Warden of the State Government	Noted and being complied with the requirements. Remark: The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. Further, activities for the wildlife conservation plan have been completed. The reviewing and maintenance of the plan are being conducted in consultation with the Forest Department, Kachchh, Bhuj. Details of activities performed according to the approved site-specific wildlife conservation/management plan are attached as **Annexure – VI**.

(x)	All necessary precautions shall be taken to avoid accidents and action plan shall be implemented for avoiding accidents. The project proponent shall implement the onsite/offsite emergency plan/mock drill etc. and mitigation measures as prescribed under the rules and guidelines issued in the Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989, as amended time to time, and the Chemical Accidents (Emergency Planning, Preparedness and Response) Rules, 1996.	Noted and shall be complied with the requirements. Remarks - The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. However, all necessary precautions will be taken to avoid accidents. Further, onsite / offsite emergency plan / mock drill and mitigation measures as prescribed under the concerned rules and guidelines will be planned and implemented.
(xi)	The volatile organic compounds (VOCs)/Fugitive emissions shall be controlled at 99.97 % with effective chillers/modern technology. Regular monitoring of VOCs shall be carried out.	Noted and shall be complied with the requirements. Remarks: The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. However, Adequate measures will be adopted to control the volatile organic compounds (VOCs) / Fugitive emissions and regular monitoring will be done in this regard once the activities commence at site.
(xii)	The project proponent shall explore possibilities for recycling and reusing of treated water in the unit to reduce the freshwater demand and waste disposal.	Noted and shall be complied with the requirements. Remarks: The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. The proposed project focuses on the "Zero Liquid Discharge" (ZLD) concept, where treated water will be reused for gardening / plantation, dust suppression, cooling water make-up, and other industrial activities to conserve freshwater resources. Additionally, treated water from the sewage treatment plant (STP) will be utilized for horticulture and greenbelt development. Further, Environment Monitoring report of the same is enclosed as **Annexure - V.**
(xiii)	As already committed by the project proponent, the Effluent (54,254 KLD) will be treated through ETPs, and Zero Liquid Discharge (ZLD) shall be ensured	Noted and shall be complied with the requirements. Remarks- The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. The proposed project focuses on the "Zero Liquid Discharge" (ZLD) concept, where treated water will be reused for gardening / plantation, dust suppression, cooling water make-up, and other industrial activities to conserve freshwater resources.

		Additionally, treated water from the sewage treatment plant (STP) will be utilized for horticulture and greenbelt development. Further, the Environment Monitoring report of the same is enclosed as **Annexure - V.**
(xiv)	Continuous online (24x7) monitoring system for stack emissions shall be installed for measurement of flue gas discharge and the pollutants concentration, and the data to be transmitted to the CPCB and SPCB servers. For online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises	Noted and shall be complied with the requirements. Remark: The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. Necessary OCEMS/CEMS will be installed for applicable parameters as prescribed in CPCB guidelines. These systems will be connected to SPCB and CPCB servers to enable real-time data transfer 24/7 during the operation phase. Further, as this project is on "Zero Liquide Discharge" Concept, real time monitoring system will be installed at the ETP outlet as per CPCB Guideline.
(xv)	The storage of toxic/hazardous raw material shall be bare minimum with respect to quantity and inventory. Quantity and days of storage shall be submitted to the Regional Office of Ministry and SPCB along with the compliance report.	Noted and shall be complied with the requirements. Remarks- The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. However, Storage of toxic and hazardous raw materials will be carried out as per the statutory norms. Quantity and days of storage will be submitted to the Regional Office of Ministry and SPCB along with the compliance report once activities started at site.
(xvi)	The occupational health center for surveillance of the worker's health shall be set up. The health data shall be used in deploying the duties of the workers. All workers & employees shall be provided with required safety kits/mask for personal protection.	Noted and shall be complied with the requirements. Remarks- The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. Regular health check-up is being done and fitness reports of workers / employees during construction phase are maintained. Furthermore, once operations commence, routine occupational health monitoring of employees will be implemented, with all records maintained in accordance with established protocols
(xvii)	Training shall be imparted to all employees on safety and health aspects for handling chemicals. Safety and visual reality training	Noted and being complied with. Remarks- The PVC project is nearing completion of detailed engineering and

	shall be provided to employees. Action plan for mitigation measures shall be properly implemented based on the safety and risk assessment studies.	procurement, with construction underway on site. Necessary trainings are being conducted for all employees & contractor manpower on safety and health aspects. Also, specific training on safety & health aspects for handling of chemicals will be provided during operational phase Further, Recommendations for mitigation measures as per various risk assessment studies are being considered in project design, engineering & construction for site implementation.
(xviii)	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire-fighting system shall be as per the norms.	Noted and shall be complied with. Remarks - The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. However, Adequate Firefighting system / control measures for possible fire hazards during manufacturing process in material handling will be done as per the norms.
(xix)	The solvent management shall be carried out as follows: (a) Reactor shall be connected to chilled brine condenser system. (b) Reactor and solvent handling pump shall have mechanical seals to prevent leakages. (c) Solvents shall be stored in a separate space specified with all safety measures. (d) Proper earthing shall be provided in all the electrical equipment wherever solvent handling is done. (e) Entire plant shall be flame proof. The solvent storage tanks shall be provided with breather valve to prevent losses. (f) All the solvent storage tanks shall be connected with vent condensers with chilled brine circulation.	Noted and shall be complied with the requirements. Remarks - The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site.

(xx)	The storm water from the roof top shall be channelized through pipes to the storage tank constructed for harvesting of rainwater in the premises and harvested water shall be used for various industrial processes in the unit. No recharge shall be permitted within the premises. Process effluent/ any wastewater shall not be allowed to mix with storm water.	Noted and shall be complied with the requirements. Remarks- The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. However, rooftop rainwater harvesting system will be designed and the storm water from the roof top will be channelized through pipes to the storage tank constructed for harvesting of rainwater in the premises and harvested water will be used for horticulture / landscaping or various industrial processes in the unit during operation phase based on suitability. Further, storm water drainage system is being constructed in a way that no process effluent and/or any wastewater shall allow to mix with storm water. Photographs of the same is enclosed as **Annexure – I**
(xxi)	The PP shall undertake waste minimization measures as below: (a) Metering and control of quantities of active ingredients to minimize waste; (b) Reuse of by-products from the process as raw materials or as raw material substitutes in other processes. (c) Use of automated filling to minimize spillage. (d) Use of Close Feed system into batch reactors. (e) Venting equipment through vapour recovery system. (f) Use of high pressure-hoses for equipment cleaning to reduce wastewater generation.	Noted and shall be complied with the requirements. Remarks- The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. However, the Environmental Management Plan during construction phase with incorporating of waste minimization practices has already been prepared and construction activities are being carried out accordingly. Further, best available practices including suggested measures will be adopted for waste minimization..
(xxii)	The activities and the action plan proposed by the project proponent to address the issues raised during the public hearing as well as the related socio-economic issues in the study area shall be completed as per the schedule presented before the Committee and as described in the EIA report in letter and spirit	Noted and being complied with the requirements. Remarks – The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. Best available technologies and EPCM are being considered in the project design for further implementation.

		A range of eco-development initiatives, as well as community welfare programs, are being carried out in stages to improve the socio-economic status of the region. These efforts fall under Corporate Environmental Responsibility (CER) and involve collaboration with local villages and authorities. MPL has continued to strengthen socio-economic across all villages within the project area through CER activities. During the FY 2025 – 26, total CER expenditure on various extended activities for community welfare and eco-development has been amounted to INR 957.228 lakhs. Cumulative CER spending up to the end of the fiscal year 2025 – 26 stands at approximately INR 2235.901 lakhs, reflecting in line with progress of the project. The details of CER activities implemented during the reporting period along with expenditures are summarized in CER report enclosed as **Annexure – VII**.
B	**General Condition**	
(i)	No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change/SEIAA, as applicable. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry/SEIAA, as applicable, to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	Agreed with requirement. An application under Para 7 (ii) (c) of the EIA notification vide reference SW/265935/2025 dated 19/11/2025 has been submitted at PARIVESH portal for change in plant configuration during execution of the project as outcome of detailed engineering and process design, without change in production capacity and no increase in pollution load (NIPL) in line with the MoEF&CC notification vide reference S.O. 980(E) 2nd March 2021. A certificate of "no increase in the pollution load (NIPL)" for the proposed changes is obtained from the reputed State-Owned Public-Sector agency i.e. M/s Gujarat Industrial and Technical Consultancy Organization Ltd. (GITCO), also a recognized Schedule-I Environmental Auditor by the GPCB.

		The Acknowledgement copy from the PARIVESH Portal in respect of No change in production capacity and No increase in pollution load (NIPL) for the project proposal under the provisions of para 7(ii) c of EIA Notification and its subsequent amendment S.O.980-(E), dated 2nd March 2021 has been submitted along with last six monthly compliance report vide compliance ID no. 127652950 Dated 27th November, 2025
(ii)	The Project proponent shall strictly comply with the rules and guidelines issued under the Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989, as amended time to time, the Chemical Accidents (Emergency Planning, Preparedness and Response) Rules, 1996, and Hazardous and Other Wastes (Management and Trans-Boundary Movement) Rules, 2016 and other rules notified under various Acts.	Noted and shall be complied with.
(iii)	The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment	Noted and being complied with. Remarks- The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. Energy efficiency measures are being integrated into project design and engineering. High-quality LED lighting equipment will be installed in offices and residential areas for energy conservation and environment betterment.
(iv)	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	Noted and being complied with. Remark: The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. Additionally, ambient noise quality monitoring (ANQM) is being conducted at designated locations within the project site and surrounding villages by an independent NABL accredited laboratory. The results of the ANQM adhere to the standards specified under the E(P)A Rules, 1986. The Environment Monitoring report is attached as **Annexure – V**.
(v)	The company shall undertake all relevant measures for improving the socio-economic	Noted and being complied with the requirements.

	conditions of the surrounding area. The activities shall be undertaken by involving local villages and administration. The company shall undertake eco- developmental measures including community welfare measures in the project area for the overall improvement of the environment	Remarks – The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. A range of eco-development initiatives, as well as community welfare programs, are being carried out in stages to improve the socio-economic status of the region. These efforts fall under Corporate Environmental Responsibility (CER) and involve collaboration with local villages and authorities. MPL has continued to strengthen socio-economic across all villages within the project area through CER activities. During the FY 2025 – 26, total CER expenditure on various extended activities for community welfare and eco-development has been amounted to INR 957.228 lakhs. Cumulative CER spending up to the end of the fiscal year 2025 – 26 stands at approximately INR 2235.901 lakhs, reflecting in line with progress of the project The details of CER activities implemented during the reporting period along with expenditures are summarized in CER report enclosed as **Annexure – VII**.
(vi)	The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose	Noted and being complied with the requirements. Remarks- The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. Adequate funds for EMP / environment management / pollution control measures as part of CAPEX & OPEX have been kept for implementing and complying the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the state Government.
(vii)	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad / Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/	Complied with. The copies of the Environmental Clearance letter vide our following letter nos. have been submitted to concerned panchayats (all 15 villages) & The Taluka Development Officer (Rural Local Body), The District

	representations, if any, were received while processing the proposal.	Development Officer, District Industries Center and the local NGO / trust from whom suggestions / representations received during public hearing and reference Ack. copy of submission is enclosed as **Annexure – VIII.** 1. AEL/MPL/ENV/EC/2022-September/02 Dated 02/09/2022. 2. AEL/MPL/ENV/EC/2022-September/04 Dated 02/09/2022. 3. AEL/MPL/ENV/EC/2022-September/06/01 to 15 Dated 02/09/2022.
(viii)	The project proponent shall also upload/submit six monthly reports on Parivesh Portal on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data to the respective Integrated Regional Office of MoEF&CC, the respective Zonal Office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.	As per MoEF&CC Office Memorandum dated 14th June, 2022, Six monthly compliance report of stipulated environment clearance conditions including results of monitored data being uploaded on PARIVESH Portal & company's website i.e https://www.adanienterprises.com. Further, Soft copy of the same being sent to Zonal offices of CPCB and SPCB.
(ix)	The environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Integrated Regional Office of MoEF&CC by e-mail.	Being Complied. Remark: The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. Moreover, Environmental Statement for the year 2025-26 have been submitted to Gujarat Pollution Control Board and IRO, Gandhinagar through vide our letter no. MPL/ENV/GPCB – Form – V/2026 – May/02 dated 08/05/2026 i.e within stipulated time period and same is also available on Company's Website i.e https://www.adanienterprises.com. Copy of the submission is enclosed as **Annexure-IX**.
(x)	The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry and at https://parivesh.nic.in/. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality	The advertisement "stating the project has been accorded environmental clearance by MoEF&CC and also displayed on company website" - have been published on following newspapers on 5th September, 2022. (i.e within 7 days of grant of Environmental Clearance). 1. Kutch Mitra (Gujarati Language) 2.Gujarat Samachar (Gujarati Language) 3.The Times of India (English Language). copy of EC letter and News Papers are also submitted to Regional Office, MoEF&CC,

	concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry	Gandhinagar through vide our letter no. AEL/MPL/ENV/EC/2022 – September/07 dated 06/09/2022. Copy of the same is enclosed as **Annexure – X**.
(xi)	The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.	Noted and complied. The requisite information are being submitted to the authority as part of six monthly EC compliance report. Remarks: The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. The date of financial closure is 25th April 2024 when MPL signed the financing documents with the lead banks. The commencement of land development including earth work preparation, piling for foundation/construction activities have been initiated after award of consent of establishment (CTE) from the state pollution control board i.e. 13th Dec. 2022 after obtaining necessary environmental clearance from the MoEF&CC. As per schedule, the production/commercial operation of all the proposed units is expected by 1st October 2027.
(xii)	This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.	Noted and agreed with the requirement.

Annexures

Annexure No.	Name
I	Progress Status (Photographs) of Site construction activities.
II	Status of PIL no 36/2022
III	Tree Plantation Activities.
IV	Photographs of Water Sprinkling and APC measures.
V	Environment Monitoring Report.
VI	Activities as per approved "Wildlife Conservation Plan".
VII	CER Activities.
VIII	Letter for Submission of EC copy to Concern Local Authorities.
IX	e-mail copy of submission of Environment Statement – Form – V.
X	Letter for submission of News paper and EC copy to concern authorities.

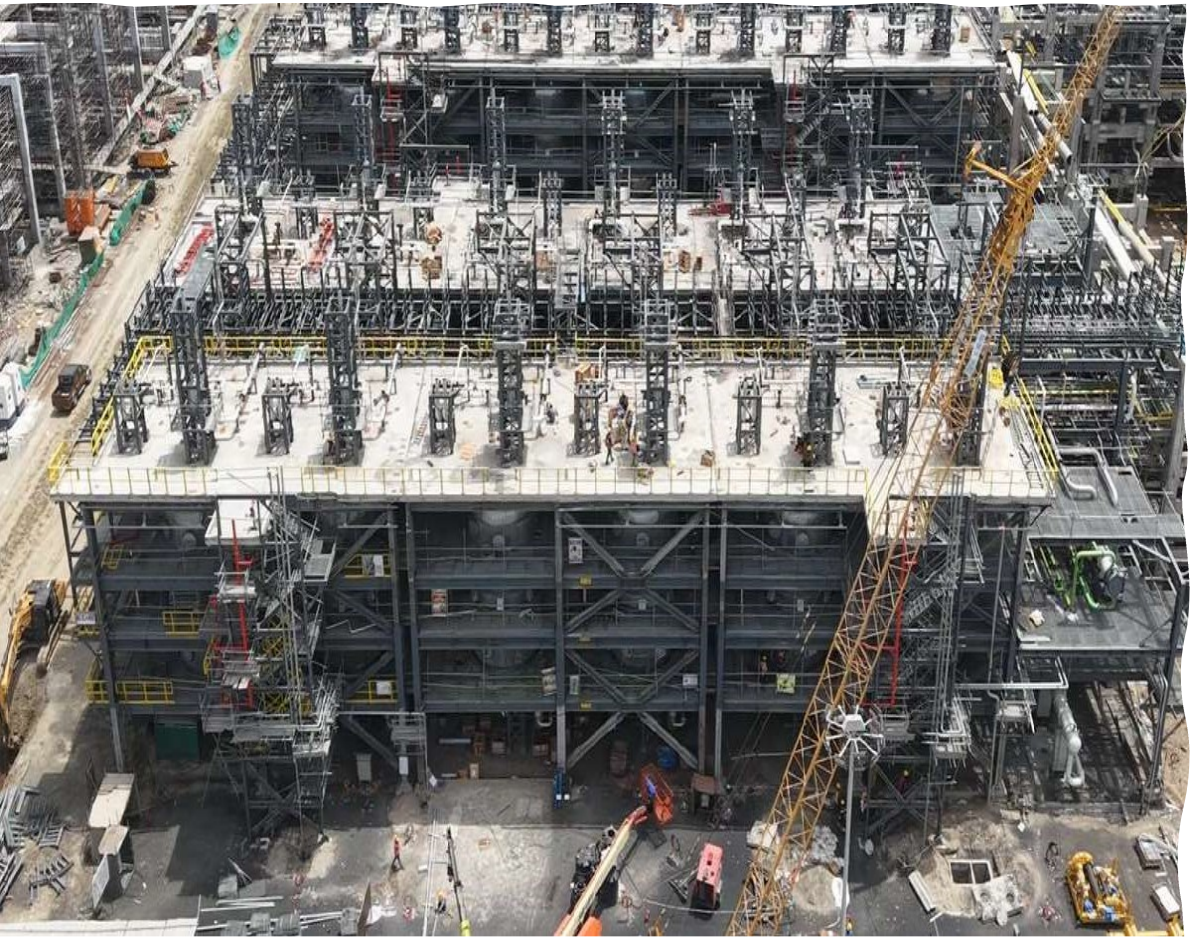
Annexure - I

Project Status

PVC Unit

- PVC Slurry Stripping Area
- Polymerization - Train 1 Area
- Train 1 Area

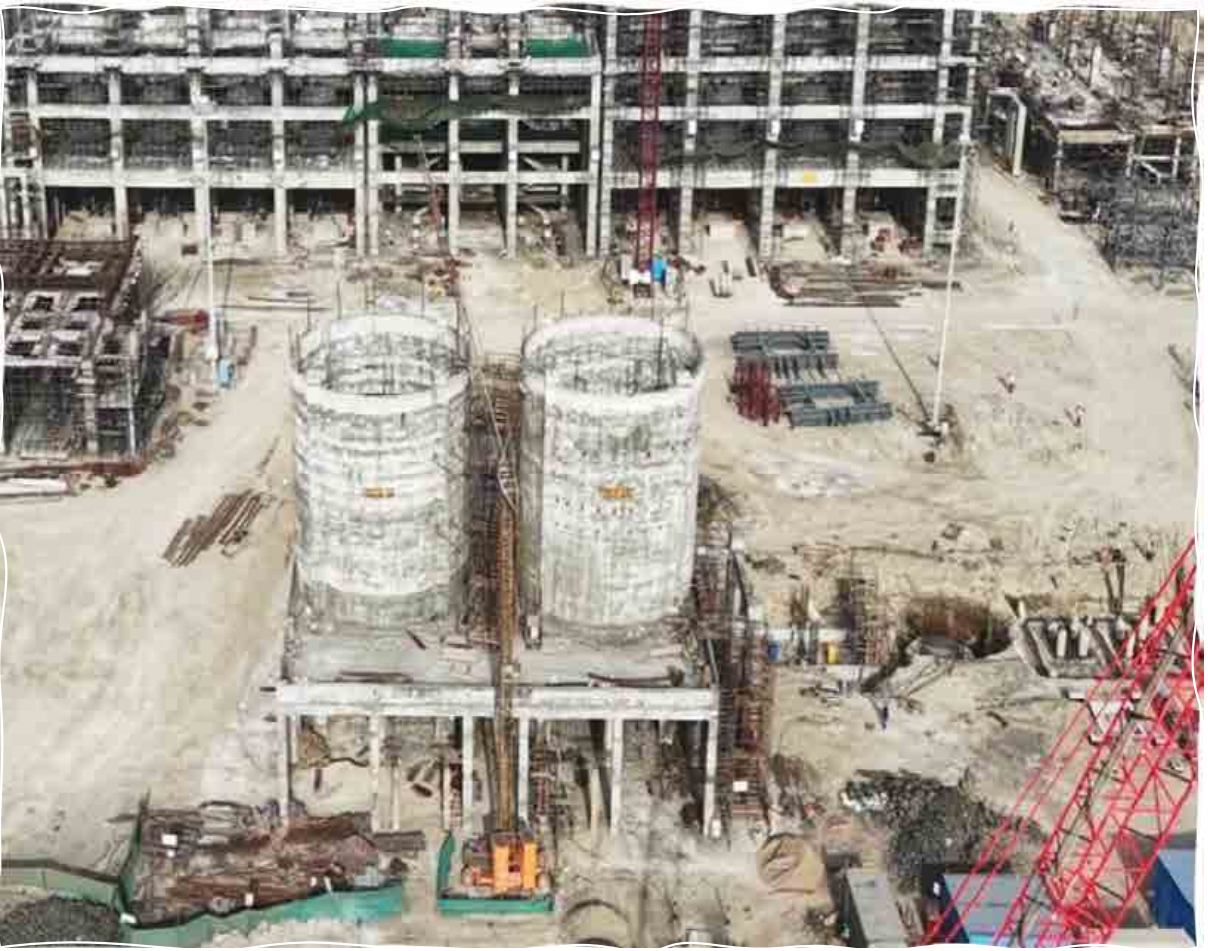
VCM Unit



- Pipe Rack.
- Refrigeration Sysytem.
- Main & Recycle Reactor Area.

Chlor–Alkali Unit

- Brine Section.
- Liquide Chlorine Storage Tanks area
- HCl Synthesis Unit



Acetylene Unit

- Transfer Tower.
- Acetylene Recovery Unit.
- Acetylene Silo Train 1.

Calcium Carbide Unit

- Gas Cooling & Tar Removal.
- Cooling Circulating water station.
- Semi Coke & Limestone Silos

Admin & Utilities

- Admin Building.
- Hydrochloric Acid & Sodium Hydroxide storage Tanks.
- Effluent Treatment Plant area.
- Storm Water Storage Pond

Status of PIL No. 36/2022

- This PIL NO. 36/2022 was filed by the petitioner (the Kheti Vikas Seva Trust) against Union of India (along with 6 respondents where AEL is one of the party) in Hon'ble Gujarat High Court with a prayer to stay the public hearing for the interlinked project of M/s Adani Enterprises Ltd. (Now transferred to Mundra Petrochem Limited) scheduled for 30th April 2022. In the first hearing on the matter held on 26th April 2022, the Hon'ble court waived notice against AEL and did not order any stay to conduct the public hearing on the scheduled date.

- The public hearing was successfully completed by the Gujarat Pollution Control Board (GPCB) on 30th April 2022 with respect to all the provisions of EIA Notification and applicable office memorandums of MoEF&CC. Subsequently, the project was appraised by MoEF&CC and accorded Environmental Clearance (EC) for the above referred PVC project (interlinked project).

- The PIL matter was last posted for hearing on 1st May, 2026. Presently the matter is still pending for hearing. A copy of the latest update (as on 15th May, 2026)

- Moreover, all processes related to EIA studies & public hearing for grant of Environment clearance complied with all the provisions of EIA Notification and applicable office memorandums of MoEF&CC.

Email My Case Status

WRIT PETITION (PIL) WRIT PETITION (PIL) No. 36 of 2022

Status : PENDING | (Filing/Stamp) Number : WPPIL/12417/2022) | CNR No : GJHC24024495202

Next Listing Date: 03/07/2026

Coram
- HONOURABLE THE CHIEF JUSTICE MRS. JUSTICE SUNITA AGARWAL and HONOURABLE MR.JUSTICE D.N.RAY

S.NO.	Petitioner Name	Advocate On Record
1	KHETI VIKAS SEVA TRUST THROUGH PRESIDENT NARAN BHARU SEDA GADHVI	MR SIRAJ R GORI(2296) for: Applicant(s) → 1

S.NO.	Respondent Name	Advocate On Record
1	UNION OF INDIA	MR.ANKIT SHAH(6371) for :Opponent(s) → 1
2	STATE OF GUJARAT	GOVERNMENT PLEADER(1) for :Opponent(s) → 2,5
3	CENTRAL POLLUTION CONTROL BOARD	NOTICE NOT RECD BACK(3) for :Opponent(s) → 3,6
4	GUJARAT POLLUTION CONTROL BOARD	CHINTAN H DAVE(7193) for :Opponent(s) → 4
5	DISTRICT COLLECTOR	SINGHI & CO(2725) for :Opponent(s) → 7
6	REGIONAL OFFICER (GUJARAT)	
7	ADANI ENTERPRISES LTD.	

Presented On	: 18/04/2022	Registered On	: 21/04/2022
Bench Category	: DIVISION	District	: KACHCHH
Case Originated From	: -		:
Purpose of Listing	: 192-NOTICE & ADJOURNED MATTERS		
Classification	• 876-DB - PIL - PIL - ANY OTHER / MISCELLANEOUS MATTERS		
Act	• CONSTITUTION OF INDIA		

Office Objections

NO DATA FOR OFFICE OBJECTIONS

Court Proceedings

S. No.	Notified Date	CourtCode	Board Sr. No.	Stage	Action	Coram
1	26/04/2022	1	24	192-NOTICE & ADJOURNED MATTERS	1-NEXT DATE	• HONOURABLE THE CHIEF JUSTICE MR. JUSTICE ARAVIND KUMAR • HONOURABLE MR. JUSTICE ASHUTOSH SHASTRI
2	20/06/2022	1	59	192-NOTICE & ADJOURNED MATTERS	1-NEXT DATE	• HONOURABLE THE CHIEF JUSTICE MR. JUSTICE ARAVIND KUMAR • HONOURABLE MR. JUSTICE ASHUTOSH SHASTRI
3	05/07/2022	1	45	192-NOTICE & ADJOURNED MATTERS	1-NEXT DATE	• HONOURABLE THE CHIEF JUSTICE MR. JUSTICE ARAVIND KUMAR • HONOURABLE MR. JUSTICE ASHUTOSH SHASTRI
4	25/07/2022	1	47	192-NOTICE & ADJOURNED MATTERS	1-NEXT DATE	• HONOURABLE THE CHIEF JUSTICE MR. JUSTICE ARAVIND KUMAR • HONOURABLE MR. JUSTICE ASHUTOSH SHASTRI
5	25/08/2022	1	84	192-NOTICE & ADJOURNED MATTERS	1-NEXT DATE	• HONOURABLE THE CHIEF JUSTICE MR. JUSTICE ARAVIND KUMAR • HONOURABLE MR. JUSTICE ASHUTOSH SHASTRI
6	15/09/2022	1	66	192-NOTICE & ADJOURNED MATTERS	1-NEXT DATE	• HONOURABLE THE CHIEF JUSTICE MR. JUSTICE ARAVIND KUMAR • HONOURABLE MR. JUSTICE ASHUTOSH SHASTRI
7	13/10/2022	1	59	192-NOTICE & ADJOURNED MATTERS	1-NEXT DATE	• HONOURABLE THE CHIEF JUSTICE MR. JUSTICE ARAVIND KUMAR • HONOURABLE MR. JUSTICE ASHUTOSH SHASTRI
8	24/11/2022	1	52	192-NOTICE & ADJOURNED MATTERS	1-NEXT DATE	• HONOURABLE THE CHIEF JUSTICE MR. JUSTICE ARAVIND KUMAR • HONOURABLE MR. JUSTICE ASHUTOSH SHASTRI

S. No.	Notified Date	CourtCode	Board Sr. No.	Stage	Action	Coram
8	22/10/2025	1	30	192-NOTICE & ADJOURNED MATTERS	1-NEXT DATE	• HONOURABLE THE CHIEF JUSTICE MR. JUSTICE ARAVIND KUMAR • HONOURABLE MR. JUSTICE ASHUTOSH SHASTRI
10	12/09/2025	1	49	192-NOTICE & ADJOURNED MATTERS	1-NEXT DATE	• HONOURABLE THE CHIEF JUSTICE MRS. JUSTICE SUNITA AGARWAL • HONOURABLE MR. JUSTICE D.N.RAY
11	21/11/2025	1	32	192-NOTICE & ADJOURNED MATTERS	1-NEXT DATE	• HONOURABLE THE CHIEF JUSTICE MRS. JUSTICE SUNITA AGARWAL • HONOURABLE MR. JUSTICE D.N.RAY
12	16/01/2026	1	24	192-NOTICE & ADJOURNED MATTERS	1-NEXT DATE	• HONOURABLE THE CHIEF JUSTICE MRS. JUSTICE SUNITA AGARWAL • HONOURABLE MR. JUSTICE D.N.RAY
13	06/02/2026	1	33	192-NOTICE & ADJOURNED MATTERS	1-NEXT DATE	• HONOURABLE THE CHIEF JUSTICE MRS. JUSTICE SUNITA AGARWAL • HONOURABLE MR. JUSTICE D.N.RAY
14	20/03/2026	1	34	192-NOTICE & ADJOURNED MATTERS	1-NEXT DATE	• HONOURABLE THE CHIEF JUSTICE MRS. JUSTICE SUNITA AGARWAL • HONOURABLE MR.JUSTICE D.N.RAY
15	01/05/2026	1	30	192-NOTICE & ADJOURNED MATTERS	1-NEXT DATE	• HONOURABLE THE CHIEF JUSTICE MRS. JUSTICE SUNITA AGARWAL • HONOURABLE MR.JUSTICE D.N.RAY

Connected Cases

S. No.	Case Details	Judge Name	Order Date	DAV	Judgement	Questions	Transferred	Download
1	WPPIL/36/2022	• HONOURABLE THE CHIEF JUSTICE MR. JUSTICE ARAVIND KUMAR • HONOURABLE MR. JUSTICE ASHUTOSH SHASTRI	26/04/2022	N	ORDER	-	Y	Download
2	WPPIL/36/2022	• HONOURABLE THE CHIEF JUSTICE MR. JUSTICE ARAVIND KUMAR • HONOURABLE MR. JUSTICE ASHUTOSH SHASTRI	22/12/2022	N	ORDER	-	Y	Download

Connected Matters
NO DATA FOR CONNECTED MATTERS
Application / Appeal Matters
NO DATA FOR APPLICATION / APPEAL MATTERS
IA Details
Office Details

S. No.	Filing Date	Document Name	Advocate Name	Court Fee on Document	Document Details
1	21/04/2022	MEMO OF PETITION/APPEAL/SUIT	MR SIRAJ R GORI(2296) for PETITIONER(s) →	100	-KHETI VIKAS SEVA TRUST THROUGH PRESIDENT NARAN BHARU SEDA GADHVI
2	21/04/2022	VAKALATNAMA	MR SIRAJ R GORI(2296) for PETITIONER(s) →	0	-KHETI VIKAS SEVA TRUST THROUGH PRESIDENT NARAN BHARU SEDA GADHVI
3	09/06/2022	VAKALATNAMA	SINGHI & CO(2725) for RESPONDENT(s) →	0	-ADANI ENTERPRISES LTD.

S. No.	Filing Date	Document Name	Advocate Name	Court Fee on Document	Document Details
4	20/06/2022	APPEARANCE NOTE	MR. PARTH H BHATT(6381) for RESPONDENT(s) →	0	-UNION OF INDIA
5	04/07/2022	VAKALATNAMA	CHINTAN H DAVE(7193) for RESPONDENT(s) →	0	-GUJARAT POLLUTION CONTROL BOARD
6	31/07/2023	APPEARANCE NOTE	MR.ANKIT SHAH(6371) for RESPONDENT(s) →	0	-UNION OF INDIA

Certified Copy

NO DATA FOR CERTIFIED COPY

Lower Court Detail

NO DATA FOR LOWERCOURT DETAIL

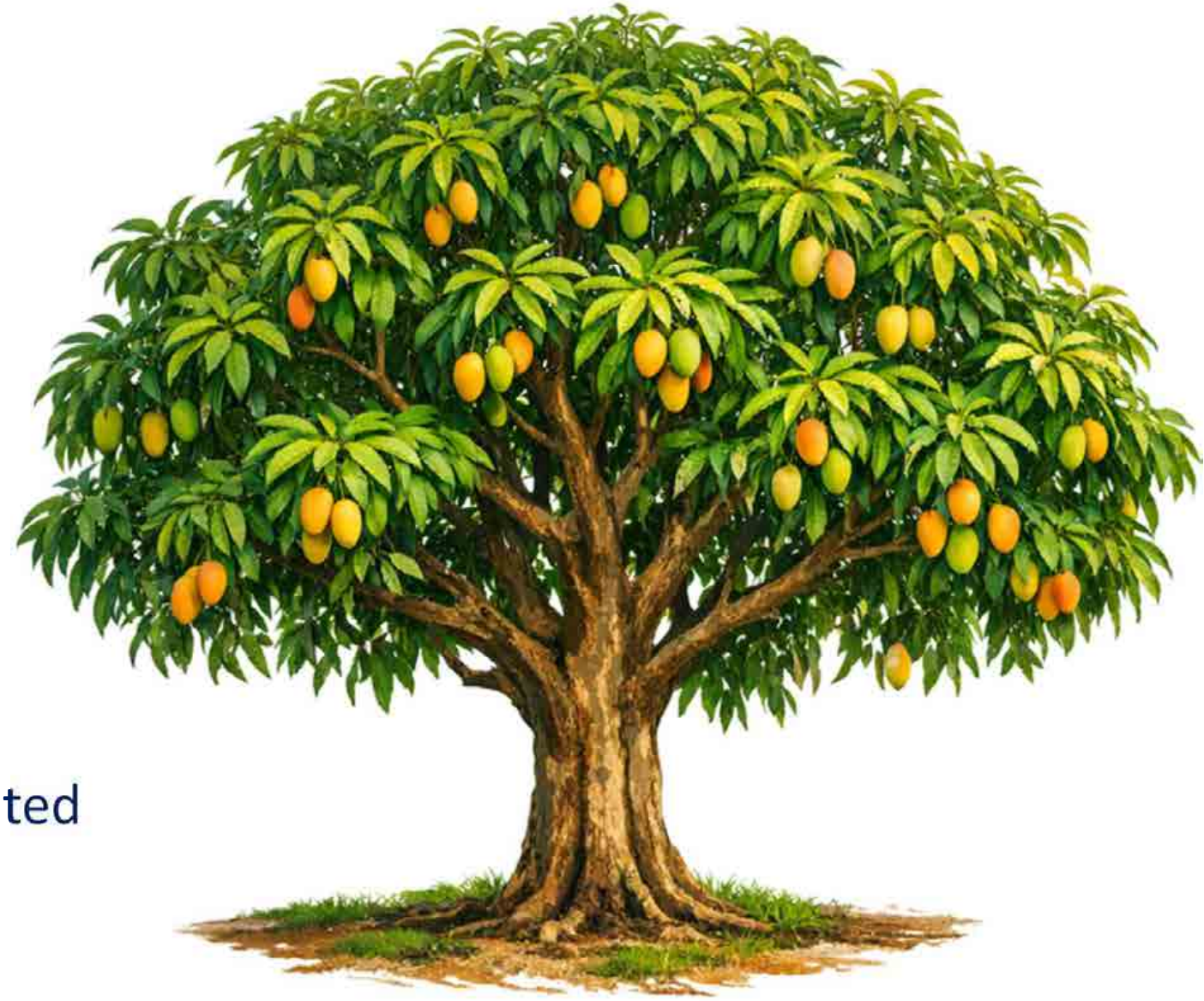
FIR Details

NO DATA FOR FIR DETAILS

Translated Orders/Judgments

NO DATA

Tree Plantation Activities



Mundra Petrochem Limited

Planting trees is crucial for improving community well-being and tackling global environmental issues. With urban growth on the rise and climate change becoming more pressing, tree plantation provides both immediate and lasting benefits.

It is vital not only for building healthier, stronger communities but also for fighting climate change through carbon capture. By engaging in carbon sequestration, communities can transform their environmental efforts into economic gains, establishing a sustainable cycle that supports both people and the planet.

Environmental Improvement and balancing life cycles.

Enhancing Public Health and economic advantages.

Controlling soil erosion, maintaining water cycles and providing habitats for wildlife.

Reduced surface heat, lower temperature and offer shades through which minimizing heat related illness.

Improving air quality through absorbing carbon dioxide, filtering air pollutants and producing oxygen.

Community Tree Plantation for the year 2025 – 2026

Scientific Name of Trees	Local Name of Trees
Cordia gharaf (Forsk.) E.&.A.	Nana Gunda, Liyar
Pithecellobium dulce (Roxb.) Benth.	Goras Aambali
Moringa oleifera Lam.	Mitho Saragavo
Derris indica (Lam.) Bennet	Karanj
Azadirachta indica A. Juss.	Limbado
Morus alba L.	Setur
Tecomella undulata (Sw.) Seem.	Ragat Rohido
Commiphora wightii (Arn.) Bhandari	Gugal
Dalbergia sissoo Roxb.	Sisam
Zizyphus mauritiana Lam.	Boradi, Mota Bor
Albizia lebbeck (L.) Bth.	Kalo Shirish
Terminalia arjuna (Roxb.) W. & A.	Arjun Sadad
Grewia tiliaefolia Vahl var. tiliaefolia	Falasa
Aegle marmelos (L.) Corr.	Bilipatra
Cassia fistula L.	Garamalo
Cordia dichotoma Forst.	Mota Gunda
Holoptelia integrifolia	Kanaji
Murraya koenigii (L.) Spr.	Mitho Limado
Psidium guajava L.	Jamfal
Syzygium cumini	Jambu
Tamarindus indica L.	Aamali Khati
Butea monosperma (Lam.) Taub.	Kesudo
Manilkara zapota (L.) van Royen	Chikku
Mimusops elengi L.	Borsali
Plumeria rubra L.	Champo
Ficus benghalensis L.	Vad
Ficus religiosa L.	Pipalo
Gmelina arborea L.	Shevan
Bauhinia racemosa Lam.	Aasitro
Ficus racemosa	Umaro
Peltoform	Sonmor
Phoenix Sylvestris & Phoenix dactylifera	Kharek
Coconut/ Cocos Nucifera	Naliyer
Delonix Regia	Gulmahor
Mangifera Indica	Aam
Millingtonia Hortensis	Neem Chameli
Cassia Siamea	Kasid
Adhatoda zeylanica Medic	Aradusi

Village	Location	Numbers of Trees	Area (Acre)	Method used	Survival Rate
Deshalpar	22°55'4.37"N 69°35'19.43"E	2500	10.5	Urbon – Block Plantation in a raw	≥99%
Zarpara	22°50'13.38"N 69°37'32.64"E	11700	5	Miyawaki Forest	≥98%
Tunda	22°49'52.11"N 69°32'38.10"E	10000	10	Miyawaki Forest	≥98%
Nani Khakhar	22° 52' 47.19" N, 69° 31' 21.73" E (& around area)	5000	2	Miyawaki Forest	≥98%
Moti Khakhar	22°52'38.48"N 69°33'14.36"E	6000	4	Miyawaki Forest	≥98%
Mota Kandagara	22°51'4.58"N 69°31'54.86"E	6000	4	Miyawaki Forest	≥98%
Fruit bearing trees through Farmers	Mundra & Mandavi Taluka	75048	75	Urbon – Block Plantation in a raw	≥98%
Total		**116248**	**110.5**		

Local Species of Trees / fruit bearing trees have been selected in consultation with Local Forest Department.

M/s Yash Green as an expert agency have been engaged to execute tree plantation activities followed by two-year maintenance.

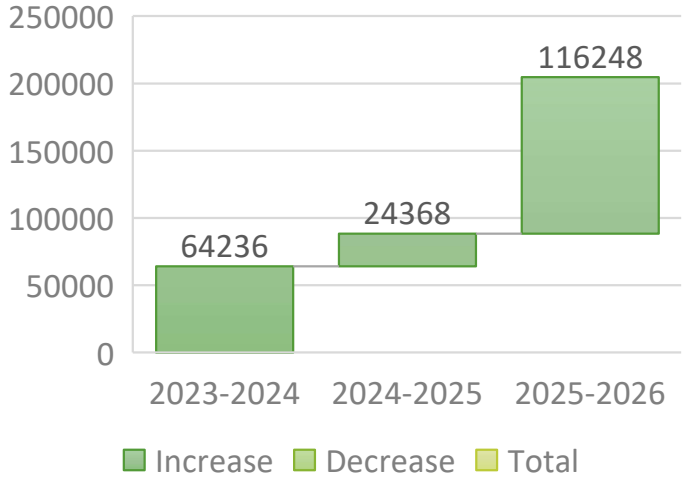
Drip-Irrigation System were used at each locations for effective and uninterrupted use of water.

Small amount of Pomegranate sapling have been provided to farmers considering fruit bearing trees and make farmer economically stable.

Cumulative Tree Plantation till the end of FY 2025 – 2026

Village	Location	Numbers of Trees	Area (Acre)	Method used	Survival Rate
Navinal	22°50'9.00"N 69°35'25.96"E (& around area)	1100	15	Urbon – Block Plantation in a raw	≥99%
Deshalpar	22°55'4.37"N 69°35'19.43"E (& around area)	12500	15	Urbon – Block Plantation in a raw	≥99%
Zarpara	22°50'13.38"N 69°37'32.64"E (& around area)	11700	5	Miyawaki Forest	≥98%
Borana	22° 50' 53.08" N 69° 40' 14.69"E	14000	6	Miyawaki Forest	≥98%
Tunda	22°49'52.11"N 69°32'38.10"E	10000	10	Miyawaki Forest	≥98%
Badiya to Tunda Road	22°49'58.01"N 69°31'21.27"E	300	2	Urbon – Block Plantation in a raw	≥98%
Nani Khakhar	22° 52' 47.19" N, 69° 31' 21.73" E (& around area)	15068	8	Miyawaki Forest	≥98%
Moti Khakhar	22°52'38.48"N 69°33'14.36"E	6000	4	Miyawaki Forest	≥98%
Mota Kandagara	22°51'4.58"N 69°31'54.86"E	6000	4	Miyawaki Forest	≥98%
Fruit bearing trees through Farmers	Mundra & Mandavi Taluka	128184	128	Urbon – Block Plantation in a raw	≥98%
Total		**204852**	**197**		

NUMBER OF TREES



AREA (ACRE)

~880 tCO_2e (up to 5 years)

~3743 tCO_2e (for ≥5 years)

CARBON SEQUESTRATION

M/s Manav Seva Trust & M/s Yash Green as an expert agencies have been engaged to execute tree plantation activities followed by two-year maintenance at each locations.

Farmers have been facilitated through fruit-bearing trees to enhance their economic well-being. This creates a win-win scenario—fulfilling farmers' needs while increasing carbon sequestration in the region.

Photographs of Tree plantation activities at community area for the year 2025-2026

Mota Kandagara

Nani Khakhar

Tunda

Photographs of Tree plantation activities at community area for the year 2025-2026

Zarpara

Deshalpar

Plantation through Farmers

Photographs of Tree plantation activities at community area for the year 2025-2026

Moti Khakhar

Air Pollution Controlling Measures during Construction phase

Mundra Petrochem Limited has prepared and implemented an Environmental Management Plan for construction phase vide internal documentation no. MG000-HSE-000-BD-7002 Dated 21.03.2024 with incorporating the Air Pollution Controlling Measures during construction activities. The PVC project is on edge of completion for the final detailed engineering and procurement. Simultaneously, construction activities are progressing at the site.

Mitigation Measures

- On site use of concreate batching plant.
- Only PUC certified vehicles are allowed to enter the premises.
- Water sprinkling have been carried out to stabilize the dust prone areas.
- Preventive maintenance of transport, heavy equipment and construction equipment have been carried out on regular intervals.
- Low Sulphur fuel i.e Diesel are being used.
- PPEs / masks have been used at high dust generating area.
- AAQM have been carried out at construction site as well as at surrounding villages.
- DG sets having complied with GPCB/CPCB norms are in used.

- ✓ The impacts are temporary and limited to short distances, as coarse particles settle close to the construction activities.
- ✓ Water sprinkling activities have been documented.
- ✓ Monthly monitoring has been conducted by an accredited laboratory.
- ✓ Records of DG sets complying with GPCB/CPCB standards have been kept for the respective units/users.

Remark

Likely Impact

Air Quality

- ❖ Traffic congestion.
- ❖ Increase in ambient air pollution (Increase in levels of NOx, SPM, Dust Hazards. Etc.)
- ❖ Risk Accidents.

Likely Impact

Road Traffic due to vehicle movement for transportation of manpower, materials and equipment.

- ❖ Vehicular exhaust and dust emissions on the road.
- ❖ Noise generation
- ❖ Risk involved in transportation activity such as accidents damage to properties etc.

Remark

- ✓ Records of vehicle entries and exits have been consistently maintained.
- ✓ Security systems for vehicle movement are operational, capturing photographs and videos of each vehicle upon entry.

Mitigation Measures

- ➢ Only vehicles with valid PUC certification are permitted to enter the premises.
- ➢ Vehicle speeds have been limited to specific thresholds to minimize spillage, emissions, and airborne particles.
- ➢ Trucks and dumpers are prohibited from idling on the roads.
- ➢ Construction materials are delivered in covered batches, secured with tarpaulin sheets.
- ➢ Drivers receive regular defensive driving and awareness training.

Photographs

Certificate SL No.	:	GJ01200140150633
Registration No	:	GJ02Y7155
Date of Registration	:	01/Feb/2006
Month & Year of Manufacturing	:	February-2005
Valid Mobile Number	:	******6236
Emission Norms	:	BHARAT STAGE II
Fuel	:	DIESEL
PUC Code	:	GJ0120D14
GSTIN	:	
Fees	:	Rs.150.00
MII observation	:	Nil

Vehicle Photo with Registration plate
60 mm x 30 mm

Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Value (upto 2 decimal places)
1	2	3	4	5
Idling Emissions	Carbon Monoxide (CO)	percentage (%)		
	Hydrocarbon, (THC/HC)	ppm		
High idling emissions	CO	percentage (%)		
	RPM	RPM	2500 ± 200	
	Lambda	-	1 + 0.03	
Smoke Density	Light absorption coefficient	1/metre	2.45	0.26

M/S. MUNDRA PETROCHEM LIMITED (MPL)

Six Monthly Environmental Monitoring Report Mundra Petrochem Limited (MPL) Located at near Village Vandh & Tunda, Taluka Mundra, District Kachchh, Gujarat

Month: Oct'25 - Mar'26

Submitted By

UniStar Environment & Research Labs Pvt. Ltd.
White House, Near GIDC Office, Char Rasta, Vapi, Gujarat, India – 396195

M/S. MUNDRA PETROCHEM LIMITED (MPL)

Six Monthly Environment Monitoring Report for Green PVC Project near Village Vandh & Tunda, Taluka Mundra, District Kachchh, Gujarat

QUALITY CONTROL							
Name of Publication	Six Monthly Environmental Monitoring Report for Green PVC Project near Village Vandh & Tunda, Taluka Mundra, District Kachchh, Gujarat						
SO No.	Service Order	**Issue No.**	1	**Revision No.**	01	**Released**	April 2026
Prepared & Managed By	MS. Pooja Gandhi		**Approved by**		Mr. Jaivik Tandel		
Released By	Unistar Environment and Research Labs Pvt. Ltd.						

TABLE OF CONTENTS

LIST OF ANNEXURES

ABBREVIATIONS AND ACRONYMS

MPL	:	Mundra Petrochem Limited
APL	:	Adani Power Limited.
APSEZL	:	Adani Ports & Special Economic Zone Limited
UERL	:	UniStar Environment and Research Labs Private Limited
CPCB	:	Central Pollution Control Board
EIA	:	Environment Impact Assessment
EMP	:	Environmental Management Plan
ETP	:	Effluent Treatment Plant
KLD	:	Kilo Liter Day
MOEFCC	:	Ministry of Environment, Forest & Climate Change
C_2H_2	:	Acetylene
CaC_2	:	Calcium Carbide
C_2H_3Cl	:	Vinyl chloride
GoI	:	Government of India
GPCB	:	Gujarat Pollution Control Board
PVC	:	Polyvinyl chloride
VCM	:	Vinyl Chloride Monomer

1 EXECUTIVE SUMMARY

1.1 Introduction

1.1.1 About ADANI Group

The Adani Group is a diversified organisation in India comprising 11 publicly traded companies. It has created a world class transport and utility infrastructure portfolio that has a pan-India presence. Over the years, Adani Group has positioned itself to be the market leader in its transport logistics and energy utility portfolio businesses focusing on large scale infrastructure development in India with O&M practices benchmarked to global standards. With four IG rated businesses, it is the only Infrastructure Investment Grade issuer in India.

Adani owes its success and leadership position to its core philosophy of 'Nation Building' driven by 'Growth with Goodness' - a guiding principle for sustainable growth. Adani is committed to increasing its ESG footprint by realigning its businesses with emphasis on climate protection and increasing community outreach through its CSR programme based on the principles of sustainability, diversity and shared values.

Adani group is now executing green PVC project (Green PVC) at near Village Vandh & Tunda, Taluka Mundra, District Kachchh, Gujarat

1.1.2 About UniStar Environment and Research Labs Private Limited (UERL)

UniStar Environment and Research Labs Private Limited is a company which provide efficient and economical services in the areas of environmental pollution control/monitoring and chemical analysis & research activities to various industries and institutions. UniStar provides technical consultancy backed by well-established sophisticated analytical laboratories, to comply with Statutory requirements and directives of the Pollution Control Board/ Committees under various Environment Pollution Control Acts. and Rules. We also carry out post Environmental Clearance monitoring and assist our valued customers in preparation of Half-yearly Environmental Clearance Compliance report.

- Ministry of Environment, Forest and Climate Change (MOEFCC), GOI recognized the Laboratory under the Environment Protection Act-1986 which is valid up to – 18/10/2027.
- ISO/IEC 17025 Accredited Laboratory by National Accreditation Board for Testing and Calibration Laboratories (NABL) which is valid up to – 22/09/2026.
- Recognized Environmental Auditor Laboratory by Gujarat Pollution Control Board, Gandhinagar, Gujarat, India which is valid up to 31/12/2025. Renewal is under process

  Copy of relevant certificates are attached as Annexure I.

1.2 Brief Description of Project

The proposed Green PVC Project is having various major units such as, Semi-coke Plant, Calcium Carbide Plant, Acetylene Plant, VCM Plant, PVC Plant, Caustic Soda Plant, Ethylene Glycol Plant & Cement Plant. The associated infrastructure facilities such as boiler, final/intermediate product storages etc, utilities, pipelines, ancillary facilities for interconnecting /transferring of materials between pockets, loading/unloading, roads, drainages, pipe racks, trenches, cable trays, non-plant buildings, laboratories, fabrication yards, batching Plant, dispatch section, general stores/ warehouse, fire & safety department, maintenance workshop, occupational health centre etc. will also be established.

2 ENVIRONMENTAL MONITORING

2.1 General Philosophy & Scope of Work

The environmental monitoring encompassed various disciplines and environmental attributes, including air quality, water quality, noise levels, and soil conditions. As per the given scope of work for environmental monitoring by MPL, we have prepared Environmental Monitoring Plan as per below.

Sr. No	Discipline	Location	Parameter	Frequency
1.	Ambient Air Quality Monitoring	Seven Locations	As per NAAQMS, 2009	Monthly
2.	Ambient Noise Monitoring	Seven Locations	Day Time & Nighttime - Noise Levels in Leq dB(A)	Monthly
3.	Treated Sewage water	One Location	pH, Bio-Chemical Oxygen Demand (BOD), Chemical Oxygen Demand (COD), Total Suspended Solids (TSS), Faecal Coliform (FC) (Most Probable Number per 100 millilitre, MPN/100ml, Nitrogen-Total, Phosphorus-Total	Monthly
4.	Ground water	Eight Location	pH, Temperature, Turbidity, conductivity, Total Dissolved Solids, Bio-Chemical Oxygen Demand (BOD), Chemical Oxygen Demand (COD), Salinity, Ammonical Nitrogen, Total Alkalinity, Total Hardness, Calcium, Magnesium, Chloride, Sulphate, Nitrate, Fluoride, Phenolic Compound, Sodium, Potassium, Calcium Hardness, Magnesium Hardness, Lead, Iron, Cadmium, Manganese, Copper, Arsenic, Chromium, Mercury, Nickel, Zinc, Total Nitrogen, Cyanide, Total Phosphorous, Sodium Absorption Ratio (SAR)	Pre & Post Monsoon
5.	Surface Water	Four Location	pH, Colour, Conductivity, Total Dissolved Solids, Bio-Chemical Oxygen Demand (BOD), Chemical Oxygen Demand (COD), Dissolved Oxygen, Total Hardness, Calcium Hardness, Magnesium Hardness, Chloride, Sulphate, Nitrate, Fluoride, Phenolic Compound, Ammonical Nitrogen, Lead, Iron, Cadmium, Manganese, Copper, Arsenic, Chromium, Boron, Mercury, Zinc, Cyanide, Sodium Absorption Ratio (SAR)	Pre & Post Monsoon
6.	Surface Water (Marine)	Three Location	pH, Colour, Odour, turbidity, Total Suspended Solids, Total Dissolved Solids, Bio-Chemical Oxygen Demand (BOD), Chemical Oxygen Demand (COD), Dissolved Oxygen, Oil & Grease, Lead, Iron, Cadmium, Manganese,	Pre & Post Monsoon

2.2 Sampling & Analysis

The selection of methods for sampling, preservation, and analysis holds significant importance in environmental monitoring. To ensure the highest quality in environmental sampling and analysis, the Central Pollution Control Board (CPCB) has established guidelines for these processes. Adhering to these guidelines, specific methods for sampling and analysis of environmental samples have been chosen and implemented. Instrument used in sampling are calibrated from NABL accredited Laboratory. Details are as follows:

Sr. No	Name of Instrument Used	ID No./Sr. No	Make/Model	Calibration Date	Cal. Valid up to
1.	Respirable Dust Sampler PM 10	UERL/AIR/RDS/15/ 2345-DTB-2012 / 1039-DTC-2012	Envirotech/ APM-460 BL, APM-411	19.12.2025	18.12.2026
2.	Fine Particulate Sampler PM 2.5	UERL/AIR/FPS/13 132-DTL-2012	Envirotech/ APM 550-MINI	19.12.2025	18.12.2026
3.	Respirable Dust Sampler PM 10	UERL/AIR/RDS/16 1744-DTA-2013 / 1127-DTJ-2012	Envirotech/ APM-460 BL, APM-411	18.12.2025	17.12.2026
4.	Fine Particulate Sampler PM 2.5	UERL/AIR/FPS/14 137-DTD-2013	Envirotech/ APM 550-MINI	18.12.2025	17.12.2026
5.	Respirable Dust Sampler PM 10	UERL/AIR/RDS/017 1745-DTA-2013 / 1139-DTA-2013	Envirotech/ APM-460 BL, APM-411	19.12.2025	18.12.2026
6.	Fine Particulate Sampler PM 2.5	UERL/AIR/FPS/15 125-DTD-2013	Envirotech/ APM 550-MINI	19.12.2025	18.12.2026
7.	Respirable Dust Sampler PM 10	UERL/AIR/RDS/018 1751-DTA-2013 / 1142-DTA-2013	Envirotech/ APM-460 BL, APM-411	20.12.2025	19.12.2026
8.	Fine Particulate Sampler PM 2.5	UERL/AIR/FPS/16 129-DTL-2012	Envirotech/ APM 550-MINI	20.12.2025	19.12.2026
9.	Sound Level Meter	UERL/AIR/SLM/02	Envirotech - SL-4015 /221209404	13.12.2025	12.12.2026
10.	Sound Level Meter	UERL/AIR/SLM/09A	Envirotech - SLM 100 /24 DTE 2008	16/12/2024	15/12/2025
11.	Sound Level Meter	UERL/AIR/SLM/09B	Envirotech - SLM 100 /310 DTK 2015	16/12/2024	15/12/2025
12.	Sound Level Meter	UERL/AIR/SLM/09C	Extech / SDL 600	16/12/2024	15/12/2025

***Calibration certificates are attached in Annexure II**

2.2.1 Ambient Air Quality Sampling and Analytical Techniques

The techniques used for ambient air quality monitoring and its permissible limit are given in following table.

Sr. No.	Parameter	Technique	Technical protocol	Permissible Limit (As per NAAQS)
1.	Particulate Matter as PM10	Respirable Dust Sampler (Gravimetric method)	IS - 5182, Part - 23	100
2.	Particulate Matter as PM2.5	fine particular Sampler (Gravimetric method)	IS - 5182, Part - 24	60
3.	Sulphur Dioxide as SO2	Modified West and Gaeke	IS - 5182, Part - 2	80

Sr. No.	Parameter	Technique	Technical protocol	Permissible Limit (As per NAAQS)
4.	Nitrogen Dioxide as NO2	Jacob &Hochheiser	IS - 5182, Part - 6	80
5.	Carbon Monoxide as CO	Gas Analyser (CO)	IS - 5182, Part - 10	4.0
6.	Ozone as O3	UV Spectrophotometer	IS - 5182, Part - 9	180
7.	Ammonia as NH3	Titrimetric Method	IS - 5182, Part - 25	400
8.	Lead as Pb	AAS Method	IS - 5182, Part - 22	1.0
9.	Nickel as Ni	AAS Method	IS - 5182, Part - 26	20
10.	Arsenic as As	AAS Method	CPCB Guideline V- I	6.0
11.	Benzene as C6H6	GC Method	IS - 5182, Part - 11	5.0
12.	Benzo (a) Pyrene (BaP)	GC Method	IS - 5182, Part - 12	1.0

2.2.2 Ambient Noise Level Sampling Techniques

The techniques used for ambient air quality monitoring and its permissible limit are given in following table.

Sr. No.	Parameter	Technique	Technical protocol	Permissible Limit (As per CPCB)
1.	Ambient Noise Level Monitoring at Industrial Area	Noise Meter (Leq)	IS : 9989 : 1981	Day Time – 75 dB Night Time – 70 dB
2	Ambient Noise Level Monitoring at Residential Area	Noise Meter (Leq)	IS : 9989 : 1981	Day Time – 55 dB Night Time – 45 dB

2.2.3 Ground Water Sampling & Analysis Techniques

Sr. No.	Parameter	Technical protocol	IS 10500 Standard Limits for drinking water	
			Desirable limit	Per. Limit in the Abs. of Alt. Source
1	pH	IS 3025(Part 11):2022	6.5-8.5	NR
2	Temp	IS 3025(Part 9):1984	NS	NS
3	Turbidity	IS 3025(Part 10):1984	1	5
4	TDS	IS 3025(Part 14):1984	500	2000
5	Electrical Conductivity	IS 3025(Part 16):2024	NS	NS
6	COD	IS 3025(Part 58): 2006	NS	NS
7	BOD	IS 3025(Part 44): 1993	NS	NS
8	Phenol	IS 3025(Part 43): 2020	0.001	0.002
9	Chlorides	IS 3025(Part 32): 1988	250	1000
10	Sulphate	IS 3025(Part 24): 2022	200	400
11	Total Hardness	IS 3025(Part 21): 2009	200	600
12	Ca++ Hardness	APHA 23rd Ed,2017,3500 Ca. B	NS	NS
13	Mg++ Hardness	APHA 23rd Ed,2017,3500 Mg. B	NS	NS
14	Total Alkalinity	IS 3025(Part 23): 1986	200	600
15	Nitrate	APHA 23rd Ed,2017,4500 NO3-B	45	NR
16	Fluoride	IS 3025(Part 60): 2008	1	1.5
17	Sodium	APHA 23rd Ed,2017,3500 Na. B	NS	NS
18	Potassium	APHA 23rd Ed,2017,3500 Mg. B	NS	NS
19	Calcium	APHA 23rd Ed,2017,3500 Ca. B	75	200
20	Magnesium	APHA 23rd Ed,2017,3500 Mg. B	30	100
21	Salinity	APHA 23rd Ed,2017,2520-B, 2-60	NS	NS
22	Total Nitrogen	APHA 23rd Ed,2017,4500 NH3 - B	0.5	NR

Sr. No.	Parameter	Technical protocol	IS 10500 Standard Limits for drinking water	
			Desirable limit	Per. Limit in the Abs. of Alt. Source
23	Total Phosphorous	APHA 23rd Ed,2017,4500-P, D	NS	NS
24	Dissolved Oxygen	APHA 23rd Ed,2017,4500-O, B	NS	NS
25	Ammonical Nitrogen	IS 3025(Part 34) (ISE Method):1988	NS	NS
26	SAR	By Calculation	NS	NS
	Heavy Metals			
27	Arsenic (as As)	APHA 23rd Ed,2017,3114-C	0.01	0.05
28	Cadmium (as Cd)	IS 3025(Part 41): 1992	0.003	NR
29	Chromium (as Cr)	APHA 23rd Ed,2017,3111-B	0.05	NR
30	Copper (as Cu)	APHA 23rd Ed,2017,3111-B	0.05	1.5
31	Cyanide (as CN)	IS 3025(Part 27): 1986	0.05	NR
32	Iron (as Fe)	IS 3025(Part 53): 2003	0.3	NR
33	Lead (as Pb)	IS 3025(Part 47): 1994	0.01	NR
34	Mercury (as Hg)	APHA 23rd Ed,2017,3112-B	0.001	NR
35	Manganese (as Mn)	APHA 23rd Ed,2017,3500 Mn. B	0.1	0.3
36	Nickel (as Ni)	IS 3025(Part 54): 1994	0.02	NR
37	Zinc (as Zn)	IS 3025(Part 49): 1994	5	15
38	Total Coliform	IS 1622:1981	Shall not be detectable	
39	Faecal Coliforms	IS 1622:1981	Shall not be detectable	

2.2.4 Surface Water Sampling & Analysis Techniques

Sr. No.	Parameter	Technical protocol	Classification for Inland Surface Water (CPCB)
			Class E
1	pH	IS 3025(Part 11):2022	6.5 to 8.5
2	Dissolved Oxygen	APHA 23rd Ed,2017,4500-O, B	NA
3	TDS	IS 3025(Part 14):1984	2100
4	Electrical Conductivity	IS 3025(Part 16):2024	2250
5	BOD	IS 3025(Part 44): 1993	NA
6	Colour	IS 3025(Part 4):2021	-
7	Total Hardness	IS 3025(Part 21): 2009	NA
8	Ca++ Hardness	APHA 23rd Ed,2017,3500 Ca. B	NA
9	Mg++ Hardness	APHA 23rd Ed,2017,3500 Mg. B	NA
10	Chlorides	IS 3025(Part 32): 1988	600
11	Sulphate	IS 3025(Part 24): 2022	1000
12	Nitrate	APHA 23rd Ed,2017,4500 NO3-B	NA
13	Fluoride	IS 3025(Part 60): 2008	-
14	Phenol	IS 3025(Part 43): 2020	NA
15	Ammonical Nitrogen	IS 3025(Part 34) (ISE Method):1988	NA
16	SAR	By Calculation	26
17	Copper (as Cu)	APHA 23rd Ed,2017,3111-B	NA
18	Iron (as Fe)	IS 3025(Part 53): 2003	NA
19	Manganese (as Mn)	APHA 23rd Ed,2017,3500 Mn. B	NA
20	Mercury	APHA 23rd Ed,2017,3112-B	NA
21	Cadmium (as Cd)	IS 3025(Part 41): 1992	NA
22	Arsenic (as As)	APHA 23rd Ed,2017,3114-C	NA
23	Cyanide	IS 3025(Part 27): 1986	NA

Sr. No.	Parameter	Technical protocol	Classification for Inland Surface Water (CPCB)
			Class E
24	Lead (as Pb)	IS 3025(Part 47): 1994	NA
25	Zinc	IS 3025(Part 49): 1994	NA
26	Chromium (as Cr)	APHA 23rd Ed,2017,3111-B	NA
27	Boron	IS 3025(Part 49): 1994	2
28	Total Coliform	IS 1622:1981	-
29	COD	IS 3025(Part 57): RA 2021	-

2.2.5 Surface Water (Marine) Sampling & Analysis Techniques

Sr. No.	Parameter	Technical protocol	Classification for Coastal marine water (CPCB)
			SW-I
1	pH	IS 3025(Part 11):2022	6.5 to 8.5
2	Dissolved Oxygen	APHA 23rd Ed,2017,4500-O, B	5
3	Colour & Odour	IS 3025(Part 4):2021 & IS 3025(Part 5):1983	No Colour No Odour
4	Floating Matters	-	None
5	Total Suspended Solid	APHA 23rd Ed,2017,2540-D	None from Sewage or Industrial waste Origin
6	Turbidity	IS 3025(Part 10):1984	-
7	BOD	IS 3025(Part 44): 1993	-
8	Oil & Grease	IS 3025(Part 39): 1991	0.1
9	Mercury as Hg	APHA 23rd Ed,2017,3112-B	0.01
10	Lead (as Pb)	IS 3025(Part 47): 1994	0.01
11	Cadmium (as Cd)	IS 3025(Part 41): 1992	0.01
12	Iron (as Fe)	IS 3025(Part 53): 2003	-
13	Manganese (as Mn)	APHA 23rd Ed,2017,3500 Mn. B	-
14	Total Coliform	IS 1622:1981	-
15	Sludge Deposits, Solid refuse floating Solids, Oil Grease and Scum	-	-
16	COD	IS 3025(Part 57): RA 2021	-

2.2.6 Treated Water Sampling & Analysis Techniques

The techniques used for waste water Sampling and analysis its permissible limit is given in following table.

Sr. No.	Parameter	Technical protocol	Permissible Limit (As per MOEFCC notification no. GSR 1265(E) dt. 13 Oct. 2017)
1.	Treated Effluent from STP		
	pH	IS 3025(Part 11):2022	6.5 to 9.0
	BOD	APHA 23rd Ed,2017,5210-B	<30
	COD	IS 3025(Part 58): 2006	-
	TSS	APHA 23rd Ed.,2017, 2540 – D	<50
	Nitrogen Total	APHA 23rd Ed,2017,4500-B, C	--
	Phosphorous Total	APHA 23rd Ed,2017,4500-P, D	--
	Faecal Coliform	IS 1622:1981	<1000

2.3 Location (map showing general location, Monitoring location and project boundary) with coordinates & Monitoring details.

The general location of the project is shown in ***Map 2-1*** shows the study area of 10 Km radius around the project site on Google Earth downloaded image.

The sampling location used for monitoring purpose is taken after due consideration with baseline monitoring location, availability of power & weather condition etc. Also In order to evaluate the quality of sewage water, samples were acquired from the sewage water treatment plant for comprehensive analysis. These analyses encompassed physico-chemical, general-chemical, and microbiological parameters.

Sr. No.	Sampling Type	Sampling Location	Type of Area	Coordinates
1.	Ambient Air & Noise	Project Site (Pocket – 1)	Industrial Area	22.785943° N, 69.566645° E
2.	Ambient Air & Noise	Project Site (Pocket – 2)	Industrial Area	22.78221° N, 69.559541° E
3.	Ambient Air & Noise	Project Site (Pocket – 3)	Industrial Area	22.802171° N, 69.552084° E
4.	Ambient Air & Noise	Near Fabrication & Batching Plant	Industrial Area	22.807563° N, 69.704170° E
5	Ambient Air & Noise	Village - Navinal	Rural Area	22.829246° N, 69.598332° E
6.	Ambient Air & Noise	Village - Zarpara	Rural Area	22.837942° N, 69.646225° E
7.	Ambient Air & Noise	Village - Vandh	Rural Area	22.809106° N, 69.53562° E
8.	Trade Effluent – STP Outlet	Project Site (Pocket – 1)	Industrial Area	22.784881° N, 69.566798°E

Photograph 2-1: Proposed Project Site (Current Status of Land)

Pocket – 1

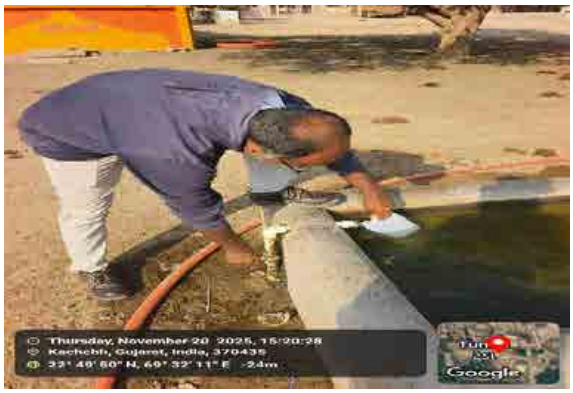
Pocket – 2

Pocket 3

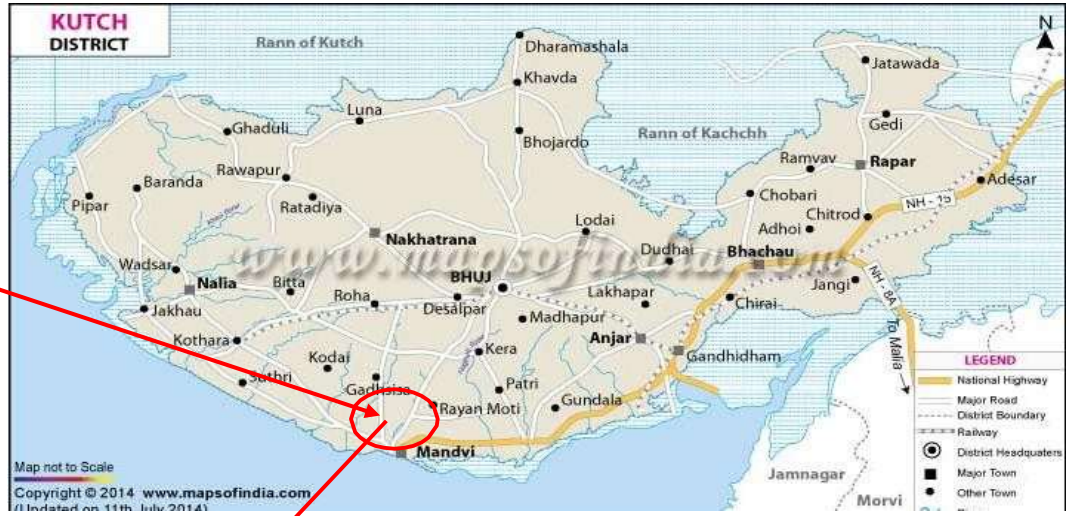
Photograph 2-2: Photographs of monitoring

	
Project Site (Pocket – 1)	**Project Site (Pocket – 2)**
	
Project Site (Pocket – 3)	**Near Fabrication & Batching Plant**
	
Village Navinal	**Village Vandh**

	
Village-Zarpara	**Project Site (Pocket – 1) - STP**
	
Project Site (Pocket – 1)	**Project Site (Pocket – 3)**
	
Marine Water – APL Intake	**Marine Water – Kotadi Creek**

	
Surface Water- Zarpara Village	**Surface Water - Siracha Village**
	
Surface Water – Nagmati River	**Ground Water – Moti Khakhar**
	
Ground Water – Navinal	**Ground Water – Deshalpar**

Map 2-1: Images Project General Location Map



Project General Location Map.

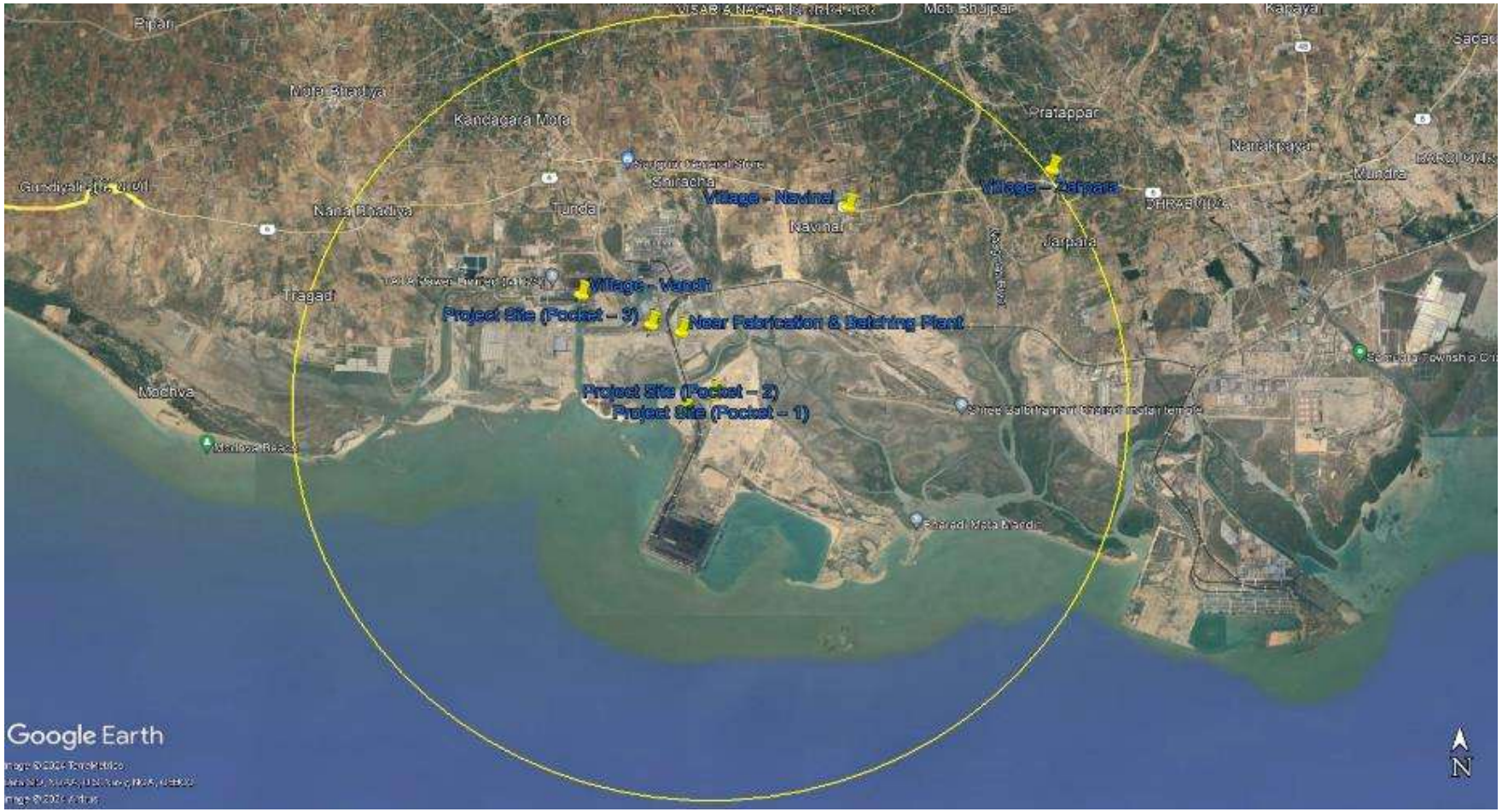
Source: Google Earth

Client: M/s. Mundra Petrochem Limited

Prepared by:

M/s. Unistar Environment and Research labs Pvt. Ltd., Vapi.

Map 2-1: Project site and Study Area of 10 Km radius on Google Earth Downloaded



3 CLIMATIC CONDITON

3.1 Climatic data from secondary sources

For the Green PVC project secondary data for weather conditions in the region is available for the period of October 2024 to March 2025. This table gives useful information about a region's weather condition. Meteorological data was analysed/reviewed for important parameters like Temperature, Humidity, BP, Wind speed, Wind direction, Solar radiation and Rainfall.

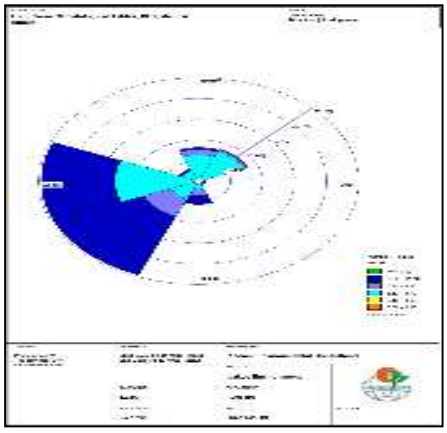
Average meteorological condition recorded at metrological station is as given in below table.

Table 3-1: Average meteorological condition

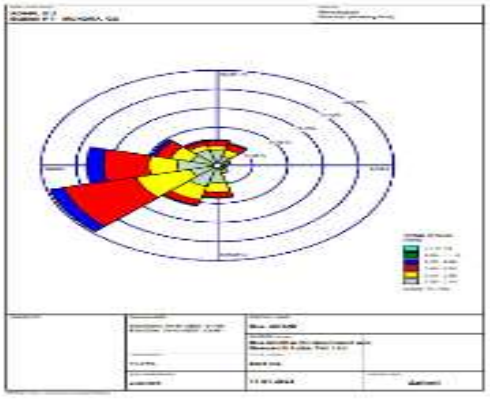
Weather Monitoring Data							
Month	**Scale**	**Temp. (°C)**	**RH (%)**	**BP (mmHg)**	**Wind Direction**	**Wind speed (Km/ Hr.)**	**Total Rainfall (mm)**
Oct 2025 to Mar 2026	Max.	44.0	99.7	767.4	360.0	37.0	28
	Min.	11.4	15.0	747.7	0.0	0.0	
	Average/ Total	26.8	60.0	760.4	146.2	6.2	

Based on wind patterns data, monthly wind-rose diagrams are presented in below Figure along with historical windrose of area.

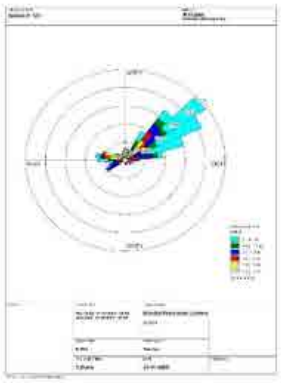
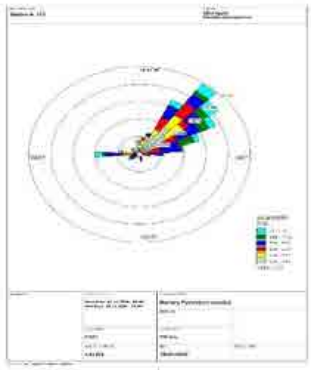
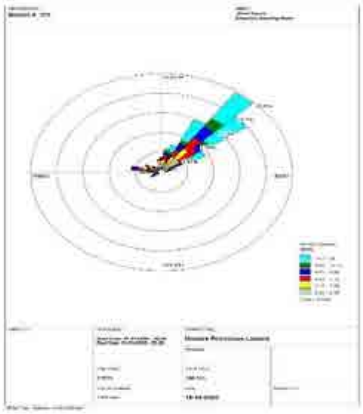
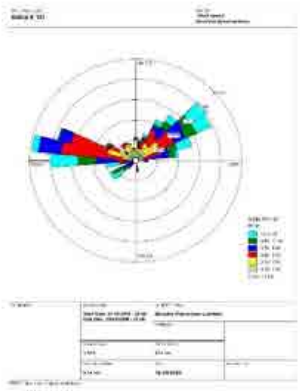
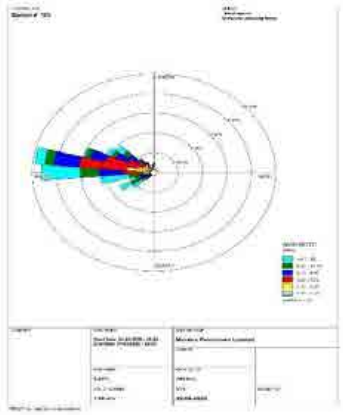
Figure 3-1: Season wise wind-rose diagrams.



Annual



Wind Rose 2024 APL Mundra

		
Wind Rose Oct-25	Wind Rose Nov-25	Wind Rose Dec-25
		
Wind Rose Jan-26	Wind Rose Feb-26	Wind Rose March-26

4 ANALYSIS & INTERPRETATION

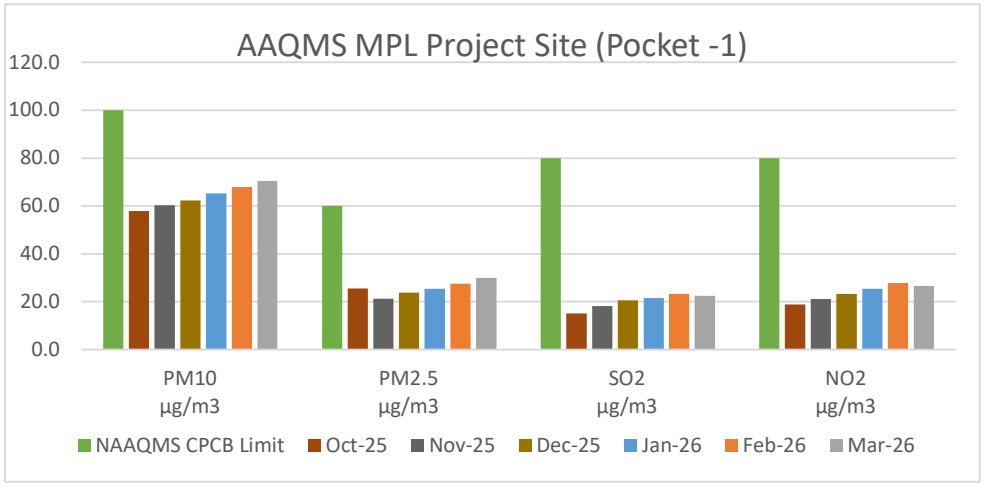
4.1 Ambient Air

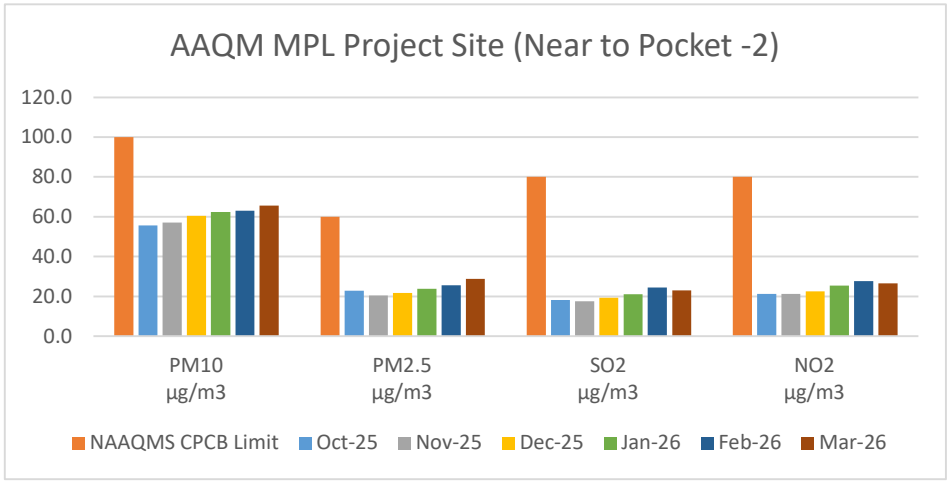
Sr. No.	Month	Parameter with Results											
		PM10	PM2.5	SO2	NO2	CO	O3	NH3	Pb	Ni	As	Benzene	Benzo (a) Pyrene
		µg/m3	µg/m3	µg/m3	µg/m3	mg/m3	µg/m3	µg/m3	µg/m3	ng/m3	ng/m3	µg/m3	ng/m3
		Permissible Limit As per NAAQS – 2009 Notification.											
		100	60	80	80	4	180	400	1	20	6	1	5
Location : Project Site (Near to Pocket -1)													
1	Oct-25	57.8	25.6	15.1	18.9	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
2	Nov-25	60.4	21.3	18.2	21.1	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
3	Dec-25	62.3	23.8	20.6	23.3	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
4	Jan-26	65.3	25.4	21.5	25.4	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
5	Feb-26	67.9	27.6	23.3	27.8	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
6	Mar-26	70.4	29.9	22.5	26.5	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
Report Ref. No. - URA/25/10/A-071dt.28/10/2025, URA/25/11/A-047dt.15/11/2025, URA/25/12/A-053dt. 20/12/2025 URA/26/01/A-042 dt. 20/01/2026, URA/26/02/A-048 dt. 20/02/2026, URA/26/03/A-071 dt. 25/03/2026													
Location: Project Site (Near to Pocket -2)													
1	Oct-25	55.8	22.9	18.2	21.3	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
2	Nov-25	57.1	20.5	17.7	21.3	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
3	Dec-25	60.4	21.7	19.4	22.5	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
4	Jan-26	62.4	23.8	21.1	25.5	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
5	Feb-26	63.1	25.6	24.4	27.6	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
6	Mar-26	65.7	28.8	23.1	26.6	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
Report Ref. No. - URA/25/10/A-088 dt. 31/10/2025, URA/25/11/A-066 dt. 21/11/2025, URA/25/12/A-071 dt. 26/12/2025 URA/26/01/A-068 dt. 28/01/2026, URA/26/02/A-076 dt. 27/02/2026, URA/26/03/A-077 dt. 27/03/2026													
Location: Project Site (Near to Pocket -3)													
1	Oct-25	60.1	23.4	17.1	20.5	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
2	Nov-25	64.3	24.7	19.6	22.3	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
3	Dec-25	66.8	25.5	21.3	25.5	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
4	Jan-26	70.2	28.5	22.5	26.7	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
5	Feb-26	72.2	30.8	24.4	29.9	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
6	Mar-26	74.6	29.9	23.1	26.5	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
Report Ref. No. - URA/25/10/A-078 dt. 29/10/2025, URA/25/11/A-052 dt. 17/11/2025, URA/25/12/A-056 dt. 22/12/2025 URA/26/01/A-046 dt. 22/01/2026, URA/26/02/A-054 dt. 21/02/2026, URA/26/03/A-075 dt. 26/03/2026													

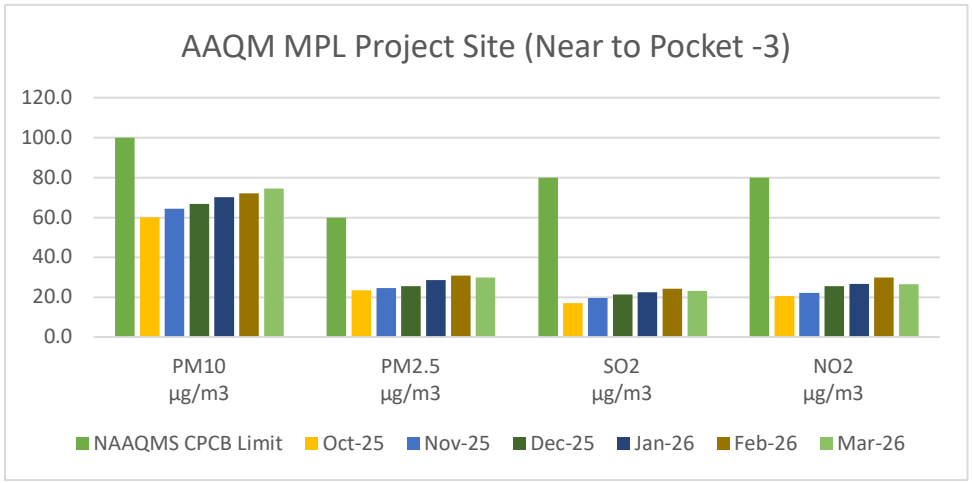
Location: Near Fabrication and Batching Plant													
1	Oct-25	58.9	19.9	16.3	19.6	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
2	Nov-25	61.2	23.3	17.1	20.5	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
3	Dec-25	63.2	24.7	18.8	21.7	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
4	Jan-26	66.8	27.9	20.6	24.3	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
5	Feb-26	70.1	29.9	22.2	26.7	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
6	Mar-26	73.6	28.4	24.3	29.9	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
Report Ref. No.- URA/25/10/A-079 dt. 29/10/2025, URA/25/11/A-048 dt. 15/11/2025, URA/25/12/A-057 dt. 22/12/2025 URA/26/01/A-045 dt. 22/01/2026, URA/26/02/A-049 dt. 20/02/2026, URA/26/03/A-072 dt. 25/03/2026													
Location : Village Navinal													
1	Oct-25	56.4	24.7	14.5	17.7	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
2	Nov-25	59.7	21.1	15.4	18.9	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
3	Dec-25	61.7	23.8	17.6	20.9	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
4	Jan-26	63.1	24.5	20.5	24.4	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
5	Feb-26	66.5	26.7	21.1	25.6	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
6	Mar-26	69.4	28.5	22.3	26.5	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
Report Ref. No. - URA/25/10/A-080 dt. 30/10/2025, URA/25/11/A-065 dt. 21/11/2025, URA/25/12/A-067 dt. 25/12/2025 URA/26/01/A-062 dt. 27/01/2026, URA/26/02/A-055 dt. 23/02/2026, URA/26/03/A-067 dt. 24/03/2026													
Location : Village Zarpara													
1	Oct-25	49.9	18.6	12.3	16.2	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
2	Nov-25	52.3	19.9	14.3	17.8	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
3	Dec-25	55.7	21.1	16.8	20.9	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
4	Jan-26	58.7	19.8	18.8	23.3	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
5	Feb-26	59.0	20.9	19.9	22.4	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
6	Mar-26	62.3	22.4	17.1	20.8	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
Report Ref. No. – URA/25/10/A-015 dt. 09/10/2025, URA/25/11/A-036 dt. 20/11/2025, URA/25/12/A-066 dt. 25/12/2025 URA/26/01/A-048 dt. 22/01/2026, URA/26/02/A-071 dt. 26/02/2026, URA/26/03/A-076 dt. 26/03/2026													
Location : Village Vandh													
1	Oct-25	51.1	19.5	15.9	19.8	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
2	Nov-25	53.8	20.6	16.7	20.9	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
3	Dec-25	56.8	23.4	18.8	21.4	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
4	Jan-26	59.6	21.2	21.1	25.5	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
5	Feb-26	62.3	24.5	23.5	27.5	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
6	Mar-26	65.3	26.4	22.8	26.4	<0.01	<5.0	<5.0	<0.5	<1.0	<1.0	<1.0	<0.1
Report Ref. No.- URA/25/10/A-084 dt. 31/10/2025, URA/25/11/A-036 dt. 12/11/2025, URA/25/12/A-068 dt. 25/12/2025 URA/26/01/A-047 dt. 22/01/2026, URA/26/02/A-063 dt. 24/02/2026, URA/26/03/A-073 dt. 25/03/2026													

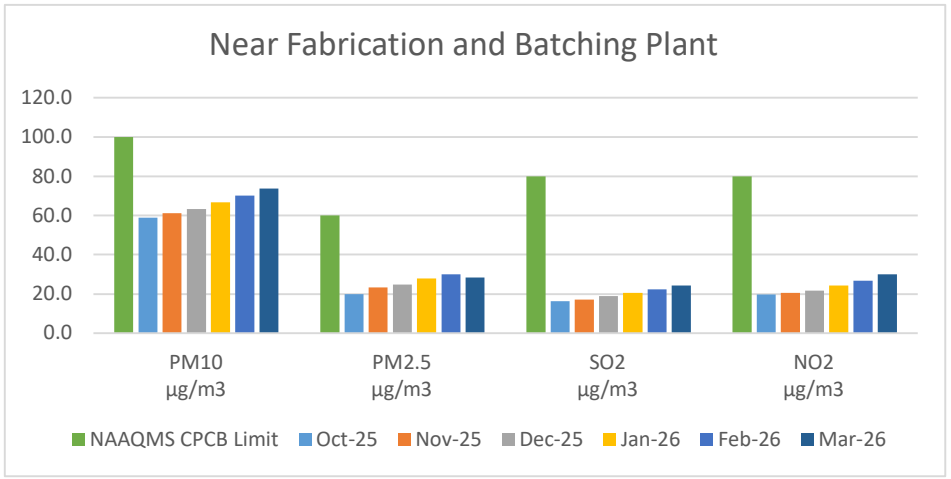
Observations

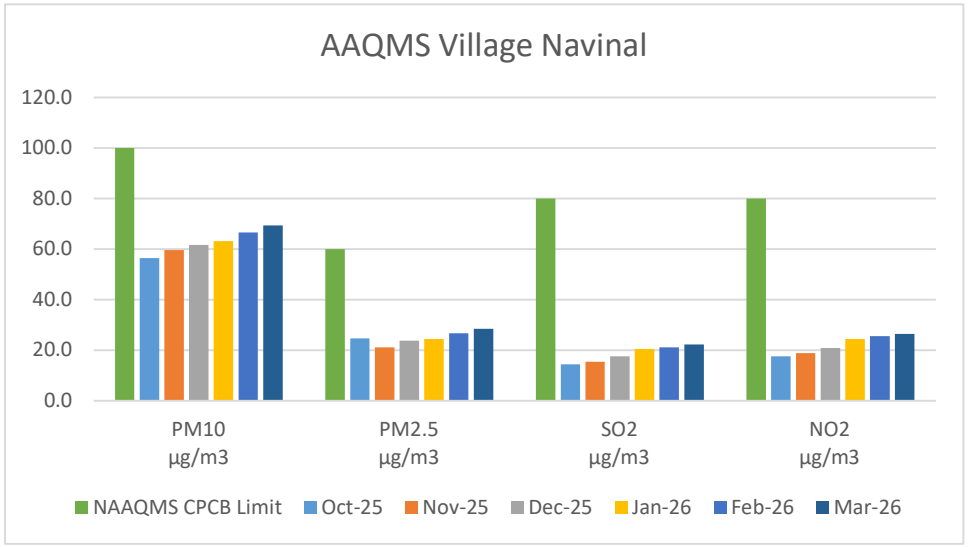
- The concentration of PM10 ranged from 49.9 µg/m³ (Village Zarpara) to 74.6 µg/m³ (Project Site – Pocket 3), with an average of approximately 62.2 µg/m³.
- The concentration of PM2.5 ranged from 18.6 µg/m³ (Village Zarpara) to 30.8 µg/m³ (Project Site – Pocket 3), with an average of approximately 24.3 µg/m³.
- The concentration of SO_2 ranged from 12.3 µg/m³ (Village Zarpara) to 24.4 µg/m³ (Project Site locations), with an average of approximately 19.6 µg/m³.
- The concentration of NO_2 ranged from 16.2 µg/m³ (Village Zarpara) to 29.9 µg/m³ (observed at Project Site locations Pocket-3 and Near the Fabrication & Batching Plant), with an average of approximately 23.3 µg/m³.
- The concentrations of CO (<0.01 mg/m³), NH_3 (<5.0 µg/m³), and O_3 (<5.0 µg/m³) were below detectable limits at all monitored locations.
- The concentrations of heavy metals including Pb (<0.5 µg/m³), Ni (<1.0 ng/m³), and As (<1.0 ng/m³) were below detectable limits at all locations.
- The concentrations of Benzene (<1.0 µg/m³) and Benzo(a)Pyrene (<0.1 ng/m³) were also below detectable limits.
- All monitored ambient air quality parameters were found to be well within the permissible limits specified under the National Ambient Air Quality Standards (NAAQS), as notified by MoEF&CC.

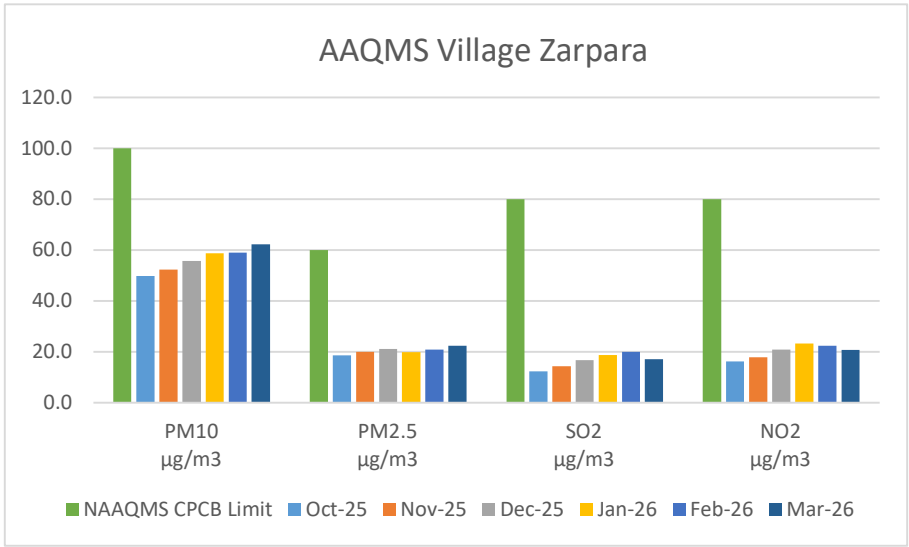

AAQMS MPL Project Site (Pocket -1)
120.0
100.0
80.0
60.0
40.0
20.0
0.0
PM10 µg/m3
PM2.5 µg/m3
SO2 µg/m3
NO2 µg/m3
NAAQMS CPCB Limit
Oct-25
Nov-25
Dec-25
Jan-26
Feb-26
Mar-26

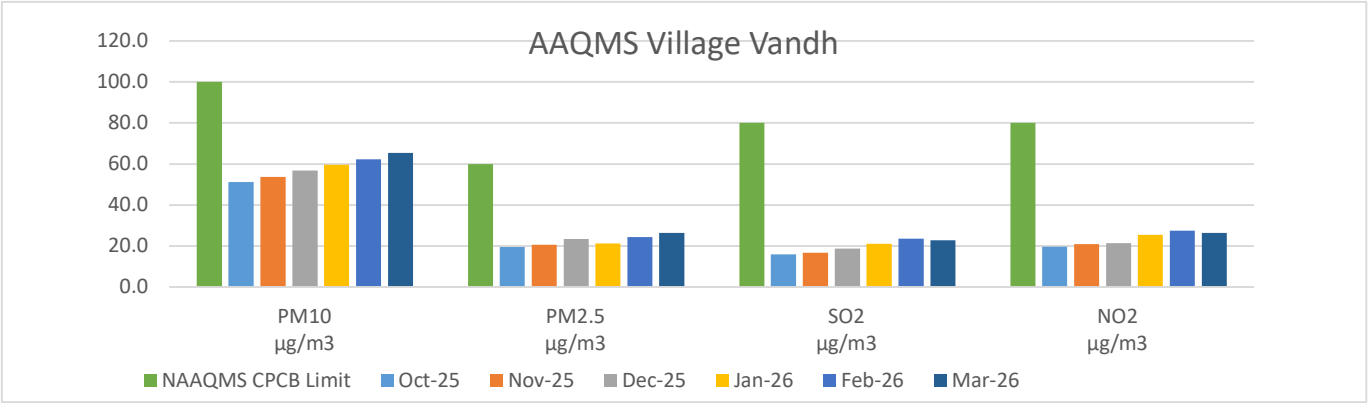

AAQM MPL Project Site (Near to Pocket -2)
120.0
100.0
80.0
60.0
40.0
20.0
0.0
PM10 µg/m3
PM2.5 µg/m3
SO2 µg/m3
NO2 µg/m3
NAAQMS CPCB Limit
Oct-25
Nov-25
Dec-25
Jan-26
Feb-26
Mar-26


AAQM MPL Project Site (Near to Pocket -3)
120.0
100.0
80.0
60.0
40.0
20.0
0.0
PM10 µg/m3
PM2.5 µg/m3
SO2 µg/m3
NO2 µg/m3
NAAQMS CPCB Limit
Oct-25
Nov-25
Dec-25
Jan-26
Feb-26
Mar-26


Near Fabrication and Batching Plant
120.0
100.0
80.0
60.0
40.0
20.0
0.0
PM10 µg/m3
PM2.5 µg/m3
SO2 µg/m3
NO2 µg/m3
NAAQMS CPCB Limit
Oct-25
Nov-25
Dec-25
Jan-26
Feb-26
Mar-26


AAQMS Village Navinal
120.0
100.0
80.0
60.0
40.0
20.0
0.0
PM10 µg/m3
PM2.5 µg/m3
SO2 µg/m3
NO2 µg/m3
NAAQMS CPCB Limit
Oct-25
Nov-25
Dec-25
Jan-26
Feb-26
Mar-26


AAQMS Village Zarpara
120.0
100.0
80.0
60.0
40.0
20.0
0.0
PM10 µg/m3
PM2.5 µg/m3
SO2 µg/m3
NO2 µg/m3
NAAQMS CPCB Limit
Oct-25
Nov-25
Dec-25
Jan-26
Feb-26
Mar-26


AAQMS Village Vandh
120.0
100.0
80.0
60.0
40.0
20.0
0.0
PM10 µg/m3
PM2.5 µg/m3
SO2 µg/m3
NO2 µg/m3
NAAQMS CPCB Limit
Oct-25
Nov-25
Dec-25
Jan-26
Feb-26
Mar-26

4.2 Ambient Noise

The ambient noise levels measured and analysed for equivalent noise levels viz. Leq (24hrly), Leq day, Leq night at all the noise monitoring locations.

Ambient Noise Level in Leq														
Sr. No	Location	Day Time Noise Level in Leq							Night Time Noise Level in Leq					
		CPCB Limits	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	PCB Limit	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26
1	PS (Pkt – 1)	75	58.6	57.3	57.4	58.4	59.2	57.8	70	47.3	47	48.5	47.1	48.2	48
2	PS (Pkt – 2)	75	56.5	56.8	58.4	57.6	59.3	58	70	48.9	48.4	47.5	47.2	46.6	46
3	PS (Pkt – 3)	75	57	57	54.8	55.2	55.1	53.3	70	49.2	49.7	47	46.5	45	45.8
4	Nr. Fab. & Batch. Plant	75	58.7	57.5	57.1	58.7	60.2	59.5	70	50.2	46.6	46.4	46.6	47	47.2
5	Vill - Navinal	55	49.4	48.9	50.1	49.1	50.1	51.1	45	39.6	38.5	39.7	38.3	37.8	38.9
6	Vill - Zarpara	55	52	50.8	52.5	51.1	51.5	52.7	45	41	41.3	41	40.4	42.1	40.8
7	Vill - Vandh	55	48.4	47.6	47	46.1	45.7	43.9	45	41.2	39.2	40.8	39.4	37.7	35.9

Report Ref. No.-

URA/25/10/AN-037 dt. 04/11/2025 , URA/25/10/AN-051 dt. 04/11/2025, URA/25/10/AN-044 dt. 04/11/2025, URA/25/10/AN-045 dt. 04/11/2025, URA/25/10/AN-046 dt. 04/11/2025. URA/25/10/AN-011 dt. 04/11/2025, URA/25/10/AN-050 dt. 04/11/2025

URA/25/11/AN-033 dt. 01/12/2025, URA/25/11/AN-045 dt. 01/12/2025, URA/25/11/AN-036 dt. 01/12/2025, URA/25/11/AN-034 dt. 01/12/2025, URA/25/11/AN-044 dt. 01/12/2025, URA/25/11/AN-043 dt. 01/12/2025, URA/25/11/AN-024 dt. 01/12/2025

URA/25/12/AN-025 dt. 03/01/2026, URA/25/12/AN-040 dt. 03/01/2026, URA/25/12/AN-028 dt. 03/01/2026, URA/25/12/AN-029 dt. 03/01/2026, URA/25/12/AN-037 dt. 03/01/2026, URA/25/12/AN-036 dt. 03/01/2026, URA/25/12/AN-038 dt. 03/01/2026

URA/26/01/AN-020 dt. 04/02/2026, URA/26/01/AN-037 dt. 04/02/2026, URA/26/01/AN-023 dt. 04/02/2026, URA/26/01/AN-022 dt. 04/02/2026, URA/26/01/AN-032 dt. 04/02/2026, URA/26/01/AN-025 dt. 04/02/2026, URA/26/01/AN-024 dt. 04/02/2026

URA/26/02/AN-024 dt. 03/03/2026, URA/26/02/AN-043 dt. 03/03/2026, URA/26/02/AN-027 dt. 03/03/2026, URA/26/02/AN-025 dt. 03/03/2026, URA/26/02/AN-028 dt. 03/03/2026, URA/26/02/AN-039 dt. 03/03/2026, URA/26/02/AN-035 dt. 03/03/2026

URA/26/03/AN-035 dt. 03/04/2026, URA/26/03/AN-040 dt. 03/04/2026, URA/26/03/AN-038 dt. 03/04/2026, URA/26/03/AN-036 dt. 03/04/2026, URA/26/03/AN-034 dt. 03/04/2026, URA/26/03/AN-039 dt. 03/04/2026, URA/26/03/AN-037 dt. 03/04/2026,

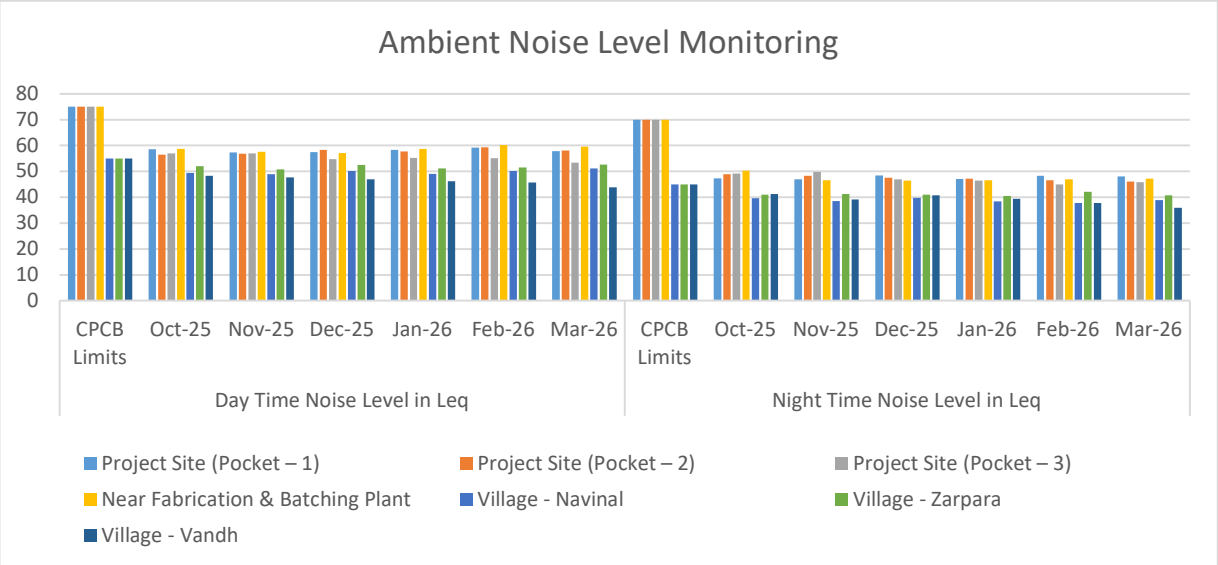
Observations

Industrial Zone

Industrial Zone The average Leq (equivalent continuous sound level) during daytime in the industrial zone ranged from 53.3 dB(A) at Project Site (Pocket-3) to 60.2 dB(A) near the Fabrication & Batching Plant. During nighttime, the Leq ranged from 45.0 dB(A) at Project Site (Pocket-3) to 50.2 dB(A) near the Fabrication & Batching Plant. All monitored noise levels were found to be well within the CPCB prescribed limits of 75 dB(A) for daytime and 70 dB(A) for nighttime in the industrial zone.

Residential Zone

The average daytime Leq in the residential zone ranged from 43.9 dB(A) in Village Vandh to 52.7 dB(A) in Village Zarpara. During nighttime, the Leq ranged from 35.9 dB(A) in Village Vandh to 42.1 dB(A) in Village Zarpara. All monitored ambient noise levels in the residential areas were within the CPCB prescribed limits of 55 dB(A) for daytime and 45 dB(A) for nighttime.


Ambient Noise Level Monitoring
80
70
60
50
40
30
20
10
0
CPCB Limits
Oct-25
Nov-25
Dec-25
Jan-26
Feb-26
Mar-26
CPCB Limits
Oct-25
Nov-25
Dec-25
Jan-26
Feb-26
Mar-26
Day Time Noise Level in Leq
Night Time Noise Level in Leq
Project Site (Pocket – 1)
Project Site (Pocket – 2)
Project Site (Pocket – 3)
Near Fabrication & Batching Plant
Village - Navinal
Village - Zarpara
Village - Vandh

4.3 Water Quality

4.3.1 Ground Water Quality

Ground water was collected as grab samples from seven location sent to laboratory for analysis for various parameters. The water quality findings from the ground water samples are outlined in the following table:

Sr. No.	Parameter	Unit	IS 10500 Standard Limits for drinking water		GW 01 Nani Khakhar	GW 02 Moti Khakhar	GW 03 Mota Kandagra	GW 04 Siracha	GW 05 Navinal	GW 06 Tunda	GW 07- Nana Bhadiya	GW 08 Deshalpar
			Desirable limit	Per. Limit in abs. of Alt. So	Nov-25	Nov-25	Nov-25	Nov-25	Nov-25	Nov-25	Nov-25	Nov-25
1	pH	pH scale	6.5-8.5	NR	8.1	8.06	8.27	7.17	7.66	8.14	7.9	7.73
2	Temp	o C	NS	NS	28	28	28	28	28	28	28	28
3	Turbidity	NTU	1	5	BDL(MDL:0.001)	BDL(MDL:0.1)	BDL(MDL:0.1)	BDL(MDL:0.1)	BDL(MDL:0.1)	BDL(MDL:0.1)	BDL(MDL:0.1)	BDL(MDL:0.1)
4	TDS	mg/l	500	2000	710	1756	1650	740	1556	1830	1230	1960
5	Electrical Conductivity	µmhos/cm	NS	NS	1180	2650	2480	1120	2600	2940	1870	3340
6	COD	mg/l	NS	NS	BDL(MDL:2.0)	BDL(MDL:2.0)	BDL(MDL2.0)	BDL(MDL2.0)	BDL(MDL2.0)	BDL(MDL:2.0)	BDL(MDL2.0)	BDL(MDL:2.0)
7	BOD	mg/l	NS	NS	BDL(MDL1.0)	BDL(MDL1.0)	BDL(MDL1.0)	BDL(MDL1.0)	BDL(MDL1.0)	BDL(MDL1.0)	BDL(MDL1.0)	BDL(MDL1.0)
8	Phenol	mg/l	0.001	0.002	BDL (MDL:0.001)	BDL (MDL:0.001)	BDL (MDL:0.001)	BDL(MDL:0.001)	BDL(MDL:0.001)	BDL(MDL:0.001)	BDL(MDL:0.001)	BDL(MDL:0.001)
9	Chlorides	mg/l	250	1000	178.7	462.9	421.6	192.5	515	487	292.5	847.9
10	Sulphate	mg/l	200	400	28.2	52	94.2	110	90.1	66.4	54	156
11	Total Hardness	mg/l	200	600	86.6	165	182.2	415.8	226.6	211.2	103.8	331.2
12	Ca++ Hardness	mg/l	NS	NS	33	63.8	56.8	178.2	116.6	114.4	45	41.2
13	Mg++ Hardness	mg/l	NS	NS	50.6	101.2	125.4	237.6	110	96.8	58.8	290
14	Total Alkalinity	mg/l	200	600	224.5	454.5	571.5	324	324	462.1	422	324
15	Nitrate	mg/l	45	NR	2.6	2.4	2.8	2.1	1	6.2	1.9	8.8

Sr. No.	Parameter	Unit	IS 10500 Standard Limits for drinking water		GW 01 Nani Khakhar	GW 02 Moti Khakhar	GW 03 Mota Kandagra	GW 04 Siracha	GW 05 Navinal	GW 06 Tunda	GW 07- Nana Bhadiya	GW 08 Deshalpar
			Desirable limit	Per. Limit in abs. of Alt. So	Nov-25	Nov-25	Nov-25	Nov-25	Nov-25	Nov-25	Nov-25	Nov-25
16	Fluoride	mg/l	1	1.5	0.24	0.66	1.1	0.74	1.2	1.3	1.2	0.74
17	Sodium	mg/l	NS	NS	146	410.4	390	174	420	414	262	652
18	Potassium	mg/l	NS	NS	2.5	5.8	4.6	2.9	5.5	5.2	5.4	3.2
19	Calcium	mg/l	75	200	13.2	8.64	22.7	71.4	46.7	45.9	18	77.6
20	Magnesium	mg/l	30	100	12.3	34.75	30.4	57.7	26.7	23.5	14.2	43.8
21	Salinity	mg/l	NS	NS	0.32	0.83	0.76	0.34	1.29	0.88	0.34	1.53
22	Total Nitrogen	mg/l	0.5	NR	BDL(MDL:2.0)	BDL(MDL:2.0)	BDL(MDL:2.0)	BDL(MDL:2.0)	BDL(MDL:2.0)	BDL(MDL:2.0)	BDL(MDL:2.0)	BDL(MDL:2.0)
23	Total Phosphorous	mg/l	NS	NS	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
24	Dissolved Oxygen	mg/l	NS	NS	6.6	6.2	6.3	6.2	6.1	6.6	6.4	6.5
25	Ammonical Nitrogen	mg/l	NS	NS	BDL(MDL:0.2)	BDL(MDL:0.2)	BDL(MDL:0.2)	BDL(MDL:0.2)	BDL(MDL:0.2)	BDL(MDL:0.2)	BDL(MDL:0.2)	BDL(MDL:0.2)
26	SAR	-	NS	NS	6.9	13.9	12.6	3.7	12.1	12.4	11.2	15.6
Heavy Metals												
27	Arsenic (as As)	mg/l	0.01	0.05	BDL (MDL:0.01)	BDL (MDL:0.01)	BDL (MDL:0.01)	BDL (MDL:0.01)	BDL (MDL:0.01)	BDL (MDL:0.01)	BDL (MDL:0.01)	BDL (MDL:0.01)
28	Cadmium (as Cd)	mg/l	0.003	NR	BDL (MDL:0.003)	BDL (MDL:0.003)	BDL (MDL:0.003)	BDL (MDL:0.003)	BDL (MDL:0.003)	BDL (MDL:0.003)	BDL (MDL:0.003)	BDL (MDL:0.003)
29	Chromium (as Cr)	mg/l	0.05	NR	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)
30	Copper (as Cu)	mg/l	0.05	1.5	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)
31	Cyanide (as CN)	mg/l	0.05	NR	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)

Sr. No.	Parameter	Unit	IS 10500 Standard Limits for drinking water		GW 01 Nani Khakhar	GW 02 Moti Khakhar	GW 03 Mota Kandagra	GW 04 Siracha	GW 05 Navinal	GW 06 Tunda	GW 07- Nana Bhadiya	GW 08 Deshalpar
			Desirable limit	Per. Limit in abs. of Alt. So	Nov-25	Nov-25	Nov-25	Nov-25	Nov-25	Nov-25	Nov-25	Nov-25
32	Iron (as Fe)	mg/l	0.3	NR	BDL (MDL:0.1)	BDL (MDL:0.1)	BDL (MDL:0.1)	BDL (MDL:0.1)	BDL (MDL:0.1)	BDL (MDL:0.1)	BDL (MDL:0.1)	BDL (MDL:0.1)
33	Lead (as Pb)	mg/l	0.01	NR	BDL (MDL:0.01)	BDL (MDL:0.01)	BDL (MDL:0.01)	BDL (MDL:0.01)	BDL (MDL:0.01)	BDL (MDL:0.01)	BDL (MDL:0.01)	BDL (MDL:0.01)
34	Mercury (as Hg)	mg/l	0.001	NR	BDL (MDL:0.001)	BDL (MDL:0.001)	BDL (MDL:0.001)	BDL (MDL:0.001)	BDL (MDL:0.001)	BDL (MDL:0.001)	BDL (MDL:0.001)	BDL (MDL:0.001)
35	Manganese (as Mn)	mg/l	0.1	0.3	BDL (MDL:0.1)	BDL (MDL:0.1)	BDL (MDL:0.1)	BDL (MDL:0.1)	BDL (MDL:0.1)	BDL (MDL:0.1)	BDL (MDL:0.1)	BDL (MDL:0.1)
36	Nickel (as Ni)	mg/l	0.02	NR	BDL (MDL:0.02)	BDL (MDL:0.02)	BDL (MDL:0.02)	BDL (MDL:0.02)	BDL (MDL:0.02)	BDL (MDL:0.02)	BDL (MDL:0.02)	BDL (MDL:0.02)
37	Zinc (as Zn)	mg/l	5	15	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)	BDL (MDL:0.05)
38	Total Coliform	MPN	Shall not be detectable		Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent
39	Faecal Coliforms	MPN	Shall not be detectable		Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent
Report Ref. No. URC/25/XX/XXX & URB/25/XX/XXX					11/0513 11/0513	11/0511 11/0512	11/0567 11/0568	11/0517 11/0518	11/0521 11/0522	11/0571 11/0572	11/0573 11/0574	11/0515 11/0516

Observations :

"The analysed results were compared with IS:10500 drinking water standards to evaluate compliance and ensure safety. Opportunities for further improvement in water quality parameters were identified to enhance groundwater conditions through water conservation measures."

4.3.2 Surface Water Quality

Surface water sample were collected as grab samples from four location. Same has been sent to laboratory for analysis for various parameters.

The water quality findings from the surface water samples are outlined in the following table:

Sr. No.	Parameter	Unit	Classification for Inland Surface Water (CPCB)	SW 4 Nagavanti Nadi	SW 5 Zarpara village pond	SW 6 Navinal village pond	SW 07- Siracha village pond
			Class E	Nov-25	Nov-25	Nov-25	Nov-25
1	pH	pH Scale	6.5 to 8.5	8.15	8.05	8.15	7.87
2	Dissolved Oxygen	mg/l	NA	6.4	6.7	6.3	6.1
3	TDS	mg/l	2100	418	720	230	280
4	Electrical Conductivity	µmohs/cm	2250	685	1240	350	498
5	BOD	mg/l	NA	6.3	6.2	5.8	5.9
6	Colour	Pt.co	-	BDL(MDL:5.0)	BDL(MDL:5.0)	BDL(MDL:5.0)	BDL(MDL:5.0)
7	Total Hardness	mg/l	NA	112.9	110.9	66.6	84.2
8	Ca++ Hardness	mg/l	NA	73.3	43.6	49	39.2
9	Mg++ Hardness	mg/l	NA	39.6	67.3	17.6	45
10	Chlorides	mg/l	600	28	83.1	72.9	108.7
11	Sulphate	mg/l	1000	11.3	19.2	11.4	22
12	Nitrate	mg/l	NA	0.8	0.6	0.6	0.5
13	Fluoride	mg/l	-	BDL (MDL: 0.2)	0.43	0.68	BDL (MDL: 0.2)
14	Phenol	mg/l	NA	BDL(MDL:0.001)	BDL(MDL:0.001)	BDL(MDL:0.001)	BDL(MDL:0.001)
15	Ammonical Nitrogen	mg/l	NA	BDL(MDL:0.2)	BDL(MDL:0.2)	BDL(MDL:0.2)	BDL(MDL:0.2)
16	SAR		26	2.3	2.7	1.8	2.6
17	Copper (as Cu)	mg/l	NA	BDL(MDL:0.05)	BDL(MDL:0.05)	BDL(MDL:0.05)	BDL(MDL:0.05)
18	Iron (as Fe)	mg/l	NA	BDL(MDL:0.1)	BDL(MDL:0.1)	BDL(MDL:0.1)	BDL(MDL:0.1)
19	Manganese (as Mn)	mg/l	NA	BDL(MDL:0.1)	BDL(MDL:0.1)	BDL(MDL:0.1)	BDL(MDL:0.1)
20	Mercury	mg/l	NA	BDL(MDL:0.001)	BDL(MDL:0.001)	BDL(MDL:0.001)	BDL(MDL:0.001)
21	Cadmium (as Cd)	mg/l	NA	BDL(MDL:0.003)	BDL(MDL:0.003)	BDL(MDL:0.003)	BDL(MDL:0.003)
22	Arsenic (as As)	mg/l	NA	BDL(MDL:0.01)	BDL(MDL:0.01)	BDL(MDL:0.01)	BDL(MDL:0.01)

Sr. No.	Parameter	Unit	Classification for Inland Surface Water (CPCB)	SW 4 Nagavanti Nadi	SW 5 Zarpara village pond	SW 6 Navinal village pond	SW 07- Siracha village pond
			Class E	Nov-25	Nov-25	Nov-25	Nov-25
23	Cyanide	mg/l	NA	BDL(MDL:0.05)	BDL(MDL:0.05)	BDL(MDL:0.05)	BDL(MDL:0.05)
24	Lead (as Pb)	mg/l	NA	BDL(MDL:0.01)	BDL(MDL:0.01)	BDL(MDL:0.01)	BDL(MDL:0.01)
25	Zinc	mg/l	NA	BDL (MDL: 0.05)	BDL(MDL:0.05)	BDL(MDL:0.05)	BDL(MDL:0.05)
26	Chromium (as Cr)	mg/l	NA	BDL(MDL:0.05)	BDL(MDL:0.05)	BDL(MDL:0.05)	BDL(MDL:0.05)
27	Boron	mg/l	2	BDL(MDL:0.5)	BDL(MDL:0.5)	BDL(MDL:0.5)	BDL(MDL:0.5)
28	Total Coliform	MPN/100ml	-	Absent	Absent	Absent	Absent
29	COD	mg/l	-	13.6	28.2	12.3	16.2
			Report Ref. No.	URC/25/11/0690 URB/25/11/0691	URC/25/11/0565 URB/25/11/0566	URC/25/11/0519 URB/25/11/0520	URC/25/11/0569 URB/25/11/0570

Observations :

The analysed results were compared with CPCB Inland Surface Water Classification (Class E) to assess water quality. Our operations do not have any direct impact on the water quality.

4.3.3 Surface Water (Marine) Quality

Surface water (Marine) was collected as grab samples from three location. Same has been sent to laboratory for analysis for various parameters.

The water quality findings from the surface water (marine) samples are outlined in the following table:

Sr. No.	Parameter	Unit	Classification for Coastal marine water (CPCB)	SW 1- Intake channel of APL	SW 2- Kotadi Creek water	SW 3- Baradi mata creek
			SW I	Nov-25	Nov-25	Nov-25
1	pH	pH scale	6.5 to 8.5	8.15	8.14	8.24
2	Dissolved Oxygen	mg/l	5	6.3	6.5	6.1
3	Colour & Odour	-	No Colour No Odour	10 & Agreeable	10 & Agreeable	10 & Agreeable
4	Floating Matters	-	None	--	--	--

Sr. No.	Parameter	Unit	Classification for Coastal marine water (CPCB)	SW 1- Intake channel of APL	SW 2- Kotadi Creek water	SW 3- Baradi mata creek
			SW I	Nov-25	Nov-25	Nov-25
5	Total Suspended Solid	mg/l	None from Sewage or Industrial waste Origin	34	30	22
6	Turbidity	mg/l	-	5	1	BDL (MDL : 0.1)
7	BOD	NTU	-	1.8	5.1	3.2
8	Oil & Grease	mg/l	0.1	BDL(MDL:2.0)	BDL(MDL:2.0)	BDL(MDL:2.0)
9	Mercury as Hg	mg/l	0.01	BDL(MDL:0.001)	BDL(MDL:0.001)	BDL(MDL:0.001)
10	Lead (as Pb)	mg/l	0.01	BDL(MDL:0.01)	BDL(MDL:0.01)	BDL(MDL:0.01)
11	Cadmium (as Cd)	mg/l	0.01	BDL (MDL : 0.003)	BDL (MDL : 0.003)	BDL (MDL : 0.003)
12	Iron (as Fe)	mg/l	-	0.16	0.28	0.156
13	Manganese (as Mn)	mg/l	-	BDL (MDL : 0.1)	BDL (MDL : 0.1)	BDL (MDL : 0.1)
14	Total Coliform	ml (MPN)	-	Absent	Absent	Absent
15	Sludge Deposits, Solid refuse floating Solids, Oil Grease and Scum	-	-	--	--	--
16	COD	mg/l	-	18.5	34.1	30.9
			Report Ref. No.	URC/25/11/0688 URB/25/11/0689	URC/25/11/0686 URB/25/11/0687	URC/25/11/0692 URB/25/11/0693

Observations :

These analysed results were subsequently compared against the Classification for Coastal marine water (CPCB)Class SW I & are found well within Limits

4.3.4 Sewage Water Quality

Sewage water samples was collected as grab samples from STP outlet and sent to laboratory for analysis for various parameters.

The water quality findings from the sewage water sampling locations are outlined in the following table:

Sr. No.	Location	MOEFCC Limits	STP Outlet					
			Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26
1	pH @25°C	6.5 – 9.0	6.86	7.06	6.57	6.52	6.61	6.78
2	Total Suspended Solid	<50	18	14	16	18	15	19
3	Chemical Oxygen Demand (COD)	-	35	36	29.3	36	31.5	32.1
4	Biochemical Oxygen Demand (BOD) (5 days at 20 0C)	<30	8	8	9	9	9	9
5	Total Nitrogen	-	9.1	8.1	8.6	8.3	9	8.5
6	Total Phosphorus	-	0.3	0.4	0.4	0.5	0.6	0.6
7	Faecal Coliform	<1000	28	22	27	24	20	27
Report Ref. No.: URC/25/10/0540, URC/ 25/11/0399, URC/ 25/12/0431, URC/26/01/0420, URC /26/02/0428, URC/26/03/0594								

Observations :

The analysed results were reviewed against the standards prescribed by the Ministry of Environment, Forest and Climate Change (MoEF&CC) under notification GSR 1265(E) dated 13 October 2017 and were confirmed to be well within the stipulated limits.

4.4 Soil Quality

Soil was collected as grab samples from four location & sent to laboratory for analysis for various parameters.

The soil quality findings from the soil samples are outlined in the following table:

Sr. No.	Parameter	Unit	ST1a Pocket 1	ST1c Pocket 2	Pocket 3
			Nov-25	Nov-25	Nov-25
1	Porosity	%	46.9	40.5	33
2	Water Holding Capacity	ml/100 gm	34	29	30
3	Permeability	Cm/Sec	0.144	0.143	0.154
4	Particle Size Distribution				
a	Sand	%	69	69	69
b	Clay	%	11.2	12.5	12.5
c	Silt	NTU	18.5	18.5	13.5
5	Texture	%	Sandy Loam	Sandy Loam	Sandy Loam
6	Cation Exchange Capacity	--	29.5	27.1	26.9
7	SAR	meq/100g	3.3	6.4	1.6
8	Electrical Conductivity	--	184	222	318

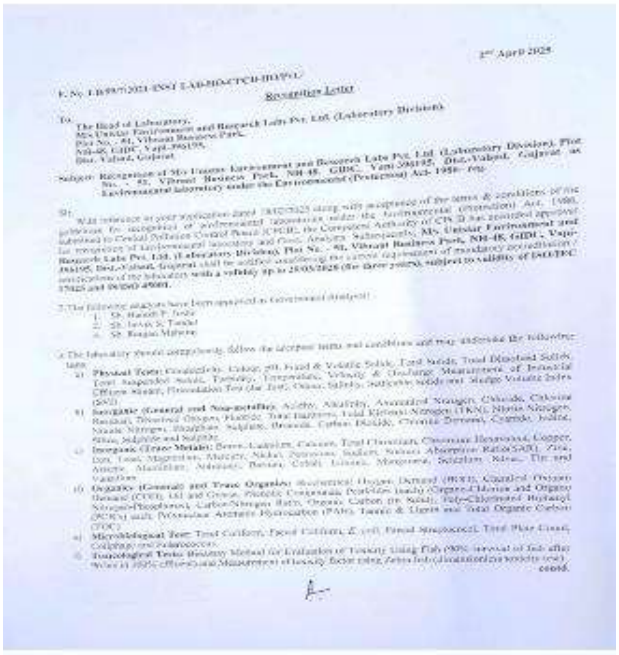
Sr. No.	Parameter	Unit	ST1a Pocket 1	ST1c Pocket 2	Pocket 3
			Nov-25	Nov-25	Nov-25
9	Exchangeable Sodium	µs/cm	7.55	13.1	9.24
10	pH	%	8.76	8.89	8.11
11	Calcium	--	410.4	496	2650.2
12	Magnesium	meq/100gm	122	144.6	92.1.
13	Sodium	meq/100gm	365	510	426
14	Potassium	mg/kg	66	62.2	58.2
15	Total Organic Carbon	mg/kg	0.078	0.067	0.071
16	Available phosphorus	mg/kg	7.64	8.42	8.31
17	Available potassium	mg/kg	168	162	154.2
		Report Ref. No.	**URC/25/12/0123**	**URC/25/12/0124**	**URC/25/12/0125**

Observations :

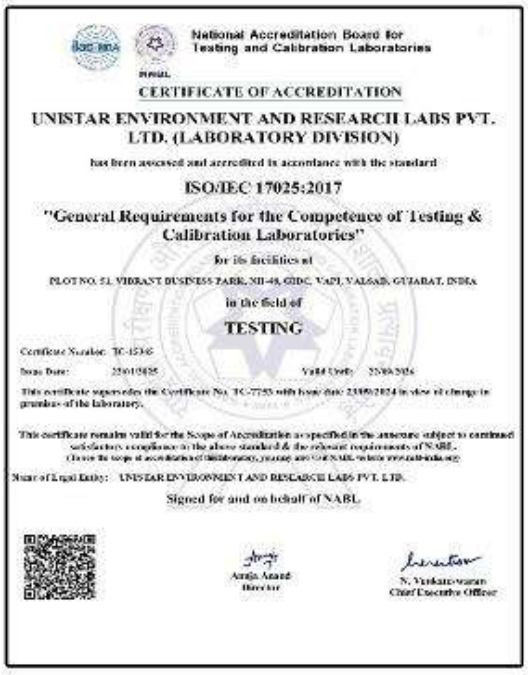
Soil testing has been conducted to assess the present characteristics of the soil. The analytical results obtained from the testing are presented above

ANNEXURE

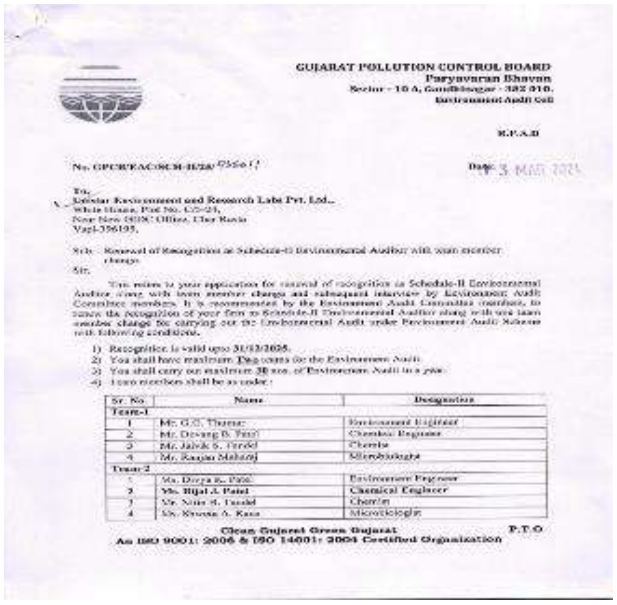
Annexure 1: Laboratory Recognition by MOEFCC, NABL, GPCB Sch.II Auditor & NABET Certification



Laboratory Recognition by MOEFCC



Laboratory Recognition by NABL



Laboratory Recognition by GPCB

NABET Certification

Annexure 2: Calibration Certificates

Calibration Certificate

Instrument Name	:	Respirable Dust Samples
Instrument ID No.	:	UDS/AIR/RDS/15
Instrument Sr. No. Supplier	:	2345-DIB-2012, 009-DEC-2012
Calibration Certificate No.	:	UERL/CC/RDS-15/1219/25-26
Date of Calibration	:	19/12/2025
Next Calibration due Date	:	18/12/2026

Sr. No.	Name of Unit Calibrated	Calibrator Traceable to	Calibration Certificate No. Date of Calibration
1.	Flow Meter ID. No. (UERL/AIR/RDS/FM/15)	Top Loading Office Envirotech Calibration Laboratory Id No.: (UERL/MASTER/AIR/AA/MM/01) Differential pressure meter Envirotech Calibration Laboratory	ECL/UERLPL/2025-26/FLOW/3146 Date of Cali.: 23.08.2025 ECL/UERLPL/2023-26/MECH/3147 Date of Cali.: 23.08.2025
2.	Time Totalizer ID. No. (UERL/AIR/RDS/TT/15)	Envirotech Calibration Laboratory ID. No. (UERL/MASTER/AIR/TT/01)	ECL/UERLPL/2025-26/ET/3398 Date of Cali.: 06.12.2025
3.	Rotameter ID. No. (UERL/AIR/RDS/RM/15)	Rotameter Envirotech Calibration Laboratory ID. No. (UERL/MASTER/AIR/RM/02)	ECL/UERLPL/2025-26/FLOW/3397 Date of Cali.: 05.12.2025

- UNCERTAINTY MEASUREMENT: Flow Meter : ± 0.061 m³/min.
- UNCERTAINTY MEASUREMENT: Time Totalizer : ± 0.031 hour
- UNCERTAINTY MEASUREMENT: Rotameter : ± 0.140 LPM

The reported uncertainty is the expanded uncertainty in measurement at 95 % Confidence level with coverage fact or k = 2 which corresponds to coverage probability of approximately 95 % of normal distribution.

Prepared By: Senior Chemist | Approved By: Technical Manager

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Calibration Certificate for RDS

Calibration Certificate

Instrument Name	:	Fine Particulate Samples
Instrument ID No.	:	UERL/AIR/FPS/13
Instrument Sr. No. Supplier	:	132-DIB-2012
Calibration Certificate No.	:	UERL/CC/FPS-13/1219/25-26
Date of Calibration	:	19/12/2025
Next Calibration due Date	:	18/12/2026

Sr. No.	Name of Unit Calibrated	Calibrator Traceable to	Calibration Certificate No. Date of Calibration
1.	Rotameter ID. No. (UERL/AIR/FPS/RM/13)	Envirotech Calibration Laboratory ID No. (UERL/MASTER/AIR/RM/01)	ECL/UERLPL/2025-26/FLOW/3394 Date of Cali.: 06.12.2025
2.	Time Totalizer ID. No. (UERL/AIR/FPS/TT/13)	Envirotech Calibration Laboratory ID. No. (UERL/MASTER/AIR/TT/01)	ECL/UERLPL/2025-26/ET/3398 Date of Cali.: 06.12.2025

- UNCERTAINTY MEASUREMENT: Rotameter : ± 0.473 LPM
- UNCERTAINTY MEASUREMENT: Time Totalizer : ± 0.031 hour

The reported uncertainty is the expanded uncertainty in measurement at 95 % Confidence level with coverage fact or k = 2 which corresponds to coverage probability of approximately 95 % of normal distribution.

Prepared By: Senior Chemist | Approved By: Technical Manager

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Calibration Certificate for FPS

Calibration Certificate

Instrument Name	:	Respirable Dust Samples
Instrument ID No.	:	UERL/AIR/RDS/16
Instrument Sr. No. Supplier	:	1744-DIA-2012, 122-DEC-2012
Calibration Certificate No.	:	UERL/CC/RDS-16/1218/25-26
Date of Calibration	:	18/12/2025
Next Calibration due Date	:	17/12/2026

Sr. No.	Name of Unit Calibrated	Calibrator Traceable to	Calibration Certificate No. Date of Calibration
1.	Flow Meter ID. No (UERL/AIR/RDS/FM/16)	Top Loading Office Envirotech Calibration Laboratory Id No.: (UERL/MASTER/AIR/AA/MM/01) Differential pressure meter Envirotech Calibration Laboratory	ECL/UERLPL/2025-26/FLOW/3146 Date of Cali.: 23.08.2025 ECL/UERLPL/2023-26/MECH/3147 Date of Cali.: 23.08.2025
2.	Time Totalizer ID. No (UERL/AIR/RDS/TT/16)	Envirotech Calibration Laboratory ID. No. (UERL/MASTER/AIR/TT/01)	ECL/UERLPL/2025-26/ET/3398 Date of Cali.: 06.12.2025
3.	Rotameter ID. No. (UERL/AIR/RDS/RM/16)	Rotameter Envirotech Calibration Laboratory ID. No. (UERL/MASTER/AIR/RM/02)	ECL/UERLPL/2025-26/FLOW/3397 Date of Cali.: 05.12.2025

- UNCERTAINTY MEASUREMENT: Flow Meter : ± 0.061 m³/min.
- UNCERTAINTY MEASUREMENT: Time Totalizer : ± 0.031 hour
- UNCERTAINTY MEASUREMENT: Rotameter : ± 0.140 LPM

The reported uncertainty is the expanded uncertainty in measurement at 95 % Confidence level with coverage fact or k = 2 which corresponds to coverage probability of approximately 95 % of normal distribution.

Prepared By: Senior Chemist | Approved By: Technical Manager

Page 1 of 1 | UERL/AIR/F-73/00

Calibration Certificate for RDS

Calibration Certificate

Instrument Name	:	Fine Particulate Samples
Instrument ID No.	:	UERL/AIR/FPS/14
Instrument Sr. No. Supplier	:	137-DID-2013
Calibration Certificate No.	:	UERL/CC/FPS-14/1218/25-26
Date of Calibration	:	18/12/2025
Next Calibration due Date	:	17/12/2026

Sr. No.	Name of Unit Calibrated	Calibrator Traceable to	Calibration Certificate No. Date of Calibration
1.	Rotameter ID. No. (UERL/AIR/FPS/RM/14)	Envirotech Calibration Laboratory ID No. (UERL/MASTER/AIR/RM/01)	ECL/UERLPL/2025-26/FLOW/3396 Date of Cali.: 06.12.2025
2.	Time Totalizer ID. No. (UERL/AIR/FPS/TT/14)	Envirotech Calibration Laboratory ID. No. (UERL/MASTER/AIR/TT/01)	ECL/UERLPL/2022-24/ET/3398 Date of Cali.: 06.12.2025

- UNCERTAINTY MEASUREMENT: Rotameter : ± 0.473 LPM
- UNCERTAINTY MEASUREMENT: Time Totalizer : ± 0.031 hour

The reported uncertainty is the expanded uncertainty in measurement at 95 % Confidence level with coverage fact or k = 2 which corresponds to coverage probability of approximately 95 % of normal distribution.

Prepared By: Senior Chemist | Approved By: Technical Manager

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Calibration Certificate for FPS

Calibration Certificate

Instrument Name	:	Respirable Dust Sampler
Instrument ID No.	:	UERL/AIR/RDS/17
Instrument Sr. No. Supplier	:	1743-DTA-2013, 1139-DTA-2013
Calibration Certificate No.	:	UERL/CC/RDS-17/1219/25-26
Date of Calibration	:	19/12/2025
Next Calibration due Date	:	18/12/2026

Sr. No.	Name of Unit Calibrated	Calibrator Traceable to	Calibration Certificate No. Date of Calibration
1.	Flow Meter ID. No. (UERL/AIR/RDS/FM/17)	Top Loading Orifice Envirotech Calibration Laboratory Id No.: (UERL/MASTER/AIR/AA/MM/01) Differential pressure meter Envirotech Calibration Laboratory	ECL/UERL/PL/2025-26/FLOW/3146 Date of Cali.: 23.08.2025 ECL/UERL/PL/2025-26/MECH/3147 Date of Cali.: 23.08.2025
2.	Time Totalizer ID. No. (UERL/AIR/RDS/TI/17)	Envirotech Calibration Laboratory ID. No. (UERL/MASTER/AIR/TI/01)	ECL/UERL/PL/2025-26/ET/5598 Date of Cali.: 06.12.2025
3.	Rotameter ID. No. (UERL/AIR/RDS/RM/17)	Rotameter Envirotech Calibration Laboratory ID. No. (UERL/MASTER/AIR/RM/02)	ECL/UERL/PL/2025-26/FLOW/5597 Date of Cali.: 05.12.2025

- UNCERTAINTY MEASUREMENT: Flow Meter : ± 0.061 m³/min.
- UNCERTAINTY MEASUREMENT: Time Totalizer : ± 0.031 hour
- UNCERTAINTY MEASUREMENT: Rotameter : ± 0.160 LPM

The reported uncertainty is the expanded uncertainty in measurement at 95 % Confidence level with coverage fact or k = 2 which corresponds to coverage probability of approximately 95 % of normal distribution.

Prepared By: Senior chemist

Approved By: Technical manager

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UERL/AIR/F-73/00

Calibration Certificate for RDS

Calibration Certificate

Instrument Name	:	Fine Particulate Sampler
Instrument ID No.	:	UERL/AIR/FPS/13
Instrument Sr. No. Supplier	:	125-DTD-2013
Calibration Certificate No.	:	UERL/CC/FPS-15/1219/25-26
Date of Calibration	:	19/12/2025
Next Calibration due Date	:	18/12/2026

Sr. No.	Name of Unit Calibrated	Calibrator Traceable to	Calibration Certificate No. Date of Calibration
1.	Rotameter ID. No. (UERL/AIR/FPS/RM/13)	Envirotech Calibration Laboratory ID No. (UERL/MASTER/AIR/RM/01)	ECL/UERL/PL/2025-26/FLOW/5596 Date of Cali.: 06.12.2025
2.	Time Totalizer ID. No. (UERL/AIR/FPS/TI/13)	Envirotech Calibration Laboratory ID. No. (UERL/MASTER/AIR/TI/01)	ECL/UERL/PL/2025-26/ET/5598 Date of Cali.: 06.12.2025

- UNCERTAINTY MEASUREMENT: Rotameter : ± 0.475 LPM
- UNCERTAINTY MEASUREMENT: Time Totalizer : ± 0.031 hour

The reported uncertainty is the expanded uncertainty in measurement at 95 % Confidence level with coverage fact or k = 2 which corresponds to coverage probability of approximately 95 % of normal distribution.

Prepared By: Senior chemist

Approved By: Technical manager

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UERL/AIR/F-73/00

Calibration Certificate for FPS

Calibration Certificate

Instrument Name	:	Respirable Dust Sampler
Instrument ID No.	:	UERL/AIR/RDS/16
Instrument Sr. No. Supplier	:	1751-DTA-2013 1142-DTA-2013
Calibration Certificate No.	:	UERL/CC/RDS-16/1220/25-26
Date of Calibration	:	20/12/2025
Next Calibration due Date	:	19/12/2026

Sr. No.	Name of Unit Calibrated	Calibrator Traceable to	Calibration Certificate No. Date of Calibration
1.	Flow Meter ID. No. (UERL/AIR/RDS/FM/16)	Top Loading Orifice Envirotech Calibration Laboratory Id No.: (UERL/MASTER/AIR/AA/MM/01) Differential pressure meter Envirotech Calibration Laboratory	ECL/UERL/PL/2025-26/FLOW/3146 Date of Cali.: 23.08.2025 ECL/UERL/PL/2025-26/MECH/3147 Date of Cali.: 23.08.2025
2.	Time Totalizer ID. No. (UERL/AIR/RDS/TI/16)	Envirotech Calibration Laboratory ID. No. (UERL/MASTER/AIR/TI/01)	ECL/UERL/PL/2025-26/ET/5598 Date of Cali.: 06.12.2025
3.	Rotameter ID. No. (UERL/AIR/RDS/RM/16)	Rotameter Envirotech Calibration Laboratory ID. No. (UERL/MASTER/AIR/RM/02)	ECL/UERL/PL/2025-26/FLOW/5597 Date of Cali.: 05.12.2025

- UNCERTAINTY MEASUREMENT: Flow Meter : ± 0.061 m³/min.
- UNCERTAINTY MEASUREMENT: Time Totalizer : ± 0.031 hour
- UNCERTAINTY MEASUREMENT: Rotameter : ± 0.160 LPM

The reported uncertainty is the expanded uncertainty in measurement at 95 % Confidence level with coverage fact or k = 2 which corresponds to coverage probability of approximately 95 % of normal distribution.

Prepared By: Senior chemist

Approved By: Technical manager

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UERL/AIR/F-73/00

Calibration Certificate for RDS

Calibration Certificate

Instrument Name	:	Fine Particulate Sampler
Instrument ID No.	:	UERL/AIR/FPS/14
Instrument Sr. No. Supplier	:	129-DTL-2013
Calibration Certificate No.	:	UERL/CC/FPS-14/1220/25-26
Date of Calibration	:	20/12/2025
Next Calibration due Date	:	19/12/2026

Sr. No.	Name of Unit Calibrated	Calibrator Traceable to	Calibration Certificate No. Date of Calibration
1.	Rotameter ID. No. (UERL/AIR/FPS/RM/14)	Envirotech Calibration Laboratory ID No. (UERL/MASTER/AIR/RM/01)	ECL/UERL/PL/2025-26/FLOW/5596 Date of Cali.: 06.12.2025
2.	Time Totalizer ID. No. (UERL/AIR/FPS/TI/14)	Envirotech Calibration Laboratory ID. No. (UERL/MASTER/AIR/TI/01)	ECL/UERL/PL/2025-26/ET/5598 Date of Cali.: 06.12.2025

- UNCERTAINTY MEASUREMENT: Rotameter : ± 0.475 LPM
- UNCERTAINTY MEASUREMENT: Time Totalizer : ± 0.031 hour

The reported uncertainty is the expanded uncertainty in measurement at 95 % Confidence level with coverage fact or k = 2 which corresponds to coverage probability of approximately 95 % of normal distribution.

Prepared By: Senior chemist

Approved By: Technical manager

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UERL/AIR/F-73/00

Calibration Certificate for FPS

Calibration Certificate for Sound Level Meter

UniStar Environment & Research Labs Pvt. Ltd.

White House, Near GIDC Office, Char Rasta, Vapi,

Gujarat, India – 396195

Wildlife Conservation

SR. NO.	ACTIVITY	VILLAGES / AREA	STATUS	REMARK
1	Plantation program for coservation of habitat	Nearby Villages	Fulfilled	204852+ trees have been planted at nearby villages. (Including Commiphora wighhati – Gugal)
2	Awareness Programme for "Wild life" Conservation – Educational Program.	Tunda (1st Year)	Fulfilled*	Awareness Programme have been conducted under Eco Club Programme. (* : 70 number of schools from nearby 16 villages and Mundra & Mandavi towns have been covered under "ECO CLUB" which are formed for generating awareness on environmental best practices, wildlife conservation, Mangrove conservation, sustainability and Earth eco system.)
		Vandh (2nd Year)	Fulfilled*	
		Navinal (3rd Year)	Fulfilled*	
		Siracha (4th Year)	Fulfilled*	
		Kandagra (5th Year)	Fulfilled*	
3	Artificial Concreate water pond of 1000 lit capacity to provide drinking water facility for wild animals.	2 villages in study area	Fulfilled	Two "Guzzler" drinking water units, each with a capacity of more than 1,000 liters, have been installed at sites recommended by the District Forest Department, Government of Gujarat, for easily access of drinking water to wildlife.
4	Mangrove Plantation (1000 no. of plant per Ha.)	Near by project area.	Fulfilled	10000 numbers of mangrove plantation have been done in vicinity of plant premises.

Chef Wildlife Warden, Gujarat vide letter no. WLP/32/C/297-298/2022-23 dated 18th June 2022 has approved wildlife conservation plan for the project.

A "Wildlife Conservation" awareness program was held in a nearby village. The session addressed the definition, significance, and necessity of wildlife conservation, along with the various methods involved. Additionally, it showcased initiatives undertaken by Mundra Petrochem Limited in partnership with Adani Foundations for the benefit of nearby villages and coastal regions.

Under the Eco Club initiative, wildlife awareness programs were conducted across 70 schools in nearby villages, including those in the Mundra and Mandvi town areas. These programs focused on promoting environmental awareness, covering key topics such as wildlife conservation, alternatives to single-use plastics, and mangrove preservation.

More than 6,000 students took part in these programs, developing an understanding of the ecological significance of their local environment, including the interdependence of life on barren land and coastal regions.

Students were also introduced to the sanctuary and reserve forest areas within the district, along with the conservation measures in place to protect wildlife.

Mangroves, which are salt-tolerant trees and shrubs, flourish in coastal intertidal zones. These unique ecosystems are present along the coastlines of Mundra and Mandavi talukas including near the MPL premises. Mangrove forests play a vital role in maintaining healthy coastal environments and supporting nearby communities.

Mangrove plantation have been carried out at nearby PVC Project area – Kotadi Creek with avicennia marina as a local mangrove species. In addition to this, MPL is conserving mangroves through experts by constant supervision so that survival rate shall be more than 90%.

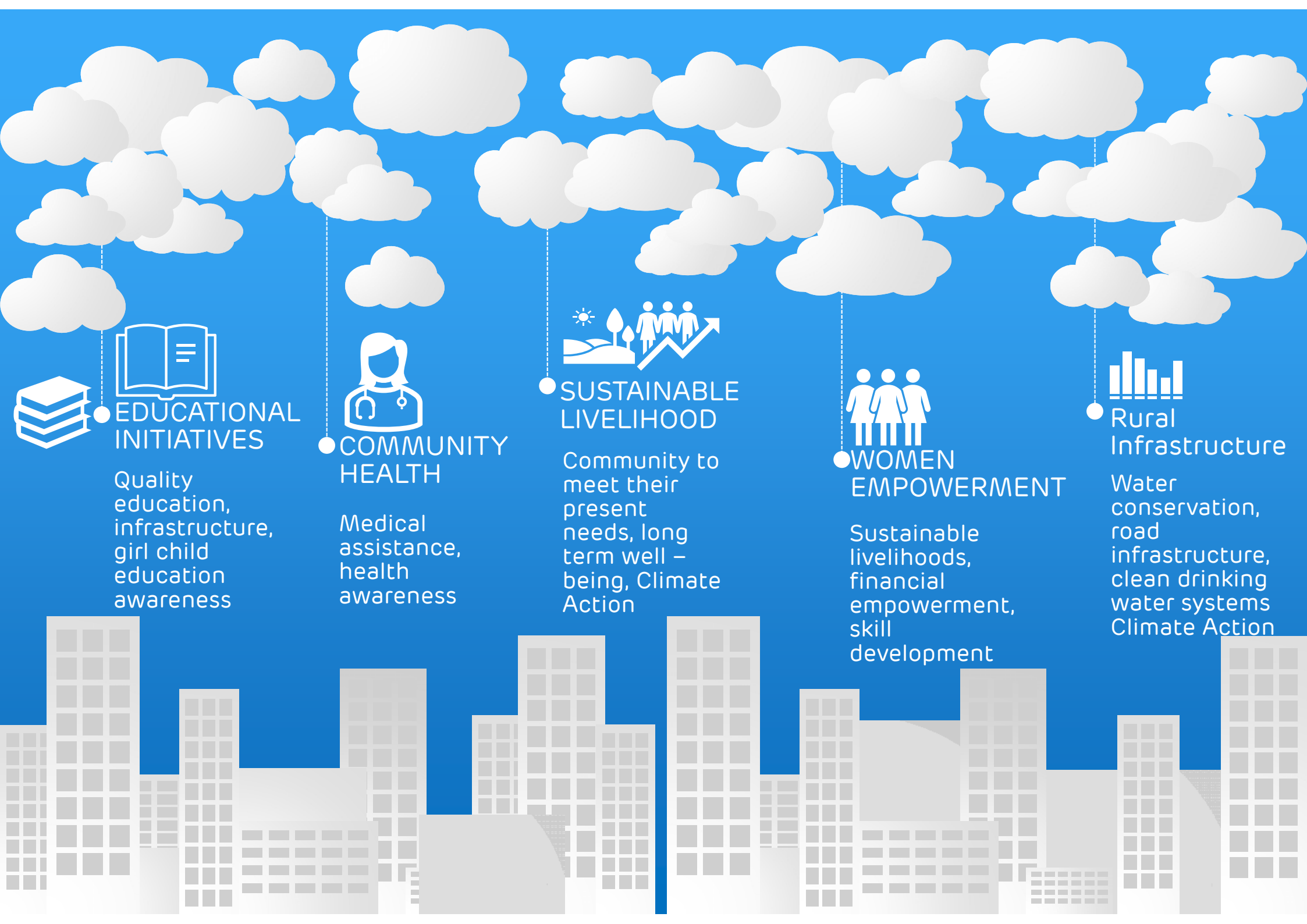
Following the approved wildlife conservation plan, two "Guzzler" water stations for wild animals have been built in the Reserve forest area of Navinal Dhuvo, near Bardimata Temple, in collaboration with and under the guidance of the District Forest Department, Kutch.

Annexure - VII

Corporate Environmental Responsibility

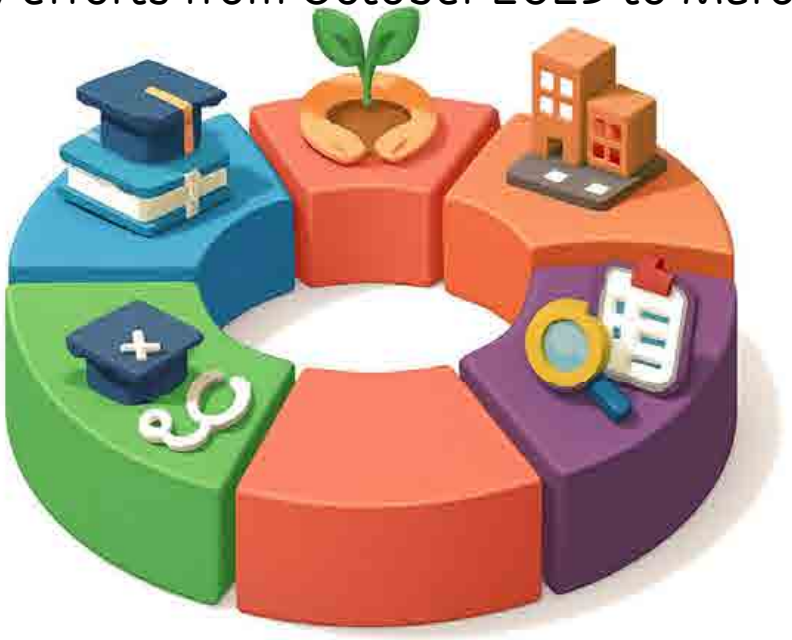
OCTOBER, 2025 – MARCH, 2026

MUNDRA PETROCHEM LIMITED


EDUCATIONAL INITIATIVES
Quality education, infrastructure, girl child education awareness
COMMUNITY HEALTH
Medical assistance, health awareness
SUSTAINABLE LIVELIHOOD
Community to meet their present needs, long term well – being, Climate Action
WOMEN EMPOWERMENT
Sustainable livelihoods, financial empowerment, skill development
Rural Infrastructure
Water conservation, road infrastructure, clean drinking water systems Climate Action

Executive Summery

This report outlines the key achievements of Mundra Petrochem Limited (MPL) in its Corporate Environmental Responsibility (CER) efforts from October 2025 to March 2026.



MPL continues to focus on creating positive impacts in the communities surrounding PVC projects, prioritizing environmental sustainability, community development, and fostering better health outcomes.

MPL's Corporate Environmental Responsibility (CER) program goes beyond carbon footprint reduction. It adopts a comprehensive strategy based on thorough scientific principles. This wide-ranging effort tackles environmental issues, strengthens ecological resilience, and supports local communities.

Linkage with Global Sustainability Goals

Enhancing economic opportunities, Improving education and extending social support

1 NO POVERTY

Promoting natural farming for a healthy lifestyle and conducting health camps to address the health issues.

3 GOOD HEALTH AND WELL-BEING

Educational, sports amenities and transporting facilities to girls and boys for equitable and quality primary and secondary education.

4 QUALITY EDUCATION

Ensuring clean water availability & developing water restoring facilities / ground water recharge system for sustainability

6 CLEAN WATER AND SANITATION

Productive employment and decent work for all women and men through Skilling Programme

8 DECENT WORK AND ECONOMIC GROWTH

Use of Best available technology & infrastructure for clean production & Sustainability

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

Linkage with Global Sustainability Goals

Empower and promote the social, economic and Ensure equal opportunity & reduce inequalities of outcome.

Providing holistic solutions through water management, sustainable agriculture, green energy, and resilience building through health and disaster management.

Ensuring sustainable consumption and production patterns in line with statutory norms & applicable international standard

Promoting green areas through plantation, preserving, and restoring mangrove ecosystems, & commencing IEC based awareness activities for building environmental stewardship.

Increased afforestation. Reduce the degradation of natural habitats, halt the loss of biodiversity. Integrate ecosystem and biodiversity values.

Improving the activities with involvement / partnership with stake holders, local stack holder - communities, Governments, etc. to maintain the sustainable livelihood

Monetary Information

Sr. No.	Sector	CER Expenditure (INR) FY25-26	CER Expenditure (INR) Till March, 26
1	Educational Initiatives.	7407253	17902746
2	Community Health Initiatives.	8707098	31961109
3	Sustainable Livelihood and women Empowerment.	35314453	57727505
4	Community Rural Infrastructure Development.	42029727	107932822
5	Monitoring & Reporting	2264306	8065968
	Total	95722835	223590150
	Approximate INR	**957.228 Lakh**	**2235.901 Lakh**

About The Regions

A historic town in the Kutch district, characterized by a hot, dry climate and abundant biodiversity. Situated along the Gulf of Kutch, this census town showcases cultural variety alongside thriving mangrove forests and diverse bird species.

16 Study Villages in the Mundra & Mandavi Area

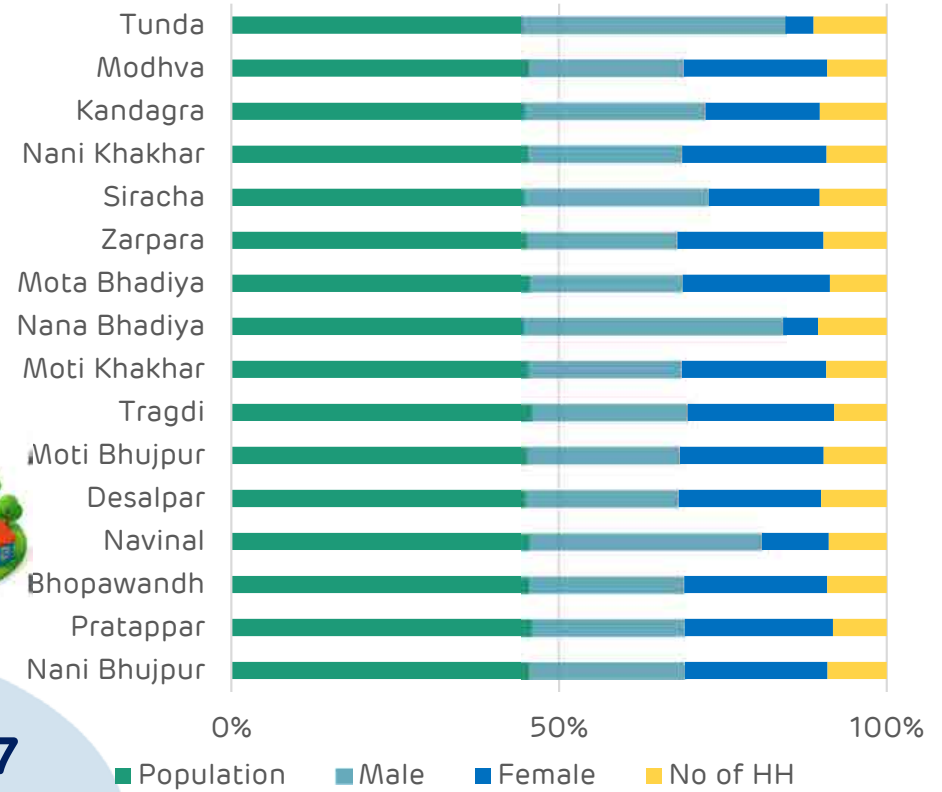
Female
21,328 (37.2%)

Male
38,739 (62.4%)

Households
13,182

Total Population
60,067

Demographic details of villages*



As per Census 2011

School needs and infrastructure

To nurture the all-round growth of students, playing equipment has been provided to Zarapra Girls' School and Tunda Village School. This heartfelt initiative promotes physical fitness, encourages active recreation, and fosters teamwork, discipline, and sportsmanship — supporting the holistic well-being and healthy development of every student.

495+

Students benefitted

A sanitary pad disposal machine has been installed at Kasturba Vidyalaya, Deshalpar to promote menstrual hygiene and foster a respectful school environment, providing girl students with a safe and hygienic way to manage waste.

100+

Benefited

213+

Benefited

To improve the quality of education and promote interactive learning, Deshalpar School has been equipped with smart class support, incorporating digital tools into the teaching and learning process. Setup of digital and audio-visual smart class infrastructure can enhanced student participation via technology-driven instruction. Further, it can assistance teachers through engaging and effective teaching aids. It can also highlight the better learning results and a narrowed digital divide in a rural school setting

Skill Development

To create a community empowered through knowledge and personal skill development by enhancing public libraries with high-quality reading materials, promoting a culture of learning, literacy, and continuous education for the students and residents of Moti Bhujpur. In addition to this, interior setup have been done at Farmer training Center.

421+
Books provided

10000+
Beneficiaries

Further, Digital learning equipment like touch screen panel board, Computers & Printes have been provided at nearby villages to boost-up the skill among the youth.

Educational Vocational Guidance

The Career Orientation & Guidance Initiative was hosted in local rural village schools to assist students during important academic decision-making periods. Targeting those in Grades 9 to 12, the program offered organized insights into various career options.

1606
Students Benefited

27
Schools

- Career Awareness Sessions.
- Psychometric Testing and Career Counseling.
- Stream and Course Selection Guidance.
- Skill development workshop.
- Parents involvement Seminars.

Awareness on education, health, hygiene & discipline.

The goal is to promote good health and foster environmentally conscious future citizens by encouraging sustainable practices among school children and minimizing the use of single-use plastics within school communities.

- ❑ Reinforced the basis for enduring environmental protection.
- ❑ Motivated families and communities to embrace sustainable lifestyle habits.
- ❑ Notable behavioral shifts include students handing out fruits during birthday celebrations and other occasions.

6000+
Students Benefited

35
Schools

Skill Improvement for Teaching Staff

The Green School Project aims to educate Uthhan Sahayak and students on environmentally sustainable practices.

The project began with workshops focused on building capacity and later expanded to involve a wide range of students in efforts to reduce and reuse plastic using innovative and practical methods.

- ❑ Uthhan Sahayaks received training focused on minimizing and reusing single-use plastics.
- ❑ They fostered a strong environmental awareness in over 6000 students.
- ❑ Converted 35 schools into plastic-free environments.
- ❑ Encouraged creative reuse of plastic waste by making eco-bricks.

78 Uthhan Sahayaks benefited

Health, hygiene & discipline among the schools

To assure that all students and staff have access to safe and clean drinking water and to improve health, hygiene, and create a learning environment free from waterborne diseases, Saline Water Reverse Osmosis (RO) systems have been installed in the villages of Moti Khakhar, Deshalpar and Vandh.

Village: Moti Khakhar
150 ltr/hr Capacity
350+ Student Benefited

Village: Deshalpar
250 ltr/hr Capacity
413+ Student Benefited

Village: Vandh
150 ltr/hr Capacity
187+ Student Benefited

Empowering Athletic Excellence

Support through the provision of sports equipment has demonstrated significant benefits across various environments, such as schools, communities, and organizations. By ensuring access to quality sports equipment, participation in physical activities is greatly encouraged, which leads to numerous positive outcomes. These include improved health and wellness, enhanced teamwork and leadership skills, and increased motivation among participants.

A notable example of this impact is seen in the achievement of Hardi Jigneshbhai Pandya, who secured the Gold medal in the compound round event at the 79th School Games Archery competition held in Nadiad. Recognizing her potential and dedication, Mundra Petrochem Limited provided her with the latest archery equipment set to support her practice and training. This targeted support has contributed to her development as an athlete and underscores the broader commitment to fostering talent and empowering individuals through sports.

High-quality kabaddi mats were provided to develop a safe and professional playing environment for performers. The initiative aims to promote sports infrastructure at the grassroots level and support talent development in rural area. Availability of proper mats enhances player performance, reduces injury risks, and encourages regular practices. This support contributes to fostering youth engagement, community participation, and overall physical well-being.

Good health is essential for building a strong and thriving community. MPL focuses on enhancing access to quality healthcare in rural and remote regions, particularly targeting underserved groups in Mundra and Mandavi taluka.

MPL employs a holistic strategy combining preventive, promotive, and curative services. Through mobile medical units, rural clinics, and specialized health camps, timely healthcare is provided, while awareness programs promote early detection and healthy habits, with particular attention to women, children, and eye health.

Collaborations with Adani G.K. General Hospital in Bhuj, Adani Hospital in Mundra, medical experts, and community organizations enable MPL to reinforce the local healthcare system. These ongoing initiatives contribute to long-term health and foster safer, healthier communities.

498+
Beneficiaries

3500+
Participant

16
Villages

A community health check-up camp was organized to provide essential medical tests and screenings for residents. The camp included a comprehensive blood count (CBC) to assess overall health and detect a variety of disorders, as well as SGPT testing to evaluate liver function. Creatine levels were measured to monitor kidney health, while Random Blood Sugar (RBS) tests helped identify potential diabetes risks. Urine analysis was performed to check for infections and other underlying health issues.

Community Health Camp

Additionally, Pulmonary Function Tests (PFT) were conducted to assess lung capacity and function. Eye screening was also offered, ensuring participants received a thorough evaluation of their vision and ocular health. The camp aimed to promote early detection and encourage proactive management of health concerns within the community.

CHC & Burn Care Unit

Development of Modern Burn care at Mundra is in progress. It will provide timely treatment, infection control, reduced mortality and easily accessible healthcare. In addition to this, Medical equipment have been provided to CHC, Mundra

Mobile Health Care Units (MHCU)

The Mobile Health Units successfully served nearby villages by Adani Foundation to deliver essential medical services for the local communities.

5
Villages

586+
Patient Beneficiated

Mobile health care vans can respond quickly to public health emergencies and provide health education, raising awareness about hygiene, nutrition, and disease prevention. Their presence not only improves overall health outcomes but also builds trust between health professionals and rural populations, leading to more consistent and proactive health care engagement.

Rural clinics & outreach services.

Basic healthcare services were provided in nearby villages, particularly at the fishing communities.

comprehensive healthcare initiatives that provide accessible general and

Specialized medical services focus on meeting essential health requirements and enhancing the overall wellness of rural populations by providing better access, timely diagnosis, and high-quality care.

5771+
Benefiting Individuals

7
Villages

Delivered essential medical care to financially vulnerable patients through hospital support programs.

184
Beneficials

COMMUNITY HEALTH

16
Villages

Awareness on Malnutrition and Anaemia

The Adani Foundation has conducted **Anganwadi Outreach** programs featuring sessions for mothers and children focused on health, hygiene, nutrition, and safety.

her Care

Mother Meetings Structured sessions on hygiene, nutrition, mental health & parenting

Mother Meeting

Sessions on menstrual health anemia, mental health & adult

Sessions on **menstrual health, anemia, mental health & adult education**

Women Empowerment

MPL's Sustainability Livelihood Support initiative channels women's empowerment through five Self-Help Groups (SHGs), each made up of 10 members. By fostering entrepreneurship and income-generating activities, these groups serve as tool for collective growth, skill building, and financial self-reliance.

5 Self Help Groups:

- Gatrad Saheli Swasahay Juth
- NAMO Sakhi Mandal
- Vishrima Saheli Swasahay Juth

50,000/Month
Average incomes

50
Beneficiaries

- Deep Sakhi Mandal
- Ashapura Swasahay Juth

25,000/Month
Average incomes

Gatrad Saheli Swasahay Juth

Provision of tailoring equipment to strengthen income-generating skills, enhance vocational capacity, and promote sustainable economic self-reliance among women.

NAMO Sakhi Mandal

Providing of catering equipment to support women's livelihoods by strengthening group enterprises, enhancing income-generation, and promoting economic self-reliance.

Ashapura Swashay Juth

Provision of dairy to strengthen dairy livelihoods and enhance income-generation opportunities for women members.

Deep Sakhi Mandal

Providing paper dish manufacturing equipment to support women-led enterprises and enable sustainable, eco-friendly income generation.

Vishrima Saheli Swasahay Juth

Provided dairy equipment with the objective of strengthening dairy-based livelihoods, enhancing income-generation opportunities & promoting productivity and sustainable economic empowerment within the community.

Upliftment of fisher-folk community

Aims to promote educational access and holistic development within the fisherfolk community by providing education kits and transportation to students, ensuring equitable learning opportunities and empowering children with essential resources to support academic growth, skill development, and a brighter future.

Provided education kits to students pursuing Higher Secondary and graduation-level education, improving access to essential study materials and alleviating financial constraints for economically weaker families.

1057+
Educational Books

1200+
Stationery Items

Necessary electricity equipment / parts i.e earthing kits, ELCBs, switch board sets, etc. have been provided and installed at fisherman community area of Tragdi village. This activities have included the necessary submission of form for registration, test reports to PGVCL, etc. to facilitated with electricity.

Facilitated safe and reliable school transportation for students from Luni, Shekadiya, and Tragadi Bandar. Enabled them to regular school attendance by addressing transportation barriers faced by fisherfolk families in coastal locations. This facilities have extend the student safety, punctuality, and continuity of education, especially for children from remote settlements.

This facilities has also reduced the financial and logistical burden on families, supporting their children's access to education.

97 Students Beneficiated

Skill Development & Awareness

The initiative focuses on counseling and facilitating access to technical education (ITI and diploma courses), along with organizing parent–student interactions to promote higher education, especially for girls among the fisher community.

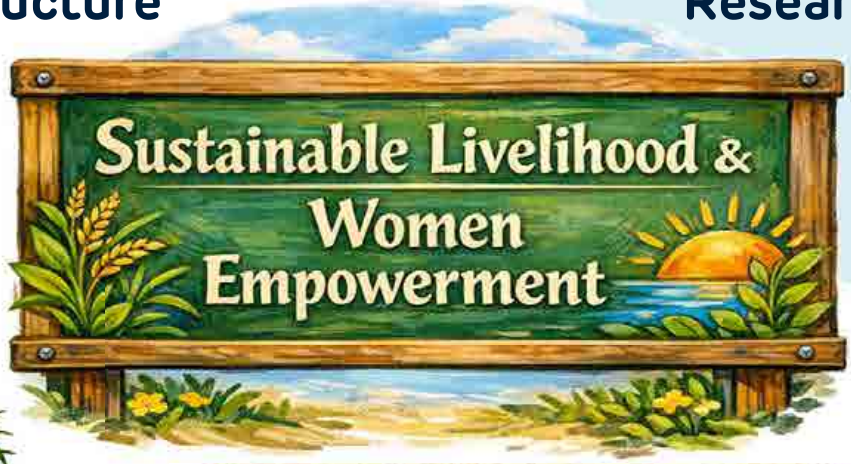
Animal husbandry & Infrastructure

Fodder support initiatives in water-stressed areas play a critical role in safeguarding livestock health by addressing feed shortages during drought conditions. Such interventions help stabilize milk production, reduce livestock mortality, and strengthen the livelihood security of rural communities.

1,61,000 kg
Dry Fodder

3790
Cattle Benefitted

70,23,938 kg
Green Fodder



Construction / Development of Gaushala Sheds, Floors and Gaman (feeding facilities) at village Zarpara & Deshalpar.

2500+
Cattle Benefitted

100 Acres area cleaned to support local livestock grazing needs

Research, innovation, Marketing

Agri Fair was organized with aims to connect over 2 lakh farmers with modern agricultural technologies, government schemes, and expert guidance, enabling enhanced productivity, sustainable practices, and improved livelihoods.

2,00,000+
Farmer Attendees

SUSTAINABLE LIVELIHOOD & WOMEN EMPOWERMENT

Skill Development & Empowerment

Swavlamban initiatives fostering the society that all-encompassing and empowering, where individuals achieve dignity and self-reliance through innovative mobility solutions and sustainable livelihood opportunities.

300
Beneficials

This initiatives benefitted to Divyang persons with a strong focus on digital empowerment and skill enhancement. Participants received hands-on training on accessible platforms such as Sugamya Bharat and the Aadithi Chatbot, improving their access to government services and digital resources. In addition, educational kits were distributed to all attendees to support learning and personal development, reinforcing the commitment to inclusion and equal opportunities for persons with disabilities.

Differently – abled individuals from the nearby villages where assistive and facilitated with livelihood-support items such as cabins, handcarts, sewing machines, and tools to promote self-reliance, self-employment, and improved quality of life.

70
Beneficials

Eco-Green Clube

Eco Green schools initiatives exemplify how innovation and community collaboration can effectively tackle two critical global challenges: plastic waste and education. By converting waste into an asset, these institutions not only offer essential educational facilities but also foster a sense of environmental stewardship among students. To encourage motivation, students' work has been recognized by MPL through the awarding of certificates and educational prizes at the primary schools of nearby villages

Drip Irrigation

In line with water stewardship policy & promoting sustainable water management in water-stressed regions , farmers were supported to avail drip irrigation systems for efficient resource use and resilient agriculture.

125+
Hector

129
Farmers Beneficials

Sustainable Livelihood & Women Empowerment

Support for Fruit Bearing Saplings

Under the Sustainability and Livelihood Support initiative, horticulture saplings were distributed across 16 MPL villages to enhance agricultural productivity and strengthen farmers' income generation. A farmers benefitted through the distribution of saplings like mango, date palm, ber (bor), coconut, and pomegranate. This initiative promotes sustainable farming practices, supports horticulture-based livelihoods and enhances long-term economic resilience within local communities. Each beneficiary farmer received horticulture saplings valued at approximately ₹10,000 to enable large-scale plantation and livelihood enhancement.

169
Farmers Beneficials

55,355
Mango Tree

7,768
Coconut Tree

2,050
Dates Tree

4,337
Pomegranate Tree

Water Conservation infrastructure

Enhanced water resources via pond deepening, tank renovation, Roof top Rainwater Harvesting System (RRWHS) installation, and river cleaning, improving water availability for households, farmers, and livestock across villages.

Renovation of Check Dam & Wall Work at Mamal Sagar, Bhujpur

Renovation of check dams improved water storage, recharge, and availability for agriculture and communities

22500 Cu.m.

Increase water capacity

Bore Recharge Pipe Work at Siracha

Rainwater have been alteration into borewells for aquifer recharge. This helps to reduce groundwater depletion and summer water scarcity.

Pond Development and Deepening work at Mota Kandagra & Zarpara.

Strengthened water infrastructure for agriculture and cattle as this enhances recharge, biodiversity, and local micro-climate. Further, Increased pond storage capacity and groundwater percolation, ensures water availability for livestock and irrigation support.

Rooftop Rainwater Harvesting Systems at Navinal Village.

Collection and utilization of rooftop rainwater reduces dependence on outsources water demand and promotes water conservation.

- ✓ **25** Numbers
- ✓ **250000** liters of fresh rainwater conservation.

River and Roadside Cleaning Work.

Cleaning of riverbanks and roadsides to improve hygiene and surroundings that reduced health risks and water contamination.

Renewable energy infrastructure

Adani Foundation has initiated installation of Roof Top Solar System at nearby villages. So far, 882 families have been facilitated at Bhopa Vandh, Dhrub and Nani Khakhar with the facilities. Inverter facilities for Solar system has been provided to regional place of Siracha.

Sanitation infrastructure

Construction of sanitation facilities at schools of Moti Khakhar & Mota Bhadiya village to improve hygiene, privacy and dignity for girl students. This in supporting hygiene and regular school attendance.

Electricity facilities for Fisherfolk Community

Necessary electricity equipment / parts i.e earthing kits, ELCBs, switch board sets, etc. have been provided and installed at fisherman community area of Tragdi village. This activities have included the necessary submission of form for registration, test reports to PGVCL, etc. to facilitated with electricity. Access of electricity improves the quality of life for the fisherfolk community.

Rural area Cleaning work at Tragadi and Tunda Vandh

Rural sanitation and cleaning work improved cleanliness and hygiene in public and residential areas.

Community infrastructure

Renovation of schools, community halls, crematoriums, sports areas, and health facilities strengthened access to education, healthcare, sanitation, and recreation—helping build more resilient rural communities.

Initiatives were undertaken to enhance education quality and foster supportive learning environments through school renovation, digital learning facilities, and student-friendly infrastructure across nearby villages.

Renovation of High School at Zarapra Village

Renovation works were carried out to upgrade classrooms and supporting infrastructure, improving functionality and the overall learning environment for students.

Construction of Digital Library-cum-Training Centre at Mota Bhadiya

A Digital Library-cum-Training Centre promote digital literacy, provide access to educational resources, and support skill-based learning for students and youth.

Community infrastructure

Common Gathering Open Sheds with Floor work at Tragadi, Modhava & Zarpara Villages

A Common Gathering Open Shed plays a vital role in strengthening rural community life by providing a dedicated space for social, cultural, and developmental activities. It serves as a common platform where villagers can come together for meetings, awareness programs, celebrations, and decision-making processes, thereby fostering interaction and a sense of unity. Such infrastructure supports community engagement by enabling collaboration, knowledge sharing, and collective participation in village development initiatives.

10500+
Beneficiaries

Development of Sports Ground

The development of Kabaddi and Cricket grounds in rural areas significantly contributes to community development by promoting physical fitness, youth engagement, and social cohesion. These grounds provide structured spaces for sports, helping young individuals develop discipline, teamwork, and leadership skills while improving their performance and access to higher-level competitions. They also serve as community hubs for tournaments and social interactions, fostering unity and positive engagement while reducing social issues. Additionally, such infrastructure ensures inclusive access to quality sports facilities, strengthens local talent, and supports the overall physical, mental, and socio-economic development of rural communities.

Kabbadi Sports Shed & Cricket Ground at village Zarapra & Mota Kandagara

Community infrastructure

Construction of Gaushala Shed along with Floor & Gaman Work at Deshalpar, Zarpara villages

An infrastructure for Gaushala ensures protection, health, comfort, and productivity of cows while supporting sustainable agriculture and social welfare.

2500+
Cattle Benefitted

Renovation of community gathering (Samajwadi) at Siracha

A community hall is an important space for social, cultural, educational, and community activities. It provides a common place for meetings and public gatherings, thereby supporting unity and overall community development.

2000+
Beneficiaries

Benches for Community at Siracha & Deshalpar

As villages are more than just places of leaving, residents are vibrant communities where memories are made. Among the many silent witnesses to the everyday rhythms of hectic rural life, Benches (Precast) stand firmly – often overlooked, yet ever – present.

Road infrastructures

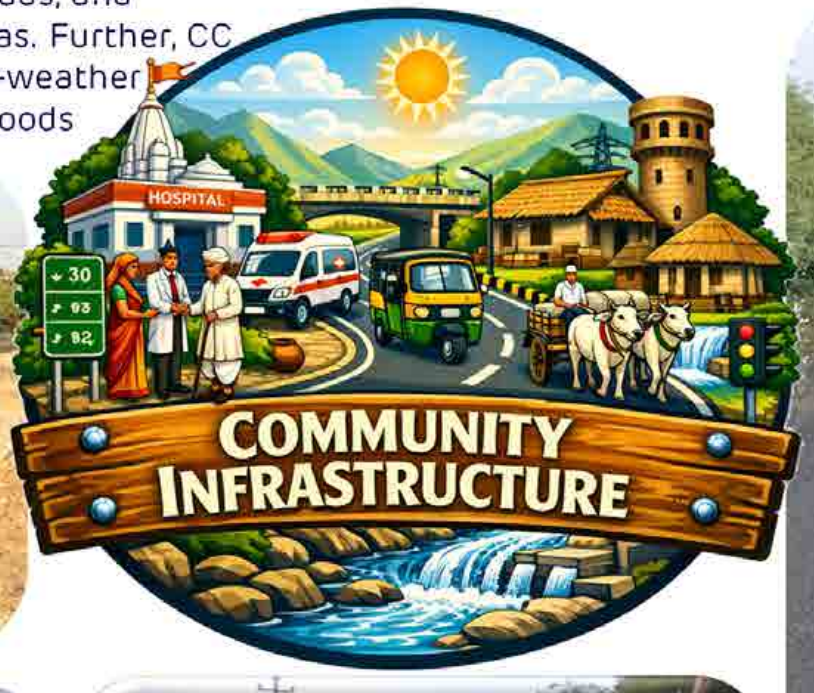
Development of CC roads, pipe culverts, approach roads, and fishermen settlement infrastructure improved mobility, supported livelihoods, and created more functional community spaces.

Construction of Pipe Culvert with CC Road at Zarapara

Pipe culverts ensure proper drainage, protect roads, and maintain uninterrupted connectivity in rural areas. Further, CC roads provide durable, low-maintenance, and all-weather connectivity, improving rural mobility and livelihoods

Development / Renovation of Approach Road at Tragadi Bandar & Zarpara,

An approach road is not just a transportation facility but a lifeline for fisherman communities and villagers. It enhances economic opportunities, ensures access to essential services, and strengthens resilience against adverse conditions, thereby contributing to sustainable rural development.



Success Story

Gatrad Saheli Swasahay Juth, a self-help group of ten women from Moti Bhujpur village, stands as a meaningful example of women-led rural empowerment. Led by **President Anusuyaba Jhala,** the group aimed to achieve self-reliance through tailoring and skill-based livelihood activities. Despite having strong skills and regular demand for stitching work, their progress was limited due to the availability of only three sewing machines, which resulted in low and irregular income for the members.

Recognizing the group's potential, MPL extended timely support by providing three sewing machines during Navratri. This intervention significantly boosted the group's production capacity and morale. With improved earnings, the members further reinvested their own savings to purchase two additional sewing machines, increasing the total to eight machines. As a result, each member now earns ₹3,000–₹5,000 per month, and the group has also begun training 15 young girls from the village, thereby creating wider and sustainable livelihood opportunities.

"Today, Gatrad Saheli Swasahay Juth stands as a sustainable livelihood unit empowering rural women with skills, income, and dignity."

Deep Sakhi Self-Help Group of Nani Bhujpur village, consisting of 10 women members, is a strong example of collective effort and women's empowerment. The members shared a common aspiration to start an income-generating activity that could be managed from home. With guidance from the MPL during a group meeting, they explored various livelihood options and decided to take up paper dish and bowl making as a sustainable enterprise.

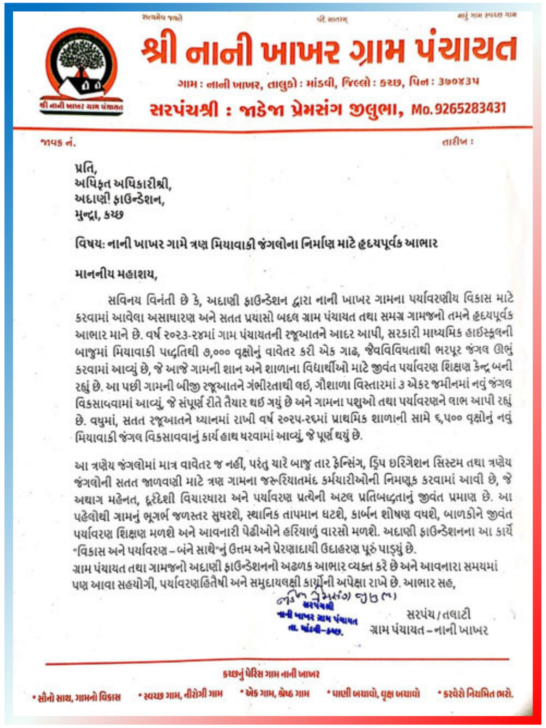
With continuous handholding support, the group conducted a basic market survey, prepared a production and sales plan, and visited existing paper dish units to gain practical exposure. Recognizing their commitment and readiness, MPL supported the group with a paper dish-making machine, which marked the beginning of their entrepreneurial journey. The group is currently producing paper bowls & Dishes for Food – snacks, earning around ₹1,000 per member per month.

The members aim to increase their income to ₹5,000 per member per month within one year by sourcing better raw materials, improving product quality, and expanding their market reach. Today, the women are confident, financially independent, and proud of their achievements. They express sincere gratitude to the MPL for continuous support and guidance in building a sustainable livelihood.

Jadeja Manharsinh Bhurubha, a progressive farmer from the Deshalpar (Kanthi) remote region of Mudra Taluka, Kutch, owns 4 acres of agricultural land where he actively cultivates Arand (Ricinus communis) as a key crop. With the installation of a drip irrigation system on his farm, he has been able to optimize water usage in this water-scarce area, ensuring efficient and timely irrigation directly to the root zone. This intervention has significantly enhanced crop productivity, reduced input costs, and minimized dependency on erratic rainfall.

As a result, his overall agricultural income has improved, contributing to steady financial growth and livelihood security. The increased yield and better quality produce have also enhanced his market returns, enabling him to reinvest in his farm and household needs. This initiative stands as a successful example of how modern irrigation practices can transform agriculture and improve the economic condition of farmers in remote and drought-prone areas like Kutch.

Appreciations



સત્યમેવ જયતે વંદે માતરમ્ મારું ગામ સ્વચ્છ ગામ

શ્રી નાની ખાખર ગ્રામ પંચાયત

ગામ : નાની ખાખર, તાલુકો : માંડવી, જિલ્લો : કચ્છ, પિન : ૩૭૦૪૩૫

સરપંચશ્રી : જાડેજા પ્રેમસંગ જીલુભા, Mo.9265283431

જાવક નં. તારીખ :

પ્રતિ,
અધિકૃત અધિકારીશ્રી,
અદાણી ફાઉન્ડેશન,
મુન્દ્રા, કચ્છ

વિષય: નાની ખાખર ગામે ત્રણ મિયાવાકી જંગલોના નિર્માણ માટે હૃદયપૂર્વક આભાર

માનનીય મહાશય,

સવિનય વિનંતી છે કે, અદાણી ફાઉન્ડેશન દ્વારા નાની ખાખર ગામના પર્યાવરણીય વિકાસ માટે કરવામાં આવેલા અસાધારણ અને સતત પ્રયાસો બદલ ગ્રામ પંચાયત તથા સમગ્ર ગામજનો તમને હૃદયપૂર્વક આભાર માને છે. વર્ષ ૨૦૨૩-૨૪માં ગામ પંચાયતની રજૂઆતને આદર આપી, સરકારી માધ્યમિક હાઈસ્કૂલની બાજુમાં મિયાવાકી પદ્ધતિથી ૭,૦૦૦ વૃક્ષોનું વાવેતર કરી એક ગાઢ, જૈવવિવિધતાથી ભરપૂર જંગલ ઊભું કરવામાં આવ્યું છે, જે આજે ગામની શાન અને શાળાના વિદ્યાર્થીઓ માટે જીવંત પર્યાવરણ શિક્ષણ કેન્દ્ર બની રહ્યું છે. આ પછી ગામની બીજી રજૂઆતને ગંભીરતાથી લઈ, ગૌશાળા વિસ્તારમાં ૩ એકર જમીનમાં નવું જંગલ વિકસાવવામાં આવ્યું, જે સંપૂર્ણ રીતે તૈયાર થઈ ગયું છે અને ગામના પશુઓ તથા પર્યાવરણને લાભ આપી રહ્યું છે. વધુમાં, સતત રજૂઆતને ધ્યાનમાં રાખી વર્ષ ૨૦૨૫-૨૬માં પ્રાથમિક શાળાની સામે ૬,૫૦૦ વૃક્ષોનું નવું મિયાવાકી જંગલ વિકસાવવાનું કાર્ય હાથ ધરવામાં આવ્યું, જે પૂર્ણ થયું છે.

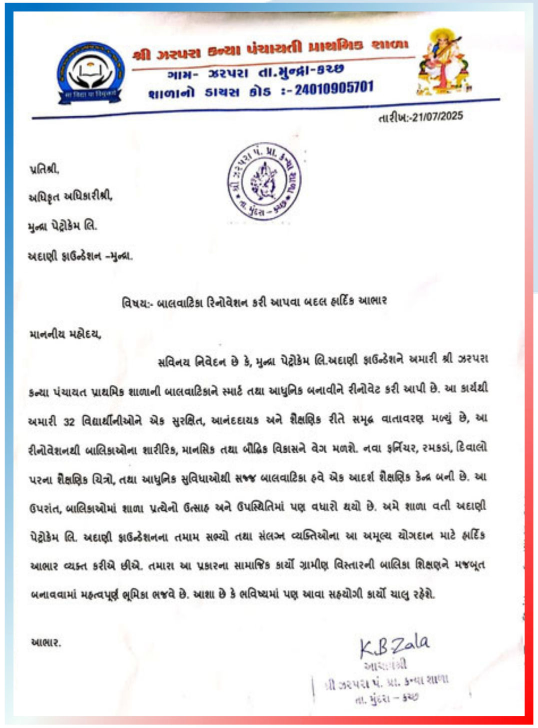
આ ત્રણેય જંગલોમાં માત્ર વાવેતર જ નહીં, પરંતુ ચારે બાજુ તાર ફેન્સિંગ, ડ્રિપ ઇરિગેશન સિસ્ટમ તથા ત્રણેય જંગલોની સતત જાળવણી માટે ત્રણ ગામના જરૂરિયાતમંદ કર્મચારીઓની નિમણૂક કરવામાં આવી છે, જે અથાગ મહેનત, દૂરંદેશી વિચારધારા અને પર્યાવરણ પ્રત્યેની અટલ પ્રતિબદ્ધતાનું જીવંત પ્રમાણ છે. આ પહેલોથી ગામનું ભૂગર્ભ જળસ્તર સુધરશે, સ્થાનિક તાપમાન ઘટશે, કાર્બન શોષણ વધશે, બાળકોને જીવંત પર્યાવરણ શિક્ષણ મળશે અને આવનારી પેઢીઓને હરિયાળું વારસો મળશે. અદાણી ફાઉન્ડેશનના આ કાર્યે "વિકાસ અને પર્યાવરણ – બંને સાથે"નું ઉત્તમ અને પ્રેરણાદાયી ઉદાહરણ પૂરું પાડ્યું છે.
ગ્રામ પંચાયત તથા ગામજનો અદાણી ફાઉન્ડેશનનો અઢળક આભાર વ્યક્ત કરે છે અને આવનારા સમયમાં પણ આવા સહયોગી, પર્યાવરણહિતૈષી અને સમુદાયલક્ષી કાર્યોની અપેક્ષા રાખે છે. આભાર સહ,

સરપંચશ્રી
નાની ખાખર ગ્રામ પંચાયત
તા. માંડવી-કચ્છ.

સરપંચ / તલાટી
ગ્રામ પંચાયત – નાની ખાખર

કચ્છનું પેરિસ ગામ નાની ખાખર

• સૌનો સાથ, ગામનો વિકાસ • સ્વચ્છ ગામ, નીરોગી ગામ • એક ગામ, શ્રેષ્ઠ ગામ • પાણી બચાવો, વૃક્ષ બચાવો • કરવેરો નિયમિત ભરો.



શ્રી ઝરપરા કન્યા પંચાયતી પ્રાથમિક શાળા

ગામ- ઝરપરા તા.મુન્દ્રા-કચ્છ

શાળાનો ડાયસ કોડ :- 24010905701

તારીખ:-21/07/2025

પ્રતિશ્રી,

અધિકૃત અધિકારીશ્રી,

મુન્દ્રા પેટ્રોકેમ લિ.

અદાણી ફાઉન્ડેશન -મુન્દ્રા.

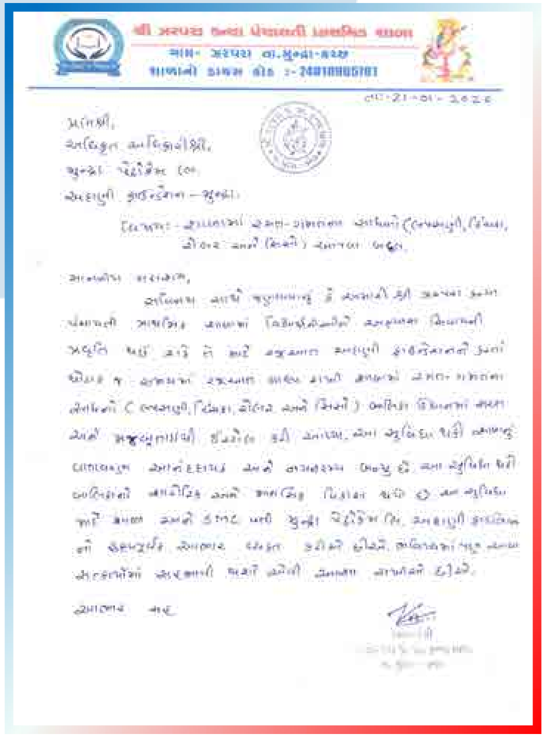
વિષય:- બાલવાટિકા રિનોવેશન કરી આપવા બદલ હાર્દિક આભાર

માનનીય મહોદય,

સવિનય નિવેદન છે કે, મુન્દ્રા પેટ્રોકેમ લિ.અદાણી ફાઉન્ડેશને અમારી શ્રી ઝરપરા કન્યા પંચાયત પ્રાથમિક શાળાની બાલવાટિકાને સ્માર્ટ તથા આધુનિક બનાવીને રીનોવેટ કરી આપી છે. આ કાર્યથી અમારી 32 વિદ્યાર્થીનીઓને એક સુરક્ષિત, આનંદદાયક અને શૈક્ષણિક રીતે સમૃદ્ધ વાતાવરણ મળ્યું છે, આ રીનોવેશનથી બાલિકાઓના શારીરિક, માનસિક તથા બૌદ્ધિક વિકાસને વેગ મળશે. નવા ફર્નિચર, રમકડાં, દિવાલો પરના શૈક્ષણિક ચિત્રો, તથા આધુનિક સુવિધાઓથી સજ્જ બાલવાટિકા હવે એક આદર્શ શૈક્ષણિક કેન્દ્ર બની છે. આ ઉપરાંત, બાલિકાઓમાં શાળા પ્રત્યેનો ઉત્સાહ અને ઉપસ્થિતિમાં પણ વધારો થયો છે. અમે શાળા વતી અદાણી પેટ્રોકેમ લિ. અદાણી ફાઉન્ડેશનના તમામ સભ્યો તથા સંલગ્ન વ્યક્તિઓના આ અમૂલ્ય યોગદાન માટે હાર્દિક આભાર વ્યક્ત કરીએ છીએ. તમારા આ પ્રકારના સામાજિક કાર્યો ગ્રામીણ વિસ્તારની બાલિકા શિક્ષણને મજબૂત બનાવવામાં મહત્વપૂર્ણ ભૂમિકા ભજવે છે. આશા છે કે ભવિષ્યમાં પણ આવા સહયોગી કાર્યો ચાલુ રહેશે.

આભાર.

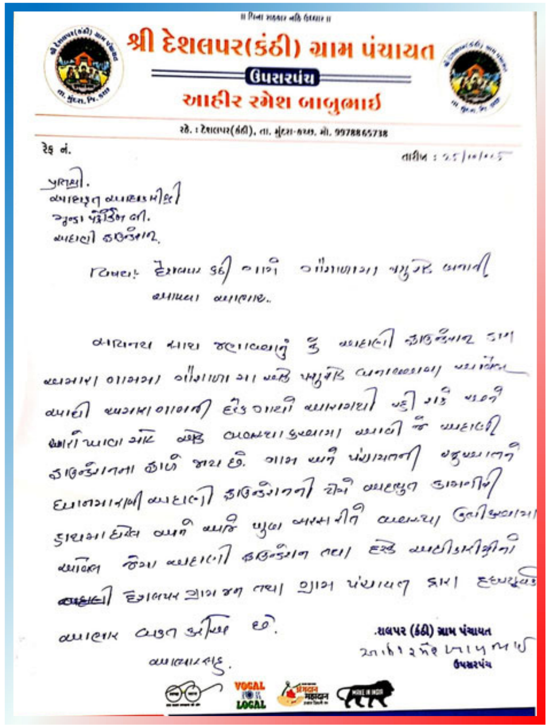
K.B Zala
આચાર્યશ્રી
શ્રી ઝરપરા પં. પ્રા. કન્યા શાળા
તા. મુંદરા – કચ્છ



શ્રી ઝરપરા કન્યા પંચાયતી પ્રાથમિક શાળા

ગામ- ઝરપરા તા.મુન્દ્રા-કચ્છ

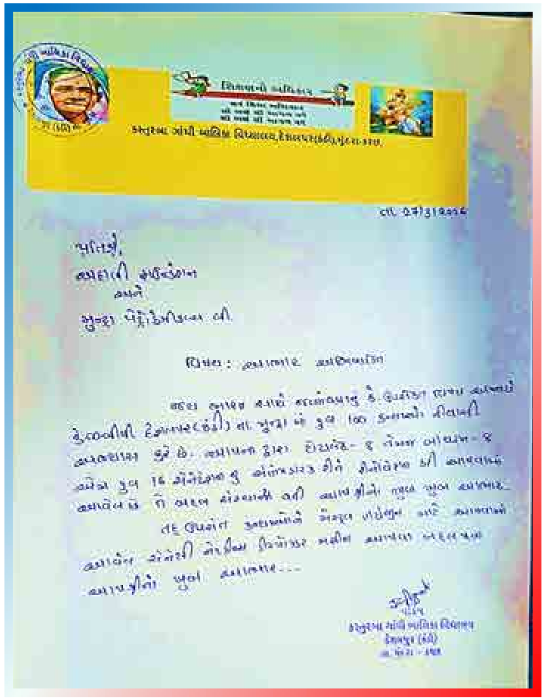
શાળાનો ડાયસ કોડ :- 24010905701



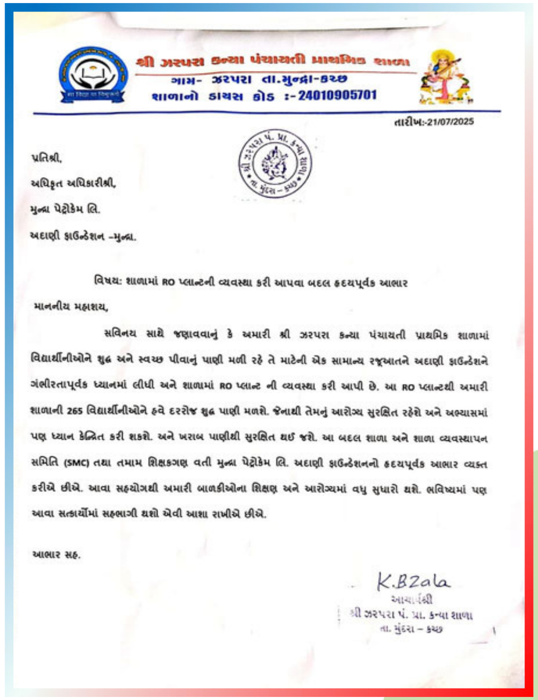
શ્રી દેશલપર(કંઠી) ગ્રામ પંચાયત

ઉપસરપંચ

આહીર રમેશ બાબુભાઈ



કસ્તુરબા ગાંધી બાલિકા વિદ્યાલય, દેશલપર(કંઠી) મુંદ્રા-કચ્છ



શ્રી ઝરપરા કન્યા પંચાયતી પ્રાથમિક શાળા

ગામ- ઝરપરા તા.મુન્દ્રા-કચ્છ

શાળાનો ડાયસ કોડ :- 24010905701

તારીખ:-21/07/2025

પ્રતિશ્રી,

અધિકૃત અધિકારીશ્રી,

મુન્દ્રા પેટ્રોકેમ લિ.

અદાણી ફાઉન્ડેશન -મુન્દ્રા.

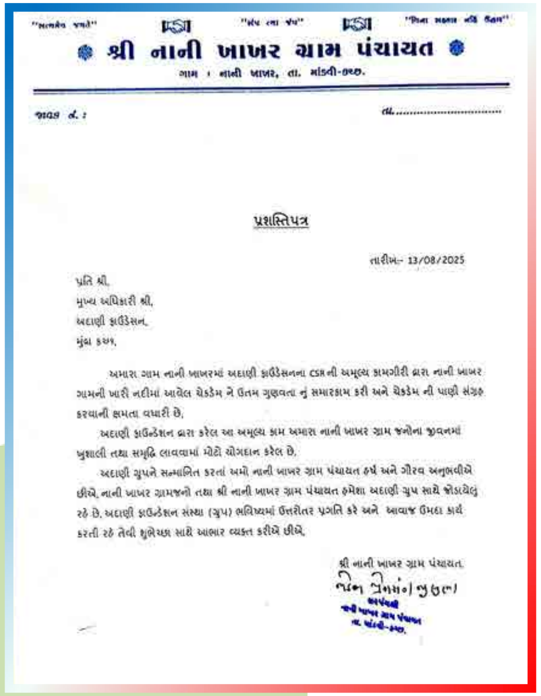
વિષય: શાળામાં RO પ્લાન્ટની વ્યવસ્થા કરી આપવા બદલ હૃદયપૂર્વક આભાર

માનનીય મહાશય,

સવિનય સાથે જણાવવાનું કે અમારી શ્રી ઝરપરા કન્યા પંચાયતી પ્રાથમિક શાળામાં વિદ્યાર્થીનીઓને શુદ્ધ અને સ્વચ્છ પીવાનું પાણી મળી રહે તે માટેની એક સામાન્ય રજૂઆતને અદાણી ફાઉન્ડેશને ગંભીરતાપૂર્વક ધ્યાનમાં લીધી અને શાળામાં RO પ્લાન્ટ ની વ્યવસ્થા કરી આપી છે. આ RO પ્લાન્ટથી અમારી શાળાની 265 વિદ્યાર્થીનીઓને હવે દરરોજ શુદ્ધ પાણી મળશે. જેનાથી તેમનું આરોગ્ય સુરક્ષિત રહેશે અને અભ્યાસમાં પણ ધ્યાન કેન્દ્રિત કરી શકશે. અને ખરાબ પાણીથી સુરક્ષિત થઈ જશે. આ બદલ શાળા અને શાળા વ્યવસ્થાપન સમિતિ (SMC) તથા તમામ શિક્ષકગણ વતી મુન્દ્રા પેટ્રોકેમ લિ. અદાણી ફાઉન્ડેશનનો હૃદયપૂર્વક આભાર વ્યક્ત કરીએ છીએ. આવા સહયોગથી અમારી બાળકીઓના શિક્ષણ અને આરોગ્યમાં વધુ સુધારો થશે. ભવિષ્યમાં પણ આવા સત્કાર્યોમાં સહભાગી થશો એવી આશા રાખીએ છીએ.

આભાર સહ.

K.B Zala
આચાર્યશ્રી
શ્રી ઝરપરા પં. પ્રા. કન્યા શાળા
તા. મુંદરા – કચ્છ



શ્રી નાની ખાખર ગ્રામ પંચાયત

ગામ : નાની ખાખર, તા. માંડવી-કચ્છ.

જાવક નં. : તા. ....

પ્રશસ્તિપત્ર

તારીખ- 13/08/2025

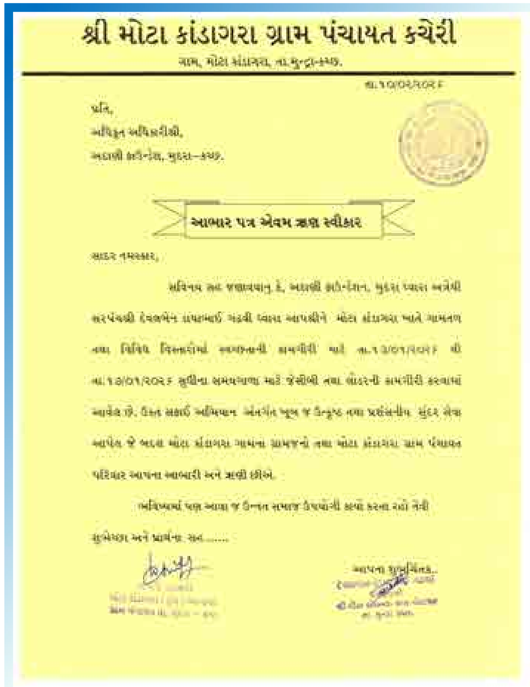
પ્રતિ શ્રી,
મુખ્ય અધિકારી શ્રી,
અદાણી ફાઉંડેસન,
મુંદ્રા કચ્છ,

અમારા ગામ નાની ખાખરમાં અદાણી ફાઉંડેસનના CSR ની અમૂલ્ય કામગીરી દ્વારા નાની ખાખર ગામની ખારી નદીમાં આવેલ ચેકડેમ ને ઉતમ ગુણવતા નું સમારકામ કરી અને ચેકડેમ ની પાણી સંગ્રહ કરવાની ક્ષમતા વધારી છે,

અદાણી ફાઉંન્ડેશન દ્વારા કરેલ આ અમૂલ્ય કામ અમારા નાની ખાખર ગ્રામ જનોના જીવનમાં ખુશાલી તથા સમૃદ્ધિ લાવવામાં મોટો યોગદાન કરેલ છે.

અદાણી ગ્રુપને સન્માનિત કરતાં અમો નાની ખાખર ગ્રામ પંચાયત હર્ષ અને ગૌરવ અનુભવીએ છીએ, નાની ખાખર ગ્રામજનો તથા શ્રી નાની ખાખર ગ્રામ પંચાયત હમેશા અદાણી ગ્રુપ સાથે જોડાયેલું રહે છે. અદાણી ફાઉંન્ડેશન સંસ્થા (ગ્રુપ) ભવિષ્યમાં ઉત્તરોતર પ્રગતિ કરે અને આવાજ ઉમદા કાર્ય કરતી રહે તેવી શુભેચ્છા સાથે આભાર વ્યક્ત કરીયે છીએ,

શ્રી નાની ખાખર ગ્રામ પંચાયત.
સરપંચશ્રી
નાની ખાખર ગ્રામ પંચાયત
તા. માંડવી-કચ્છ.



શ્રી મોટા કાંડાગરા ગ્રામ પંચાયત કચેરી

આભાર પત્ર એવમ ઋણ સ્વીકાર

શુભેચ્છા અને પ્રાર્થના સહ......

NEWS Coverage

માછીમાર સમુદાયના તેજસ્વી તારલાઓને શૈક્ષણીક કીટ વિતરણ કરતુ અદાણી ફાઉન્ડેશન

માછીમાર સમાજની દીકરીઓના ઉચ્ચ અભ્યાસ માટે હંમેશા તત્પર: પંક્તિબેન

અબતક, રાજકોટ

અદાણી ફાઉન્ડેશન અને મુન્દ્રા પેટ્રોકેમ દ્વારા માછીમાર સમુદાયના વિદ્યાર્થીઓના શૈક્ષણિક સ્તરને અગ્રેસર કરવાના ઉદ્દેશ્ય સાથે નવીનાળ ખાતે શૈક્ષણિક કીટ વિતરણ અને માર્ગદર્શન સંમેલનનું આયોજન કરવામાં આવ્યું હતું. આ કાર્યક્રમમાં નવીનાળ, ઝરપરા, ત્રગડી અને મોઢવા ગામના માછીમાર સમુદાયના ૭૫થી વધુ વિદ્યાર્થીઓ અને તેમના વાલીઓએ ઉત્સાહપૂર્વક ભાગ લીધો હતો.

અદાણી ફાઉન્ડેશન દ્વારા મુંદ્રા અને માંડવી તાલુકાના માછીમાર સમુદાયના વિદ્યાર્થીઓને શૈક્ષણિક અને આર્થિક સહયોગ પૂરો પાડવાના હેતુથી દર વર્ષે શૈક્ષણિક કીટ વિતરણ કાર્યક્રમનું આયોજન કરવામાં આવે છે. જ્યારે ૧૦મા ધોરણમાં ૧૭ વિદ્યાર્થીઓએ ઉચ્ચ શિક્ષણ માટે પ્રવેશ મેળવ્યો. અને ૪૬ વિદ્યાર્થીઓએ ધોરણ ૯માં પ્રવેશ મેળવ્યો, શિક્ષણ ક્ષેત્રે આ સિદ્ધિ અદાણી ફાઉન્ડેશન માટે ગૌરવની વાત છે. કાર્યક્રમમાં અદાણી ફાઉન્ડેશનના પંક્તિબેન ઉપસ્થિત રહ્યા હતા. તેઓએ જણાવ્યું કે, "આ વર્ષે વિદ્યાર્થીઓની મોટી સંખ્યાએ આ પહેલનો લાભ લીધો છે તે જોઈને અમને અત્યંત આનંદ થાય છે. ખાસ કરીને મોઢવા અને ત્રગડીની માછીમાર સમાજની બે છોકરીઓએ ૧૦મું ધોરણ સફળતાપૂર્વક પૂર્ણ કર્યું છે,

અદાણી ફાઉન્ડેશનના પ્રયાસો થકી દર વર્ષે માછીમાર સમાજના વિદ્યાર્થીઓની સંખ્યા વધતી જાય છે અને વાલીઓનો સહયોગ પણ ઉત્સાહવર્ધક છે. આવનારા સમયમાં વધુ વિદ્યાર્થી ઉચ્ચ શિક્ષણ તરફ આગળ વધે અને શૈક્ષણિક સ્તરમાં સુધારો આવે તે માટે અદાણી ફાઉન્ડેશન દ્વારા જરૂરી સહયોગ આપવામાં આવી રહ્યો છે.

આ કાર્યક્રમ હેઠળ વિદ્યાર્થીઓને શૈક્ષણિક કીટ ઉપરાંત પરિવહન સુવિધા અને આર્થિક સહાય પણ પૂરી પાડવામાં આવે છે. આ પહેલના પરિણામે માછીમાર સમુદાયના વિદ્યાર્થીઓ શૈક્ષણિક ક્ષેત્રે ઉચ્ચ અભ્યાસ હાંસલ કરી રહ્યા છે. અદાણી ફાઉન્ડેશનની આ ઉડાન શિક્ષણની સમાન તકો પૂરી પાડવા અને સમુદાયના ઉત્થાન માટે અથાક પ્રયાસોનું પ્રતીક છે, જે વિદ્યાર્થીઓના સપનાંઓને વાસ્તવિકતામાં બદલી રહી છે.

કચ્છમિત્ર ભુજ - સોમવાર, તા. ૨૧-૦૪-૨૦૨૫

સોમ-મંગળવાર બે દિવસ મેળો બાકી

કૃષિ-ડેરી એક્સપો કિસાનોથી ધમધમી ઊઠ્યો

અદાણી ફાઉ. દ્વારા મુંદ્રાના મોટા કાંડાગરામાં વનીકરણનો શુભારંભ

મિયાવાકી પદ્ધતિથી 'નંદનવન'અને ઓક્સિજન પાર્કનુંનિર્માણ

મુંદરા તા. ૫

પર્યાવરણીય સંરક્ષણ અને હરિયાળીના શુભ સંકલ્પ સાથે અદાણી ફાઉન્ડેશન દ્વારા મુંદ્રા તાલુકાના મોટા કાંડાગરા ગામમાં ઐતિહાસિક વનીકરણ પ્રોજેક્ટનો શુભારંભ કરવામાં આવ્યો છે. અદાણી ફાઉન્ડેશન અને મુંદ્રા પેટ્રોકેમના સંયુક્ત ઉપક્રમે જાપાનીઝ 'મિયાવાકી પદ્ધતિ' દ્વારા અહીં ૬,૦૦૦ થી વધુ વૃક્ષો વાવીને ઘટાદાર જંગલ તૈયાર કરવામાં આવી રહ્યું છે.આ પ્રોજેક્ટથી માત્ર 'ઓક્સિજન પાર્ક' જ નહીં, પરંતુ પશુ-પક્ષીઓ

છાયાદાર વૃક્ષો; આંબા, ચીકુ જેવા ફળદ્રુપ વૃક્ષો અને તુલસી, અરડૂસી જેવી આયુર્વેદિક જડીબુટ્ટીઓનો સમાવેશ થાય છે.

વૃક્ષોના ઝડપી અને તંદુરસ્ત

સહયોગથી તૈયાર થતું આ 'વૃક્ષ મંદિર' પર્યાવરણ અને જૈવવિવિધતાના જતન માટે સીમાચિહ્નરૂપ સાબિત થશે. આ અભિયાનમાં મોટા કાંડગરા ગામના સરપંચશ્રી, સહિત સ્થાનિક અગ્રણીઓ અને વિદ્યાર્થીઓએ ખૂબ જ ઉત્સાહપૂર્વક ભાગ લીધો હતો.

અદાણી ફાઉન્ડેશન અને અદાણી ગ્રુપ દ્વારા પર્યાવરણીય સુરક્ષા અને સસ્ટેનેબિલિટી (ટકાઉ વિકાસ) માટે અનેક નોંધપાત્ર પ્રોજેક્ટ્સ ચલાવવામાં આવે છે. પર્યાવરણની

અદાણી ફાઉ. દ્વારા ઝરપરા ગામમાં આધુનિક બાલવાટિકાનું લોકાર્પણ

ભુજ, તા.૬

અદાણી ફાઉન્ડેશન મુન્દ્રા અને માંડવી તાલુકામાં શિક્ષણ ક્ષેત્રે પ્રશંસનીય કામગીરી કરી રહ્યું છે.શાળાઓના માળખાગત સુવિધાઓ, શુદ્ધ પીવાનું પાણી, બેન્ચ-ડેસ્ક, સ્માર્ટ ક્લાસરૂમ, શિક્ષકો અને નવીન શિક્ષણ પદ્ધતિઓ દ્વારા ફાઉન્ડેશન બાળકોના ઉજ્જવળ ભવિષ્ય માટે સતત પ્રયાસશીલ છે.

આ શ્રેણીમાં, અદાણી ફાઉન્ડેશન અને મુન્દ્રા પેટ્રોકેમ લિ.ના સહયોગથી ઝરપરા ગામની કન્યા પ્રાથમિક શાળામાં અત્યાધુનિક-બાલવાટિકાનું નિર્માણ કરવામાં આવ્યું છે. આ બાલવાટિકા રૂમને આકર્ષક ચિત્રો, કાર્ટૂન, શૈક્ષણિક માહિતી અને રમત-ગમતનાસાધનોથી સજ્જ કરવામાં આવ્યો છે, જે બાળકો માટે આનંદદાયક અને શૈક્ષણિક વાતાવરણ પૂરું પાડે છે. આ પહેલથી ઝરપરાગામની બાલિકાઓને ગુણવત્તાયુક્ત શિક્ષણ મળશે અને તેઓ આત્મવિશ્વાસ સાથે આગળ વધશે.આ બાલવાટિકાનું લોકાર્પણ અદાણી ફાઉન્ડેશન, શાળાના આચાર્ય, શિક્ષકો, ગ્રામજનો અને શાળા વ્યવસ્થાપન સમિતિનીઉપસ્થિતિમાં ઉત્સાહપૂર્વક કરવામાં આવ્યું. આ પ્રસંગે અદાણી ફાઉન્ડેશનના ગુજરાત CSR હેડ પંક્તિબેન શાહે જણાવ્યું,ઝરપરાની આ બાલવાટિકા એક રોલ મોડેલ છે, આગામી સમયમાં મુન્દ્રા તાલુકાની અન્ય શાળાઓમાં પણ આવા પ્રયાસોને વેગઆપીશું , જેના દ્વારા શિક્ષણનું સ્તર ઉંચું લાવવાનો અમારો પ્રયાસ રહેશે.અદાણી ફાઉન્ડેશનના પ્રતિનિધિએ બાલિકાને આ નવા વર્ગખંડમાં પ્રવેશ કરાવ્યો, જ્યાં બાળકો ખુશીથી ઝૂમી ઉઠ્યા. શાળાના આચાર્ય અને SMC સભ્યોએ અદાણી ફાઉન્ડેશનનો આભાર વ્યક્ત કરતાં જણાવ્યું, અદાણી ફાઉન્ડેશન શાળાની જરૂરિયાતો પૂરી કરવામાં હંમેશા અગ્રેસર રહ્યું છે. આ બાલવાટિકા અમારી શાળા માટે ગૌરવની વાત છે.

અદાણી ફાઉન્ડેશન દ્વારા નાની ખાખરમાં મિયાવાકી પદ્ધતિથી જંગલનું સર્જન

(વિનોદ ગાલા દ્વારા) ભુજ, તા.૨: અદાણી ફાઉન્ડેશન મુન્દ્રા અને આસપાસના વિસ્તારોને હરિયાળા બનાવવા અવિરત કાર્ય કરી રહ્યું છે, આજે, માંડવી તાલુકાના નાની ખાખર ગામમાં એક ઐતિહાસિક વનીકરણ પ્રોજેક્ટનો શુભારંભ થયો, જે પર્યાવરણ સંરક્ષણની દિશામાં એક મહત્વનું પગલું છે. આ પ્રોજેક્ટ હેઠળ અદાણી ફાઉન્ડેશન અને મુન્દ્રા પેટ્રોકેમ લી. ના સહયોગ થી નાની ખાખર ગામે પહેલાં મિયાવાકી પદ્ધતિથી ૮૦૦૦ વૃક્ષોનું ગાઢ જંગલ ઉભું કર્યું છે. તદુપરાંત આજે વધુ ૫૦૦૦ થી વધારે વૃક્ષોનું વાવેતર કરીને ગામના મધ્યમાં એક લીલુંછમ જંગલ આકાર લેશે. આ પહેલ નાની ખાખરની કાયાપલટ કરશે અને તેને પર્યાવરણ પ્રેમીઓ તેમજ પ્રવાસીઓ માટે નવું આકર્ષણ બનાવશે.

અદાણી ફાઉન્ડેશન, સ્થાનિક ગ્રામજનો, સમાજના આગેવાનો અને પંચાયત સમિતિના સહયોગથી આ વૃક્ષારોપણ અભિયાનનુ મુર્હત કરવામા આવ્યુ હતુ. આ જંગલમાં ૪૦થી વધુ પ્રકારનાં પ્રાદેશિક વૃક્ષો, ફૂલોના છોડ, વેલીઓ, ફળઝાડો અને આયુર્વેદિક વનસ્પતિઓનું વાવેતર થશે. ડ્રિપ ઈરિગેશન સિસ્ટમ અને મિયાવાકી પદ્ધતિનો ઉપયોગ કરીને આ વૃક્ષોનો ઝડપી વિકાસ થશે. આ જંગલ માત્ર ઓક્સિજન પાર્ક તરીકે જ નહીં, પરંતુ પશુ-પક્ષીઓના આશ્રયસ્થાન તરીકે પણ ખીલશે. આ પ્રસંગે ગામની ૨૧ દીકરીઓના હાથે વૃક્ષારોપણનો પ્રારંભ થયો, જે આ કાર્યને વધુ યાદગાર અને પ્રેરણાદાયી બનાવે છે. ગામના સરપંચ, આગેવાનો, શાળાઓના આચાર્યો, શિક્ષકો અને વિદ્યાર્થીઓએ ઉત્સાહભેર ભાગ લઈને આ પરિસરને પક્ષીઓના કિલકિલાટથી ગુંજતું લીલુંછમ જંગલ બનાવવાની પ્રતિબદ્ધતા વ્યક્ત કરી. અદાણી ફાઉન્ડેશનના પંક્તિબેને જણાવ્યું, 'નાની ખાખરમાં ત્રીજા જંગલની શરૂઆત અમારા માટે ગૌરવની ક્ષણ છે. ગ્રામજનોના સહયોગથી આવાં વૃક્ષ મંદિરો ઊભાં કરવા અમે સતત પ્રયત્નશીલ છીએ.'

આ વનીકરણ પરિસરને લીલી ઝંડી બતાવી ખુલ્લો મૂકવામાં આવ્યો હતો. આ પહેલ નાની ખાખરને માત્ર હરિયાળું જ નહીં, પરંતુ પર્યાવરણપ્રેમીઓ અને પ્રકૃતિ ઉત્સાહીઓ માટે એક નવું ગૌરવસ્થાન બનાવશે.(૬.૬)

આટકોટ ઘનશ્યામ નગર ના રાજા

આટકોટ ઘનશ્યામ નગર માં દર વર્ષ ની જેમ આવ વર્ષે પણ બાપા નું સ્થાપન વાજતે ગાજતે મૈત્રી સંકુલ માં કરેલ છે દરરોજ આ વિસ્તાર ના ભાઈઓ બહેનો સવારે અને સાંજે આરતી તેમજ બપોરે બાપાનો થાળ ધરવા માં આવે છે સાંજે બાપાના ગુણગાન ગાવા રાસ ની રમઝટ બોલે છે અગિયારશ કાલે ને સાંજે ,નવ કલાકે સત્યનારાયણ ભગવાનની કથા રાખેલ છે તેમજ ગુરુવારે અન્નકોટનું ભવ્ય આયોજન કરેલ છે તે દર્શન નો લાભ લેવા સર્વો ભક્તો પધારશો(તસ્વીર: અહેવાલ: કરશન બામટા.આટકોટ) (૩.૬)

NEWS Coverage

અદાણી ફાઉ. દ્વારા શાળાઓનીપ્લાસ્ટિક મુક્ત પહેલ બની આદર્શ : ૧૦૦૦ કિલો પ્રતિ માસ પ્લાસ્ટિકનું રિસાયકલિંગ

મુંદ્રા તા. ૨૧

મુન્દ્રા પેટ્રોકેમિકલ્સઅને અદાણી ફાઉન્ડેશન દ્વારા પ્લાસ્ટિક મુક્ત શાળાઓની પહેલ તરીકે ગ્રીન સ્કૂલ્સ પ્રોજેક્ટની શરૂઆત કરવામાં આવી છે. પ્રથમ તબક્કામાં, અદાણી ફાઉન્ડેશનના ૭૫ થી વધુ ઉત્થાન સહાયકશિક્ષકો ને શાળાના સ્તરે સિંગલ યુઝ પ્લાસ્ટિકના નુકશાન અનેમાનવશરીરમાં માઈક્રો પ્લાસ્ટિકના પ્રવેશને અટકાવવા અને તેના રિસાયકિલંગ માટે ઈકોબ્રિક્સ બનાવવાની તાલીમ આપવામાં આવી હતી.

બીજા તબક્કામાં, કંપનીના મુખ્ય વિસ્તારોની પ્રાથમિક અને માધ્યમિક એવી ૩૫ શાળાઓમાં દરેક વર્ગ ના વિધ્યાર્થીઓ સાથે જાગૃતિઅંગે ના વર્ગો લેવામાં આવ્યા હતા. વિદ્યાર્થીઓને

શાળાઓમાં એક વખત ઉપયોગમાં લેવાતા પ્લાસ્ટિકમાંથી ઈકોબ્રિક્સ બનાવવાનું શરૂ કર્યું છે.

આ ઈકોબ્રિક્સનો ઉપયોગ કરીને, વિદ્યાર્થીઓએ ઉત્સાહથી શાળાઓમાં વૃક્ષારોપણ માટે ક્યારા, બેંચીસ જેવી અન્ય ઉપયોગી માળખાઓ બનાવ્યા તેમજ આ પ્રવૃતિ ને રોજિંદા જીવન ની ટેવ તરીકે અપનાવી છે. અત્યાર સુધીમાં, ૩૫ શાળાઓ આ પહેલ હેઠળ કોઈ પણ ખર્ચ વગર કરવામાં આવે છે. જેના ખૂબ સારા પરિણામ સ્વરૂપ આ પહેલ અને પર્યાવરણ માટેની સકારાત્મક ટેવ સમગ્ર જિલ્લાની શાળાઓના વિધ્યાર્થીઓમાં આવે તે હેતુ થી મુન્દ્રા પેટ્રોકેમિકલ્સ લી. અને અદાણી ફાઉન્ડેશન પ્રયત્નશીલ રહશે.

આ રિસાયકિલંગકરવાની પ્રવૃતિના ઘણા ફાયદા દરેક વિધ્યાર્થીઓના બેગનો ઉપયોગ શરૂ કર્યો. વિદ્યાર્થીઓએ તેમના જન્મદિવસ પર શાળામાં ચોકલેટના બદલે ફળોનું વિતરણ શરૂ કર્યું, આ સાથે તેમના દ્વારા ગાય કે અન્ય પ્રાણીઓના પેટમાં પ્લાસ્ટિક જતાં રોકવાની કોશિશ અને લોકોમાં આ અંગે ની જાગૃતિ લાવી ગામ માં એક વખત વપરાશ માં લેવાતા પ્લાસ્ટિક નો ઉપયોગ બંદ કરવા અનુરોધ કરવામાં આવે છે. આ રીતે, સમાજમાં ઘણા પરિવર્તનો જોવા મળે છે.

આ પહેલ હેઠળ, દર મહિને લગભગ ૧૦૦૦ કિલો સિંગલ યુઝ પ્લાસ્ટિકનું રિસાયકિલંગ ૬૦૦૦ થી વધુ વિધ્યાર્થીઓ દ્વારા શૂન્ય ખર્ચે કરવામાં આવે છે. વિધ્યાર્થીઓના પ્રોત્સાહન જાળવી રાખવા અદાણી

અદાણી ફાઉ. દ્વારા આ વર્ષે લગભગ 40એકરમાં 45000 વૃક્ષો નું વૃક્ષારોપણ

વિશ્વ પર્યાવરણ દિવસની અનોખી ઉજવણી

ગાંધીધામ: અદાણી ફાઉન્ડેશન દ્વારા મુન્દ્રા પેટ્રોકેમીકલ લિમિટેડના સહયોગથી વિશ્વ પર્યાવરણ દિવસની ઉજવણી કરવામાં આવી. વૈશ્વિક પર્યાવરણીય સમસ્યાઓ નિવારવાના કાર્યમાં મહત્વપૂર્ણ યોગદાન આપવા ગૌતમભાઈ અદાણીના દૃષ્ટિકોણ મુજબ 2030 સુધીમાં 100 મિલિયન વૃક્ષોનું વાવેતરનો લક્ષ્ય છે. ડો.પ્રીતિબેન અદાણીનો સહકાર અને પ્રેરણા અદાણી ફાઉન્ડેશન માટે આ મહત્ત્વાકાંક્ષી લક્ષ્યને પ્રાપ્ત કરવા માટે એક મોટું આધાર છે. ફાઉન્ડેશન દ્વારા કચ્છમાં આજ સુધી 35 એકર જમીન માં ૮૯૦૦૦ થી વધુ વૃક્ષો નું ઘનિષ્ઠ વનીકરણ કરવામાં આવ્યું છે. આ સાહસ ને વેગ આપતા આ વર્ષે પણ લગભગ ૪૦ એકર માં ૪૫૦૦૦ વૃક્ષો નું વૃક્ષારોપણ કરવા અદાણી ફાઉન્ડેશન તત્પર છે. જેની શરૂઆત આજ રોજ વિશ્વ પર્યાવરણ દિવસની ઉજવણીના ભાગરૂપે દેશલપર કંઠીમાં કરવામાં આવ્યું. ૧૦ એકર માં ૩૦૦૦ વૃક્ષો ના વાવેતર દ્વારા આ ગામનો બીજો અદાણી વન અહી તૈયાર થઈ રહ્યો છે જ્યારે અગાઉ પણ ૧૧૦૦૦ વૃક્ષોના વાવેતર સાથે બનાવેલો અદાણી વન આજે પર્યાવરણ સંતુલન માં ભાગ ભજવી રહ્યું છે.

આ સત્કાર્ય માં અદાણી ફાઉન્ડેશન નું મનોબળ વધારવા અદાણી ગ્રુપના એક્ઝિક્યુટિવ ડાયરેક્ટર શ્રી રક્ષિત શાહ, ગુજરાત સીએસઆર હેડ પંક્તિબેન શાહ, માડી માતાજી મંદિર ટ્રસ્ટના આગેવાનો અને ગ્રામ આગેવાનો અને અન્ય મહાનુભાવો ઉપસ્થિત રહ્યા હતા. રક્ષિત શાહ સાહેબે આ પ્રોજેક્ટ ને બિરદાવતા ગ્રામજનોનો આભાર માનતા જણાવ્યુ કે, માત્ર આપ સૌના સહકારથી આજે અહીં ગાઢ વન લહેરાઈ રહ્યું છે. મોમાઇ મા ટ્રસ્ટ દ્વારા અદાણી ફાઉન્ડેશનની વૃક્ષારોપણની કામગીરી બિરદાવતા રક્ષિત શાહ સાહેબનું સન્માન કરવામાં આવ્યું. સીએસઆર હેડ પંક્તિબેન શાહે જણાવ્યું કે, દરેક કાર્યમાં સફળતા ત્યારે જ મળે જ્યારે સૌનો સાથ અને સહકાર મળે. પર્યાવરણના આ ભગીરથ કાર્યમાં દેસલપર ના ગ્રામજનો અને મોમાઇ મા ટ્રસ્ટનો ખૂબ સાથ સહકાર અમને મળ્યો છે. અમે આપ સૌનો ખૂબ આભાર માનીએ છીએ

અદાણી ફાઉન્ડેશન દ્વારા શાળાઓની પ્લાસ્ટિક મુક્ત પહેલ બની આદર્શ

એક હજાર કિલો પ્રતિ માસ પ્લાસ્ટિકનું રિસાયકલિંગ : અદાણી ફાઉન્ડેશનના ૭૫ થી વધુ ઉત્થાન સહાયક શિક્ષકોએ સમજાવ્યા સિંગલ યુઝ પ્લાસ્ટિકના જોખમો

લોકભાષા-મુન્દ્રા :

મુન્દ્રા પેટ્રોકેમિકલ્સ અને અદાણી ફાઉન્ડેશન દ્વારા પ્લાસ્ટિક મુક્ત શાળાઓની પહેલ તરીકે ગ્રીન સ્કૂલ્સ પ્રોજેક્ટની શરૂઆત કરવામાં આવી છે. પ્રથમ તબક્કામાં, અદાણી ફાઉન્ડેશનના ૭૫ થી વધુ ઉત્થાન સહાયક શિક્ષકો ને શાળાના સ્તરે સિંગલ યુઝ પ્લાસ્ટિકના નુકશાન અને માનવશરીરમાં માઈક્રો પ્લાસ્ટિકના પ્રવેશને અટકાવવા અને તેના રિસાયકિલંગ માટે ઈકોબ્રિક્સ બનાવવાની તાલીમ આપવામાં આવી હતી.

બીજા તબક્કામાં, કંપનીના મુખ્ય વિસ્તારોની પ્રાથમિક અને માધ્યમિક એવી ૩૫ શાળાઓમાં દરેક વર્ગ ના વિધ્યાર્થીઓ સાથે જાગૃતિઅંગે ના વર્ગો લેવામાં આવ્યા હતા. વિદ્યાર્થીઓને સિંગલ યુઝ પ્લાસ્ટિકના નુકશાનકારક મુદ્દાઓ, તેના ભવિષ્યના જોખમો અને માઈક્રોપ્લાસ્ટિક્સ કેવી રીતે માનવ શરીરમાં પ્રવેશ કરે છે અને આપણા સ્વાસ્થ્યને અસર કરે છે તે અંગે

સમજાવવામાં આવ્યું હતું. શાળાઓ અને વિદ્યાર્થીઓએ આ પહેલને સ્વીકારી અને શાળાઓમાં એક વખત ઉપયોગમાં લેવાતા પ્લાસ્ટિકમાંથી ઈકોબ્રિક્સ બનાવવાનું શરૂ કર્યું છે.

આ ઈકોબ્રિક્સનો ઉપયોગ કરીને, વિદ્યાર્થીઓએ ઉત્સાહથી શાળાઓમાં વૃક્ષારોપણ માટે ક્યારા, બેંચીસ જેવી અન્ય ઉપયોગી માળખાઓ બનાવ્યા તેમજ આ પ્રવૃતિ ને રોજિંદા જીવન ની ટેવ તરીકે અપનાવી છે. અત્યાર સુધીમાં, ૩૫ શાળાઓ આ પહેલ હેઠળ કોઈ પણ ખર્ચ વગર કરવામાં આવે છે. જેના ખૂબ સારા પરિણામ સ્વરૂપ આ પહેલ અને પર્યાવરણ માટેની સકારાત્મક ટેવ સમગ્ર જિલ્લાની શાળાઓના વિધ્યાર્થીઓમાં આવે તે હેતુ થી મુન્દ્રા પેટ્રોકેમિકલ્સ લી. અને અદાણી ફાઉન્ડેશન પ્રયત્નશીલ રહશે.

આ રિસાયકિલંગ કરવાની પ્રવૃતિના ઘણા ફાયદા દરેક વિધ્યાર્થીઓના દૈનિકજીવનમાં પણ જોવા મળ્યા. આ પહેલથી, વિદ્યાર્થીઓના જણાવ્યા મુજબ તેઓ ટેલિવિઝન અને મોબાઈલ પર સમય વિતાવવાના બદલે આ ઈકોબ્રિક્સ બનાવવામાં વિતાવે છે, જેથી તેઓના માતા-પિતાએ પણ આ પહેલને સ્વીકારી છે અને પ્લાસ્ટિક બેગના બદલે કપડાના બેગનો ઉપયોગ શરૂ કર્યો. વિદ્યાર્થીઓએ તેમના જન્મદિવસ પર શાળામાં ચોકલેટના બદલે ફળોનું વિતરણ શરૂ કર્યું, આ સાથે તેમના દ્વારા ગાય કે અન્ય પ્રાણીઓના પેટમાં પ્લાસ્ટિક જતાં રોકવાની કોશિશ અને લોકોમાં આ અંગે ની જાગૃતિ લાવી ગામ માં એક વખત વપરાશ માં લેવાતા પ્લાસ્ટિક નો ઉપયોગ બંદ કરવા અનુરોધ કરવામાં આવે છે. આ રીતે, સમાજમાં ઘણા પરિવર્તનો જોવા મળે છે.

આ પહેલ હેઠળ, દર મહિને લગભગ ૧૦૦૦ કિલો સિંગલ યુઝ પ્લાસ્ટિકનું રિસાયકિલંગ ૬૦૦૦ થી વધુ વિધ્યાર્થીઓ દ્વારા શૂન્ય ખર્ચે કરવામાં આવે છે. વિધ્યાર્થીઓના પ્રોત્સાહન જાળવી રાખવા અદાણી ફાઉન્ડેશન અને મુન્દ્રા પેટ્રોકેમિકલ્સ લી. દ્વારા કેટલીક આંતરશાળા ની સ્પર્ધાઓનું આયોજન થયું છે જેમાં બેસ્ટ માથી બેસ્ટ, પર્યાવરણ ની ગંભીરતા ને સમજ આપતી ચિત્ર સ્પર્ધા, ક્વિઝ વગેરે નું આયોજન કરી વિધ્યાર્થીઓને બિરદાવવામાં આવે છે.

અદાણી ફાઉન્ડેશન દ્વારા પ્લાસ્ટીક મુક્ત શાળા અભિયાનમાં દર મહિને એક ટન પ્લાસ્ટીકનું કરાય છે 'રીસાયકલીંગ'

શાળાઓના ૬૦૦૦ વિદ્યાર્થીઓની પ્લાસ્ટીક મુક્તિ અભિયાનમાં અવિરત સેવા

અભાનક, રાજકોટ

મુન્દ્રા પેટ્રોકેમિકલ્સઅને અદાણી ફાઉન્ડેશન દ્વારા પ્લાસ્ટિક મુક્ત શાળાઓની પહેલ તરીકે ગ્રીન સ્કૂલ્સ પ્રોજેક્ટની શરૂઆત કરવામાં આવી છે. પ્રથમ તબક્કામાં, અદાણી ફાઉન્ડેશનના ૭૫ થી વધુ ઉત્થાન સહાયક શિક્ષકોને શાળાના સ્તરે સિંગલ યુઝ પ્લાસ્ટિકના નુકશાન અને માનવ શરીરમાં માઈક્રો પ્લાસ્ટિકના પ્રવેશને અટકાવવા અને તેના રિસાયકિલંગ માટે ઈકોબ્રિક્સ બનાવવાની તાલીમ

જાગૃતિ અંગેના વર્ગો લેવામાં આવ્યા હતા. વિદ્યાર્થીઓને સિંગલ તે અંગે સમજાવવામાં આવ્યું હતું. શાળાઓ અને વિદ્યાર્થીઓએ આ કરીને, વિદ્યાર્થીઓએ ઉત્સાહથી શાળાઓમાં વૃક્ષારોપણ માટે ક્યારા, આવરી લેવામાં આવી છે. આ રીતે, દરેક શાળામાં દર મહિને લગભગ ૩૦ કિલો પ્રતિ માસ અને સંયુક્ત રીતે આશરે ૧૦૦૦ કિલો પ્રતિ માસ શાળાના વિદ્યાર્થીઓ દ્વારા ઉપયોગમાં લેવાતા સિંગલ યુઝ પ્લાસ્ટિકનું જ રિસાયકિલંગ કોઈ પણ ખર્ચ વગર કરવામાં આવે છે. જેના ખૂબ સારા પરિણામ સ્વરૂપ આ પહેલ અને પર્યાવરણ માટેની સકારાત્મક ટેવ સમગ્ર જિલ્લાની શાળાઓના વિદ્યાર્થીઓમાં આવે તે હેતુથી મુન્દ્રા પેટ્રોકેમિકલ્સ લી. અને અદાણી ફાઉન્ડે શન

Annexure - VIII

adani

Ref: AEL/MPL/ENV/EC/2022 – September/02 Date: 02/09/2022

To,
Ms. Praveena D.K. (IAS),
Collector & DM,
Collector Office, Jilla Seva Sadan,
Bhuj – Kachchh, 370 001

Subject: Environment Clearance (EC) for proposed Project "**Caustic Soda–1310 KTPA and Acetylene–860 KTPA plants near village Vandh & Tunda, Taluka Mundra, District Kachchh, Gujarat** by M/s Adani Enterprises Ltd.

Reference: EC Identification No. - EC22A013GJ127411, File No. - IA-J-11011/149/2021-IA-II(I) dated 31/08/2022

Respected Ma'am,

With reference to above subject, this is to inform that Ministry of Environment Forest and Climate Change has granted Environment Clearance for proposed project "**Industry-III activity i.e. Caustic Soda–1310 KTPA and Acetylene–860 KTPA**" (as a part of Proposed Coal to Poly-Vinyl Chloride (PVC) Project of M/s Adani Enterprises Ltd. (AEL) in land notified as Industrial area of APSEZ, Ta-Mundra, Dist-Kachchh, Gujarat, comprising of IND-I projects i.e. Semi Coke–2030 KTPA, Cement–6 MTPA; Clinker–4 MTPA, IND-II projects i.e. VCM– 2002 KTPA, PVC–2000 KTPA, Ethylene Glycol–400 KTPA and IND-III projects i.e. Acetylene–860 KTPA & Caustic Soda–1310 KTPA) and Calcium Carbide–2900 KTPA (Not Specified in EIA Notification)) by M/s Adani Enterprises Ltd." vide EC Identification No. - EC22A013GJ127411, File No. - IA-J-11011/149/2021-IA-II(I) dated 31/08/2022.

As required under general condition No. **B – (vii)** of EC, we are submitting herewith copy of Environment Clearance for the said project for your reference, please.

Thanking You.
Yours Faithfully,

Authorized Signatory for Adani Enterprises Ltd,

Praveen Anant (Environment - Head)

Encl: As Above

Adani Enterprises Ltd
"Adani Corporate House",
Shantigram, Near Vaishno Devi Circle,
S. G. Highway, Khodiyar
Ahmedabad 382 421
Gujarat, India
CIN: L51100GJ1993PLC019067

Tel. + 91 79 2656 5555
Fax + 91 79 2555 5500
info@adani.com
www.adani.com

Registered Office: "Adani Corporate House", Shantigram, Near Vaishno Devi Circle, S. G. Highway, Khodiyar, Ahmedabad - 382421

adani

Copy to:

1). **The District Development Officer,**
Jilla Pachayat, Opposite Surmandir Multiplex,
Bhuj – Kachchh, 370 001

2). **The Taluka Development Officer,**
Taluka Panchayat, Mundra
Ta: Mundra Dist: Kachchh, 370 421

3). **The General Manager,**
District Industries Center, Near New Green Hospital, Bhuj – Kachchh, 370 001

4). **The Regional Officer,**
Gujarat Pollution Control Board (Kachchh East),
Room no.215,216 & 217, 2nd Floor, Administration Office Building, Deendayal Port Trust,
Sector – 08, Gandhidham – Kachchh, 370 201

Adani Enterprises Ltd
"Adani Corporate House",
Shantigram, Near Vaishno Devi Circle,
S. G. Highway, Khodiyar
Ahmedabad 382 421
Gujarat, India
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www.adani.com

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adani

Ref: AEL/MPL/ENV/EC/2022 – September/04 Date: 02/09/2022

To,
The Sarpanch, Shri / Talati Cum Mantri, Shri
Gram Panchayat,
Village: _____
Ta: _____, Dist: Kachchh (List Attached)

Subject: Environment Clearance (EC) for proposed Project **"Caustic Soda–1310 KTPA and Acetylene–860 KTPA plants near village Vandh & Tunda, Taluka Mundra, District Kachchh, Gujarat** by M/s Adani Enterprises Ltd.

Reference: EC Identification No. - EC22A013GJ127411, File No. - IA-J-11011/149/2021-IA-II(I) dated 31/08/2022

Respected Ma'am,

With reference to above subject, this is to inform that Ministry of Environment Forest and Climate Change has granted Environment Clearance for proposed project "**Industry-III activity i.e. Caustic Soda–1310 KTPA and Acetylene–860 KTPA**" (as a part of Proposed Coal to Poly-Vinyl Chloride (PVC) Project of M/s Adani Enterprises Ltd. (AEL) in land notified as Industrial area of APSEZ, Ta-Mundra, Dist-Kachchh, Gujarat, comprising of IND-I projects i.e. Semi Coke–2030 KTPA, Cement–6 MTPA; Clinker–4 MTPA, IND-II projects i.e. VCM– 2002 KTPA, PVC–2000 KTPA, Ethylene Glycol– 400 KTPA and IND-III projects i.e. Acetylene–860 KTPA & Caustic Soda–1310 KTPA) and Calcium Carbide–2900 KTPA (Not Specified in Any EIA Notification)) by M/s Adani Enterprises Ltd." vide EC Identification No. - EC22A013GJ127411, File No. - IA-J-11011/149/2021-IA-II(I) dated 31/08/2022.

As required under general condition No. **B – (vii)** of EC, we are submitting herewith copy of Environment Clearance for the said project for your reference, please.

Thanking You,
Yours Faithfully,

Authorized Signatory for Adani Enterprises Ltd,

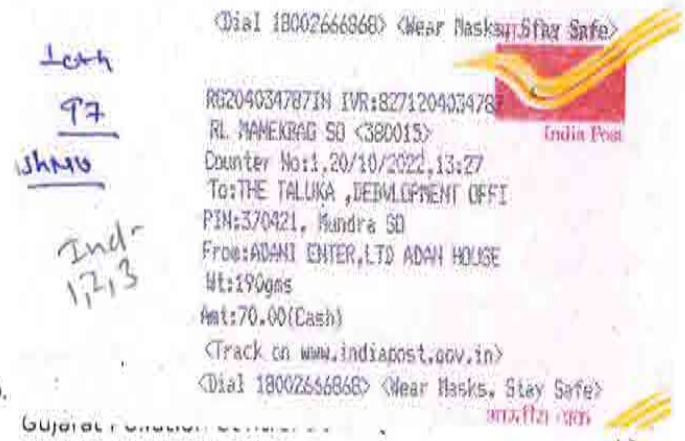
Praveen Anant (Environment - Head)

Encl: As Above

Copy to:

1). **The Taluka Development Officer,**
Taluka Panchayat, Mundra
Ta: Mundra Dist: Kachchh, 370 421

2).
Room no.215,216 & 217, 2nd Floor, Administration
Office Building, Deendayal Port Trust,
Sector – 08, Gandhidham – Kachchh, 370 201



Page 1 of 2

Adani Enterprises Ltd
"Adani Corporate House",
Shantigram, Near Vaishno Devi Circle,
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Gujarat, India
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www.adani.com

Ref: AEL/MPL/ENV/EC/2022 –September/06/01 Date: 02/09/2022

To,
Shri Naran Gadhavi,
President - Kheti Vikas Seva Trust,
Village: Zarpara, Taluka: Mundra,
Dist-Kutch- 370 405

Subject: Environment Clearance (EC) (for Industrial activities pertain to Industry – 2 & 3) of proposed Project "**Coal to Poly-Vinyl Chloride (PVC) Project in land notified as Industrial area of APSEZ near village Vandh & Tunda, Taluka Mundra, District Kachchh, Gujarat by M/s Adani Enterprises Ltd"**. – reg.

Reference: 1. EC Identification No. - EC22A020GJ133762, File No. - IA-J-11011/149/2021-IA-II(I) dated 31/08/2022
2. EC Identification No. - EC22A013GJ127411, File No. - IA-J-11011/149/2021-IA-II(I) dated 31/08/2022

Respected Sir,

With reference to above subject, this is to inform that Ministry of Environment, Forest and Climate Change has granted Environmental Clearance for following Industrial activities pertain to Industry – 2 & 3 of proposed Project "**Coal to Poly-Vinyl Chloride (PVC) Project in land notified as Industrial area of APSEZ near village Vandh & Tunda, Taluka Mundra, District Kachchh, Gujarat by M/s Adani Enterprises Ltd"**.

Sr. no.	Type of Activities	Name of Activities	Details of Environmental Clearance	Enclosed as
1	Industry – 2	VCM– 2002 KTPA, PVC–2000 KTPA, Ethylene Glycol– 400 KTPA	EC Identification No. - EC22A020GJ133762, File No. - IA-J-11011/149/2021-IA-II(I) dated 31/08/2022	Annexure – I
2	Industry – 3	Acetylene–860 KTPA & Caustic Soda–1310 KTPA)	EC Identification No. - EC22A013GJ127411, File No. - IA-J-11011/149/2021-IA-II(I) dated 31/08/2022	Annexure – II

Accordingly, in compliance of general condition no. B(VI) & B(VII) of above refer letter sr. no. 1 & 2 respectively, we are enclosing herewith copies of Environmental Clearances for your reference, please.

Thanking You.
Yours Faithfully,

Authorized Signatory for Adani Enterprises Ltd.

Praveen Anant (Environment - Head)

Encl: As Above

Adani Enterprises Ltd
"Adani Corporate House",
Shantigram, Near Vaishno Devi Circle,
S. G. Highway, Khodiyar
Ahmedabad 382 421
Gujarat, India
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Annexure - IX

From:	Vinay Kumar Singh
To:	uh-gpcb-kute@gujarat.gov.in
Cc:	ms-gpcb; ro-gpcb-kute@gujarat.gov.in; IRO Gandhinagar
Subject:	Environment Statement (Form – V) for the FY 2025 – 26 for the Project "Poly-vinyl Chloride (PVC)" near Village Vandh & Tunda, Taluka Mundra, District Kachchh, Gujarat by M/s Mundra Petrochem Limited – Reg.
Date:	Saturday, May 9, 2026 11:22:17 AM
Attachments:	02. Form V PVC Project 2025-26.pdf

Ref: MPL/ENV/GPCB – Form –V/2026–May/02 **Date:08/05/2026**

To, **PCB ID:86184**

The Unit Head, (Kutch District)
Gujarat Pollution Control Board,
Paryavaran Bhavan, Sector-10A,
Gandhinagar – 382 010
E-mail : uh-gpcb-kute@gujarat.gov.in

Subject: Environment Statement (Form – V) for the FY 2025–26 for the Project "Poly-vinyl Chloride (PVC)" near Village Vandh & Tunda, Taluka Mundra, District Kachchh, Gujarat by M/s Mundra Petrochem Limited – Reg.

Reference: 1) CTE no. 59301 granted by GPCB vide letter no. GPCB/ (PCB ID: 86184)/ 16246 dated 13/12/2022.
2) Amended CTE letter no. PC/CCA-KUTCH-2104/GPCB ID 86184/738939 Dated 12/04/2023.
3) MPL/ENV/GPCB – Form – V/2025 – May/02 Dated 12/05/2025.

Respected Sir,

With reference to the Consent to Establish issued by GPCB vide above refer letter dated 13/12/2022, amended vide letter dated 12/04/2023 for the project "Poly-vinyl Chloride (PVC)" near Village Vandh & Tunda, Taluka Mundra, District Kachchh, Gujarat by M/s Mundra Petrochem Limited.

The PVC project is nearing completion of detailed engineering and procurement, with construction underway on site. Enclosed is the soft copy of the Environment Statement (Form – V) for the fiscal year 2025–26 for your reference and record please.

We hope you will find the above in order.

Thanking you,

Vinay Kumar Singh
CSO & BU Environment Head

Encl: As Above

Copy to : 1. Member Secretory, GPCB : ms-gpcb@gujarat.gov.in
2. Regional Office, GPCB (Kutch East): ro-gpcb-kute@gujarat.gov.in
3. Integrated Regional Office, MoEF&CC, Gandhinagar: iro.gandhingr-mefcc@gov.in

Annexure - X

adani

Ref: AEL/MPL/ENV/EC/2022 – September/07 Date: 06/09/2022

To,
Shri Shrawan Kumar Verma, IFS (Addl. Charge)
Deputy Director General of Forests (C)
Integrated Regional Office, Gandhi Nagar,
Ministry of Environment, Forest and Climate Change,
A-Wing–407 & 409, Aranya Bhawan, Near CH-3 Circle,
Sector-10A, Gandhinagar – 382010

एकीकृत क्षेत्रीय कार्यालय, गाँधीनगर
Integrated Regional Office, Gandhinagar
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय,
Ministry of Environment, Forest & Climate Change,
Govt. of India / भारत सरकार
कक्ष क्र. 407 व 409 ए विंग अरण्य भवन
Room No.407 & 409, A wing Aranya Bhavan
गाँधीनगर (गुजरात) / Gandhinagar(Gujarat)
09/09/22

Subject: Environment Clearance for Project "**Caustic Soda–1310 KTPA and Acetylene–860 KTPA plants near village Vandh & Tunda, Taluka Mundra, District Kachchh, Gujarat** by M/s Adani Enterprises Ltd.

Reference: EC Identification No. - EC22A013GJ127411, File No. - IA-J-11011/149/2021-IA-II(I) dated 31/08/2022

Dear Sir,

With reference to above subject, this is to inform that the Ministry of Environment Forest and Climate Change has granted Environment Clearance for "Industry-III activity i.e. Caustic Soda–1310 KTPA and Acetylene–860 KTPA" (as a part of Proposed Coal to Poly-Vinyl Chloride (PVC) Project of M/s Adani Enterprises Ltd. (AEL) in land notified as Industrial area of APSEZ, Ta Mundra, Dist-Kachchh, Gujarat, comprising of IND-I projects i.e. Semi Coke–2030 KTPA, Cement–6 MTPA; Clinker–4 MTPA, IND-II projects i.e. VCM– 2002 KTPA, PVC–2000 KTPA, Ethylene Glycol– 400 KTPA and IND-III projects i.e. Acetylene–860 KTPA & Caustic Soda–1310 KTPA) and Calcium Carbide–2900 KTPA (Not Specified in EIA Notification)) by M/s Adani Enterprises Ltd." vide EC Identification No. - EC22A013GJ127411, File No. - IA-J-11011/149/2021-IA-II(I) dated 31/08/2022. Copy enclosed as **Annexure – A**.

Accordingly, in compliance of EC condition No. B(x), we are submitting herewith copies of following News papers (**Annexure – B**) stating "*the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB (GPCB) and may also be seen at Website of the Ministry at https://parivesh.nic.in/ as well as on Company website at https://adanienterprises.com/-/media/e1d3761e5b154108947fff67fe6d940c.ashx*" for your reference, please.

Adani Enterprises Ltd
"Adani Corporate House",
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Gujarat, India
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Registered Office: "Adani Corporate House", Shantigram, Near Vaishno Devi Circle, S. G. Highway, Khodiyar, Ahmedabad - 382421

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Sr. no.	Name of News Paper	Language	Date of Publication
1	Kutch Mitra	Gujarati	05/09/2022
2	Gujarat Samachar	Gujarati	05/09/2022
3	The Times of India	English	05/09/2022

Thanking You.
Yours Faithfully,

Authorized Signatory for Adani Enterprises Ltd,

Praveen Anant (Environment - Head)

Encl: As Above

Copy to:

1). **The Member Secretory,**
Gujarat Pollution Control Board,
Paryavaran Bhavan,
Sector – 10 A,
Gandhinagar 382 010

2). **The Regional Officer,**
Gujarat Pollution Control Board
(Kuchchh East),
Room no.215,216 & 217, Second floor,
Administration Office Building,
Deendayal Port Trust, Sector - 08,
Gandhidham – Kuchchh, 370 201

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અદાણી એન્ટરપ્રાઇઝીસ લિમિટેડ

શાંતિગ્રામ, એસ. જી. હાઈવે, અમદાવાદ - ૩૮૨૪૨૧. (ગુજરાત)

જાહેર નોટિસ

મેં. અદાણી એન્ટરપ્રાઇઝીસ લિમિટેડ, APSEZ ઔદ્યોગિક જમીન, વાંઢ & ટૂંડા ગામ નજીક, તા: મુન્દ્રા, જી: કચ્છ, ગુજરાત ખાતે પ્રસ્તાવિત **"ઇન્ડસ્ટ્રી - ૩ એક્ટિવિટી - કોસ્ટિક સોડા - ૧૩૧૦ કે.ટી.પી.એ. અને એસિટિલિન - ૮૬૦ કે.ટી.પી.એ."** (જે સૂચિત કોલ ટુ પોલી - વિનાયલ (પી.વી.સી.) પ્રોજેક્ટ ના ભાગ રૂપે મેં. અદાણી એન્ટરપ્રાઇઝીસ લિમિટેડ દ્વારા પ્રસ્તાવિત, APSEZ ઔદ્યોગિક જમીન, વાંઢ & ટૂંડા ગામ નજીક, તા: મુન્દ્રા, જી: કચ્છ, ગુજરાત, જેમાં ઇન્ડસ્ટ્રી - ૧ પ્રોજેક્ટ - સેમી કોક -૨૦૩૦ કે.ટી.પી.એ.; સિમેન્ટ - ૬ એમ.ટી.પી.એમ; ક્લિનકર - ૪ એમ.ટી.પી.એમ; ઇન્ડસ્ટ્રી - ૨ પ્રોજેક્ટ - વી.સી:એમ - ૨૦૦૨ કે.ટી.પી.એ., પી.વી.સી. - ૨૦૦૦ કે.ટી.પી.એ., ઈથીલીન ગ્લાયકોલ - ૪૦૦ કે.ટી.પી.એ, અને ઇન્ડસ્ટ્રી-૩ પ્રોજેક્ટ - એસિટિલિન - ૮૬૦ કે.ટી.પી.એ. અને કોસ્ટિક સોડા - ૧૩૧૦ કે.ટી.પી.એ અને કેલ્શિયમ કાર્બાઇડ - ૨૯૦૦ કે.ટી.પી.એ. (EIA નોટિફિકેશન માં દર્શાવેલ નથી) ના ભાગ રૂપે સમાવેશ થાય છે.)" માટે ની પર્યાવરણીય મંજૂરી મિનિસ્ટ્રી ઓફ એન્વિરોમેન્ટ, ફોરેસ્ટ અને ક્લાઇમેટ ચેન્જ, નવી દિલ્લી ના પત્ર ક્રમાંક : **EC Identification No. - EC22A013GJ127411, File No. - IA-J-11011/149/2021-IA-II(I) dated 31/08/2022** ના રોજ પ્રાપ્ત થયેલ છે. સદરહુ માન્યતા અંગેનો પત્ર ગુજરાત પ્રદુષણ નિયંત્રણ બોર્ડ ની ઓફિસ માં તેમજ મિનિસ્ટ્રી ઓફ એન્વિરોમેન્ટ, ફોરેસ્ટ અને ક્લાઇમેટ ચેન્જ ની વેબ સાઈટ https://parivesh.nic.in પરથી પણ જોઈ શકાશે. તદ્ ઉપરાંત એન્વિરોન્મેન્ટ ક્લીયરન્સ ની કોપી કંપનનીની વેબસાઇટ https://www.adanienterprises.com/-/media/e1d3761e5b154108947fff67fe6d940c.ashx પર પણ જોઈ શકાશે.

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પ્રોદ્યુત માજી (પ્રોજેક્ટ હેડ)

મેં. અદાણી એન્ટરપ્રાઇઝીસ લિમિટેડ

News Paper: Gujarat Samachar, Page no:9, Date:05/09/2022, Language: Gujarati

પત્ર નહીં મિત્ર
કચ્છમિત્ર
ભુજ - સોમવાર, તા.૦૫-૦૯-૨૦૨૨ કચ્છ ૫

અદાણી એન્ટરપ્રાઇઝીસ લિમિટેડ

શાંતિગ્રામ, એસ. જી. હાઇવે, અમદાવાદ - ૩૮૨૪૨૧. (ગુજરાત)

જાહેર નોટિસ

મે. અદાણી એન્ટરપ્રાઇઝીસ લિમિટેડ, APSEZ ઔદ્યોગિક જમીન, વાંઢ ઉ ટૂંડા ગામ નજીક, તા: મુન્દ્રા, જી: કચ્છ, ગુજરાત ખાતે પ્રસ્તાવિત **"ઇન્ડસ્ટ્રી - ૩ એક્ટિવિટી - કોસ્ટિક સોડા - ૧૩૧૦ કે.ટી.પી.એ. અને એસિટિલિન - ૮૬૦ કે.ટી.પી.એ."** (જે સૂચિત કોલ ટુ પોલી - વિનાયલ (પી.વી.સી.) પ્રોજેક્ટ ના ભાગ રૂપે મે. અદાણી એન્ટરપ્રાઇઝીસ લિમિટેડ દ્વારા પ્રસ્તાવિત, APSEZ ઔદ્યોગિક જમીન, વાંઢ ઉ ટૂંડા ગામ નજીક, તા: મુન્દ્રા, જી: કચ્છ, ગુજરાત, જેમાં ઇન્ડસ્ટ્રી - ૧ પ્રોજેક્ટ - સેમી કોક - ૨૦૩૦ કે.ટી.પી.એ.; સિમેન્ટ - ૬ એમ.ટી.પી.એમ; ક્લિનકર - ૪ એમ.ટી.પી.એમ; ઇન્ડસ્ટ્રી - ૨ પ્રોજેક્ટ - વી.સી.એમ - ૨૦૦૨ કે.ટી.પી.એ., પી.વી.સી. - ૨૦૦૦ કે.ટી.પી.એ., ઈથીલીન ગ્લાયકોલ - ૪૦૦ કે.ટી.પી.એ, અને ઇન્ડસ્ટ્રી-૩ પ્રોજેક્ટ - એસિટિલિન - ૮૬૦ કે.ટી.પી.એ. અને કોસ્ટિક સોડા - ૧૩૧૦ કે.ટી.પી.એ અને કેલ્શિયમ કાર્બાઇડ - ૨૯૦૦ કે.ટી.પી.એ. (EIA નોટિફિકેશન માં દર્શાવેલ નથી) ના ભાગ રૂપે સમાવેશ થાય છે.)" માટે ની પર્યાવરણીય મંજૂરી મિનિસ્ટ્રી ઓફ એન્વિરોમેન્ટ, ફોરેસ્ટ અને ક્લાઇમેટ ચેન્જ, નવી દિલ્લી ના પત્ર ક્રમાંક : **EC Identification No. - EC22A013GJ127411, File No. - IA-J-11011/149/2021-IA-II(I) dated 31/08/2022** ના રોજ પ્રાપ્ત થયેલ છે. સદરહુ માન્યતા અંગેનો પત્ર ગુજરાત પ્રદુષણ નિયંત્રણ બોર્ડ ની ઓફિસ માં તેમજ મિનિસ્ટ્રી ઓફ એન્વિરોમેન્ટ, ફોરેસ્ટ અને ક્લાઇમેટ ચેન્જ ની વેબ સાઈટ https://parivesh.nic.in પરથી પણ જોઈ શકાશે. તદ્ ઉપરાંત એન્વિરોમેન્ટ ક્લીયરન્સ ની કોપી કંપનનીની વેબસાઈટ https://www.adanienterprises.com/-/media/e1d3761e5b154108947fff67fe6d940c.ashx પર પણ જોઈ શકાશે.

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મોદ્યુત માજી (પ્રોજેક્ટ હેડ)

મે. અદાણી એન્ટરપ્રાઇઝીસ લિમિટેડ

News Paper: Kutchmitra, Page no:5, Date:05/09/2022,
Language: Gujarati

Adani Enterprises Limited

Shantigram, S.G. Highway, Ahmedabad-382421. (Gujarat)

PUBLIC NOTICE

M/s Adani Enterprises Limited, APSEZ Industrial Land, Near Villages Vandh & Tunda, Taluka Mundra, District - Kachchh, Gujarat has been accorded Environmental Clearance (EC) for project **"Industry-III activity i.e. Caustic Soda–1310 KTPA and Acetylene–860 KTPA** (as a part of Proposed Coal to Poly - Vinyl Chloride (PVC) Project of AEL in land notified as Industrial area of APSEZ, Ta - Mundra, Dist - Kachchh, Gujarat, comprising of IND - I projects i.e. Semi Coke - 2030 KTPA, Cement - 6 MTPA; Clinker - 4 MTPA, IND-II projects i.e. VCM - 2002 KTPA, PVC–2000 KTPA, Ethylene Glycol - 400 KTPA and IND - III projects i.e. Acetylene - 860 KTPA & Caustic Soda - 1310 KTPA) and Calcium Carbide - 2900 KTPA (Not Specified in EIA Notification)) by M/s Adani Enterprises Ltd." by Ministry of Environment, Forest and Climate Change, Government of India vide **EC Identification No. - EC22A013GJ127411, File No. - IA-J-11011/149/2021-IA-II(I) dated 31/08/2022**. The said clearance letter is available at website of the Ministry of Environment, Forest and Climate Change at https://parivesh.nic.in and also available at office of the Gujarat Pollution Control Board (GPCB). Copy of EC is also kept at website of the company at https://www.adanienterprises.com/-/media/e1d3761e5b15410894 7fff67fe6d940c.ashx

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Pradyut Maji (Project Head)
M/s Adani Enterprises Limited

News Paper: The Times of India, Page no:11, Date:05/09/2022, Language: English