

o/c



Corporate Identification Number (CIN): L24220MH1945PLC004598

For Shares related queries, email to [investor.relations@asianpaints.com](mailto:investor.relations@asianpaints.com)

For Consumer queries/complaints/Dealership enquiries email to [customercare@asianpaints.com](mailto:customercare@asianpaints.com)

For HR related queries, email to [careers@asianpaints.com](mailto:careers@asianpaints.com)

For Media related queries, email to [proffice@asianpaints.com](mailto:proffice@asianpaints.com)

Asian Paints Limited

Plot No. 2602 to 2607 & 2609 to 2614, 2701/A + 2701/B, 2702, 2703

GIDC Industrial Estate, Ankleshwar - 383 002.

Tel: (02646) 678000 | [www.asianpaints.com](http://www.asianpaints.com)

**APL/PAINTS/MoEF/HY/JUN-25**

**Date: 31.05.2025**

To,  
Deputy Director General of Forests (C),  
Ministry of Environment, Forest and Climate Change,  
Integrated Regional Office, Gandhi Nagar A wing- 407 & 409,  
Aranya Bhawan, Near CH-3 Circle,  
Sector-10A, Gandhinagar-382010  
E mail - [iro.gandhingar-mefcc@gov.in](mailto:iro.gandhingar-mefcc@gov.in)

**Subject: Submission of Half Yearly Environmental compliance status report of Asian Paints Limited, based out of GIDC, Ankleshwar - 393002**

Dear Sir,

Enclosed herewith attached is the half yearly EC compliance report for our plant located at Plot no 2602, GIDC Ankleshwar.

The status of Half yearly Compliance against the granted EC, Ref no SEIAA/GUI/EC/5(h)/597/2018 is attached herewith.

We trust you will find the above in order.

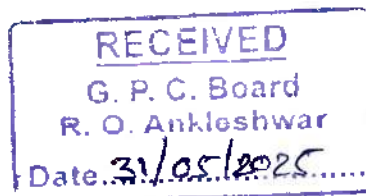
Thanking you.  
Yours faithfully,

**For ASIAN PAINTS LIMITED**

**Authorized Signatory,  
ASIAN PAINTS LIMITED  
ANKLESHWAR PLANT**

Encl.:As Above

CC:- Regional Office, GPCB, Ankleshwar



Environment Clearance No.: SEIAA/GUJ/EC/5(h)/597/2018					Date - Jun'25
Sr. No	Product	Existing (TPA / KLPA)	Additional quantity (TPA/ KLPA)	Total after expansion (TPA / KLPA)	(Oct'24 to Mar'25)
1	Phallic Anhydride	29796 TPA	-29796 TPA	0	-
2	Light and Heavy ends of phthalic Anhydride	360 TPA	-360 TPA	0	-
3	Maleic Acid Solution	4860 TPA	-4860 TPA	0	-
4	Paints	130000 KLPA	+170000 KLPA	300000 KLPA	The existing CC&A quantity for paint production is 130000 KL/year, amended provlisional CC&A received on 15th Jan 2025 for 2,50,000 KL. The total Paint production for the period Oct'24 - Mar'25 was <b>28489</b> KL. The month wise Production figure are attached as Annexure A.
5	Resins and Emulsion (TSR)	32000 TPA	+53000 TPA	85000 TPA	The existing CC&A quantity for resin & emulsion (TSR) production is 32000 TPA, amended provisional CC&A received on 15th Jan 2025 for 85,000 TPA. The total Synthetic Resins and Emulsion production for the period Oct'24 - Mar'25 was <b>9360 MT</b> . The month wise Production figures are attached as Annexure A.
6	Sanitizers and Disinfectants	-	25000 KL/Annum		The CC&A quantity for Sanitizers and Disinfectants production is 25000 KL/Annum. There was <b>no production</b> of Sanitizers and Disinfectants during the period of Oct'24 - Mar'25.
7	FRUIT & VEGETABLE CLEANER	-	2000 KL/Annum		The CC&A quantity for Fruit & Vegetable Cleaner production is 2000 KL/Annum. There was <b>no production</b> of Fruit & Vegetable Cleaner during the period of Oct'24 - Mar'25.
8	PAINT REMOVER	-	2000 KL/Annum		The CC&A quantity for Paint Remover production is 2000 KL/Annum. There was <b>no production</b> of Paint Remover for the period Oct'24 - Mar'25.
A	Conditions				
A.1	Specific conditions				
1	Unit Shall Surrender the Membership certificate of M/s NCTL and ensure that there shall be no waste water discharge outside the premises				Provision to discharge effluent has been removed from CC&A and unit is complete ZLD. Connection to underground drainage has been disconnected and disconnection certificate obtained from Notified Area Authority. A letter submitted to M/s NCTL to surrender the membership certificate.
2	Complete Zero Liquid Discharge (ZLD) shall be maintained all the time				Annexure B has been attached herewith as ZLD certificate received from GIDC. The proposed Unit shall remain to be ZLD post commissioning of Plant. Annexure C has been attached herewith as existing effluent treatment plant along with ZLD facility.

3	The spent solvent from production processes shall be recovered by in-house distillation in such a manner that recovery is maximum and recovered solvent shall be reused in the process within premises	The spent solvents from process is recovered through in-house distillation and recovered solvent is further reused in the process within premises.
4	Unit shall comply all the conditions & recommendations mentioned in the guidelines for the management of the spent solvents published by GPCB in letter and spirit.	Unit is complying to the guidelines for the management of the spent solvents published by GPCB.
5	Leak Detection and Repair (LDAR) program shall be prepared and implemented as per the CPCB guidelines	LDAR Program will be prepared and implemented as per CPCB Guidelines post commissioning of amalgamated Plant, as it is being followed in existing plant.
6	Incinerator shall be as per the CPCB Guidelines & proper logbook shall be maintained	Incinerator is as per CPCB Guidelines & logbook is maintained. For the above span the incinerator was operated for 207 Hrs with complying legal requirements.
7	Waste generated due to demolition of buildings and other civil structures shall be segregated properly and the Construction and Demolition Waste Management Rules, 2016 shall be followed in letter and spirit	All civil waste shall be segregated properly and will be disposed off as per the Construction and Demolition Waste Management Rules, 2016.
<b>A.2 WATER</b>		
8	Total water requirement for the project shall not exceed 1300 KL/Day. Unit shall reuse 299.4 KLD of treated water (RO permeate 270 KLD and MEE condensate 29.4 KLD for industrial purpose. Hence, fresh water requirement shall not exceed 1000.6 KL/Day and it shall be met through GIDC water supply only. Prior permission from the concerned authority shall be obtained for withdrawal of water.	Noted; Water consumption of plant will remain within a limit mentioned. During the period of Oct'24 - Mar'25, the maximum fresh water usage was 455 KL/day and average fresh water usage was 225.45 KL/day & average treated water reused was 23 KL/day.
9	The water meter shall be installed and records of daily and monthly water consumption shall be maintained	Water meters are provided for measuring and recording quantity of the water consumed at various locations in the plant. Few snapshots of the flow meters are attached as Annexure D.
10	No ground water shall be tapped for the project requirements	No ground water was tapped for the project requirement.
11	All efforts shall be made to optimize water consumption by exploring Best Available Technology (BAT). The unit shall continuously strive to reduce, recycle and reuse the treated effluent	Post completion of the project, all efforts shall be made to optimize water consumption by exploring Best Available Technology (BAT). Currently, unit reuses the treated effluent in operations and will continue to do so.

12	Industrial waste water generation shall not exceed 138 KL/day	During the period of Oct'24 - Mar'25, the maximum waste water generated from Industrial purpose was <b>26.32 KL/day</b> and the average Industrial waste water generated was <b>10.00 KL/day</b> . Annexure E has been attached herewith.
13	Entire quantity of effluent stream shall be treated in proposed ETP (Cap. 300 KL/day) comprises of primary, secondary and tertiary treatment followed by RO system.	In the existing plant waste water generated is being treated in ETP which comprises of primary, secondary and tertiary treatment followed by RO and MEE system.
14	RO reject stream (30 KLD) shall be subjected to in house MEE - Multiple Effective Evaporator.	RO reject is being treated in MEE - Multiple Effective Evaporator.
15	RO permeate 270 KLD and MEE condensate 29.4 KLD shall be reused for utilize for industrial purpose.	RO permeate and MEE condensate are being reused for industrial purpose. During the period of Oct'24 - Mar'25, average <b>23 KL/day</b> treated water was reused for industrial purpose.
16	Domestic waste water 162 KLD/Day shall be treated along with industrial effluent in ETP and treated waste water shall be reused for gardening and toilet flushing within premises.	During the period of Oct'24 - Mar'25, the maximum domestic waste water generated was <b>63 KL/day</b> and the average domestic waste water generated was <b>28 KL/day</b> . Annexure E has been attached herewith. Domestic effluent is being treated in ETP along with industrial effluent and reused for gardening / other purposes.
17	Unit shall provide adequate ETP system along with RO & MEE including stripper and ATFD to achieve Zero Liquid Discharge (ZLD)	Adequate ETP system along with RO & MEE including ATFD to achieve Zero Liquid Discharge (ZLD) has been maintained. Annexure C has been attached herewith.
18	Unit shall provide buffer water storage tank of adequate capacity for storage of treated waste water during rainy days.	We are having storage tank to store at least 72 hours of effluent in an impervious acid proof brick lining tank. The snap shot of the same is attached as Annexure F
19	The unit shall provide metering facility at the inlet of the ETP & reuse system and maintain records for the same	Magnetic flowmeters has been provided at the inlet of ETP, RO & MEE treated water.
20	Proper logbooks of ETP, chemical consumption, quantities and qualities of effluent reuse, power consumption etc. shall be maintained and shall be furnished to the GPCB from time to time.	The logbook of ETP, quantities and qualities of effluent reuse, power consumption etc. is being maintained and furnished to the GPCB.
21	The unit shall join and participate financially and technically for any common environmental facility / Infrastructure as and when the same is taken up either by the GIDC or GPCB or any such authority created for this purpose by the Govt. / GIDC	Noted; We will evaluate and consider the need to join and participate for any common environmental facility / infrastructure as and when the same is taken up either by the GIDC or GPCB.

A.3	AIR						
22	Unit shall not exceed quantity of fuel as mentioned in table as under						
Sr. No.	Stack attached to	Capacity	Stack Height (m)	Type of fuel used	Fuel consumption Kg/hr.)	APCM	
1	Boiler -1	3 MT/Hr.	33.5	NG	78	Adequate Stack Height	In the existing plant, stack height & fuel consumption are as per the limit mentioned in the existing CC&A. Annexure G has been attached herewith for the stack emission monitoring summary report for the period of Oct'24 - Mar'25 along with the sample report for the month Jan'25.
2	Boiler - 2	6 MT/Hr.	33.5	NG	156		In the proposed expansion as well, stack height & fuel consumption shall be in-line with the stated requirement.
3	DG Set - 1	8 MW each	30	HSD	131	Adequate Stack Height	In the existing plant, stack height & fuel consumption are as per the limit mentioned in the existing CC&A. Annexure G has been attached herewith for the stack emission monitoring summary report for the period of Oct'24 - Mar'25 along with the sample report for the month Jan'25.  In the proposed expansion as well, stack height & fuel consumption shall be in-line with the stated requirement.
4	DG Set - 2		30	HSD	131		
5	DG Set - 3		30	HSD	131		
6	DG Set - 4		30	HSD	131		
7	DG Set - 5		30	HSD	131		
8	DG Set - 6		30	HSD	131		
9	DG Set - 7		30	HSD	131		
10	DG Set - 8		30	HSD	131		
11	Incinerator (APCM with 95 % efficiency)	2 MTPD	30.5	NG	29	Adequate Stack Height and packed bed alkali scrubber	In the existing plant, stack height & fuel consumption are as per the limit mentioned in the existing CC&A. Annexure G has been attached herewith for the stack emission monitoring summary report for the period of Oct'24 - Mar'25 along with the sample report for the month Jan'25.  In the proposed expansion as well, stack height & fuel consumption shall be in-line with the stated requirement.

12	Thermic Heater 1	2 Lakh Kcal/hr.	36	NG	120	Adequate Stack Height	<p>In the existing plant, stack height &amp; fuel consumption are as per the limit mentioned in the existing CC&amp;A. Annexure G has been attached herewith for the stack emission monitoring summary report for the period of Oct'24 - Mar'25 along with the sample report for the month Jan'25.</p> <p>In the proposed expansion as well, stack height &amp; fuel consumption shall be in-line with the stated requirement.</p>
13	Thermic Heater 2	2 Lakh Kcal/hr.	36	NG	120		
14	Thermic Heater 3	2 Lakh Kcal/hr.	36	NG	120		
15	Thermic Heater 4	2 Lakh Kcal/hr.	36	NG	120		
16	Thermic Heater 5	2 Lakh Kcal/hr.	36	NG	120		
17	Thermic Heater 6	2 Lakh Kcal/hr.	36	NG	120		
23	Unit shall provide adequate stack height / APCM as mentioned in the above table.						Complied, stacks height in the existing plant is in compliance to the existing CC&A. For all additional equipment as part of the expanded capacity, adequate stack height / APCM as mentioned in the above table shall be ensured.
24	Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution and shall conform to the EPA Rules for air and noise emission standards.						Acoustic enclosures are provided in the DGs to mitigate the noise pollution and shall conform to the EPA Rules for air and noise emission standards.
25	Stack/Vents of adequate height shall be provided as per the prevailing norms for flue gas emission/Process gas emission						For all equipment stack/vents of adequate height shall be provided as per the prevailing norms for flue gas emission /process gas emission.
26	There shall be no process gaseous emission from the proposed activities						All necessary equipment/infrastructure provisions shall be made.
27	Flue gas emission & Process gas emission (If any) shall conform to the standards prescribed by the GPCB/CPCB/MoEF&CC. At no time, emission level should go beyond the stipulated standards.						Currently, we are conforming to all the standards of emissions. Annexure G has been attached herewith for the stack emission monitoring summary report for the period of Oct'24 - Mar'25 along with the sample report for the month Jan'25.
28	All the reactors / vessels used in the manufacturing process shall be closed to reduce the fugitive emission						All the reactors/vessels used in the manufacturing process are closed to reduce the fugitive emission.



	Measures shall be taken to reduce the process vapors emissions as far as possible. Use of toxic solvents shall be minimum. All venting equipment shall have vapor recovery system. The fugitive emission in the work zone environment shall be monitored. The emission shall conform to the standards prescribed by the concerned authorities from time to time (e.g. Directors of Industrial Safety & Health). Following indicative guidelines shall also be followed to reduce the fugitive emission.	All possible measures shall be taken to reduce the process vapors emissions. Use of toxic solvents shall be minimized and venting equipment shall have vapor recovery system. The fugitive emission in the work zone environment shall be monitored and shall conform to the standard prescribed by the concerned authorities from time to time.
29	1. Internal roads shall be either concreted or asphalted or paved properly to reduce the fugitive emission during vehicular movement	All the internal roads are of concrete and paved properly to reduce the fugitive emission during vehicular movement. In the proposed expansion as well, internal roads shall be either concreted or asphalted or paved properly.
	2. Air borne dust shall be controlled with water sprinklers at suitable locations in the plant	Adequate measures are being provided to control the air borne dust especially during the construction phase of the project.
	3. A green belt shall be developed all around the plant boundary and also along the roads to mitigate fugitive & transport dust emission	Adequate plantation is already established all along the periphery of the premises.
30	Regular monitoring of Volatile Organic Compounds (VOCs) shall be carried out in the work zone area and ambient air.	VOCs are being monitored regularly by the MoEF approved lab in the work zone and ambient air. Report is attached as Annexure H.
31	For control of fugitive emission, VOCs, following steps shall be followed	For control of fugitive emission, closed handling & charging system is provided for major chemicals and mechanical seals is also provided to prevent leakages.
	1. Closed handling and charging system shall be provided for major chemicals	
	2. Pumps shall be provided with mechanical seals to prevent leakages	
32	Regular monitoring of ground level concentration of PM10, PM2.5, SO2, NOx and VOC shall be carried out in the impact zone and its records shall be maintained. Ambient air quality levels shall not exceed the standards stipulated by the GPCB. If at any stage these levels are found to exceed the prescribed limits, necessary additional control measures shall be taken immediately. The location of the stations and frequency of monitoring shall be decided in consultation with the GPCB	Ambient Air Quality Monitoring (AAQM) is being adhered as per the requirements. Annexure I has been attached herewith in the form of sample AAQM monitoring report for the month of Jan'25.



A.4	<b>SOLID / HAZARDOUS WASTES</b>	
33	The company shall strictly comply with the rules and regulations with regards to handling and disposal of Hazardous waste in accordance with the Hazardous and Other Wastes (Management and Transboundary Movement) Rules 2016, as may be amended from time to time. Authorization of the GPCB shall be obtained for collection / treatment / storage / disposal of hazardous wastes.	Plant complies with the rules and regulations with regards to handling and disposal of Hazardous waste in accordance with the hazardous and Other Wastes (Management and Transboundary Movement) Rules 2016.
34	Hazardous wastes shall be dried, packed and stored in separate designated hazardous waste storage facility with pucca bottom and leachate collection facility, before its disposal	Hazardous waste is dried, packed and stored in separate designated hazardous waste storage facility with pucca bottom and leachate collection facility, before its disposal in the existing plant.
35	The unit shall obtain necessary permission from the nearby TSDF site and CHWIF	Unit has TSDF membership and its certificate has been attached as Annexure J.
36	Oil contaminated with waste water & sludge, Sludge and filters contaminated with oil, Contaminated aromatic, aliphatic or naphthenic solvents, may or may not be fit for reuse, Distillation Residues, Process waste (landfill incinerable), Waste /residues, Waste/residues such as filter aids, Chemical containing residue arising from denomination, Discarded containers/barrels/liners contaminates with hazardous wastes/chemical (linear) incinerable, Spent Ion Exchange Resin containing toxic metals and Oil and Grease skimming residue shall sent to in-house Incinerator or sent to authorized co-processors.	All categories of waste mentioned are being disposed through authorized co processor/landfill, as per CC&A.
37	Spent Carbon shall be return back to supplier for regeneration or sent to in-house Incinerator or sent to authorized co-processors	Noted. Spent Carbon, if generated, shall be returned back to supplier for regeneration or sent to in-house Incinerator or sent to authorized co-processors.
38	Lead Acid Batteries shall be return back to supplier or sent to authorized recyclers as per the Battery Rules 2016	Lead Acid Batteries are sent to authorized recyclers as per the Battery Rules 2016 & amendment there after.
39	Management of Debris and construction waste, Paper waste, Plastic waste, Metal waste, wooden waste, Kitchen waste & Miscellaneous waste shall be as per the provisions of Solid Waste Management Rules, 2016, e-Waste (Management) Rules, 2016, the Construction and Demolition Waste Management Rules, 2016 and the Plastics Waste Management Rules, 2016	During and post completion of proposed project in the amalgamated plot, management of debris and construction waste, paper waste, plastic waste, metal waste, wooden waste, kitchen waste & miscellaneous waste shall be as per the provisions of Solid Waste management rules, 2016, e waste (Management) Rules, 2016, the Construction and Demolition Waste Management Rules, 2016 and the Plastic Waste Management Rules, 2016.



40	ETP waste, Discarded Asbestos sheet, Flue gas cleaning residue, Ash from incineration of hazardous waste, shall be disposed off at the nearby common TSDF	ETP waste i.e. chemical sludge from waste water treatment plant are being sent to authorized co-processor and TSDF for landfilling.  Discarded Asbestos sheet, Flue gas cleaning residue, Ash from incineration of hazardous waste, are disposed off at the nearby common TSDF in the existing plant. Annexure K has been attached herewith in the form of blue manifest copies for the Chemical sludge disposal done.
41	Discarded barrels/containers/bags/liners shall be either reused or returned back to suppliers or sold only to the actual users authorized by the SPCB	Discarded barrels/containers/bags/liners are decontaminated, approved by AEPS and sold as Non-Hazardous waste. Haz. Bags / Liners are sent for landfill / co-processing. The same practice shall be continued as per CCA.
42	Used oil shall be sold only to the actual users authorized by the SPCB	Used oil is sold only to recycler authorized by the GPCB.
43	Trucks/Tankers used for transportation of hazardous waste shall be in accordance with the provisions under the Motor Vehicle Act, 1988, and rules made there under.	Trucks/tankers used for transportation of hazardous waste are in accordance with the provisions under the Motor Vehicle Act, 1988, and rules made there under.
44	The design of the Trucks/tankers shall be such that there is no spillage during transportation	The trucks used for transportation of hazardous waste are registered for Haz Waste transportation and designed such that there is no spillage. Same shall be maintained.
45	All possible efforts shall be made for Co-Processing of the Hazardous waste prior to disposal into TSDF/CHWIF	Waste pertaining to six categories (approved by GPCB for coprocessing) are primarily disposed off through co-processing/Pre-processing method only. Annexure L has been attached herewith for the period of Oct'24 - Mar'25. Total <b>21.48 MT</b> hazardous waste were disposed through coprocessing at cement site/Pre-processing.
46	Management of fly ash (If any) shall be as per the Fly ash Notification 2009 & its amendment time to time and it shall be ensured that there is 100% utilization of fly ash to be generated from the unit	There is no fly ash generation in the plant.



<b>A.5</b>	<b>SAFETY</b>	
47	The occupier/manager shall strictly comply the provisions under the Factories Act 1948 and the Gujarat Factories Rules 1963	Applicable provisions under the Factories Act 1948 and the Gujarat Factories Rules 1963 are complied at the plant.
48	The project authorities shall strictly comply with the provisions made in Manufacture, Storage and Import of Hazardous Chemicals Rules (MSIHC) 1989, as amended time to time and the Public Liability Insurance Act for handling of hazardous chemicals etc. Necessary approvals from the Chief Controller of Explosives and concerned Govt. Authorities shall be obtained before commissioning of the project. Requisite On-site and Off-site Disaster Management Plans have to be prepared and implemented.	We are complying with the provisions of the MSIHC rules in terms of the quantities, Storage and Usage of Hazardous chemicals in the existing plant. Onsite Emergency Plan is available and will be updated to reflect additions & changes in Chemicals stored and infrastructure post proposed expansion. Annexure M has been attached herewith for the compliance report for the period of Oct'24-Mar'25.
49	First Aid Box shall be made readily available in adequate quantity at all the times	Adequate number of first aid boxes are available in plant.
50	Main entry and exit shall be separate and clearly marked in the facility.	The plant has 5 entry and exit, marked clearly.
51	Sufficient peripheral open passage shall be kept in the margin area for free movement of fire tender/ emergency vehicle around the premises	The plant have sufficient peripheral open passage kept in the margin area for free movement of fire tender/ emergency vehicle around the premises.
52	Storage of flammable chemicals shall be sufficiently away from the production area	The plant have storage of flammable chemicals sufficiently away from the production area.
53	Sufficient number of fire extinguishers shall be provided near the plant and storage area	The plant has sufficient number of fire extinguishers and are placed near plant and storage area. Annexure N has been attached herewith in the form of list of fire extinguishers available at site.
54	All necessary precautionary measures shall be taken to avoid any kind of accident during storage and handling of toxic / hazardous chemicals	All necessary precautions are taken to avoid any kind of accident during storage and handling of toxic / hazardous chemicals
55	All the toxic/hazardous chemicals shall be stored in optimum quantity and all necessary permissions in this regard shall be obtained before commencing the expansion activities	The factory premises has toxic/hazardous chemicals stored in optimum quantity and all necessary permissions in this regards are obtained.
56	The project management shall ensure to comply with all the environment protection measures, risk mitigation measures and safeguards mentioned in the Risk Assessment report.	All commitments in the Risk Assessment Report shall be complied during the designing of the additional infrastructure going forward.

57	Flame proof electrical fittings shall be provided in flame proof zones or wherever applicable in Plant premises	Flame proof electrical fittings are available in flame proof zones or wherever applicable in Plant premises in existing plant.
58	Storage of hazardous chemicals shall be minimized and it shall be in multiple small capacity tanks / containers instead of one single large capacity tank / containers	Unit is storing only required quantity of hazardous chemicals and it is stored as per guidelines and necessary licenses.
59	All the storage tanks shall be fitted with appropriate controls to avoid any leakages. Bund/dyke walls shall be provided for storage tanks for Hazardous Chemicals	The storage tanks are fitted with appropriate controls to avoid leakages. Bund/dyke walls are also provided for storage tanks for Hazardous Chemicals.
60	Handling and charging of the Major chemicals shall be done in closed manner by pumping or by vacuum transfer so that minimal human exposure occurs	This aspect of closed loop handling is considered and implemented with an endeavor to minimize human exposure.
61	Tie up shall be done with nearby health care unit / doctor for seeking immediate medical attention in the case of emergency	The plant has a Health center at Plant with doctor and male nurse. This will continue to serve the purpose.
62	Personal Protective Equipment's (PPEs) shall be provided to workers and its usage shall be ensured and supervised.	Job specific PPE's are provided in the plant and its usage is monitored regularly.
63	First Aid Box and required Antidotes for the chemicals used in the unit shall be made readily available in adequate quantity.	Adequate number of first aid box with applicable antidotes are available in existing plant.
64	Training shall be imparted to all the workers on safety and health aspects of chemicals handling.	This is being complied with and records of training are maintained.
65	Occupational health surveillance of the workers shall be done and its records shall be maintained. Pre-employment and periodical medical examination for all the workers shall be undertaken as per the Factories Act & Rules	Occupational health surveillance of the workers is carried out once every six months and its records are maintained. Pre-employment and periodical medical examination for all the workers are also undertaken as per the Factories Act & Rules. Annexure O has been attached herewith in the form of one of the sample medical report conducted in the month of Dec'24.
66	Transportation of hazardous chemicals shall be done as per the provisions of the Motor Vehicle Act & Rules	Transportation of hazardous chemical is being done as per the provisions of the Motor Vehicle Act & Rules and will continue to be done.
67	The company shall implement all preventive and mitigation measures suggested in the Risk Assessment Report	Risk assessment is carried out in plant and mitigation measures are undertaken.

68	Necessary permissions from various statutory authorities like PESO, Factory Inspectorate and others shall be obtained prior to commissioning of the project	Prior to commissioning of the project, necessary permissions from various statutory authorities like PESO, Factory Inspectorate and others is obtained.
<b>A.6 Noise</b>		
69	The overall noise level in and around the plant area shall be kept well within the standards by providing noise control measures including engineering controls like acoustic insulation hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise level shall conform to the standards prescribed under The Environment (Protection) Act, 1986 & Rules.	We shall take adequate measures so that ambient noise level due to our activities conform to the standards prescribed under The Environment (Protection) Act, 1986 & Rules. Annexure P has been attached herewith in the form of six monthly Noise report conducted in the month of Jan'25.
<b>A.7 CLEANER PRODUCTION AND WASTE MINIMISATION</b>		
70	The unit shall undertake the Cleaner Production Assessment study through a reputed institute / organization and shall form a CP team in the company. The recommendations thereof along with the compliance shall be furnished to the GPCB	Plant has undertaken cleaner production activities.
71	The company shall undertake various waste minimization measures such as	This is being complied with and will continue post expansion.
	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 materials substitutes	
	c Use of automated and close filling to minimize spillages.	
	d Use of close feed system into batch reactors	
	e Venting equipment through vapor recovery system	
	f Use of high pressure hoses for cleaning to reduce wastewater generation	
71	g Recycling of washes to subsequent batches	In existing plant, wash water generated during cleaning of vessels is reused back in the subsequent batches thereby reducing the consumption of fresh water in the product and hydraulic load to ETP. MTO used for cleaning is being reused in subsequent batches.
	h Recycling of steam condensate	Steam Condensate is being recycled in existing plant. Same shall also be recycled in amalgamated Plant post completion.
	i Sweeping / mopping of floor Instead of floor washing to avoid effluent generation.	In plant, floor is swept/mopped as a good practice and same shall be maintained in the amalgamated unit
	j Regular preventive maintenance for avoiding leakage, spillage etc.	Noted.
<b>A.8 GREEN BELT AND OTHER PLANTATION</b>		
72	The unit shall develop green belt within premises as per the CPCB guidelines. However, if the adequate land is not available within the premises, the unit shall take up adequate plantation on road sides and suitable open areas in GIDC estate or any other open areas in consultation with the GIDC / GPCB and submit an action plan of plantation for next three years to the GPCB.	Adequate Green Belt is developed within premises. Current green belt area inside plant is 13516 sq. M. Trees are planted every year to increase the green belt. Also, in association with the Forest Department (Govt of Gujarat), we had developed a green belt on 10 acres of forest land using the concept of social forestry.



73	Drip irrigation / low-volume, low-angle sprinkler system shall be used for the green belt development within the premises	Is being taken as design input and shall comply after proposed expansion.
<b>B</b>	<b>OTHERS CONDITIONS</b>	
74	All the recommendations, mitigation measures, environmental protection measures and safeguards proposed in the EIA report of the project prepared by M/s: Kadam Environmental Consultants, Vadodara was submitted by project proponent vide letter no. NIL dated 11/09/2017 and commitments made during presentation before SEAC and proposed in the EIA report shall be strictly adhered to in letter and spirit.	Commitments made during presentation before SEAC and proposed in the EIA report shall be adhered to in the amalgamated plot during and after completion of expansion project.
75	Rain water harvesting of surface as well as rooftop runoff shall be undertaken and the same water shall be used for the various activities of the project to conserve fresh water as well as to recharge ground water. Before recharging the surface run off, pre-treatment must be done to remove suspended matter.	Roof top Rain water harvesting structure will be installed and collected water will be reused inside factory operations, post completion of the expansion project.
76	The unit shall join and participate financially and technically for any common environmental facility / infrastructure as and when the same is taken up either by the Industrial Association or GIDC or GPCB or any such authority created for this purpose by the Govt. / GIDC.	Noted; Unit will evaluate and consider the need to join and participate for any common environmental facility / infrastructure as and when the same is taken up either by the GIDC or GPCB.
77	Application of solar energy shall be incorporated for illumination of common areas, lighting for gardens and street lighting in addition the provision for solar water heating system shall also be provided.	Solar Energy is used at Plant for illumination of common areas. Details are attached as Annexure Q. Provision for Solar Water Heating will be explored for the need and feasibility.
78	The area earmarked as green area shall be used only for plantation and shall not be altered for any other purpose.	Shall be complied with as part of the design of infrastructure.
79	All the commitments / undertakings given to the SEAC during the appraisal process for the purpose of environmental protection and management shall be strictly adhered to.	All the commitments / undertakings given to the SEAC during the appraisal process for the purpose of environmental protection and management shall be adhered in the amalgamated plot during and after completion of project.
80	The project proponent shall also comply with any additional condition that may be imposed by the SEAC or the SEIAA or any other competent authority for the purpose for the environmental protection and management.	Shall be complied during and after commissioning of project in amalgamated plot
81	In the event of failure of any pollution control system adopted by the unit, the unit shall be safely closed down and shall not be restarted until the desired efficiency of the control equipment has been achieved.	Noted.
82	The project authorities must strictly adhere to the stipulations made by the Gujarat Pollution Control Board (GPCB), State Government and any statutory authority.	Noted.
83	During material transfer there shall be no spillages and gulland drain shall be constructed to avoid mixing of accidental spillages with domestic wastewater or storm water.	The proposed project post completion shall have provisions for material transfer whereby eliminating the chances of spillage. Adequate measures shall be taken up to avoid mixing of accidental spillage with domestic wastewater or storm water



84	Pucca flooring / impervious layer shall be provided in the work areas, chemical storage areas and chemical handling areas to minimize soil contamination.	Pucca flooring / impervious layer is provided in the work areas, chemical storage areas and chemical handling areas to minimize soil contamination.
85	Leakages from the pipes, pumps, shall be minimal and if occurs, shall be arrested promptly.	Provisions are made in the plant so that leakages from Pipes, Pumps are minimum.
86	No further expansion or modifications in the plant likely to cause environmental impacts shall be carried out without obtaining prior Environment Clearance from the concerned authority.	Noted; No further expansion or modifications likely to cause environmental impacts, shall be carried out without obtaining prior Environment Clearance from SEIAA.
87	The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008 and the Public Liability Insurance Act, 1991 along with their amendments and rules.	Noted; Unit post expansion shall comply to all the above conditions enforced.
88	The project proponent shall comply all the conditions mentioned in "The Companies (Corporate Social Responsibility Policy) Rules, 2014" and its amendments from time to time in a letter and spirit.	Noted; Asian Paints company is complying to "The Companies (Corporate Social Responsibility Policy) Rules, 2014" and its amendments, in letter & spirit and is utilizing the funds earmarked for the benefit of society. The company will continue to comply in future as well.
89	The project management shall ensure that unit complies with all the environment protection measures, risk mitigation measures and safeguards recommended in the EMP report and risk Assessment study report as well as proposed by project proponent.	Noted; Unit is in compliance with all the environment protection measures, risk mitigation measures and safeguards recommended in the EMP report and risk Assessment study report as well as proposed by the Factory Management.
90	The project authority shall earmark adequate funds to implement the conditions stipulated by SEIAA as well as GPCB along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose.	Adequate funds shall be earmarked to implement the conditions stipulated by SEIAA as well as GPCB during execution of project at amalgamated plot.
91	The applicant shall inform the public that the project has been accorded environmental clearance by SEIAA and that the copies of the clearance letter are available with the GPCB and may also be seen in the Website of SEIAA/SEAC/GPCB. This shall be advertised within seven days from the date of the clearance letter, in at least two local newspapers that are widely circulated in the region, one of which shall be in the Gujarati language and the other in English. A copy of each of the same shall be forwarded to the Regional Office of the Ministry.	The advertisement in local newspapers, in English and Gujarati, regarding grant of EC by SEIAA has been published. Scanned copy of the newspaper is attached as Annexure R.
92	The project proponent shall also comply with any additional condition that may be imposed by the SEAC or the SEIAA or any other competent authority for the purpose for the environmental protection and management.	Noted; any additional condition that may be imposed by the SEAC or the SEIAA or any other competent authority for the purpose for the environmental protection and management shall be complied with.
93	It shall be mandatory for the project management to submit half yearly compliance report in respect of the stipulated prior environmental clearance terms and conditions in hard copy and soft copies to the regulatory authority concerned, on 1st June and 1st December of each calendar year.	Half yearly compliance with respect to EC conditions are being submitted regularly.

94	Concealing factual data submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.	Noted; correct factual data is being submitted by the existing unit and same shall be continued post expansion.
95	The project authorities shall also adhere to the stipulations made by the Gujarat Pollution Control Board.	Noted; stipulations made by the Gujarat Pollution Control Board shall be complied to.
96	The SEIAA may revoke or suspend the clearance , if implementation of any of the above conditions is not found satisfactory.	Noted; conditions mentioned above shall be implemented.
97	The company in a time bound manner shall implement these conditions. The SEIAA reserves the right to stipulate additional conditions, if the same is found necessary.	The proposed project at amalgamated plot post completion shall implement these conditions in time bound manner
98	The project authorities shall inform the GPCB, Regional Office of MoEF and SEIAA about the date of financial closure and the final approval of the project by the concerned authorities and the date of issue.	Noted; GPCB, Regional Office of MoEF and SEIAA shall be informed about the date of financial closure and the final approval of the proposed project by the concerned authorities and the date of issue.
99	The environment clearance is valid for seven years from the date of issue.	Noted, proposed amalgamation and expansion activity shall be completed within stipulated time.
100	Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Noted
101	Submission of any false or misleading information or data which is material to screening or scoping or appeal or decision on the application makes this environmental clearance cancelled.	Noted.



<b>S.No.</b>	<b>LIST OF ANNEXURE</b>	<b>REFERENCE DETAIL</b>
1	Annexure A	Production details
2	Annexure B	ZLD Certificate from GIDC
3	Annexure C	ETP Layout diagram with ZLD facility
4	Annexure D	Snap of Flow meters
5	Annexure E	Trade and Domestic effluent generation data
6	Annexure F	Storage tank snap for 72 hrs period
7	Annexure G	Stack analysis report
8	Annexure H	VOC analysis report
9	Annexure I	AAQM monitoring report
10	Annexure J	TSDF membership certificate
11	Annexure K	Manifest copies for haz waste disposal
12	Annexure L	Haz waste coprocessing data
13	Annexure M	MSIHC data
14	Annexure N	List of fire extinguishers
15	Annexure O	Half Yearly Medical Report
16	Annexure P	Six monthly noise report
18	Annexure Q	Solar data
19	Annexure R	Scan of EC advertisement in newspaper

# **Annexure - A**

Production Details					
Year	TOTAL PAINT PRODUCTION (KL)	Synthetic Resins and Emulsions (MT)	Sanitizers and Disinfectants (KL)	FRUIT & VEGETABLE CLEANER (KL)	PAINT REMOVER (KL)
2024-25	74431	20405	0	0	0
Month	TOTAL PAINT PRODUCTION (KL)	Synthetic Resins and Emulsions (MT)	Sanitizers and Disinfectants (KL)	FRUIT & VEGETABLE CLEANER (KL)	PAINT REMOVER (KL)
Oct-24	5197	1898	0	0	0
Nov-24	4721	1553	0	0	0
Dec-24	4820	1378	0	0	0
Jan-25	3618	1336	0	0	0
Feb-25	4597	1619	0	0	0
Mar-25	5535	1576	0	0	0
Total	28489	9360	0	0	0

Classification: Internal



# **Annexure - B**

**NOTIFIED AREA OFFICE**  
(GUJARAT INDUSTRIAL DEVELOPMENT CORPORATION)

Office of the Dy. Executive Engineer (Drainage)  
Plot No. 618/619, AIA Community Centre,  
GIDC, Ankleshwar-393 002.  
Phone : 02646-251359  
Fax : 02646-251750

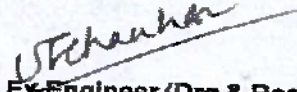
Our Ref. No. : N.A./ANK/DEE/DRG/503

Date 6 JUL 2018

**CERTIFICATE**

**To whom so ever it may concern**

This is to certify that M/s. Asian Paints Ltd; Plot No: 2602 at GIDC, Ankleshwar is now Zero Liquid Discharge Unit. The Drainage connection of this unit has been disconnected on dtd. 06-07-2018. At present this unit is not having any underground drainage connection to GIDC drainage network.

  
Dy. Ex-Engineer (Drg & Road)  
N.A, GIDC, Ankleshwar.

To,  
M/s. Asian Paints Ltd.  
Plot No: 2602,  
GIDC, Ankleshwar

**NOTIFIED AREA OFFICE**  
(GUJARAT INDUSTRIAL DEVELOPMENT CORPORATION)

Office of the Dy. Executive Engineer (Drainage)  
Plot No. 618/619, AIA Community Centre,  
GIDC, Ankleshwar-393 002.  
Phone : 02646-251359  
Fax : 02646-251750

Our Ref. No. : N.A./ANK/DEE/DRGL1071

Date : 27 Dec 2019

**CERTIFICATE**

**TO WHOM SO EVER IT MAY CONCERN**

This is to certify that **M/s. Asian Paints Ltd(Phthalic Division);**  
**Plot No: 2702** at GIDC, Ankleshwar has applied to GPCB for Zero Liquid  
Discharge. The Drainage connection of this unit has been disconnected  
on dtd. 20-12-2019. At present this unit is not having any underground  
drainage connection to GIDC drainage network.

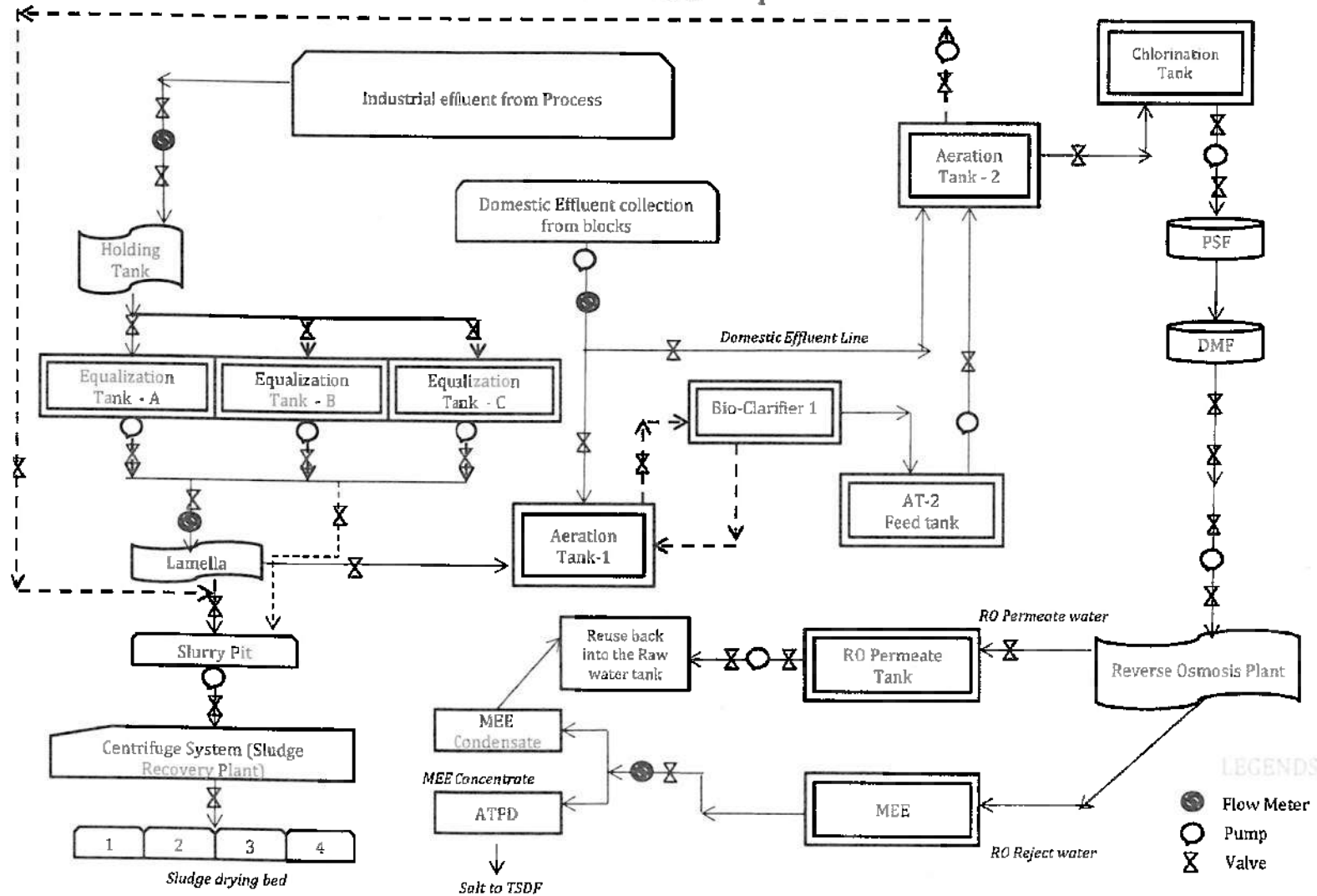
Dy.Ex.Engineer (Drg & Road)  
N.A, GIDC, Ankleshwar.

To,  
**M/s. Asian Paints Ltd.(Phthalic Division)**  
Plot No: 2702,  
GIDC, Ankleshwar

# **Annexure - C**

ANNEXURE - C

PFD for Ankleshwar plant : ETP



Classification: Internal

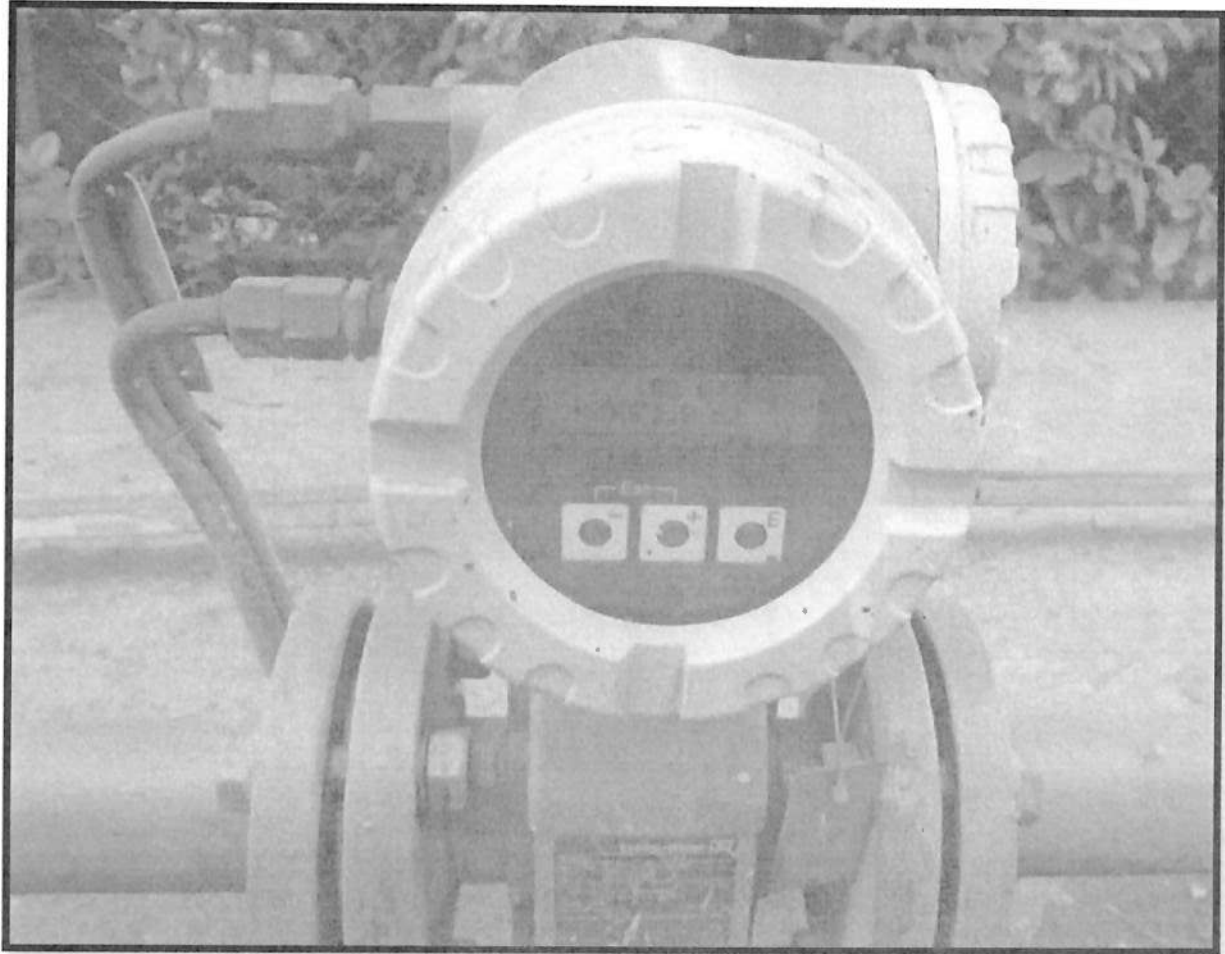


ETP capacity details		
S. No.	Unit Capacity	Capacity
1	Equalization Tank - A	32 KL
2	Equalization Tank - B	32 KL
3	Equalization Tank - C	28 KL
4	Aeration Tank - 1	90 KL
5	Bio Clarifier - 1	17 KL
6	Aeration Tank 2 cum bio clarifier	360 KL
7	Chlorination tank	6 KL
8	Pressure sand filter (Rate of filtration)	11.05 m <sup>3</sup> /m <sup>2</sup> .h
9	Activated Carbon filter (Rate of filtration)	11.05 m <sup>3</sup> /m <sup>2</sup> .h
10	Slurry Pit	7.8 KL
11	Centrifuge	5 m <sup>3</sup> /hr
12	ETP Treated water Storage Tank	20 KL
13	RO Plant Feed Tank	100 KL
14	RO Plant	180 m <sup>3</sup> /Day
15	MEE Plant Feed tank	110 KL
16	MEE Plant	1.5 KL/hr
17	RO Permeate tank	10 KL
18	MEE Condensate Tank	20 KL
19	Sludge Drying Bed - 1	18.9 KL
20	Sludge Drying Bed - 2	18.9 KL
21	Sludge Drying Bed - 3	18.9 KL
22	Sludge Drying Bed - 4	18.9 KL

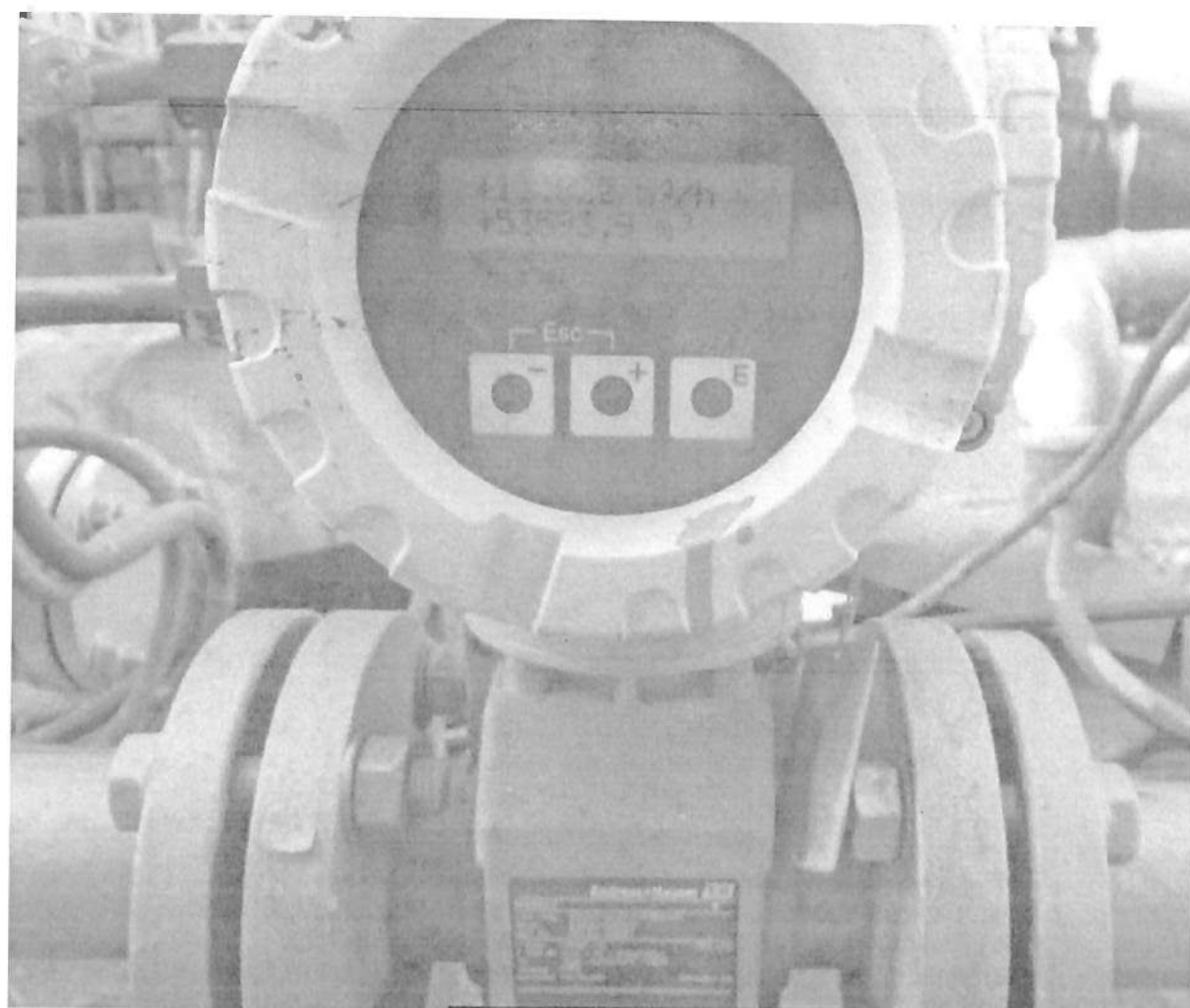
Classification: Internal

# **Annexure - D**

**Some of the Flow meters inside the Plant**









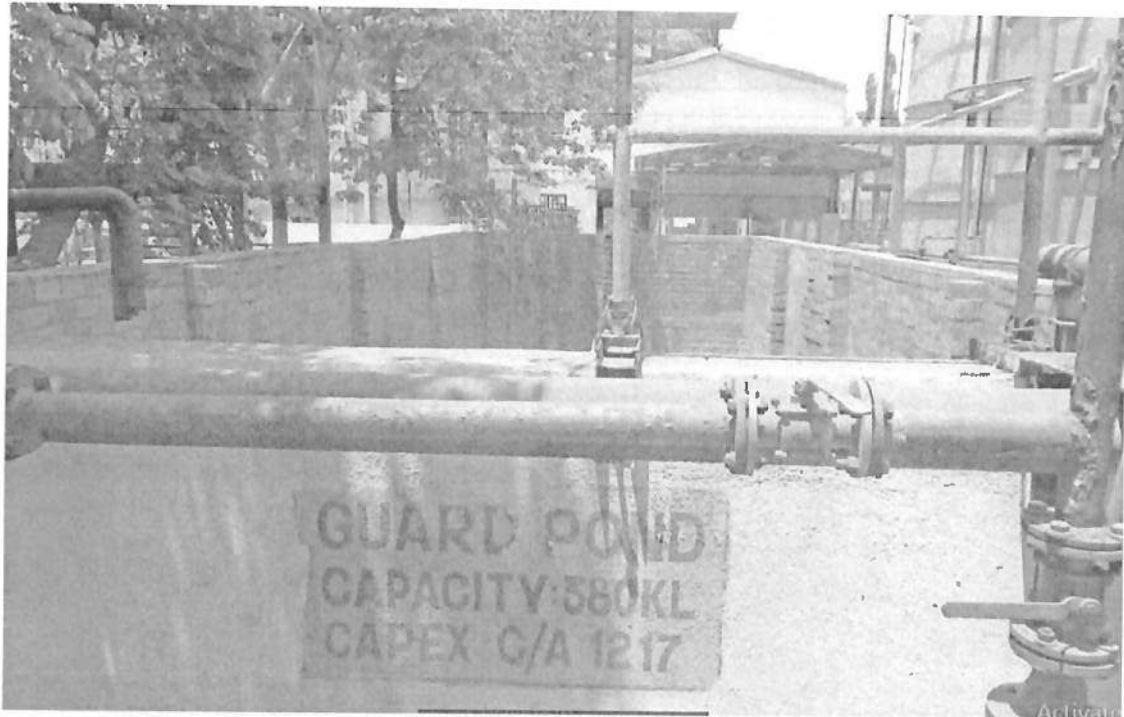
# **Annexure - E**

Date	Oct-24		Nov-24		Dec-24		Jan-25		Feb-25		Mar-25	
	DOMESTIC EFFLUENT (KLD)	INDUSTRIAL EFFLUENT (KLD)	DOMESTIC EFFLUENT (KLD)	INDUSTRIAL EFFLUENT (KLD)	DOMESTIC EFFLUENT (KLD)	INDUSTRIAL EFFLUENT (KLD)	DOMESTIC EFFLUENT (KLD)	INDUSTRIAL EFFLUENT (KLD)	DOMESTIC EFFLUENT (KLD)	INDUSTRIAL EFFLUENT (KLD)	DOMESTIC EFFLUENT (KLD)	INDUSTRIAL EFFLUENT (KLD)
1	20	15	0	0	18	11	13	0	34	12	40	2
2	27	14	10	0	38	13	8	0	28	9	16	5
3	40	19	0	0	30	6	30	5	41	11	34	14
4	36	10	16	0	33	14	16	1	30	13	43	23
5	34	12	18	14	34	5	15	0	32	3	38	12
6	14	5	28	15	34	6	21	3	28	3	48	8
7	22	20	19	12	38	1	16	14	25	2	30	13
8	36	22	25	9	27	13	33	12	36	17	53	17
9	23	12	23	9	38	10	34	5	24	0	26	7
10	45	6	0	0	35	8	33	11	36	17	45	12
11	40	8	32	22	34	10	30	20	33	8	27	16
12	14	0	10	2	31	11	32	10	36	24	38	13
13	35	3	20	13	37	7	25	4	30	8	28	0
14	25	4	22	9	25	9	10	0	30	9	16	0
15	38	15	22	11	20	0	18	5	40	7	54	15
16	43	12	24	10	27	9	31	23	10	2	27	15
17	23	0	9	10	17	11	22	16	26	3	54	10
18	40	5	28	12	35	4	41	9	25	11	37	16
19	40	18	16	19	25	7	29	12	25	15	44	14
20	20	8	32	21	25	10	33	15	38	24	48	11
21	30	15	31	17	25	12	31	16	34	11	41	7
22	32	6	14	15	8	0	21	11	35	12	56	13
23	39	20	29	19	23	18	31	2	21	8	26	0
24	21	5	22	5	22	17	36	9	35	6	36	16
25	22	18	23	16	24	12	38	11	35	8	47	9
26	30	9	18	14	21	12	28	0	35	13	63	9
27	60	10	28	12	24	21	19	8	31	11	54	7
28	55	22	21	10	29	15	25	1	33	16	30	2
29	36	19	27	9	29	8	33	26	-	-	26	3
30	24	21	36	3	17	15	22	13	-	-	26	0
31	11	0	-	-	5	6	40	11	-	-	5	7
Max	60	22	36	22	38	21	41	26	41	24	9	0
Min	11	0	0	0	5	0	8	0	10	0	5	0
Avg	31	11	20	10	27	10	26	9	31	10	37	10
CCA Limit	112	68	112	68	112	68	112	68	112	68	112	68

Classification: Internal

# **Annexure - F**

## Storage facility for 72 hours of Effluent Generation



**Guard pond of 380 KL capacity**



**Underground storage tanks below the RO and MEE facilities with 100KL Storage each**

**Total Capacity is  $380+100+100 = 580$  KL against the requirement of 540 KL (3 days\*180 KL/day)**

# **Annexure - G**

Stack Sample details	Parameters	UOM	CCA Limit	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25
Incinerator Stack	Particulate Matter	mg/Nm3	40	2.95	4.29	3.80	13.53	15.62	18.31
Incinerator Stack	Sulfur Dioxide as SO2	mg/Nm3	160	4.53	2.81	2.64	8.39	9.81	7.42
Incinerator Stack	Oxides of Nitrogen as NOX	mg/Nm3	320	15.87	17.90	18.50	9.51	11.34	13.81
Incinerator Stack	Hydrochloric Acid as HCl	mg/Nm3	40	3.62	2.10	2.19	7.91	8.41	9.63
Incinerator Stack	Carbon Monoxide as CO	mg/Nm3	80	22.91	23.81	25.76	24.80	22.89	24.71
Incinerator Stack	Hydrogen Fluoride as HF	µgm/m3	3.2	0.51	0.40	0.67	0.72	0.85	0.79
Incinerator Stack	Organic Content-TOC	mg/l	16	3.42	1.89	2.15	3.40	2.89	3.56
Incinerator Stack	Lead as Pb	mg/l	0.4	0.006	0.006	0.005	0.006	0.006	0.006
Incinerator Stack	Total Dioxin and Furans	ng/NM3	0.08	-	-	0.00	-	-	-
Incinerator Stack	Temperature of Flue Gas	°C	NS*	114.90	123.80	126.00	116.30	118.10	114.20
Incinerator Stack	Velocity of flue Gas	m/sec	NS*	9.61	12.79	12.14	10.45	10.29	11.33
Incinerator Stack	Oxygen as O2	%	NS*	8.58	6.48	5.91	4.72	5.19	7.62
Incinerator Stack	Volumetric Flow Rate of Gas	Nm3/hr	NS*	7258.40	7258.40	7627.41	7258.40	7258.40	7258.40
IBR Boiler Stack	Temperature of Flue Gas	oC	NS*	Not operated	Not operated	Not operated	Not operated	Not operated	Not operated
IBR Boiler Stack	Velocity of flue Gas	m/sec	NS*						
IBR Boiler Stack	Particulate Matter	mg/Nm3	120						
IBR Boiler Stack	Sulfur Dioxide as SO2	ppm	80						
IBR Boiler Stack	Oxides of Nitrogen as NOX	ppm	40						
IBR Boiler Stack	Volumetric Flow Rate of Gas	m3/sec	NS*						
IBR Boiler Stack	Carbon Dioxide as CO2	mg/kg	NS*						
IBR Boiler Stack	Oxygen as O2	mg/kg	NS*						
IBR Boiler Stack	Carbon Monoxide as CO	mg/kg	NS*						
Thermo Pac TP 10 (1 or 2)	Temperature of Flue Gas	oC	NS*	Not operated	Not operated	Not operated	Not operated	Not operated	Not operated
Thermo Pac TP 10 (1 or 2)	Velocity of flue Gas	m/sec	NS*						
Thermo Pac TP 10 (1 or 2)	Particulate Matter	mg/Nm3	120						
Thermo Pac TP 10 (1 or 2)	Sulfur Dioxide as SO2	ppm	80						
Thermo Pac TP 10 (1 or 2)	Oxides of Nitrogen as NOX	ppm	40						
Thermo Pac TP 10 (1 or 2)	Volumetric Flow Rate of Gas	m3/sec	NS*						
Thermo Pac TP 10 (1 or 2)	Carbon Dioxide as CO2	mg/kg	NS*						
Thermo Pac TP 10 (1 or 2)	Oxygen as O2	mg/kg	NS*						
Thermo Pac TP 10 (1 or 2)	Carbon Monoxide as CO	mg/kg	NS*						
Thermo Pac TP 20 (1 or 2)	Temperature of Flue Gas	oC	NS*	Not operated	Not operated	Not operated	Not operated	Not operated	Not operated
Thermo Pac TP 20 (1 or 2)	Velocity of flue Gas	m/sec	NS*						
Thermo Pac TP 20 (1 or 2)	Particulate Matter	mg/Nm3	120						
Thermo Pac TP 20 (1 or 2)	Sulfur Dioxide as SO2	ppm	80						
Thermo Pac TP 20 (1 or 2)	Oxides of Nitrogen as NOX	ppm	40						
Thermo Pac TP 20 (1 or 2)	Volumetric Flow Rate of Gas	m3/sec	NS*						
Thermo Pac TP 20 (1 or 2)	Carbon Dioxide as CO2	mg/kg	NS*						
Thermo Pac TP 20 (1 or 2)	Oxygen as O2	mg/kg	NS*						
Thermo Pac TP 20 (1 or 2)	Carbon Monoxide as CO	mg/kg	NS*						



Stack Sample details	Parameters	UOM	CCA Limit	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25
DG SET - 1 - GEN A 601 (320 KVA) - GATE 1	Temperature of Flue Gas	oC	NS*	142	138	134	138	144	142
DG SET - 1 - GEN A 601 (320 KVA) - GATE 1	Velocity of flue Gas	m/sec	NS*	8.23	8.61	8.34	8.65	8.46	8.58
DG SET - 1 - GEN A 601 (320 KVA) - GATE 1	Particulate Matter	mg/Nm3	120	22.66	20.32	18.33	20.31	18.64	17.2
DG SET - 1 - GEN A 601 (320 KVA) - GATE 1	Sulfur Dioxide as SO2	ppm	80	5.62	6.45	5.22	6.44	5.59	6.3
DG SET - 1 - GEN A 601 (320 KVA) - GATE 1	Oxides of Nitrogen as NOX	ppm	40	26.34	28.36	24.39	26.5	25.31	26.9
DG SET - 1 - GEN A 601 (320 KVA) - GATE 1	Volumetric Flow Rate of Gas	m3/sec	NS*	0.26	0.27	0.26	0.27	0.27	0.26
DG SET - 1 - GEN A 601 (320 KVA) - GATE 1	Carbon Dioxide as CO2	mg/kg	NS*	81000	75600	81000	75600	81000	81000
DG SET - 1 - GEN A 601 (320 KVA) - GATE 1	Oxygen as O2	mg/kg	NS*	214676	219912	214676	210749	209440	218603
DG SET - 1 - GEN A 601 (320 KVA) - GATE 1	Carbon Monoxide as CO	mg/kg	NS*	ND	ND	ND	ND	ND	ND
DG SET - 2 - GEN A 608 (320 KVA) - GATE 4	Temperature of Flue Gas	oC	NS*	Not operated	Not operated	Not operated	Not operated	Not operated	Not operated
DG SET - 2 - GEN A 608 (320 KVA) - GATE 4	Velocity of flue Gas	m/sec	NS*						
DG SET - 2 - GEN A 608 (320 KVA) - GATE 4	Particulate Matter	mg/Nm3	120						
DG SET - 2 - GEN A 608 (320 KVA) - GATE 4	Sulfur Dioxide as SO2	ppm	80						
DG SET - 2 - GEN A 608 (320 KVA) - GATE 4	Oxides of Nitrogen as NOX	ppm	40						
DG SET - 2 - GEN A 608 (320 KVA) - GATE 4	Volumetric Flow Rate of Gas	m3/sec	NS*						
DG SET - 2 - GEN A 608 (320 KVA) - GATE 4	Carbon Dioxide as CO2	mg/kg	NS*						
DG SET - 2 - GEN A 608 (320 KVA) - GATE 4	Oxygen as O2	mg/kg	NS*						
DG SET - 2 - GEN A 608 (320 KVA) - GATE 4	Carbon Monoxide as CO	mg/kg	NS*						
DG SET - 3 - GEN A 603 (320 KVA) - GATE 1	Temperature of Flue Gas	oC	NS*	136	132	135	142	146	145
DG SET - 3 - GEN A 603 (320 KVA) - GATE 1	Velocity of flue Gas	m/sec	NS*	8.55	8.25	8.56	8.27	8.52	8.42
DG SET - 3 - GEN A 603 (320 KVA) - GATE 1	Particulate Matter	mg/Nm3	120	24.36	22.45	24.3	22.41	20.3	19.4
DG SET - 3 - GEN A 603 (320 KVA) - GATE 1	Sulfur Dioxide as SO2	ppm	80	6.34	5.48	6.16	7.45	6.47	5.8
DG SET - 3 - GEN A 603 (320 KVA) - GATE 1	Oxides of Nitrogen as NOX	ppm	40	28.44	26.43	23.47	25.36	24.32	28.9
DG SET - 3 - GEN A 603 (320 KVA) - GATE 1	Volumetric Flow Rate of Gas	m3/sec	NS*	0.27	0.26	0.27	0.26	0.27	0.26
DG SET - 3 - GEN A 603 (320 KVA) - GATE 1	Carbon Dioxide as CO2	mg/kg	NS*	75600	79200	77400	81000	73800	77400
DG SET - 3 - GEN A 603 (320 KVA) - GATE 1	Oxygen as O2	mg/kg	NS*	218603	221221	215985	214676	214676	212058
DG SET - 3 - GEN A 603 (320 KVA) - GATE 1	Carbon Monoxide as CO	mg/kg	NS*	ND	ND	ND	ND	ND	ND
DG SET - 4 - GEN A 610 (500 KVA) - GATE 1	Temperature of Flue Gas	oC	NS*	132	128	125	132	128	132
DG SET - 4 - GEN A 610 (500 KVA) - GATE 1	Velocity of flue Gas	m/sec	NS*	7.67	7.5	7.66	7.27	7.41	7.45
DG SET - 4 - GEN A 610 (500 KVA) - GATE 1	Particulate Matter	mg/Nm3	120	25.62	23.46	25.41	23.39	20.3	19.9
DG SET - 4 - GEN A 610 (500 KVA) - GATE 1	Sulfur Dioxide as SO2	ppm	80	7.59	8.57	7.62	6.65	5.9	5.1
DG SET - 4 - GEN A 610 (500 KVA) - GATE 1	Oxides of Nitrogen as NOX	ppm	40	29.2	30.32	28.66	24.64	23.56	25.1
DG SET - 4 - GEN A 610 (500 KVA) - GATE 1	Volumetric Flow Rate of Gas	m3/sec	NS*	0.24	0.24	0.24	0.23	0.23	0.22
DG SET - 4 - GEN A 610 (500 KVA) - GATE 1	Carbon Dioxide as CO2	mg/kg	NS*	77400	75600	81000	73800	77400	75600
DG SET - 4 - GEN A 610 (500 KVA) - GATE 1	Oxygen as O2	mg/kg	NS*	217294	219912	218603	215985	212058	214676
DG SET - 4 - GEN A 610 (500 KVA) - GATE 1	Carbon Monoxide as CO	mg/kg	NS*	ND	ND	ND	ND	ND	ND
DG SET - 5 - GEN A 609 (1250 KVA) - GATE 1	Temperature of Flue Gas	oC	NS*	142	146	142	146	142	145
DG SET - 5 - GEN A 609 (1250 KVA) - GATE 1	Velocity of flue Gas	m/sec	NS*	8.62	8.49	8.46	8.24	8.52	8.55
DG SET - 5 - GEN A 609 (1250 KVA) - GATE 1	Particulate Matter	mg/Nm3	120	26.36	24.29	21.56	24.49	22.43	21.2
DG SET - 5 - GEN A 609 (1250 KVA) - GATE 1	Sulfur Dioxide as SO2	ppm	80	8.39	7.31	8.59	7.44	6.73	7.2



Stack Sample details	Parameters	UOM	CCA Limit	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25
DG SET - 5 - GEN A 609 (1250 KVA) - GATE 1	Oxides of Nitrogen as NOX	ppm	40	27.56	26.42	25.35	27.64	25.27	24.8
DG SET - 5 - GEN A 609 (1250 KVA) - GATE 1	Volumetric Flow Rate of Gas	m3/sec	NS*	0.83	0.82	0.81	0.79	0.82	0.72
DG SET - 5 - GEN A 609 (1250 KVA) - GATE 1	Carbon Dioxide as CO2	mg/kg	NS*	75600	79200	73800	81000	81000	73800
DG SET - 5 - GEN A 609 (1250 KVA) - GATE 1	Oxygen as O2	mg/kg	NS*	221221	217294	214676	213367	210749	214676
DG SET - 5 - GEN A 609 (1250 KVA) - GATE 1	Carbon Monoxide as CO	mg/kg	NS*	ND	ND	ND	ND	ND	ND
Revomax Boiler RXA 06 Stack	Temperature of Flue Gas	oC	NS*	Not operated	Not operated	Not operated	Not operated	Not operated	Not operated
Revomax Boiler RXA 06 Stack	Velocity of flue Gas	m/sec	NS*						
Revomax Boiler RXA 06 Stack	Particulate Matter	mg/Nm3	120						
Revomax Boiler RXA 06 Stack	Sulfur Dioxide as SO2	ppm	80						
Revomax Boiler RXA 06 Stack	Oxides of Nitrogen as NOX	ppm	40						
Revomax Boiler RXA 06 Stack	Volumetric Flow Rate of Gas	m3/sec	NS*						
Revomax Boiler RXA 06 Stack	Carbon Dioxide as CO2	mg/kg	NS*						
Revomax Boiler RXA 06 Stack	Oxygen as O2	mg/kg	NS*						
Revomax Boiler RXA 06 Stack	Carbon Monoxide as CO	mg/kg	NS*						

Note -

NS*	Not Specified
ND*	Not Detected



### Test Report / Certificate

#### Flue Gas Stack Emission

Report No	EET22582500000160	Date of Report	25.01.2025
-----------	-------------------	----------------	------------

#### SAMPLE DETAILS

1	Name & Address of Company	M/S ASIAN PAINTS LIMITED PLOT NO.: 2802, GIDC IND ESTATE, ANKLESHWAR - 393002, DIST: BHARUCH, GUJARAT, INDIA		
2	Sample ID	STM/2025/300016	3	Client Representative
4	Sampling Date	20.01.2025	5	Sample Location
6	Sampling start Time	09:40 AM	7	Sampling Duration
8	Analysis Commenced On	21.01.2025	9	Analysis Completed On
10	Sampling Procedure	IS 11255 (Part 3):2008	11	Sample Collected By
12	Test Requirement	Air Analysis of Flue Gas Stack Emission of Incinerator		
13	Description of Sample	Sampling Bottle	Sealed	Filter Paper
14	Environment Condition During Sampling	25 ± 3 °C		
15	Environment Condition During Testing	25 ± 3 °C		

#### STACK DETAILS

Sr. No.	Parameter	Unit (SI)	Description
1	Source	-	Incinerator
2	Height	m	30.5
3	Diameter	m	0.55
4	Temperature	°C	116.3
5	Velocity	m/s	10.45
6	Types of Fuel	-	Natural Gas
7	Gas Flow Rate	NM <sup>3</sup> /Hr	7258.4
8	Stack attached to	-	Incinerator
9	Air Pollution Control Measure	-	Ventury Scrubber

#### TEST RESULT

Sr. No	Parameter	Unit	Method	Result	Permissible Limit / GPCB Limit
1	Cd+Th+their compounds (at 11% O <sub>2</sub> on a dry basis)	mg/Nm <sup>3</sup>	Sum of Cd+Th (USEPA 29 & CEPA 436)	<0.003	0.04
2	CO (at 11% O <sub>2</sub> on a dry basis)	mg/Nm <sup>3</sup>	SO-IN-MUL-TE-151	24.80	80
3	HCL (at 11% O <sub>2</sub> on a dry basis)	mg/Nm <sup>3</sup>	USEPA 26	7.91	40
4	Hg and its compound (at 11% O <sub>2</sub> on a dry basis)	mg/Nm <sup>3</sup>	USEPA 29	<0.005	0.04
5	Oxygen as O <sub>2</sub>	%	SO-IN-MUL-TE-149	4.72	-
6	Particulate Matter (at 11% O <sub>2</sub> on a dry basis)	mg/Nm <sup>3</sup>	IS 11255 (Part 1): 1985 (Reaffirmed 2014)	13.53	40
7	Sb+As+Pb+Cr+Co+Cu+Mn+Ni+V+their compounds (at 11% O <sub>2</sub> on a dry basis)	mg/Nm <sup>3</sup>	Sum of individual metal (USEPA 29 & CEPA 436)	<0.006	0.4
8	Sulphur dioxide as SO <sub>2</sub> (at 11% O <sub>2</sub> on a dry basis)	mg/Nm <sup>3</sup>	IS 11255 (Part2): 1985 (Reaffirmed 2014)	8.39	160
9	NOx (at 11% O <sub>2</sub> on a dry basis)	mg/Nm <sup>3</sup>	IS 11255 (Part 7): 2005 (Reaffirmed 2012)	09.51	320





**Test Report / Certificate**

**Flue Gas Stack Emission**

Report No	EET22582500000160			Date of Report	25.01.2025
10	Total Organic Carbon (at 11% O <sub>2</sub> on a dry basis)	mg/Nm <sup>3</sup>	USEPA 25A	3.40	16
11	HF (at 11% O <sub>2</sub> on a dry basis)	mg/Nm <sup>3</sup>	USEPA 26	0.72	3.2

[ND - Not Detect, BDL - Below Detection Limit] (Dioxin & Furan test Parameter(s) is subcontracted to other EET Lab)

Note: 1). Reports may be reproduced, if required, but only in full and only with written approval of the laboratory.  
2). Re analysis sample will be done, if requested within in 07 days from the date of reporting of sample if the sample are not consumed during analysis.  
3). The result reported above relate to the sample identified under sample details.

*A.D. Kathiraja*  
Analysed By

*S-*  
Checked By  
End of the Test Report

For, Eco Earth Technologies





POLLUCON LABORATORIES PVT. LTD.

## TEST CERTIFICATE

QF/7.8/20-ST

Customer's Name and Address :

Page: 1 of 1

**M/S. ASIAN PAINTS LIMITED**  
**2602, GIDC, INDUSTRIAL ESTATE,**  
**ANKLESHWAR - 393 002**  
**TEL NO. (02646) 678 000**

Test Report No. : **PL/AP/25/0008**  
Issue Date : **06/02/2025**  
Customer's Ref. : **PO. No. 0015385354**  
Dated: 31/03/2024


### STACK DETAILS

Sampling Location	: <b>DG SET - 1 GEN A 601 (Near Gate 1) (320 KVA)</b>	Sampling Procedure	: <b>As per table</b>
Sampling By	: <b>Pollucon Laboratories Pvt. Ltd.</b>	Protocol (purpose)	: <b>Stack Monitoring</b>
Date of Sampling	: <b>22/01/2025</b>	Stack Height Ground Level	: <b>10 Meter</b>
Date of Completion	: <b>28/01/2025</b>	Fuel Used**	: <b>HSD</b>
Time of Sampling In Hrs	: <b>10:10 TO 11:10</b>	Cross Section Area (m <sup>2</sup> )	: <b>0.0314</b>
Stack Diameter**	: <b>0.2 Meter</b>		
Lab ID	: <b>ASA/2501/43 [A-I]</b>		

### RESULT TABLE

Sr. NO.	TEST PARAMETER	UNIT	RESULTS	GPCB LIMIT**	TEST/SAMPLING METHOD
1	Temperature of Flue Gas	°C	138	NS*	IS:11255 (Part-3)
2	Velocity of flue Gas	m/sec	8.65	NS*	IS:11255 (Part-3)
3	Particulate Matter	mg/Nm <sup>3</sup>	20.31	120	IS 11255 (Part-1)
4	Sulfur Dioxide as SO <sub>2</sub>	ppm	6.44	80	IS 11255 (Part-2)
5	Oxides of Nitrogen as NO <sub>x</sub>	ppm	26.50	40	IS 11255 (Part-7)
6	Volumetric Flow Rate of Gas	m <sup>3</sup> /sec	0.27	NS*	IS:11255 (Part-3)
7	Carbon Dioxide as CO <sub>2</sub>	mg/kg	75600	NS*	CPCB guidelines for source emission monitoring - Digital Gas Analyzers
8	Oxygen as O <sub>2</sub>	mg/kg	210749	NS*	
9	Carbon Monoxide as CO	mg/kg	Not Detected	NS*	

NS\*: Not Specified, Detection Limit: Carbon Monoxide as CO: 0.001 mg/kg\*\*Details provided by customer.  
Results on 11 % O<sub>2</sub> Correction when Oxygen is Greater than 21 % and 12 % CO<sub>2</sub> Correction when CO<sub>2</sub> is less than 12 %

  
Ravi Jariwala

Sr. Environmental Scientist

  
Dr. Arun Bajpai  
Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

\*\*\*End of Report\*\*\*

• Recognised Env. Lab under  
Env. (Protection) Act-1986 (CPCB)

• Recognised Schedule II  
Env. Auditor (GPCB)

• ZDHC Approved for  
Wastewater Guidelines V2.2

• ISO 9001 / 14001 / 45001

"Pollucon House", Plot No. 5 & 6, Opp. Bhalaji Industrial Sec., Old Shendinath Silk Mill Lane, Navjivan Circle, Udhna Magdalla Road, Surat-393007, Gujarat, India.  
Phone : 0261-2635750/51/76, Mo. 79166 05174, 70462 81750, WEB : www.polluconlab.com, E-mail : pollucon@gmail.com, quotation@polluconlab.com





POLLUCON LABORATORIES PVT. LTD.

## TEST CERTIFICATE

QF/7.8/20-ST

Customer's Name and Address :

Page: 1 of 1

<b>M/S. ASIAN PAINTS LIMITED</b> <b>2602, GIDC, INDUSTRIAL ESTATE,</b> <b>ANKLESHWAR - 393 002</b> <b>TEL NO. (02646) 678 000</b>	Test Report No. : <b>PL/AP/25/0009</b> Issue Date : <b>06/02/2025</b> Customer's Ref. : <b>PO. No. 0015385354</b> <b>Dated: 31/03/2024</b>
--	---

### STACK DETAILS

Sampling Location	: <b>DG SET - 3 GEN A 603 (Near Gate 1) (320 KVA)</b>	Sampling Procedure	: <b>As per table</b>
Sampling By	: <b>Pollucon Laboratories Pvt. Ltd.</b>	Protocol (purpose)	: <b>Stack Monitoring</b>
Date of Sampling	: <b>22/01/2025</b>	Stack Height Ground Level	: <b>10 Meter</b>
Date of Completion	: <b>28/01/2025</b>	Fuel Used**	: <b>HSD</b>
Time of Sampling in Hrs	: <b>11:20 TO 12:20</b>	Cross Section Area (m <sup>2</sup> )	: <b>0.0314</b>
Stack Diameter**	: <b>0.2 Meter</b>		
Lab ID	: <b>ASA/2501/44 [A-I]</b>		

### RESULT TABLE

Sr. NO.	TEST PARAMETER	UNIT	RESULTS	GPCB LIMIT**	TEST/SAMPLING METHOD
1	Temperature of Flue Gas	°C	142	NS*	IS:11255 (Part-3)
2	Velocity of flue Gas	m/sec	8.27	NS*	IS:11255 (Part-3)
3	Particulate Matter	mg/Nm <sup>3</sup>	22.41	120	IS 11255 (Part-1)
4	Sulfur Dioxide as SO <sub>2</sub>	ppm	7.45	80	IS 11255 (Part-2)
5	Oxides of Nitrogen as NO <sub>x</sub>	ppm	25.36	40	IS 11255 (Part-7)
6	Volumetric Flow Rate of Gas	m <sup>3</sup> /sec	0.26	NS*	IS:11255 (Part-3)
7	Carbon Dioxide as CO <sub>2</sub>	mg/kg	81000	NS*	CPCB guidelines for source emission monitoring - Digital Gas Analyzers
8	Oxygen as O <sub>2</sub>	mg/kg	214676	NS*	
9	Carbon Monoxide as CO	mg/kg	Not Detected	NS*	

NS\*: Not Specified, Detection Limit; Carbon Monoxide as CO: 0.001 mg/kg\*\*Details provided by customer.  
Results on 11 % O<sub>2</sub> Correction when Oxygen is Greater than 11 % and 12 % CO<sub>2</sub> Correction when CO<sub>2</sub> is less than 12 %

  
Ravi Janiwala

Sr. Environmental Scientist

  
Dr. Arun Bajpai  
Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

\*\*\*End of Report\*\*\*

• Recognised Env. Lab under  
Env. (Protection) Act-1986 (CPCB)

• Recognised Schedule 11  
Env. Auditor (GPCB)

• ZDHC Approved for  
Wastewater Guidelines V2.2

• ISO 9001 / 14001 / 45001

"Pollucon House", Plot No. 5 & 6, Opp. Baidi Industrial Soc., Old Shantineth Silk Mill Lane, Navjivan Circle, Udhna Magdalla Road, Surat-395007, Gujarat, India.  
Phone : 0261-2635750/5175. Mo. 70466 65174, 70462 81780, WEB : www.polluconlab.com, E-mail : pollucon@gmail.com, quotation@polluconlab.com



## TEST CERTIFICATE

QF/7.8/20-ST

Customer's Name and Address :

Page: 1 of 1

<b>M/S. ASIAN PAINTS LIMITED</b> <b>2602, GIDC, INDUSTRIAL ESTATE,</b> <b>ANKLESHWAR - 393 002</b> <b>TEL NO. (02646) 678 000</b>	Test Report No. : <b>PL/AP/25/0010</b> Issue Date : <b>06/02/2025</b> Customer's Ref. : <b>PO. No. 0015385354</b> <b>Dated: 31/03/2024</b>
--	---

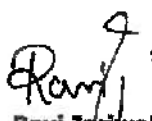
### STACK DETAILS

Sampling Location	: <b>DG SET- 4 GEN A 610 (Near Gate 1) (500 KVA)</b>	Sampling Procedure	: <b>As per table</b>
Sampling By	: <b>Pollucon Laboratories Pvt. Ltd.</b>	Protocol (purpose)	: <b>Stack Monitoring</b>
Date of Sampling	: <b>22/01/2025</b>	Stack Height Ground Level	: <b>10 Meter</b>
Date of Completion	: <b>28/01/2025</b>	Fuel Used**	: <b>HSD</b>
Time of Sampling in Hrs	: <b>12:30 TO 13:30</b>	Cross Section Area (m <sup>2</sup> )	: <b>0.0314</b>
Stack Diameter**	: <b>0.2 Meter</b>		
Lab ID	: <b>ASA/2501/45 [A-I]</b>		

### RESULT TABLE

SR. NO.	TEST PARAMETER	UNIT	RESULTS	GPCB LIMIT**	TEST/SAMPLING METHOD
1	Temperature of Flue Gas	°C	132	NS*	IS:11255 (Part-3)
2	Velocity of flue Gas	m/sec	7.27	NS*	IS:11255 (Part-3)
3	Particulate Matter	mg/Nm <sup>3</sup>	23.39	120	IS 11255 (Part-1)
4	Sulfur Dioxide as SO <sub>2</sub>	ppm	6.65	80	IS 11255 (Part-2)
5	Oxides of Nitrogen as NO <sub>x</sub>	ppm	24.64	40	IS 11255 (Part-7)
6	Volumetric Flow Rate of Gas	m <sup>3</sup> /sec	0.23	NS*	IS:11255 (Part-3)
7	Carbon Dioxide as CO <sub>2</sub>	mg/kg	73800	NS*	CPCB guidelines for source emission monitoring - Digital Gas Analyzers
8	Oxygen as O <sub>2</sub>	mg/kg	215985	NS*	
9	Carbon Monoxide as CO	mg/kg	Not Detected	NS*	

NS\*: Not Specified, Detection Limit: Carbon Monoxide as CO: 0.001 mg/kg\*\*Details provided by customer.  
Results on 11 % O<sub>2</sub> Correction when Oxygen is Greater than 11 % and 12 % CO<sub>2</sub> Correction when CO<sub>2</sub> is less than 12 %

  
Ravi Jariwala

Sr. Environmental Scientist

  
Dr. Arun Rajpal

Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

\*\*\*End of Report\*\*\*

• Recognised Env. Lab under  
Env. (Protection) Act-1986 (CPCB)

• Recognised Schedule II  
Env. Auditor (GPCB)

• ZDHC Approved for  
Wastewater Guidelines V2.2

• ISO 9001 / 14001 / 45001

"Pollucon House", Plot No. 5 & 6, Opp. Baleji Industrial Soc., Old Shantineth Silk Mill Lane, Navjivan Circle, Udhna Magdalla Road, Surat-395007, Gujarat, India.  
Phone : 0261-2635750/51/75, Mo. 70166 05174, 70462 61750, WEB : [www.polluconlab.com](http://www.polluconlab.com), E-mail : [pollucon@gmail.com](mailto:pollucon@gmail.com), [quotation@polluconlab.com](mailto:quotation@polluconlab.com)



**TEST CERTIFICATE**

QF/7.8/20-ST

Customer's Name and Address :

Page: 1 of 1

<b>M/S. ASIAN PAINTS LIMITED</b> 2602, GIDC, INDUSTRIAL ESTATE, ANKLESHWAR - 393 002 TEL NO. (02646) 678 000	Test Report No. : <b>PL/AP/25/0011</b> Issue Date : <b>06/02/2025</b> Customer's Ref. : <b>PO. No. 0015385354</b> <b>Dated: 31/03/2024</b>
---	---

**STACK DETAILS**

Sampling Location	: <b>DG SET - 5 GEN A 609 (Near Gate 1) (1250 KVA)</b>	Sampling Procedure	: <b>As per table</b>
Sampling By	: <b>Pollucon Laboratories Pvt. Ltd.</b>	Protocol (purpose)	: <b>Stack Monitoring</b>
Date of Sampling	: <b>22/01/2025</b>	Stack Height Ground Level	: <b>30 Meter</b>
Date of Completion	: <b>28/01/2025</b>	Fuel Used**	: <b>HSD</b>
Time of Sampling in Hrs	: <b>13:40 TO 14:40</b>	Cross Section Area (m <sup>2</sup> )	: <b>0.0961</b>
Stack Diameter**	: <b>0.35 Meter</b>		
Lab ID	: <b>ASA/2501/46 [A-I]</b>		

**RESULT TABLE**

SR. NO.	TEST PARAMETER	UNIT	RESULTS	GPCB LIMIT**	TEST/SAMPLING METHOD
1	Temperature of Flue Gas	°C	146	NS*	IS:11255 (Part-3)
2	Velocity of flue Gas	m/sec	8.24	NS*	IS:11255 (Part-3)
3	Particulate Matter	mg/Nm <sup>3</sup>	24.49	120	IS 11255 (Part-1)
4	Sulfur Dioxide as SO <sub>2</sub>	ppm	7.44	80	IS 11255 (Part-2)
5	Oxides of Nitrogen as NO <sub>x</sub>	ppm	27.64	40	IS 11255 (Part-7)
6	Volumetric Flow Rate of Gas	m <sup>3</sup> /sec	0.79	NS*	IS:11255 (Part-3)
7	Carbon Dioxide as CO <sub>2</sub>	mg/kg	81000	NS*	CPCB guidelines for source emission monitoring - Digital Gas Analyzers
8	Oxygen as O <sub>2</sub>	mg/kg	213367	NS*	
9	Carbon Monoxide as CO	mg/kg	Not Detected	NS*	

NS\*: Not Specified, Detection Limit: Carbon Monoxide as CO: 0.001 mg/kg\*\*Details provided by customer.

Results on 11 % O<sub>2</sub> Correction when Oxygen is Greater than 11 % and 12 % CO<sub>2</sub> Correction when CO<sub>2</sub> is less than 12 %



**Ravi Jariwala**  
Sr. Environmental Scientist

  
**Dr. Arun Bajpai**  
Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

\*\*\*End of Report\*\*\*

• Recognised Env. Lab under  
Env. (Protection) Act-1986 (CPCB)

• Recognised Schedule II  
Env. Auditor (GPCB)

• ZDHC Approved for  
Wastewater Guidelines V1.2

• ISO 9001 / 14001 / 45001





**TEST CERTIFICATE**

QF/7.8/20-ST

Customer's Name and Address :

Page: 1 of 1

<b>M/S. ASIAN PAINTS LIMITED</b> <b>PLOT NO.:2702, GIDC,</b> <b>ANKLESHWAR – 393 002.</b>	Test Report No. : <b>PL/AP/25/0012</b> Issue Date : <b>06/02/2025</b> Customer's Ref. : <b>PO. No. 0015385354</b> <b>Dated: 31/03/2024</b>
---	---

**STACK DETAILS**

Sampling Location	: Thermo pack Stack-2	Sampling Procedure	: As per table
Sampling By	: Pollucon Laboratories Pvt. Ltd.	Protocol (purpose)	: Stack Monitoring
Date of Sampling	: 22/01/2025	Stack Height Ground Level	: 36 Meter
Date of Completion	: 28/01/2025	Fuel Used**	: Natural Gas
Time of Sampling in Hrs	: 14:50 TO 15:50	Cross Section Area (m <sup>2</sup> )	: 0.1962
Stack Diameter**	: 0.50 Meter		
Lab ID	: ASA/2501/47 [A-I]		

**RESULT TABLE**

SR. NO.	TEST PARAMETER	UNIT	RESULTS	GPCB LIMIT**	TEST/SAMPLING METHOD
1	Temperature of Flue Gas	°C	120	NS*	IS:11255 (Part-3)
2	Velocity of flue Gas	m/sec	6.81	NS*	IS:11255 (Part-3)
3	Particulate Matter	mg/Nm <sup>3</sup>	Not Detected	120	IS 11255 (Part-1)
4	Sulfur Dioxide as SO <sub>2</sub>	ppm	5.88	80	IS 11255 (Part-2)
5	Oxides of Nitrogen as NO <sub>x</sub>	ppm	20.33	40	IS 11255 (Part-7)
6	Volumetric Flow Rate of Gas	m <sup>3</sup> /sec	1.34	NS*	IS:11255 (Part-3)
7	Carbon Dioxide as CO <sub>2</sub>	mg/kg	59400	NS*	CPCB guidelines for source emission monitoring - Digital Gas Analyzers
8	Oxygen as O <sub>2</sub>	mg/kg	198968	NS*	
9	Carbon Monoxide as CO	mg/kg	Not Detected	NS*	

NS\*: Not Specified, Detection Limit: Carbon Monoxide as CO: 0.001 mg/kg\*\*Details provided by customer.

Results on 11 % O<sub>2</sub> Correction when Oxygen is Greater than 11 % and 12 % CO<sub>2</sub> Correction when CO<sub>2</sub> is less than 12 %

  
Ravi Jariwala

Sr. Environmental Scientist

  
Dr. Arun Bajpai

Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

\*\*\*End of Report\*\*\*

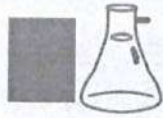
◆ Recognised Env. Lab under  
Env. (Protection) Act-1986 (CPCB)

◆ Recognised Schedule II  
Env. Auditor (GPCB)

◆ ZDHC Approved for  
Wastewater Guidelines V2.2

◆ ISO 9001 / 14001 / 45001

# **Annexure - H**



**POLLUCON** LABORATORIES PVT. LTD.

## TEST CERTIFICATE

QF/7.8/20-EX

Page: 1 of 1

Customer's Name and Address :

**/M/S. ASIAN PAINTS LIMITED**  
**2602, GIDC, INDUSTRIAL ESTATE,**  
**ANKLESHWAR – 393 002**  
**TEL NO. (02646) 678 000**

Test Report No. : **PL/AP/24/0284**  
Issue Date : **08/11/2024**  
Customer's Ref. : **PO. No. 0015385354**  
**Dated: 31/03/2024**

## VOC RESULT

Date of Sampling : **As per table** Test parameters : **VOC**  
Sampling Team Member : **Pollucon Laboratories Pvt. Ltd.** Test Method : **VOC Meter**  
Description of Instrument Used : **VOC Meter, Model: Photocheck TIGER, Make: ION Science, UK**

SR. NO.	LOCATION	VOC in ppm			
		05/10/2024	08/10/2024	15/10/2024	25/10/2024
1	IPB Ground Floor	3.1	2.8	3.9	4.6
2	IPB 1 <sup>st</sup> Floor	1.5	1.4	1.9	2.9
3	IPB 2 <sup>nd</sup> Floor	5.3	5.7	5.9	6.8
4	EIRS 2 <sup>nd</sup> Floor	3.6	3.2	2.8	2.9
5	EIRS 1 <sup>st</sup> Floor	0.9	0.7	2.1	1.7
6	EIRS 3 <sup>rd</sup> Floor	3.4	3.8	4.2	2.8
7	SPB Laboratory	7.7	8.1	7.3	6.3
8	SPB 2 <sup>nd</sup> Floor	4.1	3.2	3.0	2.8
9	RHPB Ground Floor	0.4	0.5	0.2	0.8
10	RHPB 2 <sup>nd</sup> Floor	1.6	1.9	2.1	1.7
11	RHPB Laboratory	0.2	0.4	0.7	0.8

**Ravi Jariwala**  
**Sr. Environmental Scientist**

**Dr. Arun Bajpai**  
**Lab Manager(Q)**

Note: This report is subject to terms & conditions mentioned overleaf.

- Recognised by MoEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 ● GPCB approved schedule II auditor ● ISO 14001 : 2004 ● OHSAS 18001 : 2007 ● ISO 9001 : 2008

**"Pollucon House", Plot No.5/6, Opp.Balaaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle,Udhana Magdalia Road, Surat-395007, Gujarat, India.**

**Phone : 0261-2835750, 0261-2635751, 0261-2635775, 07016605174, WEB: www.polluconlab.com, E. mail: pollucon@gmail.com, info@polluconlab.com**



POLLUCON LABORATORIES PVT. LTD.

## TEST CERTIFICATE

QF/7.8/20-EX

Customer's Name and Address :

Page: 1 of 1

**/M/S. ASIAN PAINTS LIMITED**  
**2602, GIDC, INDUSTRIAL ESTATE,**  
**ANKLESHWAR - 393 002**  
**TEL NO. (02646) 678 000**

Test Report No. : **PL/AP/24/0302A**  
Issue Date : **05/12/2024**  
Customer's Ref. : **PO. No. 0015385354**  
Dated: **31/03/2024**

## VOC RESULT

Date of Sampling : **As per table** Test parameters : **VOC**  
Sampling Team Member : **Pollucon Laboratories Pvt. Ltd.** Test Method : **VOC Meter**  
Description of Instrument Used : **VOC Meter, Model: Photocheck TIGER, Make: ION Science, UK**

SR. NO.	LOCATION	VOC in ppm			
		06/11/2024	16/11/2024	20/11/2024	25/11/2024
1	IPB Ground Floor	3.3	2.5	3.4	4.3
2	IPB 1 <sup>st</sup> Floor	1.4	1.2	1.5	1.7
3	IPB 2 <sup>nd</sup> Floor	5.8	5.4	5.3	6.2
4	EIRS 2 <sup>nd</sup> Floor	3.2	3.1	2.5	2.4
5	EIRS 1 <sup>st</sup> Floor	0.6	0.8	1.2	1.4
6	EIRS 3 <sup>rd</sup> Floor	3.3	3.9	4.5	4.3
7	SPB Laboratory	6.3	6.9	7.8	8.4
8	SPB 2 <sup>nd</sup> Floor	4.4	4.1	4.7	2.9

  
**H. T. Shah**  
Lab. Manager

  
**Dr. Arun Bajpai**  
Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

\*\*\*End of Report\*\*\*

• Recognised Env. Lab under  
Env. (Protection) Act-1986 (CPCB)

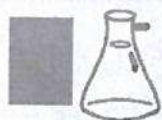
• Recognised Schedule II  
Env. Auditor (GPCB)

• ZDHC Approved for  
Wastewater Guidelines V2.2

• ISO 9001 / 14001 / 45001

"Pollucon House", Plot No. 5 & 6, Opp. Balaji Industrial Soc., Old Shanthinath Suk Mill Lane, Navjivan Circle, Udhna Magdalla Road, Surat-395007, Gujarat, India.  
Phone : 0261-2635750/51/75, Mo. 78168 06174, 70482 61750, WEB : www.polluconlab.com, E-mail : pollucon@gmail.com, quotation@polluconlab.com





POLLUCON LABORATORIES PVT. LTD.

## TEST CERTIFICATE

QF/7.8/20-EX

Customer's Name and Address :

Page: 1 of 1

**/M/S. ASIAN PAINTS LIMITED**  
**2602, GIDC, INDUSTRIAL ESTATE,**  
**ANKLESHWAR - 393 002**  
**TEL NO. (02646) 678 000**

Test Report No. : **PL/AP/24/0325**  
Issue Date : **06/01/2025**  
Customer's Ref. : **PO. No. 0015385354**  
**Dated: 31/03/2024**

### VOC RESULT

Date of Sampling : **As per table** Test parameters : **VOC**  
Sampling Team Member : **Pollucon Laboratories Pvt. Ltd.** Test Method : **VOC Meter**  
Description of Instrument Used : **VOC Meter, Model: Photocheck TIGER, Make: ION Science, UK**

SR. NO.	LOCATION	VOC in ppm			
		03/12/2024	09/12/2024	20/12/2024	28/12/2024
1	IPB Ground Floor	3.5	3.1	3.9	3.2
2	IPB 1 <sup>st</sup> Floor	1.8	1.9	2.3	2.5
3	IPB 2 <sup>nd</sup> Floor	6.2	6.5	6.1	6.3
4	EIRS 2 <sup>nd</sup> Floor	2.6	2.9	2.4	2.9
5	EIRS 1 <sup>st</sup> Floor	0.5	0.9	0.3	0.8
6	EIRS 3 <sup>rd</sup> Floor	3.4	3.2	3.8	2.7
7	SPB Laboratory	6.7	7.2	7.3	7.9
8	SPB 2 <sup>nd</sup> Floor	4.1	4.2	4.9	3.8

**H. T. Shah**  
Lab. Manager

**Dr. Arun Bajpai**  
Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.  
\*\*\*End of Report\*\*\*

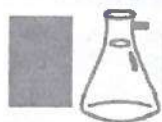
• Recognised Env. Lab under  
Env. (Protection) Act-1986 (CPCB)

• Recognised Schedule II  
Env. Auditor (GPCB)

• ZDHC Approved for  
Wastewater Guidelines V2.2

• ISO 9001 / 14001 / 45001

"Pollucon House", Plot No. 5 & 6, Opp. Balmiji Industrial Soc., Old Shantinnath Silk Mill Lane, Navjivan Circle, Udhna Magdalla Road, Surat-395007, Gujarat, India.  
Phone : 0261-2635782/5178, Mo. 79166 05174, 70462 61780, WEB : [www.polluconlab.com](http://www.polluconlab.com), E-mail : [pollucon@gmail.com](mailto:pollucon@gmail.com), [quotation@polluconlab.com](mailto:quotation@polluconlab.com)



**POLLUCON** LABORATORIES PVT. LTD.

**TEST CERTIFICATE**

QF/7.8/20-EX

Customer's Name and Address :

Page: 1 of 1

**/M/S. ASIAN PAINTS LIMITED**  
**2602, GIDC, INDUSTRIAL ESTATE,**  
**ANKLESHWAR – 393 002**  
**TEL NO. (02646) 678 000**

Test Report No. : **PL/AP/25/0028**  
Issue Date : **06/02/2025**  
Customer's Ref. : **PO. No. 0015385354**  
**Dated: 31/03/2024**

**VOC RESULT**

Date of Sampling : **As per table** Test parameters : **VOC**  
Sampling Team Member : **Pollucon Laboratories Pvt. Ltd.** Test Method : **VOC Meter**  
Description of Instrument Used : **VOC Meter, Model: Photocheck TIGER, Make: ION Science, UK**

SR. NO.	LOCATION	VOC in ppm			
		03/01/2025	10/01/2025	17/01/2025	22/01/2025
1	IPB Ground Floor	3.6	3.9	3.3	2.9
2	IPB 1 <sup>st</sup> Floor	2.3	2.1	2.7	2.5
3	IPB 2 <sup>nd</sup> Floor	7.1	6.8	6.2	5.7
4	EIRS 2 <sup>nd</sup> Floor	2.5	3.5	3.1	2.9
5	EIRS 1 <sup>st</sup> Floor	0.6	0.8	1.5	1.1
6	EIRS 3 <sup>rd</sup> Floor	2.7	2.5	2.9	3.1
7	SPB Laboratory	7.3	7.5	7.8	6.2
8	SPB 2 <sup>nd</sup> Floor	5.3	5.1	4.7	4.9

  
**H. T. Shah**  
**Lab. Manager**

  
**Dr. Arun Bajpai**  
**Lab Manager (Q)**

Note: This report is subject to terms & conditions mentioned overleaf.

\*\*\*End of Report\*\*\*

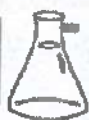
• Recognised Env. Lab under  
Env. (Protection) Act-1986 (CPCB)

• Recognised Schedule II  
Env. Auditor (GPCB)

• ZDHC Approved for  
Wastewater Guidelines V2.2

• ISO 9001 / 14001 / 45001

"Pollucon House", Plot No. 5 & 6, Opp. Balaji Industrial Soc., Old Shantinath Silk Mill Lane, Navjivan Circle, Udhna Magdalla Road, Surat-395007, Gujarat, India.  
Phone : 0281-2635750/5175, Mo. 70166 05174, 70462 61750, WEB : www.polluconlab.com, E-mail : pollucon@gmail.com, quotation@polluconlab.com



POLLUCON LABORATORIES PVT. LTD.

### TEST CERTIFICATE

QF/7.8/20-EX

Customer's Name and Address :

Page: 1 of 1

<b>M/S. ASIAN PAINTS LIMITED</b> <b>2602, GIDC, INDUSTRIAL ESTATE,</b> <b>ANKLESHWAR – 393 002</b> <b>TEL NO. (02646) 678 000</b>	Test Report No. : <b>PL/AP/25/0065</b> Issue Date : <b>03/03/2025</b> Customer's Ref. : <b>PO. No. 0015385354</b> Dated: <b>31/03/2024</b>
--	---

### VOC RESULT

Date of Sampling	: As per table	Test parameters	: VOC
Sampling Team Member	: Pollucon Laboratories Pvt. Ltd.	Test Method	: VOC Meter
Description of Instrument Used	: VOC Meter, Model: Photocheck TIGER, Make: ION Science, UK		

SR. NO.	LOCATION	VOC in ppm			
		01/02/2025	07/02/2025	14/02/2025	22/02/2025
1	IPB Ground Floor	3.8	3.4	2.6	3.7
2	IPB 1 <sup>st</sup> Floor	2.4	2.5	2.0	2.6
3	IPB 2 <sup>nd</sup> Floor	7.6	8.4	5.5	9.9
4	EIRS 2 <sup>nd</sup> Floor	2.7	2.5	3.3	2.7
5	EIRS 1 <sup>st</sup> Floor	0.8	0.5	0.9	1.2
6	EIRS 3 <sup>rd</sup> Floor	2.8	3.5	3.8	3.2
7	SPB Laboratory	7.5	7.3	6.9	6.5
8	SPB 2 <sup>nd</sup> Floor	3.8	4.7	4.8	4.5

  
**H. T. Shah**  
Lab. Manager

  
**Dr. Arun Bajpai**  
Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

\*\*\*End of Report\*\*\*

• Recognised Env. Lab under  
Env. (Protection) Act-1986 (CPCB)

• Recognised Schedule II  
Env. Auditor (GPCB)

• ZDHC Approved for  
Wastewater Guidelines V2.2

• ISO 9001 / 14001 / 45001

"Pollucon House", Plot No. 5 & 6, Opp. Balaji Industrial Soc., Old Shantinath Silk Mill Lane, Navjivan Circle, Udhna Magdalla Road, Surat-395007, Gujarat, India.  
Phone : 0261-2635750/51775, Mo. 70186 05174, 70482 61750, WEB : [www.polluconlab.com](http://www.polluconlab.com), E-mail : [pollucon@gmail.com](mailto:pollucon@gmail.com), [quotation@polluconlab.com](mailto:quotation@polluconlab.com)





POLLUCON LABORATORIES PVT. LTD.

## TEST CERTIFICATE

QF/7.8/20-EX

Customer's Name and Address :

Page: 1 of 1

**M/S. ASIAN PAINTS LIMITED**  
**2602, GIDC, INDUSTRIAL ESTATE,**  
**ANKLESHWAR - 393 002**  
**TEL NO. (02646) 678 000**

Test Report No. : **PL/AP/25/0061A**  
Issue Date : **25/03/2025**  
Customer's Ref. : **PO. No. 0015385354**  
**Dated: 31/03/2024**

### VOC RESULT

Date of Sampling : **As per table** Test parameters : **VOC**  
Sampling Team Member : **Pollucon Laboratories Pvt. Ltd.** Test Method : **VOC Meter**  
Description of Instrument Used : **VOC Meter, Model: Photocheck TIGER, Make: ION Science, UK**

SR. NO.	LOCATION	VOC in ppm			
		04/03/2025	11/03/2025	18/03/2025	24/03/2025
1	IPB Ground Floor	4.3	4.1	3.5	3.9
2	IPB 1 <sup>st</sup> Floor	2.7	2.9	1.8	1.5
3	IPB 2 <sup>nd</sup> Floor	8.8	8.9	8.1	7.6
4	EIRS 2 <sup>nd</sup> Floor	2.9	2.1	1.7	2.5
5	EIRS 1 <sup>st</sup> Floor	0.7	0.6	0.9	1.5
6	EIRS 3 <sup>rd</sup> Floor	3.6	3.8	3.1	2.9
7	SPB Laboratory	7.9	8.1	6.3	5.8
8	SPB 2 <sup>nd</sup> Floor	3.4	3.9	4.1	4.0

  
**H. T. Shah**  
**Lab. Manager**

  
**Dr. Arun Bajpal**  
**Lab Manager (Q)**

Note: This report is subject to terms & conditions mentioned overleaf.

\*\*\*End of Report\*\*\*

● Recognised Env. Lab under  
Env. (Protection) Act-1986 (CPCB)

● Recognised Schedule II  
Env. Auditor (GPCB)

● ZDHC Approved for  
Wastewater Guidelines V2.2

● ISO 9001 / 14001 / 45001

"Pollucon House", Plot No. 5 & 6, Opp. Balaji Industrial Soc., Old Shantinath Silk Mill Lane, Navjivan Circle, Udhna Magdalla Road, Surat-395007, Gujarat, India.  
Phone : 9261-2535759/5175, Mo. 70165 05174, 70482 61759, WEB : [www.polluconlab.com](http://www.polluconlab.com), E-mail : [pollucon@gmail.com](mailto:pollucon@gmail.com), [quotation@polluconlab.com](mailto:quotation@polluconlab.com)

# **Annexure - I**



POLLUCON LABORATORIES PVT. LTD.

## TEST REPORT FOR AMBIENT AIR QUALITY MONITORING

Customer's Name and Address :

QF/7.8/20-AQ

Page: 1 of 1

**M/S. ASIAN PAINTS LIMITED**  
2602, GIDC, INDUSTRIAL ESTATE,  
ANKLESHWAR - 393 002  
TEL NO. (02646) 678 000

Test Report No. : **PL/AP/25/0004**  
Issue Date : **06/02/2025**  
Customer's Ref. : **PO. No. 0015385354**  
Dated: **31/03/2024**

Location of Sampling : **New Ware House**

Date of Sampling : **As per table**

Sampling By : **Pollucon Laboratories Pvt. Ltd.**

Sampling Duration : **24 Hrs.**

Sampling Procedure : **As per table**

Protocol (Purpose) : **Ambient Air Quality Monitoring**

Lab Id : **As per table**

### RESULT TABLE

TEST PARAMETER	UNIT	DATE OF SAMPLING										LIMIT*	TEST/ SAMPLING METHOD
		03/01 /2025	07/01 /2025	10/01 /2025	16/01 /2025	17/01 /2025	21/01 /2025	24/01 /2025	28/01 /2025	31/01 /2025			
Lab ID ASA/2501 [A-M]		01	05	09	22	26	34	48	52	56			
Respirable Particulate Matter (PM <sub>10</sub> )	µg/m³	90.31	72.51	81.43	91.44	74.76	82.41	92.43	77.68	85.63	100	IS 5182 (Part-23)	
Particulate Matter (PM <sub>2.5</sub> )	µg/m³	45.74	36.62	39.70	53.61	37.45	41.41	46.62	40.58	47.66	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)	
Sulphur Dioxide as SO <sub>2</sub>	µg/m³	22.33	16.42	20.87	24.37	14.31	17.26	23.73	15.64	18.82	80	IS 5182 (Part-2)	
Oxides of Nitrogen as NO <sub>2</sub>	µg/m³	30.55	34.02	29.23	38.42	31.33	28.38	40.26	33.43	36.35	80	IS 5182 (Part-6)	
Ozone (O <sub>3</sub> )*	µg/m³	21.26	29.68	26.16	24.51	22.66	25.72	28.67	20.20	16.46	180	IS 5182 (Part-9)	
Carbon Monoxide as CO	mg/m³	1.05	0.94	1.10	0.87	0.93	1.09	1.03	0.98	0.68	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)	
Ammonia as NH <sub>3</sub>	µg/m³	26.13	22.43	27.44	32.31	29.93	35.32	18.67	30.47	24.66	400	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)	
Benzene as C <sub>6</sub> H <sub>6</sub>	µg/m³	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	05	IS 5182 (Part-11)	
Benzo (a) Pyrene (BaP)- Particulate Phase Only	ng/m³	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	01	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)	
Arsenic as As	ng/m³	2.58	ND*	ND*	2.43	ND*	ND*	2.36	ND*	ND*	06	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)	
Nickel as Ni	ng/m³	7.67	ND*	ND*	8.65	ND*	ND*	10.35	ND*	ND*	20	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)	
Lead as Pb	µg/m³	0.62	ND*	ND*	0.75	ND*	ND*	0.65	ND*	ND*	01	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)	
Hydrocarbon as HC	µg/m³	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	NS*	Digital Gas Analyzer	
Hydrochloric Acid as HCl	µg/m³	25.55	19.41	24.48	27.97	29.71	20.31	28.24	31.62	22.81	NS*	SOP HCl – 01	
Chlorine	µg/m³	21.83	16.42	20.51	24.77	26.66	17.32	23.91	27.85	19.88	NS*	IS 5182 (Part-19)	
Hydrogen Sulphide as H <sub>2</sub> S	µg/m³	7.53	ND*	ND*	ND*	ND*	ND*	6.80	ND*	ND*	NS*	IS 5182 (Part-7)	

Note: Limit\* as per Industrial, Residential, Rural and other Area Notification Dated 16th Nov. 2009 as per national Ambient Air Quality Standards, CPCB New Delhi.  
\*: Ozone (O<sub>3</sub>) sampling duration 1 hrs and sample Analyzed on same Day, Carbon Monoxide (CO): Sampling 1 Hrs.  
ND\*: Not Detected; Detection Limit, Benzo (a) Pyrene (BaP)- particulate phase only: 0.5 ng/m<sup>3</sup>, Benzene as C<sub>6</sub>H<sub>6</sub>: 2.0 µg/m<sup>3</sup>, Hydrocarbon as HC: 150 µg/m<sup>3</sup>,  
Hydrogen Sulphide as H<sub>2</sub>S: 6.0 µg/m<sup>3</sup>, Arsenic: 2 µg/m<sup>3</sup>, Chlorine: 15.0 µg/m<sup>3</sup>, Lead as Pb: 0.1 µg/m<sup>3</sup>, Nickel: 5.0 µg/m<sup>3</sup>

**Ravi Jariwala**  
Sr. Environmental Scientist

**Dr. Arun Bajpai**  
Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

\*\*\*End of Report\*\*\*

● Recognised Env. Lab under  
Env. (Protection) Act-1986 (CPCB)

● Recognised Schedule II  
Env. Auditor (GPCB)

● ZDHC Approved for  
Wastewater Guidelines V2.2

● ISO 9001 / 14001 / 45001

"Pollucon House", Plot No. 5 & 5, Opp. Satalji Industrial Soc., Old Shantlnath 55k Mill Lane, Navjivan Circle, Udhna Magdalla Road, Surat-395007, Gujarat, India.

Phone : 0261-2636750/51/79, Fax: 70196 05174, 70482 81780, Web : www.polluconlab.com, E-mail : pollucon@gmail.com, quotations@polluconlab.com



## TEST REPORT FOR AMBIENT AIR QUALITY MONITORING

QF/7.8/20-AQ  
Page: 1 of 1

Customer's Name and Address :

**M/S. ASIAN PAINTS LIMITED**  
2602, GIDC, INDUSTRIAL ESTATE,  
ANKLESHWAR – 393 002  
TEL NO. (02646) 678 000

Test Report No. : **PL/AP/25/0005**  
Issue Date : **06/02/2025**  
Customer's Ref. : **PO. No. 0015385354**  
**Dated: 31/03/2024**

Location of Sampling : <b>ETP</b>	Sampling Procedure : <b>As per table</b>
Date of Sampling : <b>As per table</b>	Protocol (Purpose) : <b>Ambient Air Quality Monitoring</b>
Sampling By : <b>Pollucon Laboratories Pvt. Ltd.</b>	Lab Id : <b>As per table</b>
Sampling Duration : <b>24 Hrs.</b>	

### RESULT TABLE

TEST PARAMETER	UNIT	DATE OF SAMPLING										LIMIT*	TEST/ SAMPLING METHOD
		03/01 /2025	07/01 /2025	10/01 /2025	16/01 /2025	17/01 /2025	21/01 /2025	24/01 /2025	28/01 /2025	31/01 /2025			
Lab ID ASA/2501 [A-M]		02	06	10	23	27	35	49	53	57			
Respirable Particulate Matter (PM <sub>10</sub> )	µg/m <sup>3</sup>	80.44	67.36	74.15	79.26	66.67	76.44	83.55	72.46	81.64	100		IS 5182 (Part-23)
Particulate Matter (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	47.24	32.54	35.62	48.87	33.62	36.24	44.32	38.49	43.32	60		CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Sulphur Dioxide as SO <sub>2</sub>	µg/m <sup>3</sup>	11.51	13.59	16.32	19.68	22.45	18.64	21.17	17.61	20.36	80		IS 5182 (Part-2)
Oxides of Nitrogen as NO <sub>2</sub>	µg/m <sup>3</sup>	28.48	22.30	25.56	35.44	37.60	33.55	30.39	26.54	32.41	80		IS 5182 (Part-6)
Ozone (O <sub>3</sub> ) <sup>‡</sup>	µg/m <sup>3</sup>	27.61	24.52	19.66	28.62	20.62	22.22	26.67	18.68	25.13	180		IS 5182 (Part-9)
Carbon Monoxide as CO	mg/m <sup>3</sup>	1.00	1.07	0.73	0.94	1.16	1.03	0.98	0.77	0.60	04		CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Ammonia as NH <sub>3</sub>	µg/m <sup>3</sup>	30.63	27.37	24.28	21.35	26.31	29.24	20.35	22.86	16.92	400		CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Benzene as C <sub>6</sub> H <sub>6</sub>	µg/m <sup>3</sup>	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	05		IS 5182 (Part-11)
Benzo (a) Pyrene (BaP)- Particulate Phase Only	ng/m <sup>3</sup>	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	01		CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Arsenic as As	ng/m <sup>3</sup>	2.42	ND*	ND*	2.36	ND*	ND*	2.25	ND*	ND*	06		CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Nickel as Ni	ng/m <sup>3</sup>	5.44	ND*	ND*	6.57	ND*	ND*	9.85	ND*	ND*	20		CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Lead as Pb	µg/m <sup>3</sup>	0.56	ND*	ND*	0.62	ND*	ND*	0.52	ND*	ND*	01		CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Hydrocarbon as HC	µg/m <sup>3</sup>	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	NS*		Digital Gas Analyzer
Hydrochloric Acid as HCl	µg/m <sup>3</sup>	15.12	17.64	21.25	24.37	28.31	22.28	24.36	26.48	19.82	NS*		SOP HCl – 01
Chlorine	µg/m <sup>3</sup>	ND*	ND*	17.34	19.95	25.13	18.25	20.03	23.05	15.96	NS*		IS 5182 (Part-19)
Hydrogen Sulphide as H <sub>2</sub> S	µg/m <sup>3</sup>	8.96	ND*	ND*	6.49	ND*	ND*	7.59	ND*	ND*	NS*		IS 5182 (Part-7)

Note: Limit# as per Industrial, Residential, Rural and other Area Notification Dated 18th Nov. 2009 as per national Ambient Air Quality Standards, CPCB New Delhi.  
‡: Ozone (O<sub>3</sub>) sampling duration 1 hrs and sample Analyzed on same Day, Carbon Monoxide (CO): Sampling 1 Hrs.  
ND\*: Not Detected; Detection Limit, Benzo (a) Pyrene (BaP)- particulate phase only : 0.5 ng/m<sup>3</sup>, Benzene as C<sub>6</sub>H<sub>6</sub> : 2.0 µg/m<sup>3</sup>, Hydrocarbon as HC: 150 µg/m<sup>3</sup>, Hydrogen Sulphide as H<sub>2</sub>S: 6.0 µg/m<sup>3</sup>, Arsenic : 2 µg/m<sup>3</sup>, Chlorine: 15.0 µg/m<sup>3</sup>, Lead as Pb: 0.1 µg/m<sup>3</sup>, Nickel: 5.0 µg/m<sup>3</sup>

  
**Ravi Jariwala**

**Sr. Environmental Scientist**

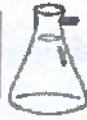
  
**Dr. Arun Bajpai**

**Lab Manager (Q)**

Note: This report is subject to terms & conditions mentioned overleaf.

\*\*\*End of Report\*\*\*

- ◆ Recognised Env. Lab under Env. (Protection) Act-1986 (CPCB)
- ◆ Recognised Schedule II Env. Auditor (GPCB)
- ◆ ZDHC Approved for Wastewater Guidelines V2.2
- ◆ ISO 9001 / 14001 / 45001



POLLUCON LABORATORIES PVT. LTD.

## TEST REPORT FOR AMBIENT AIR QUALITY MONITORING

Customer's Name and Address :

QF/7.8/20-AQ

Page: 1 of 1

**M/S. ASIAN PAINTS LIMITED**  
**2602, GIDC, INDUSTRIAL ESTATE,**  
**ANKLESHWAR - 393 002**  
**TEL NO. (02646) 678 000**

Test Report No. : **PL/AP/25/0007**  
Issue Date : **06/02/2025**  
Customer's Ref. : **PO. No. 0015385354**  
Dated: **31/03/2024**

Location of Sampling : **Admin Building**  
Date of Sampling : **As per table**  
Sampling By : **Pollucon Laboratories Pvt. Ltd.**  
Sampling Duration : **24 Hrs.**  
Sampling Procedure : **As per table**  
Protocol (Purpose) : **Ambient Air Quality Monitoring**  
Lab Id : **As per table**

### RESULT TABLE

TEST PARAMETER	UNIT	DATE OF SAMPLING									LIMIT*	TEST/ SAMPLING METHOD
		03/01 /2025	07/01 /2025	10/01 /2025	16/01 /2025	17/01 /2025	21/01 /2025	24/01 /2025	28/01 /2025	31/01 /2025		
Lab ID ASA/2501 [A-M]		04	08	12	25	29	37	51	55	59		
Respirable Particulate Matter (PM <sub>10</sub> )	µg/m <sup>3</sup>	72.98	62.78	55.58	65.98	54.17	70.35	66.16	58.61	76.37	100	IS 5182 (Part-23)
Particulate Matter (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	39.12	29.74	24.54	32.16	26.33	33.58	30.54	27.66	37.45	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Sulphur Dioxide as SO <sub>2</sub>	µg/m <sup>3</sup>	14.45	10.39	12.84	8.53	18.51	15.31	17.35	11.77	13.22	80	IS 5182 (Part-2)
Oxides of Nitrogen as NO <sub>2</sub>	µg/m <sup>3</sup>	21.24	17.62	23.52	26.91	31.46	16.86	22.72	19.28	25.25	80	IS 5182 (Part-6)
Ozone (O <sub>3</sub> ) <sup>†</sup>	µg/m <sup>3</sup>	24.46	13.66	23.23	16.74	19.34	15.58	22.38	18.34	12.82	180	IS 5182 (Part-9)
Carbon Monoxide as CO	mg/m <sup>3</sup>	0.74	0.44	0.95	0.65	0.46	0.94	0.80	0.60	0.52	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Ammonia as NH <sub>3</sub>	µg/m <sup>3</sup>	19.73	13.37	23.58	12.35	15.67	26.64	16.34	20.85	22.13	400	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Benzene as C <sub>6</sub> H <sub>6</sub>	µg/m <sup>3</sup>	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	05	IS 5182 (Part-11)
Benzo (a) Pyrene (BaP)-Particulate Phase Only	ng/m <sup>3</sup>	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	01	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Arsenic as As	ng/m <sup>3</sup>	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	06	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Nickel as Ni	ng/m <sup>3</sup>	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	20	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Lead as Pb	µg/m <sup>3</sup>	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	01	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Hydrocarbon as HC	µg/m <sup>3</sup>	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	NS*	Digital Gas Analyzer
Hydrochloric Acid as HCl	µg/m <sup>3</sup>	10.23	13.04	16.52	12.38	27.16	18.33	21.21	15.62	17.15	NS*	SOP HCl – 01
Chlorine	µg/m <sup>3</sup>	ND*	ND*	ND*	ND*	23.24	ND*	17.61	ND*	ND*	NS*	IS 5182 (Part-19)
Hydrogen Sulphide as H <sub>2</sub> S	µg/m <sup>3</sup>	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	NS*	IS 5182 (Part-7)

Note: Limit# as per Industrial, Residential, Rural and other Area Notification Dated 18th Nov.2009 as per national Ambient Air Quality Standards, CPCB New Delhi.

†: Ozone (O<sub>3</sub>) sampling duration 1 hrs and sample Analyzed on same Day, Carbon Monoxide (CO): Sampling 1 Hrs.

ND\*: Not Detected; Detection Limit, Benzo (a) Pyrene (BaP)- particulate phase only : 0.5 ng/m<sup>3</sup>, Benzene as C<sub>6</sub>H<sub>6</sub> : 2.0 µg/m<sup>3</sup>, Hydrocarbon as HC:150 µg/m<sup>3</sup>, Hydrogen Sulphide as H<sub>2</sub>S: 5.0 µg/m<sup>3</sup>, Arsenic : 2 µg/m<sup>3</sup>, Chlorine: 15.0 µg/m<sup>3</sup>, Lead as Pb: 0.1 µg/m<sup>3</sup>, Nickel:5.0 µg/m<sup>3</sup>

  
Ravi Jariwala

Sr. Environmental Scientist

  
Dr. Arun Bajpai

Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf.

\*\*\*End of Report\*\*\*

• Recognised Env. Lab under  
Env. (Protection) Act-1986 (CPCB)

• Recognised Schedule II  
Env. Auditor (GPCB)

• ZDHC Approved for  
Wastewater Guidelines V2.2

• ISO 9001 / 14001 / 45001

"Pollucon House", Plot No. 5 & 6, Opp. Balaji Industrial Soc., Old Shantineth Sthk NDU Lane, Navjivan Circle, Udhna Magdha Road, Surat-395007, Gujarat, India.  
Phone : 0261-2635740/5175, No. 70195 05174, 74452 51750, WEB : www.polluconlab.com, E-mail : pollucon@gmail.com, question@polluconlab.com





POLLUCON LABORATORIES PVT. LTD.

## TEST REPORT FOR AMBIENT AIR QUALITY MONITORING

Customer's Name and Address :

QF/7.8/20-AQ

Page: 1 of 1

**M/S. ASIAN PAINTS LIMITED**  
**2602, GIDC, INDUSTRIAL ESTATE,**  
**ANKLESHWAR - 393 002**  
**TEL NO. (02646) 678 000**

Test Report No. : **PL/AP/25/0006**  
Issue Date : **06/02/2025**  
Customer's Ref. : **PO. No. 0015385354**  
**Dated: 31/03/2024**

Location of Sampling : **Canteen**  
Date of Sampling : **As per table**  
Sampling By : **Pollucon Laboratories Pvt. Ltd.**  
Sampling Duration : **24 Hrs.**  
Sampling Procedure : **As per table**  
Protocol (Purpose) : **Ambient Air Quality Monitoring**  
Lab Id : **As per table**

### RESULT TABLE

TEST PARAMETER	UNIT	DATE OF SAMPLING									LIMIT*	TEST/ SAMPLING METHOD
		03/01 /2025	07/01 /2025	10/01 /2025	16/01 /2025	17/01 /2025	21/01 /2025	24/01 /2025	28/01 /2025	31/01 /2025		
Lab ID ASA/2501 [A-M]		03	07	11	24	28	36	50	54	58		
Respirable Particulate Matter (PM <sub>10</sub> )	µg/m <sup>3</sup>	75.23	58.21	64.33	71.45	50.36	63.64	76.64	66.27	70.43	100	IS 5182 (Part-23)
Particulate Matter (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	35.45	26.49	28.41	39.45	22.41	29.41	40.33	30.66	33.66	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Sulphur Dioxide as SO <sub>2</sub>	µg/m <sup>3</sup>	16.39	8.68	10.37	14.32	11.30	13.59	15.29	7.68	9.61	80	IS 5182 (Part-2)
Oxides of Nitrogen as NO <sub>2</sub>	µg/m <sup>3</sup>	18.72	15.60	21.38	16.35	25.64	22.25	17.36	24.66	20.16	80	IS 5182 (Part-6)
Ozone (O <sub>3</sub> ) <sup>‡</sup>	µg/m <sup>3</sup>	16.52	20.57	13.26	17.34	15.85	12.62	25.83	22.71	18.26	180	IS 5182 (Part 9)
Carbon Monoxide as CO	mg/m <sup>3</sup>	0.50	0.81	0.90	0.82	0.84	0.66	0.62	0.70	0.41	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Ammonia as NH <sub>3</sub>	µg/m <sup>3</sup>	24.33	15.48	19.56	14.62	18.53	22.66	13.25	26.28	20.42	400	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Benzene as C <sub>6</sub> H <sub>6</sub>	µg/m <sup>3</sup>	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	05	IS 5182 (Part-11)
Benzo (a) Pyrene (BaP)- Particulate Phase Only	ng/m <sup>3</sup>	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	01	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Arsenic as As	ng/m <sup>3</sup>	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	06	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Nickel as Ni	ng/m <sup>3</sup>	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	20	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Lead as Pb	µg/m <sup>3</sup>	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	01	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Hydrocarbon as HC	µg/m <sup>3</sup>	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	NS*	Digital Gas Analyzer
Hydrochloric Acid as HCl	µg/m <sup>3</sup>	19.72	11.65	18.33	14.92	17.62	15.74	13.68	22.37	12.65	NS*	SOP HCl – 01
Chlorine	µg/m <sup>3</sup>	16.34	ND*	ND*	ND*	15.67	ND*	ND*	18.66	ND*	NS*	IS 5182 (Part 19)
Hydrogen Sulphide as H <sub>2</sub> S	µg/m <sup>3</sup>	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	NS*	IS 5182 (Part-7)

Note: Limit\* as per Industrial, Residential, Rural and other Area Notification Dated 18th Nov.2009 as per national Ambient Air Quality Standards, CPCB New Delhi.

‡: Ozone (O<sub>3</sub>) sampling duration 1 hrs and sample Analyzed on same Day, Carbon Monoxide (CO): Sampling 1 Hrs.

ND\*: Not Detected; Detection Limit, Benzo (a) Pyrene (BaP)- particulate phase only : 0.5 ng/m<sup>3</sup>, Benzene as C<sub>6</sub>H<sub>6</sub> : 2.0 µg/m<sup>3</sup>, Hydrocarbon as HC:150 µg/m<sup>3</sup>, Hydrogen Sulphide as H<sub>2</sub>S: 6.0 µg/m<sup>3</sup>, Arsenic : 2 µg/m<sup>3</sup>, Chlorine: 15.0 µg/m<sup>3</sup>, Lead as Pb: 0.1 µg/m<sup>3</sup>, Nickel:5.0 µg/m<sup>3</sup>

**Ravi Jarwala**  
**Sr. Environmental Scientist**

**Dr. Arun Bajpai**  
**Lab Manager (Q)**

Note: This report is subject to terms & conditions mentioned overleaf.

\*\*\*End of Report\*\*\*

● Recognised Env. Lab under  
Env. (Protection) Act-1986 (CPCB)

● Recognised Schedule II  
Env. Auditor (GPCB)

● ZOHCA Approved for  
Wastewater Guidelines V2.2

● ISO 9001 / 14001 / 45001

"Pollucon House", Plot No. 5 & 6, Opp. Balaji Industrial Soc., Old Shantinath Silk Mill Lane, Navjivan Circle, Udhna Magdalla Road, Surat-395007, Gujarat, India.

Phone : 0261-2635750/5175, No. 70166 08174, 70462 61750, WEB : www.polluconlab.com, E-mail : pollucon@gmail.com, quotation@polluconlab.com

# **Annexure - J**



# Membership Certificate

Bharuch Enviro Infrastructure Limited (BEIL) – Common Incineration Facility



BHARUCH ENVIRO INFRASTRUCTURE LIMITE

October 31, 2005

M/s. Asian Paints Ltd. (Paint Div.)  
Plot No. 2602,  
GIDC, Ankleshwar.

Sub : Membership Certificate for Common Incineration Facility.

Dear Sir,

We hereby certify that you have become member for the common incineration facility of Bharuch Enviro Infrastructure Ltd., at GIDC, Ankleshwar. You have booked quantity of 156 MT/Year. Your Membership No. is CI/Ank./033.

Thanking you,

Yours faithfully,  
For BHARUCH ENVIRO INFRASTRUCTURE LTD.

  
AUTHORISED SIGNATORY



# Membership Certificate

Bharuch Enviro Infrastructure Limited (BEIL) – Common Solid Waste Disposal



BHARUCH ENVIRO INFRASTRUCTURE LIMITED

October 31, 2005

M/s. Asian Paints Ltd. (Paint Div.)  
Plot No. 2602,  
GIDC, Ankleshwar.

Sub : Membership Certificate for Common Solid Waste Disposal Facility.

Dear Sir,

We hereby certify that you have become member for the common Solid/Hazardous waste disposal facility of Bharuch Enviro Infrastructure Ltd., at GIDC, Ankleshwar. You have booked solid waste quantity of 500 MT/year. Your Membership No. is Ank./092.

Thanking you,

Yours faithfully,  
For BHARUCH ENVIRO INFRASTRUCTURE LTD.

AUTHORISED SIGNATORY



# **Annexure - K**

**BEIL INFRASTRUCTURE  
LIMITED [14983]**

**Manifest No:**

**2670321**

**09/10/2024**

**Copy 6**

**To be forwarded by To be returned by the Operator of the facility to the Occupier after  
treatment and disposal of hazardous material/waste.**

Sender's Details			
Sender Name	Asian Paints Ltd. [14937]		
Address	Taluka :ANK District:ANK Pin no:393002		
Contact Details	9925270903 malay.mankad@asianpaints.com	GPS Coordinates	Lat :21.621513501861436 Long :73.025039113129
Guardian Detail	...		
Receiver's Details			
State	Gujarat	Type of Facility	Common TSDF
Facility Details	BEIL INFRASTRUCTURE LIMITED [14983]		
Contact Details	8238040998 dalwadlbd@beil.co.in	GPS Coordinates	Lat :21.616265593533978 Long:73.04892407902906
Address	--- 9401-9412,9501-9506,7905 E to H, GIDC, Ankleshwar, --- Taluka :ANK District:ANK Pin no:393002		
Waste Details			
Waste Details	I~35~35.3~Chemical sludge from waste water treatment		
Waste Intended for	LandFill	Total Qty	6.970MT
		Consistency	Solid
Transporter Details			
Name	SHREENATHJI TRANSPORT	Contact Details	9825391568 shreenathji2014@gmail.com
Address	B-101, Salsardha Apartment, Swapna sakar society, Near Jakhara Chokdi District :Bharuch Taluka :Bharuch		
Vehicle Details			
Vehicle no	GJ16W9233 (IMEI No :859137064815459)	GPS Enabled	Yes
Driver name	GANPATBHAI PARMAR	Type of Vehicle	Truck
Driver Contact No	7434813502		
Waste Transportation Details			
Vehicle Depart.	09/10/2024 12:00PM	Trip Start	09/10/2024 11:24AM
		No of Drums	0
		Loose Waste	6.970
Remarks	Chemical sludge from ETP		No of bags 0
<b>Sender's Declaration :</b> (1) The above contents of hazardous/ other wastes consignment are fully and accurately described above by proper shipping name and are categorized, packed, marked and labeled, and are in all respects in proper conditions for its transport from aforementioned location to common facility or captive facility or actual user by way of road/ transportation in accordance with the applicable central as well as state government regulations. (2) I have obtained membership of common facilities/ carried out agreement with actual user for disposal/ actual use of hazardous waste having authorization under Rules. (3) I do hereby verify that no part of manifest is false and nothing has been concealed. If any information sprouts to be false or concealed, I will be held responsible for the consequences under HOWM Rules, 2016 and amendments thereof.			
Name and stamp of sender:		Date: 09.10.2024	Signature:
Transporter's Acknowledgement of Receipt of waste		Date: 09.10.2024	Signature:
Stamp: Shreenathji Transport B-101, Sai Shradha Apartment Nr. Jakhara Chokdi, GIDC Ankleshwar 393 002		Signature: Shreenathji	
Receiver's Certification of Receipt of Hazardous waste I, hereby declare that the waste is received at the facility/unit for which I have valid CCA (under Rule-9 in case of recycling) for its disposal/ utilization. I also declare this information to be true falling which I will be held responsible for the consequences under HOWM Rules, 2016 and amendments thereof. I hereby, accept/ reject the manifest.			

Stamp:

Date:

Signature:

By scanning QR code, copy of transporter will be display. (All copy has same information)

Print by 14937 @ 09/10/2024 11:24:25 AM

036c2650-c1b7-4906-acc6-9521f6d6028

Page 1 of 1



**BEIL INFRASTRUCTURE  
LIMITED [14983]**

Manifest No:  
2699142  
11/11/2024

Copy 6

To be forwarded by To be returned by the Operator of the facility to the Occupier after  
treatment and disposal of hazardous material/waste.

Sender's Details			
Sender Name	Asian Paints Ltd. [14937]		
Address	Taluka : ANK District: ANK Pin no: 393002		
Contact Details	9925270903 malay.mankad@asianpaints.com	GPS Coordinates	Lat : 21.621513501861436 Long : 73.025038113129
Guardian Detail	...		
Receiver's Details			
State	Gujarat	Type of Facility	Common TSDP
Facility Details	BEIL INFRASTRUCTURE LIMITED [14983]		
Contact Details	9238040998 dahwadid@beil.co.in	GPS Coordinates	Lat : 21.616265593533978 Long: 73.04892407902906
Address	9401-9412, 9501-9506, 7905 E to H, GIDC, Ankleshwar, Taluka : ANK District: ANK Pin no: 393002		
Waste Details			
Waste Details	I~35~35.3~Chemical sludge from waste water treatment		
Waste Intended for	Landfill	Total Qty	13.120MT
		Consistency	Solid
Transporter Details			
Name	Purva Enterprise	Contact Details	9428550037 purvaenterprise73@gmail.com
Address	29, swagatam residency andada, ankleshwar, Ankleshwar District : Ankleshwar Taluka : Ankleshwar		
Vehicle Details			
Vehicle no	GJ16V8573 (IMEI No 1863070045896791)	GPS Enabled	YES
Driver name	Chandan	Type of Vehicle	Truck
		Driver Contact No	7317737882
Waste Transportation Details			
Vehicle Depart.	11/11/2024 3:08PM	Trip Start	11/11/2024 2:32PM
		No of Drums	0
		Loose Waste	13.120
Remarks	TREM card (Form 9) attached here with, Chemical sludge from ETP.		No of bags 0
<b>Sender's Declaration :</b> (1) The above contents of hazardous/ other wastes consignment are fully and accurately described above by proper shipping name and are categorized, packed, marked and labeled, and are in all respects in proper conditions for its transport from aforementioned location to common facility or captive facility or actual user by way of road/ transportation in accordance with the applicable central as well as state government regulations. (2) I have obtained membership of common facilities/ carried out agreement with actual user for disposal/ actual use of hazardous waste having authorization under Rule-9. (3) I do hereby verify that no part of manifest is false and nothing has been concealed, if any information sprouts to be false or concealed, I will be held responsible for the consequences under HOWM Rules, 2016 and amendments thereof.			
Name and stamp of sender:		Date:	Signature:
Transporter's Acknowledgement of Receipt of waste Stamp:		Date:	Signature:
<b>Receiver's Certification of Receipt of Hazardous waste</b> I hereby declare that the said waste is received at the facility/unit for which I have valid CCA (under Rule-9 in case of recycling) for its disposal/ utilization. I also declare this information to be true failing which I will be held responsible for the consequences under HOWM Rules, 2016 and amendments thereof. I hereby, accept/ reject the manifest.			

Stamp:

Date:

Signature:

By scanning QR code, copy of transporter will be display. (All copy has same information)

Print by 14937 at 11/11/2024 02:32:55 PM

ff79b94-c149-40eb-b7b4-311e623dbaf1

Page 1 of 1





**BEIL INFRASTRUCTURE  
LIMITED [14937]**

**Manifest No:**  
**2875797**  
**27/03/2025**

**Copy 6**

**To be forwarded by To be returned by the Operator of the facility to the Occupier after treatment and disposal of hazardous material/waste.**

Sender's Details			
Sender Name	Asian Paints Ltd. [14937]		
Address	Taluka :ANK Distict:ANK Pin no:393002		
Contact Details	9925270903 malay.mankad@asianpaints.com	GPS Coordinates	Lat :21.621513501861436 Long :73.025039113129
Guardian Detail	...		
Receiver's Details			
State	Gujarat	Type of Facility	Common TSDF
Facility Details	BEIL INFRASTRUCTURE LIMITED [14983]		
Contact Details	8238040998 dalwadibd@beil.co.in	GPS Coordinates	Lat :21.616265593533978 Long:73.04892407902906
Address	--- 9401-9412,9501-9506,7905 E to H, GIDC, Ankleshwar, --- Taluka :ANK Distict:ANK Pin no:393002		
Waste Details			
Waste Details	1~35~35.3~Chemical sludge from waste water treatment		
Waste Intended for	LandFill	Total Qty	7.160MT
		Consistency	Solid
Transporter Details			
Name	Purva Enterprise	Contact Details	9898568351 purvaenterprise73@gmail.com
Address	29, Swagatam Residency, Andada District :Ankleshwar Taluka :Ankleshwar		
Vehicle Details			
Vehicle no	GJ16W8873 (IMEI No :863070045896791)	GPS Enabled	Yes
Driver name	Chandan Jha	Type of Vehicle	Truck
		Driver Contact No	7317737882
Waste Transportation Details			
Vehicle Depart.	27/03/2025 12:30PM	Trip Start	27/03/2025 11:42AM
		No of Drums	0
		Loose Waste	7.160
Remarks	TERM CARD (Form 9) Attached herewith. Chemical sludge from ETP.		No of bags
			0
<b>Sender's Declaration :</b> (1) The above contents of hazardous/ other wastes consignment are fully and accurately described above by proper shipping name and are categorized, packed, marked and labeled, and are in all respects in proper conditions for its transport from aforementioned location to common facility or captive facility or actual user by way of road/ transportation in accordance with the applicable central as well as state government regulations. (2) I have obtained membership of common facilities/ carried out agreement with actual user for disposal/ actual use of hazardous waste having authorization under Rule-9. (3) I do hereby verify that no part of manifest is false and nothing has been concealed. If any information sprouts to be false or concealed, I will be held responsible for the consequences under HOWM Rules, 2016 and amendments thereof.			
Name and stamp of sender:		Date: 27 MAR 2025	Signature:
Transporter's Acknowledgement of Receipt of waste <b>Stamp:</b> PURVA ENTERPRISE A-78 Ganesh Park Residency, Ganesh Park, GIDC, Ankleshwar-02		Date: 27 MAR 2025	Signature:
<b>Receiver's Certification of Receipt of Hazardous waste</b> I, hereby declare that the said waste is received at the facility/unit for which I have valid CCA (under Rule-9 in case of recycling) for its disposal/ utilization. I also declare this information to be true failing which I will be held responsible for the consequences under HOWM Rules, 2016 and amendments thereof. I hereby, accept/ reject the manifest.			

**Stamp:**

7.210

Date:

Signature:

By scanning QR code, copy of transporter will be display. (All copy has same information)

Print by 14937 @ 27/03/2025 11:43:49 AM

17aad55d-8a02-4bf4-912c-975b46c9d6d3

Page 1 of 1



# **Annexure - L**

Haz waste disposal for the period of Oct'24 to Mar'25		
Month	Haz waste qty (in MT) disposed through coprocessing/Pre-processing	Coprocessing/Pre-processing disposal Site
Oct-24	5.14	BEIL INFRASTRUCTURE LIMITED, Ankleshwar
Nov-24	-	-
Dec-24	4.57	J.K Cement Ltd, Mangrol, Rajasthan.
Jan-25	4.76	BEIL INFRASTRUCTURE LIMITED, Ankleshwar
Feb-25	-	-
Mar-25	3.20	BEIL INFRASTRUCTURE LIMITED, Ankleshwar
	3.81	J.K Cement Ltd, Mangrol, Rajasthan.
<b>Total</b>	<b>21.48</b>	

# **Annexure - M**

S. No.	Category	Criterion	Threshold Quantities (Tons)		Quantity available (MT)
			Lower	Higher	
1	Flammable Liquids	$60 < F.P < 90$	5000	50000	20.116
2	Highly Flammable liquids which remains liquid under pressure	$23 < F.P < = 60$	25	200	0
3	Highly Flammable Liquids	$23 < F.P < = 60$	2500	20000	795.417
4	Very highly flammable liquids	$FP < = 23, B.P > 35$	1500	10000	261.709
5	Extremely flammable liquids	$FP < = 23, B.P < 35$	1000	5000	0
6	Flammable Gases	$LEL \leq 13\%$ at 20 Degree C and STP 101.3 Kpa	15	200	<41 kg
7	Toluene di-isocyanate (TDI)	-	10	100	0.000
8	Ammonia	-	60	600	5.681
9	Highly Flammable liquids as Per Schedule 3 Part 2 (GFR)	-	1000	5000	189.400
9	Acetylene (ethyne)	-	5	NA	0
10	Hydrogen	-	2	50	2 Cylinder of H2

# **Annexure - N**



Sr No	Block	Total Fire Extinguishers
1	ADMIN	31
2	BSR	37
3	CANTEEN	5
4	CAR PARKING	5
5	DC	37
6	ECC	2
7	EHS	14
8	EIRS	79
9	ENGG.	23
10	ENTRY GATE	12
11	FIRE HYDRANT STATION	13
12	FIRE STORE	147
13	IPB	94
14	PAINTS COLONY	32
15	PEL	4
16	QA	13
17	RENNER	15
18	RHPB	124
19	RMPM	192
20	SANITIZER	30
21	SPB	150
22	TANK FARM	55
23	UTILITY	61
24	WPB	106
<b>Grand Total</b>		<b>1281</b>

# **Annexure - 0**



# MAHAVIR HOSPITAL AND HEALTH SERVICES PVT LTD

ASIAN PAINTS LTD - GIDC ANKLESHWAR

60 7477

NAME: KRISHN KUMAR PRAJAPATI

AGE: 36 Years / M

DATE: 28/12/2024

WEIGHT: 82 Kg

HEIGHT: 184 cm

PULSE: 76 /min

BMi: 30.5

BP: 120 / 70 mmHg

EMP CODE / CONT NAME: 112891

VISION : RIGHT LEFT  
NEAR : N/ 6 N/ 6  
FAR : 8/ 6 6/ 6 WITH SPECTS

COLOR VISION : ACCEPTABLE

VISUAL ACUITY : Normal

H/O EPILEPSY : NO

PAST HISTORY: Piles Operation

ASTHMA: NO

T.B.: NO

ALLERGY: NO

POISONING: NO

ACCIDENT: NO

PRESENT HISTORY: Not Significant

PERSONEL HISTORY: SMOKING: NO

TOBACCO: NO

ALCOHOL: NO

FAMILY HISTORY: Not Significant

ALLERGY ☐ NO

INFERTILITY ☐ NO

BIRTH DEFECTS ☐ NO

CANCER, HEMORRHAGIC & PSYCHOLOGICAL DISORDERS ☐ NO

General	Gastro Intestinal	Cardio - Respiratory	Neuro - Muscular	Eye Examination
Oedema NO	Nausea / Vomiting NO	Nasal Discharge NO	Headache NO	Pupil NAD
Skin NAD	Apetite Normal	Wheeze NO	Dizziness NO	Lachrymator NAD
Tempertaure Normal	Taste Normal	Cough NO	Irritability NO	Double Vision NO
Fatiguability NO	Pain Abdomen NO	Expectoration NO	Twitching & Tremors NO	Blurred Vision NO
Sweating NO	Bowel Movement NAD	Tightness of Chest NO	Parasthesia NO	
Sleep NAD	Liver NAD	Dyspnoea NO	Convulsions NO	Psychological
Urination NAD	Spleen NAD	Palpitation NO	Hallucinations NO	Temperament Norm
		Heart NAD	Reflexes (Sup, Deep) NAD	Judgement Norm
		Cyanosis NO	Unconsciousness NO	Nervousness NO
EAR	Kidney	Tachy / Bradycardia NO	Co-ordination NAD	
Ear Condition NAD	Kidney Condition NAD			

  
**Jugal Rana**  
Optometrist

  
**Dr. Prasmith A. Shah**  
MBBS, MD (Path), AFH  
DR PRASMIT A SHAH



95/3/1, Opp. K.M. Munshi Hall, Nr. Manav Mandir, New Colony, GIDC, Ankleshwar-393002

e-mail : prasmith198@gmail.com



# MAHAVIR HOSPITAL AND HEALTH SERVICES PVT LTD



## LABORATORY REPORT

Name : KRISHN KUMAR PRAJAPATI

Age / Gender : 36 Yrs. / M

Ref By Dr. : ASIAN PAINTS LTD

Date : 28/12/2024

Sample I.D. : MH - 7477

Unique Lab I.D.: 2812247477

Registered On : 28/12/2024 14:34:59

Collected On : 28/12/2024 14:34:59

Reported On : 30/01/2025 12:18:13

Sample Type : Clot Activator+edta

Sample Status : Lab Collection

Phlebotomist : Lab

Passport No. :

Aadhar No. :

Mobile No. :

## COMPLETE BLOOD COUNT

Test	Result	Unit	Method	Ref. Range
<b>BLOOD COUNTS &amp; INDICES</b>				
Haemoglobin	: 14.40	g/dL	SLS Photometric	13.00 - 17.00
Total RBC	: 6.02	$10^6/\mu\text{L}$	Electrical Impedance	4.6 - 6.2
PCV	: 45.60	%	Calculated	40 - 54
MCV	↓ : 75.75	fL	Electrical Impedance	80 - 96
MCH	↓ : 23.92	pg	Calculated	27 - 31
MCHC	↓ : 31.58	g/dL	Calculated	32 - 36
RDW - CV	: 14.00	%	Calculated	11 - 15
Total WBC	: 8,000	cells/ $\mu\text{L}$	Light Scattering	4000 - 10000
Platelet Count	: 2,31,000	cells/ $\mu\text{L}$	Electrical Impedance	1,50,000 - 4,00,000

## DIFFERENTIAL BLOOD COUNT

Neutrophils	: 70	%	Light Scattering	55 - 70
Lymphocytes	: 25	%	Light Scattering	20 - 40
Eosinophils	: 02	%	Light Scattering	Up to 6.000 %
Monocytes	: 03	%	Light Scattering	2 - 10
Basophils	: 00	%	Light Scattering	00 - 01
Platelet In Smear	: ADEQUATE			

ENTERED BY : ROMJAN

VERIFIED BY : ROMJAN

PRINT BY : ROMJAN

Report Page 1 Of 2 Report Continued To Page 2

Thanks For Reference.

This is Electronically Authenticated Report



**DR. PRASMIT A. SHAH**  
MBBS, MD(PATH), AFIP  
Reg No. : G-49077



95/3/1, Opp. K.M. Munshi Hall, Nr. Manav Mandir, New Colony, GIDC, Ankleshwar-393002

e-mail : prasmil198@gmail.com



# MAHAVIR HOSPITAL AND HEALTH SERVICES PVT LTD



## LABORATORY REPORT

Name : KRISHN KUMAR PRAJAPATI  
Age / Gender : 36 Yrs. / M  
Ref By Dr. : ASIAN PAINTS LTD

Date : 28/12/2024  
Sample I.D. : MH - 7477  
Unique Lab I.D. : 2812247477

Registered On : 28/12/2024 14:34:59  
Collected On : 28/12/2024 14:34:59  
Reported On : 30/01/2025 12:18:13

Sample Type : Urine  
Sample Status : Lab Collection  
Phlebotomist : Lab

Passport No. :  
Aadhar No. :  
Mobile No. :

## URINE EXAMINATION

Test	Result	Unit	Method	Ref. Range
Sample	: Random			
<b>PHYSICAL EXAMINATION</b>				
Quantity	: 10	mL		
Colour	: Pale Yellow			Pale Yellow
Transparency	: Clear			Clear
Deposits	: Absent			Absent
<b>CHEMICAL EXAMINATION</b>				
Blood	: Absent			Absent
Bilirubin	: Absent			Absent
Urobilinogen	: Absent			Absent
Ketone (Acetone)	: Absent			Absent
Glucose (Sugar)	: Absent			Absent
Protein (Albumin)	: Absent			Absent
PH	: 6.00			5.00 - 7.00
Specific Gravity	: 1.030			1.000 - 1.030
Bile Salts/Pigments	: Absent			Absent
<b>MICROSCOPIC EXAMINATION</b>				
Pus Cells	: Absent / hpf			Absent
RBC	: Absent / hpf			Absent
Epithelial Cells	: Absent / hpf			Absent
Crystals	: Absent / hpf			Absent
Cast	: Absent			Absent

ENTERED BY : ROMJAN

VERIFIED BY : ROMJAN

PRINT BY : ROMJAN

Report Page 2 Of 2 Report Over

Thanks For Reference.

This Is Electronically Authenticated Report



DR. PRASMIT A. SHAH  
MBBS, MD(PATH), AFIP  
Reg No. : G-48077

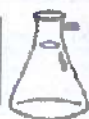


95/3/1, Opp. K.M. Munshi Hall, Nr. Manav Mandir, New Colony, GIDC, Ankleshwar-393002

e-mail : prasmif198@gmail.com



# **Annexure - P**



POLLUCON LABORATORIES PVT. LTD.

## TEST CERTIFICATE FOR NOISE MONITORING

Customer's Name and Address :

QF/7.8/37-EX

Page: 1 of 1

**M/s. ASIAN PAINTS LIMITED**  
**2602, GIDC, INDUSTRIAL ESTATE,**  
**ANKLESHWAR - 393 002**  
**TEL NO. (02646) 678 000**

Test Report No. : **PL/AP /25/0023**

Issue Date : **06/02/2025**

Customer's Ref. : **PO. No. 0015385354**  
Dated: 31/03/2024

Date of Sampling : **10/01/2025**  
Test Method : **IS 9989**  
Sampling Location : **As per table**  
Sampling By : **Pollucon Laboratories Pvt. Ltd.**

### RESULT TABLE

SR. NO.	SAMPLING LOCATION	OBSERVATION	
		Day Time dB(A)	Night Time dB(A)
1	Near Gate No. 1	65.1	52.1
2	Near Admin Building	64.7	47.8
3	Near Canteen	60.3	42.8
4	Near ETP	71.8	60.9
5	Near Distribution Center	64.2	58.7
6	Incinerator Area	58.9	50.8
7	Contractor Workshop	65.3	56.9
8	Near Gate No.3	60.7	51.4
9	Barrel Cleaning Area	61.5	52.6
GPCB LIMIT*		75 dB(A)	70 dB(A)

\*As per consent order No AWH-111615 & 111616 Issue Date: 18/02/2021 Up to 26/12/2025.

Day time shall mean from 6.00 a.m. to 10.00 p.m.

Night time shall mean from 10.00 p.m. to 6.00 a.m.

**Ravi Jarjwala**  
Sr. Environmental Scientist

**Dr. Arun Bajpai**  
Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf

● Recognised Env. Lab under  
Env. (Protection) Act-1986 (CPCB)

● Recognised Schedule II  
Env. Auditor (GPCB)

● ZDHC Approved for  
Wastewater Guidelines V2.2

● ISO 9001 / 14001 / 45001

"Pollucon House", Plot No. 9 & 5, Opp. Belsaji Industrial Soc., Old Shantinath SIK Mill Lane, Navjivan Circle, Udhna Magdalla Road, Surat-395007, Gujarat, India.

Phone : 0261-2638760/5178, No. 70166 02174, 70462 61766, WEB : www.polluconlab.com, E-mail : pollucon@gmail.com, quotation@polluconlab.com

# **Annexure - Q**

Month	Solar power harvested within factory (In KWH)
Oct-24	33205
Nov-24	17968
Dec-24	9623
Jan-25	17344
Feb-25	21905
Mar-25	12666
Total	112712

Classification: Internal

# **Annexure - R**



# in zoo

## y of Baroda state

bang is the biggest and gardens of Vadodara. The es here have been around 360 years. Officials said the decades no blackbucks n or taken in exchange from s. Sources added that due to irths and deaths of the es, their population had nearly stable over the

## had killed deers 8 ago

anipur Thamin deer were in the zoo when carines heir enclosure about eight k. Officials at the zoo said that ent was similar to the one that d on Friday. The deers were ed by the dogs, but died due to panic had spread in the e were they were kept. m

ks. "These could not have be- Only three or four of them en by the dogs," the source

nclosure had 11 blackbucks three exist inside it now

## Yield of seeds from Guj is better

► continued from P1

Sowing activity in Guja- rat may not have rease- hed its full pace, but pur- chases of cumin seeds for sowing purposes has already increased 10% in the state this Rabi season. This is mainly because farmers and traders from Rajasthan are coming to Unjha to purchase seeds as the yield of the seeds from Gujarat is much better.

Traditionally, Gujarat and Rajasthan account for most of the cumin produc- tion in India. In fact, diver- gent views are prevailing about the highest cumin pro- ducing state. Federation of Indian Spice Stakeholders (FISS) had placed Rajasthan on top position in 2017-18 with production of 37.83 lakh bags of 55 kg each (around 2.08 lakh tonnes) as compared to Gujarat's 31.40 lakh bags (1.72 lakh tonnes). However, Spices Board of India under Union ministry of commerce and industry pegged Gujarat's production at 2.91 lakh tonnes and that of Rajasthan at 2.06 lakh tonnes in 2017-18.

# Six-year-old girl raped; hunt on for accused

Rajkot: In a heinous incident, a six-year-old girl was raped by an unidentified person who fled af- ter the crime in Matawadi loca- lity of Botad on Thursday.

The accused approached the girl, who was playing with other kids, and lured her to accompa- ny him with the promise of get- ting her kites. One of the boys playing with them, the accused took the girl and the boy, aged fo- ur years, to a compound, where

he asked the boy to go away and raped the girl. When the girl re- turned home, she was bleeding.

Her parents, both labourers, took her first to Sonavala Hospi- tal in Botad and then to Sir T Hos- pital in Bhavnagar, where doc- tors confirmed that she was ra- ped. The girl's father then lod- ged a police complaint.

Police have registered the ca- se of rape and under sections of Protection of Children from Sex- ual Offences (POCSO) Act. INN

## INDEXTb

INDUSTRIAL EXTENSION BUREAU  
(A Government of Gujarat  
Organization)

ONLINE SHORT TENDER IS INVITED FOR SUPPLY, INSTALLATIONS, TESTING & COMMISSIONING (SITC) OF RF BASED SIS (SIMULTANEOUS INTERPRETATION SYSTEM) EQUIPEMENT AT MAHATMA MANDIR CONVENTION CENTER, GANDHINAGAR, GUJARAT.

Interested agencies may download the tender document from our website [www.indextb.com](http://www.indextb.com) and <https://indextb.nprocure.com> during 30.11.2018 to 10.12.2018.

Managing Director  
Industrial Extension Bureau,  
1A/2, Udyog Bhawan,  
Gandhinagar 382 010,  
Phone: 079-23250492/93

INDEXTb  
INDUSTRIAL EXTENSION BUREAU  
(A GOVT. OF GUJARAT ORGANIZATION)  
BHUWANA, BHUWANA

# ds life due to ll rises to 17

the case on the complaint of Vasa- ni's cousin brother Ashok Vasani.

On November 28, Mansukh Koli (44), a farmer from Sangoi village of Sayla taluka in Surendranagar hanged himself to death from the wood meant for pulley in the well of his farm.

The prevailing agrarian crisis is taking toll of the farmers in Sau- rashtra.

Farmers suicides have been mainly from Jamnagar, Porban- dar, Devbhumi Dwarka, Amreli and Surendranagar districts. Most of these farmers were groundnut and cotton growers. This year the average rain in most districts of Saurashtra was about 50% less and that too not uniform intervals as required for the crop.

The restriction on irrigation water supply by the government had added to the woes of the far- mers facing crop failure. The state government has so far declared 51 talukas as scarcity-hit after consi- dering the figures of rainfall.

## M/s. ION EXCHANGE (INDIA) LTD.

Plot No.5811-12-13, GIDC Industrial Estate, Ankleshwar, Bharuch.

## ENVIRONMENTAL CLEARANCE

It is hereby informed that the State level Environment Impact Assessment Authority, Gandhinagar, Gujarat has accorded the Environment Clearance for setting up of expansion in Synthetic Organic Chemicals manufacturing by M/s. ION EXCHANGE (INDIA) LTD. at Plot No.5811-12-13, GIDC Industrial Estate, Ankleshwar, Bharuch. - vide File no: SEIAA/GUJ/EC/5(f)/1255/2018 dated 26th November, 2018, A copy of the clearance letter is placed at office of Gujarat Pollution Control Board (Ankleshwar & Gandhinagar) and may also be seen at website of State level Environment Impact Assessment Authority, Gandhinagar, Gujarat at <http://seiaa.gujarat.gov.in/>



## Asian Paints Limited

Asian Paints House, 6A Shantinagar,  
Santacruz (East), Mumbai - 400 055

State Level Environmental Impact Assessment Authority - Gujarat, has accorded Environmental Clearance to Asian Paints Limited, Ankleshwar vide Letter - SEIAA / GUJ / EC / 5(h) / 597 / 2018. The Environmental Clearance is to expand its production capacity upto 3,00,000 Kilolitres per annum of Paints and 85,000 Tons per annum of Resins & Emulsions. The Environmental Clearance is for the operations at Plot no: 2602 to 2607, 2609 to 2614, 2701/A, 2701/B, 2702 and 2703 at GIDC Ankleshwar, Gujarat. Abovementioned Environmental Clearance is available with the GPCB and can be accessed from the website of the authority at <http://seiaa.gujarat.gov.in/597%2013062018.pdf>

INDIAN RING ROAD BRANCH, SURAT, IDBI Bank Limited, Ground Floor,



કરજણ- શિનોર અને વડોદરા તાલુકાનાં યોગ ગામગામો ના કરજણ વિધાન સભામાં વિસ્તારમાં રસ્તાની કામગીરી છેલ્લા એકાદ વર્ષથી સ્થગિત થઈ ગઈ હોવાનું જણાય છે. ત્યારે ગ્રામ્ય વિસ્તારના કાર્યકરોની રજુઆતો ને પગલે પૂર્વ ધારાસભ્યે કરજણ તાલુકાનાં નવા નોન પ્લાન રસ્તાઓ મંજૂર કરાવ્યા છે. જેમાં સાયર (ઓડવાયા ટેકરા)થી સગડીજ બસસ્ટેન્ડ સુધી એપ્રોચ રોડ કંડારીથી

ધનોરા રોડ, વાવટથી ગજપતનુ રોડ, અટાલીથી કોલીયાદ રોડ અને હાંડીદથી સુરવાડા રોડની બાકી રહેતી લંબાઈ જ્યારે શિનોર તાલુકા માં છાણભોઈથી આનંદી રોડ, આનંદીથી પુનિયાદ રોડ, બીલવીથી નંદેરિયા રોડ, દરીયા મુરા એપ્રોચ દામનગર પિસાઈ રોડ અને ઝાંઝ-જંબેશ્વર રોડ નોન પ્લાન તથા ૭ વર્ષ જૂનાં રસ્તાઓને પુનઃ સમાવેશ કરવાની કામગીરીમાં ગીરીમાં

શિનોર તાલુકાનાં સાધલી- દિવેર-રણામુરા રોડ અને સાધલી તેરસા રોડ બન્ને રોડને રિસેફેસિંગ તથા જરૂરી મજબુતી કરણ પાછળ રૂ. ૧૬૬ લાખ મંજૂર કરાતાં ગ્રામજનો માં આનંદની લાગણી વ્યાપી છે. જ્યારે વડોદરા તાલુકાનાં સરાર ગામની ભાગીજી બઈ કાંડીપુરા પોર ને જોડતી રોડ નોન પ્લાન કાંચો મંજૂર થયો હોવા જાણવા મળે છે. છેલ્લેખાતીય છે કે તાલુકામાં વિધાન સભાની બેન્ક ભાજપે ગુમાવ્યા બાદ વિકાસની હરજાકાળે બ્રેક લાગી હતી.

પર પોલીસ અને વન વિભાગની ચાકીયા મહારાષ્ટ્રના અસામાજિક તત્વો બે રોકડોડે મહારાષ્ટ્રના અસામાજિક બેધડક ગુજરાતમાં ધૂં દેડિયાપાડાથી ૩૫ કિમી દુર કુમબલ આવેલું છે. તેની નજીકથી દેવ નદી વસાર થાય છે. દેવ નદીનો પુષ્પ ગુજરાત અને મહારાષ્ટ્ર રાજ્યને જોડે છે. અહીં અમાઈ વન ખાતાની ચોકી હતી, જેને હાલ તાળા વાગી ગયા છે. પોલીસ ચોકી ક્યારે વ નહોતી. આથી મહારાષ્ટ્રના અસામાજિક તત્વોને ગુજરાતમાં ઘૂસવાની મોકળાશ મળી રહે છે. વળી, આ જ માર્ગે મહારાષ્ટ્રમાંથી દારૂ ઘૂસાડવાનું મોટું શરૂઆત કર્યું છે. અહીંથી ગુજરાતમાં કેરકેર દારૂ ઘસોવાડાઈ રહ્યો છે. સ્થાનિક હરીશો આ માર્ગે દારૂ

## અંકલેશ્વર ખાતે વ્યક્તિગત લોન અંગે સેમિનાર સંપન્ન

ભરૂચ, તા. ૩૦ વડાપ્રધાને સુખ, લઘુ અને મધ્યમ ઉદ્યોગોને પ્રોત્સાહન માટેના પોર્ટલનું તારજ નવેમ્બરે રાષ્ટ્રીયકક્ષાએ ઉદ્ઘાટન કર્યું હતું. પોર્ટલની વિસ્તૃત જાણકારી આપવા માટે અંકલેશ્વર જીઆઈડીસી ખાતે નીતિ આયોજના એક્ટરીના અધ્યક્ષસ્થાને કાર્યક્રમ રખાયો હતો.

તેમણે કહ્યું હતું કે, લઘુ અને મધ્યમ ઉદ્યોગને શક્તિતાથી અને સરળતાથી રૂ. ૧ કરોડ સુધીની લોન માત્ર ૫૯ મિનિટમાં ઓનલાઈન મેળવી શકાય તે માટે આ પોર્ટલનું લોકાર્પિત થયું છે. આ પોર્ટલ દ્વારા લઘુ અને મધ્યમ

ઉદ્યોગો માટે કાનૂનનું પાલન સરળતાથી થશે. તેમજ લઘુ અને મધ્યમ ઉદ્યોગોના કર્મચારીઓને સુરક્ષાની લાભ મળી શકશે. ઉદ્યોગોના વિકાસ થકી દેશના અર્થતંત્રને વેગ મળશે તેમ જ જાણી વિવિધ સહસીડીની પણ માહિતી આપી હતી. તેમણે સુખ, લઘુ અને મધ્યમ ઉદ્યોગોના પ્રોત્સાહન માટે રાષ્ટ્રકરવામાં આવેલ પોર્ટલની વિસ્તૃત માહિતી આપતા ટ્રેડ્સ પોર્ટલ, મુદ્રા યોજના, સ્ટેન્ડપ ઇન્સિયા યોજના, સી.જી.ટી.એમ.એસ.ઈ. વિશે પણ માહિતી પુરી પાડી હતી. આ પ્રસંગે જે ઉદ્યોગકારોની લોન મંજૂર થઈ તેઓને મહાનુભાવોના હસ્તે મંજૂરી પત્રો અપાયો હતો.

## મહારાષ્ટ્રના રાજ્યપાલ આજે સરદાર પ્રતિમાની મુલાકાતે

મહારાષ્ટ્રના રાજ્યપાલ સરદાર પ્રતિમાની મુલાકાતે આવી રહ્યા છે. તેઓ તેમના પત્ની સાથે તા. ૧૬ીને ચનીવારે સવારે ૧૦.૩૦ કલાકે કેવડીયાકોલોની ખાતે હેલીકોપ્ટર દ્વારા આવી પહોંચશે. ત્યારબાદ તેઓ સરદાર પ્રતિમાની મુલાકાત લેશે. રાજ્યપાલ બધોરે ૧-૪૦ કલાકે કેવડીયા હેલીકોપ્ટર ખાતેથી હેલીકોપ્ટર દ્વારા વડોદરા એરપોર્ટ જવા રવાના થશે.

## ભરૂચ જિલ્લા સમિતિની ૧૫મીએ બેઠક

ભરૂચ જિલ્લા કમિશનર અને સહકલ સમિતિની બેઠક તા. ૧૫મીથી સવારે ૧૧ કલાકે જિલ્લા કલેક્ટરના અધ્યક્ષને મળશે.

## દેડિયાપાડાના મંદિરમાં સંગીતમય રામકથા

દેડિયાપાડા રામભક્તો સંગીતમય રામકથાનું અમૂલ્યપાન કરી રહ્યા છે. અયોધ્યાનિવાસી મુર્ખાદિ પુરોહિતમ ભગવાન રામચંદ્રજીનું જીવન ચરિત્ર, રામાયણનું મહત્વ અને આ રામચંદ્રજી, સીતાજી, લક્ષ્મણ અને અન્ય પાત્રોનું મહત્વ સમજાવી રહ્યા છે. શ્રોતાઓ આ કથા સાંભળીને મંત્રમુગ્ધ થઈ જાય છે.

## સ્પર્ધાત્મક પરીક્ષાના જિલ્લા કલેક્ટર

ભરૂચ, તા. ૩૦ ડો. આંબેડકર એજ્યુકેશન એન્ડ વેલ્ફેર ટ્રસ્ટ તથા મા મહિષાસુર મર્ચન્ટ ચેરીટેબલ ટ્રસ્ટ દ્વારા આયોજીત સ્પર્ધાત્મક પરીક્ષાની તાલીમ મેળવતા છાત્રોની જીલ્લા કલેક્ટરે મુલાકાત લઈ તાલીમદારીઓની ઉત્સાહ વધાર્યો હતો. આંબેડકર ભવન ખાતે પોલીસ,

## નવોદય વિદ્યાલયમાં ધો. ૬ની પ્રવેશ પરીક્ષા

સાધીના જવાહર નવોદય વિદ્યાલયમાં ધો. છમાં પ્રવેશ મેળવવા ઓનલાઈન કાર્યવાહી શરૂ થઈ છે. તે માટેની વેબસાઈટ પર હવે ફોર્મ ભરવાની છેલ્લી તારીખ ૧૫ ડિસેમ્બર રાખવામાં આવી છે. ધો. છ માટે પસંદગી પરીક્ષા તા. ૬-૪-૧૯ના રોજ છે. તે માટે કેટલીક શરતો છે કે, વિદ્યાર્થી પોરણ પાંચમાં વડોદરા અને છોટાઉદેપુર જિલ્લાની સરકારી શાળામાં અભ્યાસ કરેલો હોવો જોઈએ. તેની જન્મતારીખ તા. ૧-૫-૦૬ થી ૩૦-૪-૦૮ વચ્ચેની હોવી જોઈએ.

## ઈલાવ ગામના દિવ્યાંગ યુવાનની નેશનલ ઇન્ડીકેડ ક્રિકેટ ટીમમાં પસંદગી

ભરૂચ, તા. ૩૦ હાંસોટ તાલુકાના ઈલાવ ગામે રહેતા અને ગરીબ બેદુત પરિવારના ૨૦ વર્ષીય યુવાન કેવલ અજબભાઈ પટેલ બાળપણથી દિવ્યાંગ છે અને તેને પગના ખોડ છે. જે કે ઓડગ મનના માનવીને હિમાલય પણ નહતો નથી ધોમ કેવલ પટેલે તેના ક્રિકેટ રમવાના સોમને પરિશ્રમમાં ફેરવી એક તક હાસલ કરી છે. કેવલ પટેલની ઓલ ઇન્ડીયા

ક્રિકેટ એશોશીયેશન ફોર ડેવિડીકલિ થેલેન્ડની ક્રિકેટ ટીમમાં પસંદગી થઈ છે અને તે મુંબઈ કાંતે રમાનાર આફઘાનિસ્તાન સામેની ૩ ટી ૨૦ અને ૩ વન રે મેચમાં ભરત તરફથી રમશે. કેવલ પટેલ સર્વોટ્ક ઇન્ડ બેટ્સમેન છે. અને તેનો ફેવરેટ ક્રિકેટર મહેન્દ્રસિંઝ ધોની છે. ગરીબ પરિવારના યુવાનની નેશનલ ક્રિકેટ ટીમમાં પસંદગી થતા ઈલાવ ગામમાં ખુશીનો માહોલ જોવા મળી રહ્યો છે.



**એશીયન પેઇન્ટ્સ લિમિટેડ**  
એશીયન પેઇન્ટ્સ હાઉસ, 6A શાંતીનગર, સાંતાક્રુઝ (ઇસ્ટ), મુંબઈ-૪૦૦ ૦૫૫.

રાજ્યસ્તરે પર્ચાઇસ અસર આકારણી સત્તા, ગાંધીનગર ગુજરાત એ એશીયન પેઇન્ટ્સ લિમિટેડ અંદોલન પર્યટને પર્ચાઇસ હિલ્લબરન્સ, લેટર SEIAA / GUJ / EC / 5(h) / ૨૦૧૮ / 2018 દ્વારા મંજૂર છે. પર્ચાઇસ મંજૂરી પેઇન્ટ્સની ઉપરના સમતા ૩,૦૦,૦૦૦ કિલોગ્રામ/વર્ગ સુધી અને રેઝીન અને ઇલેક્ટ્રાલની ઉપરના સમતા ૬૫,૦૦૦ ટન/વર્ગ સુધી વધારવા માટે આપવામાં આવી છે. પર્ચાઇસ મંજૂરી પરીદર્શ. ૨૩૦૨ થી ૨૩૦૫, ૨૩૦૬ થી ૨૩૧૪, ૨૩૦૭/એ, ૨૩૦૮/બી, ૨૩૦૯ અને ૨૩૦૩.૭.આ.ઈ.સી. અંદોલનમાં ઓપરેશન માટે આપી છે.

ઇપ્લેક્ટ પર્ચાઇસ મંજૂરી GPCB પાસે ઉપલબ્ધ છે અને આ માહિતી ઓધોરીટીની વેબસાઇટ <http://seiaa.gujarat.gov.in/597%2013062018.pdf> પર પણ મેઈલ શકાય છે.

**મે. આયન એક્સચેન્જ (ઈન્ડિયા) લિ**  
પરીદર્શન મંદિર ૫૮૧૧-૧૬-૧૩, જીઆઈડીસી ઓધોમિક એસ્ટેટ, અંકલેશ્વર, ભરૂચ.

**પર્ચાઇસીય મંજૂરી**

આથી જાણ કરવામાં આવે છે કે રાજ્ય સ્તરે પર્ચાઇસ અસર આકારણી સત્તા, ગાંધીનગર, ગુજરાત એ મે. આયન એક્સચેન્જ (ઈન્ડિયા) લિ., પરીદર્શન મંદિર ૫૮૧૧-૧૬-૧૩, જીઆઈડીસી ઓધોમિક એસ્ટેટ, અંકલેશ્વર, ભરૂચ. એ બુનિમ એક્સચેન્જ લેમિટેડ્સ ઉપરના સમતામાં વિસ્તરણ માટે પર્ચાઇસ મંજૂરી ફાઇલ ને. SEIAA/GUJ/EC/5(h)/255/2018 તારીખ ૨૩ નવેમ્બર, ૨૦૧૮ ના રોજ માંજીલ આપી દીધી છે. મંજૂરી પત્રની બદલ ગુજરાત પ્રદ્યુષણ કંટ્રોલ બોર્ડ (અંકલેશ્વર અને ગાંધીનગર) ની કચેરી પર મુકવામાં આવે છે અને રાજ્ય સ્તરે પર્ચાઇસ અસર આકારણી સત્તા, ગાંધીનગર, ગુજરાતની વેબસાઇટ <http://seiaa.gujarat.gov.in/> પર પણ મેઈલ શકાય છે.

Gujarat Samachar 01-12-2018