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Corporate Identification Number (CIN): L24220MH1945PLC004598

For Shares related queries, email to investor.relations@asianpaints.com

For Consumer queries/complaints/Dealership enquiries email to customercare@asianpaints.com

For HR related queries, email to careers@asianpaints.com

For Media related queries, email to proffice@asianpaints.com

Asian Paints Limited

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

GIDC Industrial Estate, Ankleshwar - 393 002.

Tel: (02646) 678000 | www.asianpaints.com

**APL/PAINTS/MoEF&CC/HY/DEC-24**

**Date: 03-12-2024.**

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.gandhingr-mefcc@gov.in](mailto:iro.gandhingr-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.

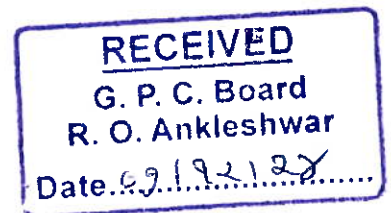
The status of Half yearly Compliance against the granted EC, Ref no SEIAA/GUJ/EC/5(h)/597/2018 is attached herewith.

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

CC:- Unit Head (Ankleshwar Unit), GPCB, Gandhinagar

Environment Clearance No.: SEIAA/GUJ/EC/5(h)/597/2018					Date - Dec'24
Sr. No	Product	Existing (TPA / KLPA)	Additional quantity (TPA/ KLPA)	Total after expansion (TPA / KLPA)	(Apr'24 to Sep'24)
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. The total Paint production for the period Apr'24 - Sep'24 was <b>45942 KL</b> . 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. The total Synthetic Resins and Emulsion production for the period Apr'24 - Sep'24 was <b>11045 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 Apr'24 - Sep'24.
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 Apr'24 - Sep'24.
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 Apr'24 - Sep'24.
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.	Existing 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 in the existing Plant is as per CPCB Guidelines & logbook is maintained. For the above span the incinerator was operated for 155 Hrs with complying legal requirements. The Proposed Unit post commissioning shall also maintain Incinerator as per CPCB Guidelines and proper logbook shall be maintained.
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</b>	<b>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 in the existing plant remains within limit mentioned. During the period of Apr'24 - Sep'24, the maximum fresh water usage was <b>557.96 KL/day</b> and average fresh water usage was <b>219.07 KL/day</b> & average treated water reused was 25 KL/day. The proposed Unit shall also ensure water usage well within the new consented quantity.
9	The water meter shall be installed and records of daily and monthly water consumption shall be maintained	In the existing plant, water meters are provided for measuring and recording quantity of the water consumed at various locations in the plant. Some of the snapshots of the flow meters are attached as Annexure D. Same shall also be included during the design and construction of the expanded infrastructure of the proposed project.
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 after proposed expansion

12	Industrial waste water generation shall not exceed 138 KL/day	During the period of Apr'24 - Sep'24, the maximum waste water generated from Industrial purpose was <b>31.44 KL/day</b> and the average Industrial waste water generated was <b>12.70 KL/day</b> . Annexure E has been attached herewith. The proposed Unit shall also ensure industrial waste water generation well within the new consented quantity.
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. Same system shall be implemented as part of the proposed expansion facility.
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. The proposed Unit shall also treat RO reject through in-house MEE process.
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 Apr'24 - Sep'24, average <b>25 KL/day</b> treated water was reused for industrial purpose. The proposed unit shall also reuse RO permeate and MEE condensate.
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 Apr'24 - Sep'24, the maximum domestic waste water generated was <b>58 KL/day</b> and the average domestic waste water generated was <b>28 KL/day</b> . Annexure E has been attached herewith. In existing plant domestic effluent is being treated in ETP along with industrial effluent and in proposed unit as well, we shall ensure that same remains well within the new consented quantity, treated in ETP and reused for gardening / other purposes.
17	Unit shall provide adequate ETP system along with RO & MEE including ATFD to achieve Zero Liquid Discharge [ZLD]	In the existing plant, adequate ETP system along with RO & MEE including ATFD to achieve Zero Liquid Discharge [ZLD] has been maintained. Annexure C has been attached herewith. Same system shall be maintained in the proposed project post completion.
18	Unit shall provide buffer water storage tank of adequate capacity for storage of treated waste water during rainy days.	We are having storage tanks 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.
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.	In the existing plant, the logbooks of ETP, quantities and qualities of effluent reuse, power consumption etc. is being maintained and furnished to the GPCB. Same system shall be maintained going forward as well.
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; The proposed 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.

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	<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 Apr'24 - Sep'24 along with the sample report for the month Sep'24.</p> <p>In the proposed expansion as well, stack height &amp; fuel consumption shall be in-line with the stated requirement.</p>
2	Boiler - 2	6 MT/Hr.	33.5	NG	156		
3	DG Set - 1	8 MW each	30	HSD	131	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 Apr'24 - Sep'24 along with the sample report for the month Sep'24.</p> <p>In the proposed expansion as well, stack height &amp; fuel consumption shall be in-line with the stated requirement.</p>
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	<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 Apr'24 - Sep'24 along with the sample report for the month Sep'24.</p> <p>In the proposed expansion as well, stack height &amp; fuel consumption shall be in-line with the stated requirement.</p>

12	Thermic Heater 1	2 Lakh Kcal/hr.	36	NG	120	Adequate Stack Height	In the existing plant, stack height & fuel consumption are as per the limit mentioned in the existing CC&A. Annexure C has been attached herewith for the stack emission monitoring summary report for the period of Apr'24 - Sep'24 along with the sample report for the month Sep'24.  In the proposed expansion as well, stack height & fuel consumption shall be in-line with the stated requirement.
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 unit 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 in the existing plant. After proposed expansion as well, acoustic enclosure shall be provided for all the DG sets 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 as part of the expansion of production capacity, 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 Apr'24 - Sep'24 along with the sample report for the month Sep'24. After proposed expansion, flue gas emission & process gas emission (If any) shall conform to the standards prescribed by the GPCB/CPCB/MoEF &CC.
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. After the proposed expansion of unit, all the reactors/vessels used in the manufacturing process shall be 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	In the existing unit, 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.	In the existing plant, VOCs are being monitored regularly by the MoEF approved lab in the work zone and ambient air. Report is attached as Annexure H. In the proposed unit, regular monitoring of the same shall be ensured.
31	For control of fugitive emission, VOCs, following steps shall be followed	In the proposed unit, for control of fugitive emission, closed handling & charging system shall be provided for major chemicals and mechanical seals shall also be 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	In existing unit, 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 Sep'24. After proposed expansion, 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.

A.4	SOLID / HAZARDOUS WASTES	
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.	Existing plant complies with the rules and regulations with regards handling and disposal of Hazardous waste in accordance with the hazardous and Other Wastes (Management and Transboundary Movement) Rules 2016. The same system shall continue to be implemented after the proposed expansion.
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. Same shall be maintained in the proposed unit post expansion.
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. The proposed Unit (post expansion) shall also ensure disposal of hazardous waste as above mentioned category be sent to authorized co-processor.
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 in the existing plant.
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	<p>ETP waste i.e. chemical sludge from waste water treatment plant are being sent to authorized co-processor and TSDF for landfilling.</p> <p>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.</p> <p>Same shall also be maintained in the proposed project post completion in the amalgamated unit.</p>
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	<p>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.</p> <p>The same practice shall be continued as per CCA.</p>
42	Used oil shall be sold only to the actual users authorized by the SPCB	<p>Used oil is sold only to recycler authorized by the GPCB in the existing plant.</p> <p>Same shall be maintained in the proposed unit post expansion.</p>
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.	<p>In the existing plant, 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. Same shall be maintained in the proposed unit post expansion.</p>
44	The design of the Trucks/tankers shall be such that there is no spillage during transportation	<p>In the existing plant, 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 in the proposed input post expansion.</p>
45	All possible efforts shall be made for Co-Processing of the Hazardous waste prior to disposal into TSDF/CHWIF	<p>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 Apr'24 - Sep'24. Total 52.72 MT hazardous waste were disposed through coprocessing at cement site/Pre-processing.</p> <p>Same shall be implemented in the proposed amalgamated unit.</p>
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	<p>There is no fly ash generation in the existing plant and there shall be no fly ash generation after proposed expansion.</p>

A.5	SAFETY	
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 existing plant & same shall be complied after expansion as well.
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 Apr'24 - Sep'24.
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. The amalgamated plot post project completion shall also have sufficient number of fire extinguishers
54	All necessary precautionary measures shall be taken to avoid any kind of accident during storage and handling of toxic / hazardous chemicals	The amalgamated plot post expansion project completion shall take all necessary precautions 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. Same will be adhered to before commencing the expansion activities in the future.
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. The amalgamated plot shall also be provided with flame proof electrical fittings as per the requirement.
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	The amalgamated plot post expansion project completion shall have only required quantity of hazardous chemicals and shall be stored in tanks / containers.
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 in the amalgamated plot post expansion project completion shall be fitted with appropriate controls to avoid leakages. Bund/dyke walls shall also be provided for storage tanks for Hazardous Chemicals. The same is being complied in the existing plants unit as well.
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.
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. Same shall continue to be provided and usage shall be 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	In existing plant, 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 reports conducted in the month of May'24. Same shall be followed post completion of amalgamated project
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 shall be obtained.
<b>A.6</b>	<b>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 July'24.
<b>A.7</b>	<b>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</b>	<b>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.
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 after expansion 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 garland 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 shall be provided in the work areas, chemical storage areas and chemical handling areas to minimize soil contamination in the proposed project at amalgamated plot
85	Leakages from the pipes, pumps, shall be minimal and if occurs, shall be arrested promptly.	Provisions shall be made in the amalgamated plot during project execution 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; In the proposed amalgamated unit compliance to 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, shall be complied with.
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 in the proposed amalgamated unit.
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

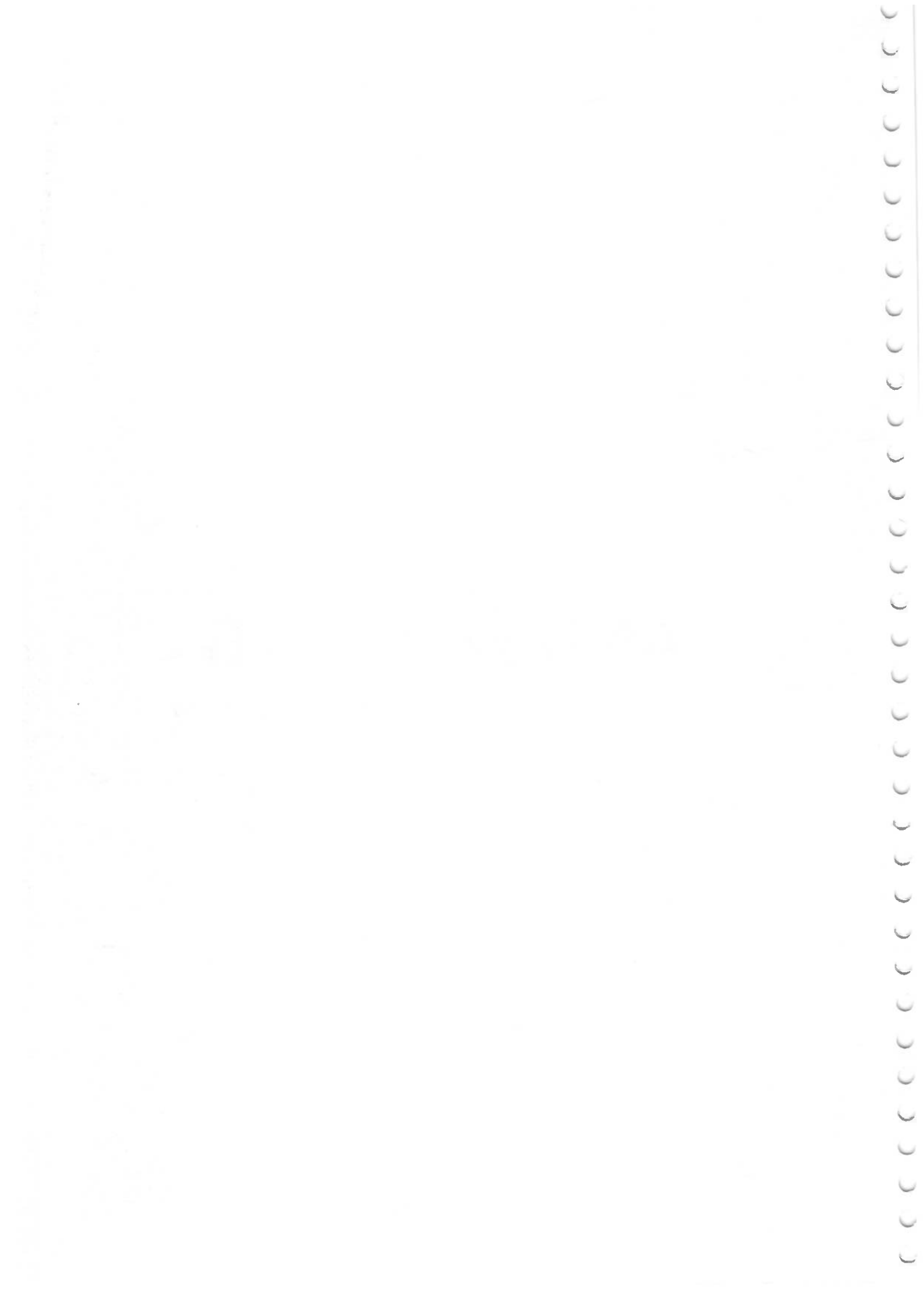
# ANNEXURE – A

<b>Production Details</b>					
<b>Year</b>	<b>TOTAL PAINT PRODUCTION (KL)</b>	<b>Synthetic Resins and Emulsions (MT)</b>	<b>Sanitizers and Disinfectants (KL)</b>	<b>FRUIT &amp; VEGETABLE CLEANER (KL)</b>	<b>PAINT REMOVER (KL)</b>
2024-25	45942	11045	0	0	0
<b>Month</b>	<b>TOTAL PAINT PRODUCTION (KL)</b>	<b>Synthetic Resins and Emulsions (MT)</b>	<b>Sanitizers and Disinfectants (KL)</b>	<b>FRUIT &amp; VEGETABLE CLEANER (KL)</b>	<b>PAINT REMOVER (KL)</b>
Apr-24	7878	1823	0	0	0
May-24	8665	1989	0	0	0
Jun-24	8913	1898	0	0	0
Jul-24	7685	2103	0	0	0
Aug-24	6001	1368	0	0	0
Sep-24	6800	1865	0	0	0
<b>Total</b>	<b>45942</b>	<b>11045</b>	<b>0</b>	<b>0</b>	<b>0</b>





# 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

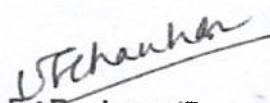
Our Ref. No. : N.A./ANK/DEE/DRG/503

Date : 6 JUL 2018

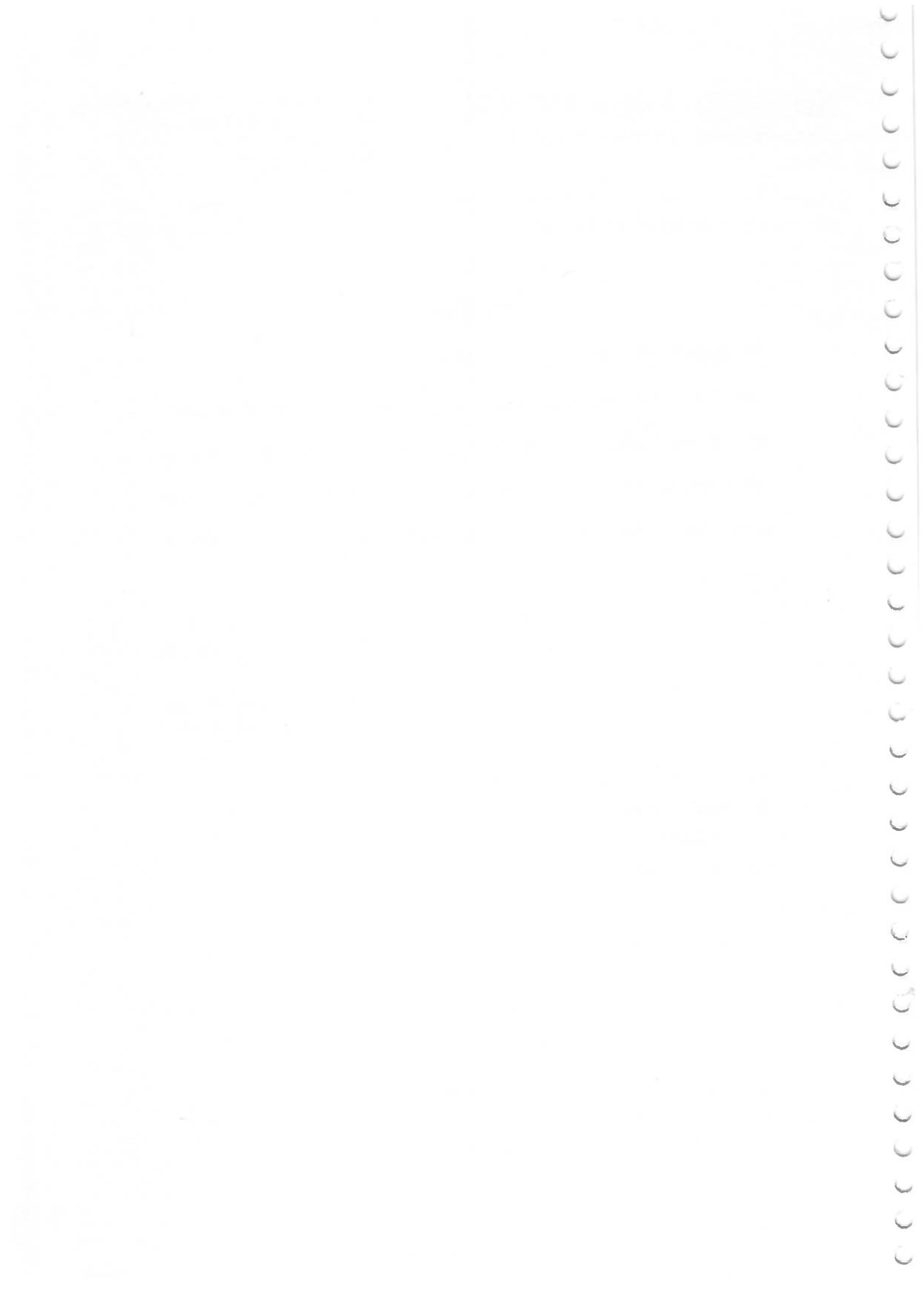
**CERTIFICATE**

**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.

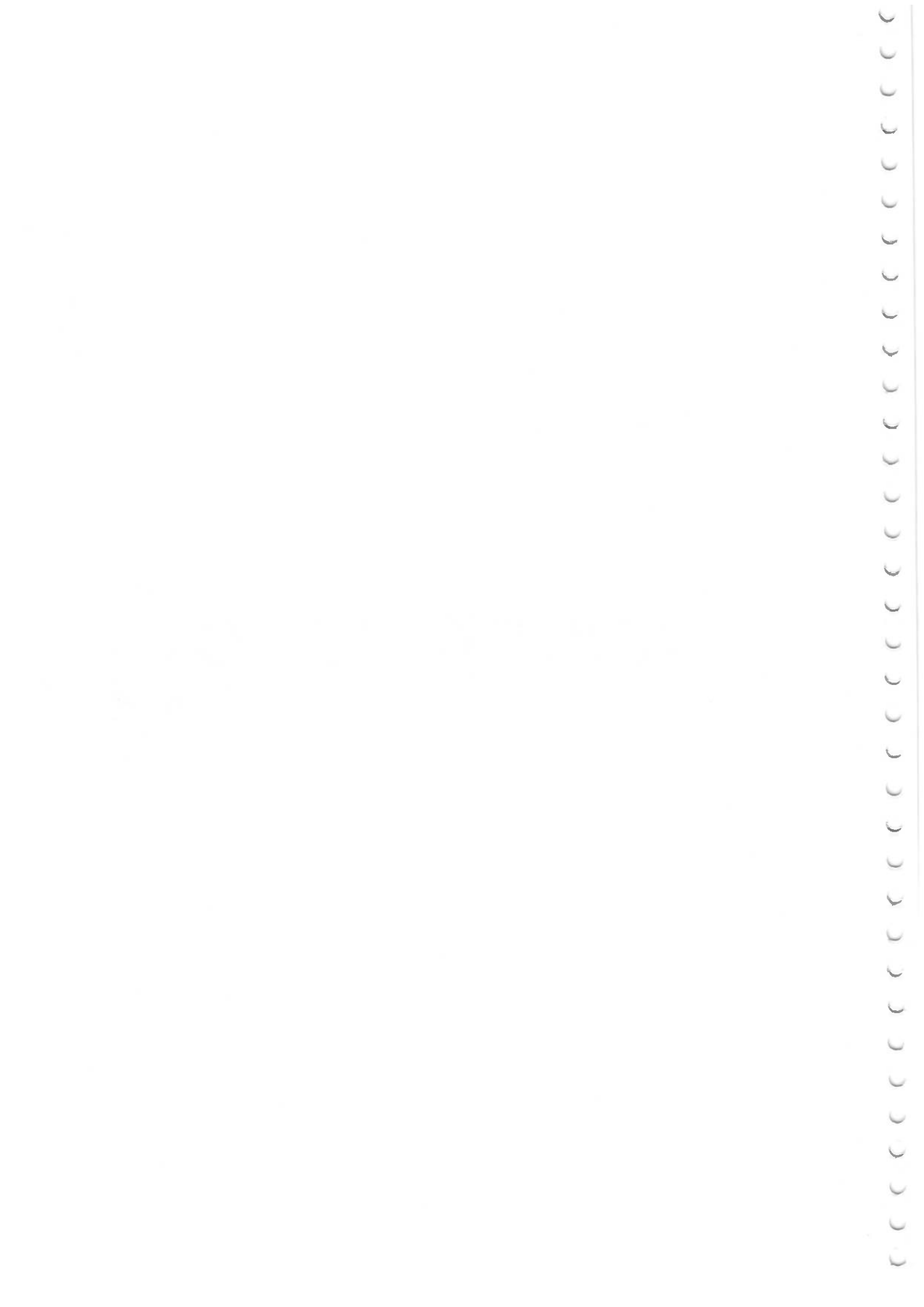
  
Dy. Ex. Engineer (Drg & Road)  
N.A, GIDC, Ankleshwar.

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



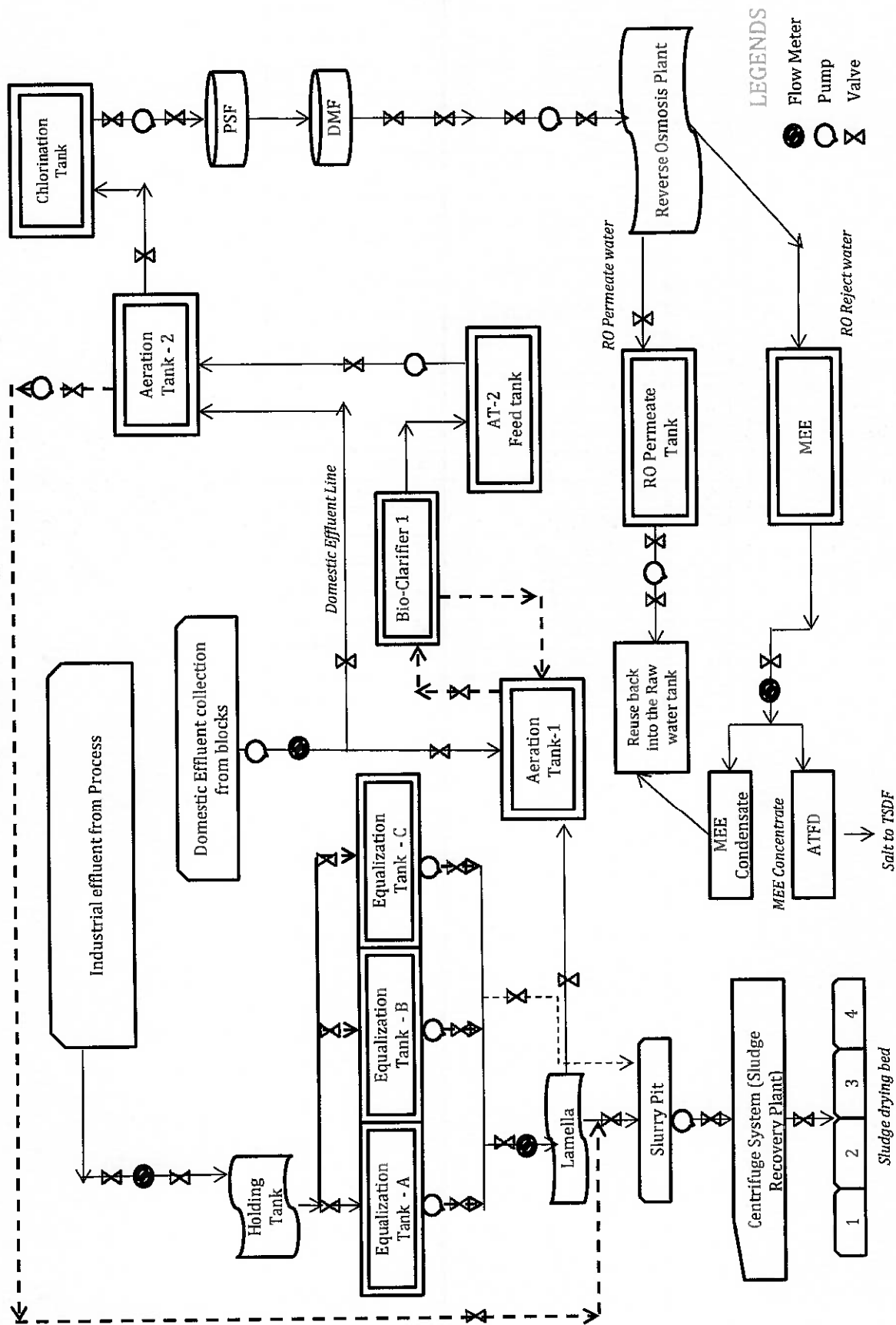


# ANNEXURE – C



ETP capacity details		
S. No.	Tank 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

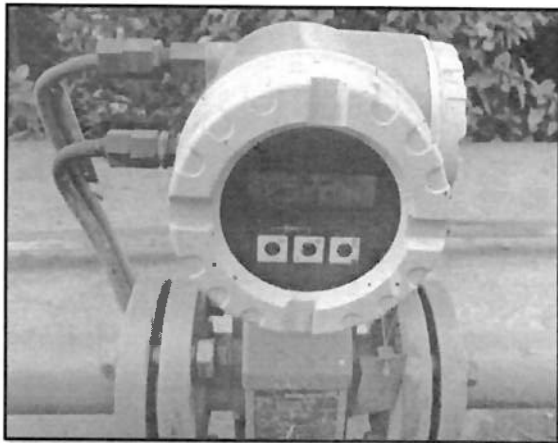
# PFD for Ankleshwar plant : ETP



# ANNEXURE – D



Some of the Flow meters inside the Plant



# ANNEXURE – E

Date	Apr-24		May-24		Jun-24		Jul-24		Aug-24		Sep-24	
	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	11	5	19	13	27	15	22	15	29	6	22	3
2	35	19	27	10	12	6	26	26	41	0	37	13
3	27	11	26	10	27	12	28	15	28	5	39	9
4	23	5	22	23	29	21	20	12	0	7	39	21
5	22	13	11	9	8	12	37	15	38	15	32	17
6	25	11	20	9	29	15	44	7	55	19	53	20
7	15	9	26	0	37	16	10	3	58	12	34	18
8	18	19	29	8	27	11	19	21	42	12	26	0
9	21	14	25	15	24	8	10	9	35	17	40	20
10	22	14	25	12	19	12	18	28	38	8	23	13
11	12	6	19	18	24	11	3	13	29	10	50	19
12	20	10	23	6	37	14	37	15	25	10	49	18
13	16	13	28	15	13	15	3	15	36	11	47	25
14	21	8	27	19	31	11	35	7	31	1	43	1
15	12	19	30	17	37	6	27	19	22	0	43	14
16	11	13	31	13	15	13	27	19	21	6	41	15
17	31	13	26	17	39	4	36	14	50	13	0	0
18	31	8	31	13	34	4	32	19	9	12	41	12
19	16	19	28	13	12	10	28	18	0	0	37	9
20	18	8	11	24	21	7	32	19	31	10	36	8
21	30	10	23	13	27	15	43	20	27	14	37	2
22	20	10	27	14	37	13	47	15	25	16	23	25
23	27	17	11	22	8	9	40	23	41	19	36	6
24	20	18	13	17	21	11	32	19	47	11	35	10
25	35	12	37	23	37	16	41	18	40	19	33	12
26	36	13	8	7	35	24	42	18	26	2	24	8
27	21	7	28	6	41	25	30	13	42	20	41	7
28	10	12	29	11	39	16	0	4	43	24	58	10
29	24	15	21	13	37	14	23	3	44	11	33	6
30	18	20	27	9	30	7	36	3	48	16	31	31
31	NA	NA	35	21	NA	NA	25	3	36	10	NA	Na
Max	36	20	37	24	41	25	47	28	58	24	9	0
Min	10	5	8	0	8	4	0	3	0	0	0	0
Avg	22	12	24	14	27	12	28	14	33	11	36	12
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





### Test Report / Certificate

#### Flue Gas Stack Emission

Report No	EET22582400011245	Date of Report	17.09.2024
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#### SAMPLE DETAILS

1	Name & Address of Company	M/S ASIAN PAINTS LIMITED PLOT NO.: 2602, GIDC IND ESTATE, ANKLESHWAR - 393002, DIST: BHARUCH, GUJARAT, INDIA			
2	Sample ID	STM/2024/301398	3	Client Representative	Mr Hardik Savaj
4	Sampling Date	12.09.2024	5	Sample Location	Incinerator
6	Sampling start Time	12:40 PM	7	Sampling Duration	30 Hrs
8	Analysis Commenced On	13.09.2024	9	Analysis Completed On	17.09.2024
10	Sampling Procedure	IS 11255 (Part 3):2008	11	Sample Collected By	EET Team
12	Test Requirement	Air Analysis of Flue Gas Stack Emission of Incinerator			
13	Description of Sample	Sampling Bottle	Sealed	Filter Paper	Sealed
14	Environment Condition During Sampling	25 ± 3 °C	Bladder	Packed	
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	116.8
5	Velocity	m/s	9.65
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	24.36	80
3	HCL (at 11% O <sub>2</sub> on a dry basis)	mg/Nm <sup>3</sup>	USEPA 26	04.87	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	07.60	-
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)	03.74	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)	05.81	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)	17.34	320







**Test Report / Certificate**

**Flue Gas Stack Emission**

Report No		EET22582400011245		Date of Report		17.09.2024
Sr. No	Parameter	Unit	Method	Result	Permissible Limit / GPCB Limit	
10	Total Organic Carbon (at 11% O <sub>2</sub> on a dry basis)	mg/Nm <sup>3</sup>	USEPA 25A	04.67	16	
11	HF (at 11% O <sub>2</sub> on a dry basis)	mg/Nm <sup>3</sup>	USEPA 26	0.58	3.2	

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

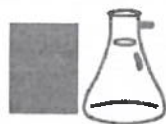
- Note: 1). Reports may be reproduced, if required, but only in full and only with written approval of the laboratory.  
2). Re analysis sample will be done, if requested within in 07 days from the date of reporting of sample if the sample are not consumed during analysis.  
3). The result reported above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

For, Eco Earth Technologies

*[Signature]*  
Authorized Signatory

*A.D. Kathirya*  
Analysed By

*6*  
Checked By  
End of the Test Report



## 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/24/0257</b> Issue Date : <b>03/10/2024</b> Customer's Ref. : <b>PO. No. 0015385354</b> <b>Dated: 31/03/2024</b>
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### 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>16/09/2024</b>	Stack Height Ground Level	: <b>10 Meter</b>
Date of Completion	: <b>24/09/2024</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/2409/29 [A-I]</b>		

### RESULT TABLE

SR. NO.	TEST PARAMETER	UNIT	RESULTS	GPCB LIMIT**	TEST/SAMPLING METHOD
1	Temperature of Flue Gas	°C	135	NS*	IS:11255 (Part-3)
2	Velocity of flue Gas	m/sec	7.59	NS*	IS:11255 (Part-3)
3	Particulate Matter	mg/Nm <sup>3</sup>	17.2	120	IS 11255 (Part-1)
4	Sulfur Dioxide as SO <sub>2</sub>	ppm	7.3	80	IS 11255 (Part-2)
5	Oxides of Nitrogen as NO <sub>x</sub>	ppm	28.1	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	66600	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 Jariwala

Sr. Environmental Scientist

  
Dr. Arun Bajpai  
Lab Manager (Q)

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

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



## 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/24/0258</b> Issue Date : <b>03/10/2024</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>16/09/2024</b>	Stack Height Ground Level	: <b>30 Meter</b>
Date of Completion	: <b>24/09/2024</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/2409/30 [A-I]</b>		

### RESULT TABLE

SR. NO.	TEST PARAMETER	UNIT	RESULTS	GPCB LIMIT**	TEST/SAMPLING METHOD
1	Temperature of Flue Gas	°C	129	NS*	IS:11255 (Part-3)
2	Velocity of flue Gas	m/sec	8.26	NS*	IS:11255 (Part-3)
3	Particulate Matter	mg/Nm <sup>3</sup>	20.1	120	IS 11255 (Part-1)
4	Sulfur Dioxide as SO <sub>2</sub>	ppm	5.5	80	IS 11255 (Part-2)
5	Oxides of Nitrogen as NO <sub>x</sub>	ppm	25.2	40	IS 11255 (Part-7)
6	Volumetric Flow Rate of Gas	m <sup>3</sup> /sec	0.78	NS*	IS:11255 (Part-3)
7	Carbon Dioxide as CO <sub>2</sub>	mg/kg	77400	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\*\*\*



**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/24/0255</b> Issue Date : <b>03/10/2024</b> Customer's Ref. : <b>PO. No. 0015385354</b> <b>Dated: 31/03/2024</b>
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**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>16/09/2024</b>	Stack Height Ground Level	: <b>10 Meter</b>
Date of Completion	: <b>24/09/2024</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/2409/27 [A-I]</b>		

**RESULT TABLE**

S.R. 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	8.55	NS*	IS:11255 (Part-3)
3	Particulate Matter	mg/Nm <sup>3</sup>	18.5	120	IS 11255 (Part-1)
4	Sulfur Dioxide as SO <sub>2</sub>	ppm	6.1	80	IS 11255 (Part-2)
5	Oxides of Nitrogen as NO <sub>x</sub>	ppm	29.5	40	IS 11255 (Part-7)
6	Volumetric Flow Rate of Gas	m <sup>3</sup> /sec	0.25	NS*	IS:11255 (Part-3)
7	Carbon Dioxide as CO <sub>2</sub>	mg/kg	68400	NS*	CPCB guidelines for source emission monitoring - Digital Gas Analyzers
8	Oxygen as O <sub>2</sub>	mg/kg	212058	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 Darywala

Sr. Environmental Scientist

  
Dr. Arun Bajpai  
Lab Manager (Q)

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

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



**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/24/0256</b> Issue Date : <b>03/10/2024</b> Customer's Ref. : <b>PO. No. 0015385354</b> <b>Dated: 31/03/2024</b>
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**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>16/09/2024</b>	Stack Height Ground Level	: <b>10 Meter</b>
Date of Completion	: <b>24/09/2024</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/2409/28 [A-I]</b>		

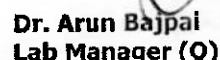
**RESULT TABLE**

SR. NO.	TEST PARAMETER	UNIT	RESULTS	GPCB LIMIT**	TEST/SAMPLING METHOD
1	Temperature of Flue Gas	°C	145	NS*	IS:11255 (Part-3)
2	Velocity of flue Gas	m/sec	8.21	NS*	IS:11255 (Part-3)
3	Particulate Matter	mg/Nm <sup>3</sup>	15.6	120	IS 11255 (Part-1)
4	Sulfur Dioxide as SO <sub>2</sub>	ppm	5.2	80	IS 11255 (Part-2)
5	Oxides of Nitrogen as NO <sub>x</sub>	ppm	30.7	40	IS 11255 (Part-7)
6	Volumetric Flow Rate of Gas	m <sup>3</sup> /sec	0.24	NS*	IS:11255 (Part-3)
7	Carbon Dioxide as CO <sub>2</sub>	mg/kg	70200	NS*	CPCB guidelines for source emission monitoring - Digital Gas Analyzers
8	Oxygen as O <sub>2</sub>	mg/kg	202895	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: Correction when CO<sub>2</sub> is less than 12 %

  
Ravi Jajwala

Sr. Environmental Scientist

  
Dr. Arun Bajpai  
Lab Manager (Q)

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

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

● Recognition under E.P. Act 1986 MoEF/CPCB

● GPCB Approved  
Schedule II Auditor

● ISO 14001

● ISO 45001

● ISO 9001

● Food & Drug Control  
Administration (FDA)-Gujarat

"Pollucon House", Plot No. 5 & 6, Opp. Balaji Industrial Society, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.

Phone : 0261-2635750, 0261-2635751, 0261-2635775, 07016605174, WEB: www.polluconlab.com, E. mail: pollucon@gmail.com





TEST CERTIFICATE

Customer's Name and Address :

QF/7.8/20-ST

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/24/0259  
Issue Date : 03/10/2024  
Customer's Ref. : PO. No. 0015385354  
Dated: 31/03/2024

STACK DETAILS

Sampling Location : IBR Boiler Stack  
Sampling By : Pollucon Laboratories Pvt. Ltd.  
Date of Sampling : 16/09/2024  
Date of Completion : 24/09/2024  
Time of Sampling in Hrs : 16:00 TO 17:00  
Stack Diameter\*\* : B-0.85 Meter  
Lab ID : ASA/2409/30 [A2-I2]  
Sampling Procedure : As per table  
Protocol (purpose) : Stack Monitoring  
Stack Height Ground Level : 33.5 Meter  
Fuel Used\*\* : Natural Gas  
Cross Section Area (m<sup>2</sup>) : 0.2375

RESULT TABLE

SR. NO.	TEST PARAMETER	UNIT	RESULTS	GPCB LIMIT**	TEST/SAMPLING METHOD
1	Temperature of Flue Gas	°C	118	NS*	IS:11255 (Part-3)
2	Velocity of flue Gas	m/sec	5.74	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	6.9	80	IS 11255 (Part-2)
5	Oxides of Nitrogen as NO <sub>x</sub>	ppm	25.8	40	IS 11255 (Part-7)
6	Volumetric Flow Rate of Gas	m <sup>3</sup> /sec	1.38	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	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, Particulate Matter: 10 mg/Nm<sup>3</sup>, Sulfur Dioxide (as SO<sub>2</sub>): 0.76 ppm  
\*\*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\*\*\*

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● GPCB Approved  
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"Pollucon House", Plot No. 5 & 6, Opp. Balaji Industrial Society, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.  
Phone : 0261-2635750, 0261-2635751, 0261-2635775, 07016605174, WEB: www.polluconlab.com, E. mail: pollucon@gmail.com

Stack Sample details	Parameters	UOM	CCA Limit	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24
Incinerator Stack	Particulate Matter	mg/Nm3	40	Not operated	Not operated	11.74	11.58	5.69	3.74
Incinerator Stack	Sulfur Dioxide as SO2	mg/Nm3	160			6.58	13.06	3.10	5.81
Incinerator Stack	Oxides of Nitrogen as NOX	mg/Nm3	320			7.10	7.87	19.58	17.34
Incinerator Stack	Hydrochloric Acid as HCl	mg/Nm3	40			1.86	5.85	2.19	4.87
Incinerator Stack	Carbon Monoxide as CO	mg/Nm3	80			10.85	19.31	21.42	24.36
Incinerator Stack	Hydrogen Fluoride as HF	µgm/m3	3.2			0.71	0.65	0.53	0.58
Incinerator Stack	Organic Content-TOC	mg/l	16			2.04	4.36	2.49	4.67
Incinerator Stack	Lead as Pb	mg/l	0.4			0.005	0.006	0.006	0.006
Incinerator Stack	Total Dioxin and Furans	ng/NM3	0.08			0.0002	-	-	-
Incinerator Stack	Temperature of Flue Gas	°C	NS*			128.00	116.30	120.40	116.80
Incinerator Stack	Velocity of flue Gas	m/sec	NS*	Not operated	Not operated	13.10	10.45	10.65	9.65
Incinerator Stack	Oxygen as O2	%	NS*			5.98	6.24	6.58	7.60
Incinerator Stack	Volumetric Flow Rate of Gas	Nm3/hr	NS*			7627.41	7258.40	7258.40	7258.40
IBR Boiler Stack	Temperature of Flue Gas	°C	NS*			Not operated	Not operated	Not operated	118
IBR Boiler Stack	Velocity of flue Gas	m/sec	NS*						5.74
IBR Boiler Stack	Particulate Matter	mg/Nm3	120						ND
IBR Boiler Stack	Sulfur Dioxide as SO2	ppm	80						6.9
IBR Boiler Stack	Oxides of Nitrogen as NOX	ppm	40						25.8
IBR Boiler Stack	Volumetric Flow Rate of Gas	m3/sec	NS*						1.38
IBR Boiler Stack	Carbon Dioxide as CO2	mg/kg	NS*						73800
IBR Boiler Stack	Oxygen as O2	mg/kg	NS*						198968
IBR Boiler Stack	Carbon Monoxide as CO	mg/kg	NS*						ND
Thermo Pac TP 10 (1 or 2)	Temperature of Flue Gas	°C	NS*	Not operated	Not operated	114	116	Not operated	Not operated
Thermo Pac TP 10 (1 or 2)	Velocity of flue Gas	m/sec	NS*			6.41	6.39		
Thermo Pac TP 10 (1 or 2)	Particulate Matter	mg/Nm3	120			ND	ND		
Thermo Pac TP 10 (1 or 2)	Sulfur Dioxide as SO2	ppm	80			4.54	6.55		
Thermo Pac TP 10 (1 or 2)	Oxides of Nitrogen as NOX	ppm	40			26.26	20.32		
Thermo Pac TP 10 (1 or 2)	Volumetric Flow Rate of Gas	m3/sec	NS*			1.26	1.26		
Thermo Pac TP 10 (1 or 2)	Carbon Dioxide as CO2	mg/kg	NS*			57600	59400		
Thermo Pac TP 10 (1 or 2)	Oxygen as O2	mg/kg	NS*			200277	197659		
Thermo Pac TP 10 (1 or 2)	Carbon Monoxide as CO	mg/kg	NS*			ND	ND		



Stack Sample details				Parameters	UOM	CCA Limit	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24
DG SET - 1 - GEN A 601 (320 KVA) - GATE 1				Temperature of Flue Gas	oC	NS*	132	Not operated	132	134	136	138
DG SET - 1 - GEN A 601 (320 KVA) - GATE 1				Velocity of flue Gas	m/sec	NS*	8.63		8.3	8.51	8.65	8.55
DG SET - 1 - GEN A 601 (320 KVA) - GATE 1				Particulate Matter	mg/Nm3	120	24.49		20.79	24.19	21.34	18.5
DG SET - 1 - GEN A 601 (320 KVA) - GATE 1				Sulfur Dioxide as SO2	ppm	80	6.2		8.61	7.62	6.42	6.1
DG SET - 1 - GEN A 601 (320 KVA) - GATE 1				Oxides of Nitrogen as NOX	ppm	40	26.4		28.64	30.51	28.7	29.5
DG SET - 1 - GEN A 601 (320 KVA) - GATE 1				Volumetric Flow Rate of Gas	m3/sec	NS*	0.27	operated	0.26	0.27	0.27	0.25
DG SET - 1 - GEN A 601 (320 KVA) - GATE 1				Carbon Dioxide as CO2	mg/kg	NS*	73800		75600	81000	75600	68400
DG SET - 1 - GEN A 601 (320 KVA) - GATE 1				Oxygen as O2	mg/kg	NS*	214676		210749	206822	212058	212058
DG SET - 1 - GEN A 601 (320 KVA) - GATE 1				Carbon Monoxide as CO	mg/kg	NS*	ND		ND	ND	ND	ND
DG SET - 2 - GEN A 608 (320 KVA) - GATE 4				Temperature of Flue Gas	oC	NS*	Not Operated in period Apr'24 - Sep'24					
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	Not operated	134	138	142	145
DG SET - 3 - GEN A 603 (320 KVA) - GATE 1				Velocity of flue Gas	m/sec	NS*	8.3		8.51	8.3	8.46	8.21
DG SET - 3 - GEN A 603 (320 KVA) - GATE 1				Particulate Matter	mg/Nm3	120	20.28		23.4	21.49	23.76	15.6
DG SET - 3 - GEN A 603 (320 KVA) - GATE 1				Sulfur Dioxide as SO2	ppm	80	6.7		7.58	7.48	5.86	5.2
DG SET - 3 - GEN A 603 (320 KVA) - GATE 1				Oxides of Nitrogen as NOX	ppm	40	23.48		29.45	28.6	26.43	30.7
DG SET - 3 - GEN A 603 (320 KVA) - GATE 1				Volumetric Flow Rate of Gas	m3/sec	NS*	0.3	operated	0.27	0.26	0.27	0.24
DG SET - 3 - GEN A 603 (320 KVA) - GATE 1				Carbon Dioxide as CO2	mg/kg	NS*	64800		68400	75600	81000	70200
DG SET - 3 - GEN A 603 (320 KVA) - GATE 1				Oxygen as O2	mg/kg	NS*	212058		206822	212058	210749	202895
DG SET - 3 - GEN A 603 (320 KVA) - GATE 1				Carbon Monoxide as CO	mg/kg	NS*	ND		ND	ND	ND	ND
DG SET - 4 - GEN A 610 (500 KVA) - GATE 1				Temperature of Flue Gas	oC	NS*	138	Not operated	146	142	138	135
DG SET - 4 - GEN A 610 (500 KVA) - GATE 1				Velocity of flue Gas	m/sec	NS*	7.8		7.31	7.61	7.46	7.59
DG SET - 4 - GEN A 610 (500 KVA) - GATE 1				Particulate Matter	mg/Nm3	120	22.39		27.48	25.39	27.5	17.2
DG SET - 4 - GEN A 610 (500 KVA) - GATE 1				Sulfur Dioxide as SO2	ppm	80	7.36		7.36	6.3	8.55	7.3
DG SET - 4 - GEN A 610 (500 KVA) - GATE 1				Oxides of Nitrogen as NOX	ppm	40	25.24		31.24	32.44	30.47	28.1
DG SET - 4 - GEN A 610 (500 KVA) - GATE 1				Volumetric Flow Rate of Gas	m3/sec	NS*	0.2	operated	0.23	0.24	0.23	0.26
DG SET - 4 - GEN A 610 (500 KVA) - GATE 1				Carbon Dioxide as CO2	mg/kg	NS*	70200		70200	77400	72000	66600

Stack Sample details		Parameters	UOM	CCA Limit	Apr-24		May-24	Jun-24		Jul-24	Aug-24	Sep-24
DG SET - 4 - GEN A 610 (500 KVA) - GATE 1		Oxygen as O2	mg/kg	NS*	214676			208131	206822	217294		214676
DG SET - 4 - GEN A 610 (500 KVA) - GATE 1		Carbon Monoxide as CO	mg/kg	NS*	ND			ND	ND	ND		ND

Stack Sample details				Parameters	UOM	CCA Limit	Apr-24						May-24	Jun-24		Jul-24	Aug-24	Sep-24											
DG SET - 5 - GEN A 609 (1250 KVA) - GATE 1				Temperature of Flue Gas	oC	NS*	132	Not operated																					
DG SET - 5 - GEN A 609 (1250 KVA) - GATE 1				Velocity of flue Gas	m/sec	NS*	8.8																						
DG SET - 5 - GEN A 609 (1250 KVA) - GATE 1				Particulate Matter	mg/Nm3	120	18.56																						
DG SET - 5 - GEN A 609 (1250 KVA) - GATE 1				Sulfur Dioxide as SO2	ppm	80	5.28																						
DG SET - 5 - GEN A 609 (1250 KVA) - GATE 1				Oxides of Nitrogen as NOX	ppm	40	27.81																						
DG SET - 5 - GEN A 609 (1250 KVA) - GATE 1				Volumetric Flow Rate of Gas	m3/sec	NS*	0.9																						
DG SET - 5 - GEN A 609 (1250 KVA) - GATE 1				Carbon Dioxide as CO2	mg/kg	NS*	73800																						
DG SET - 5 - GEN A 609 (1250 KVA) - GATE 1				Oxygen as O2	mg/kg	NS*	210749																						
DG SET - 5 - GEN A 609 (1250 KVA) - GATE 1				Carbon Monoxide as CO	mg/kg	NS*	ND																						
Revomax Boiler RXA 06 Stack				Temperature of Flue Gas	oC	NS*	Not Operated in period Apr'24 - Sep'24																						
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

# ANNEXURE – H



## TEST CERTIFICATE

Customer's Name and Address :

QF/7.8/20-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/24/0119**  
Issue Date : **06/05/2024**  
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			
		02/04/2024	09/04/2024	17/04/2024	23/04/2024
1	IPB Ground Floor	5.4	4.4	3.9	4.5
2	IPB 1 <sup>st</sup> Floor	3.4	2.8	3.5	3.0
3	IPB 2 <sup>nd</sup> Floor	7.3	6.6	7.7	6.9
4	EIRS 2 <sup>nd</sup> Floor	2.3	1.8	1.9	2.7
5	EIRS 1 <sup>st</sup> Floor	1.6	1.2	0.9	0.7
6	EIRS 3 <sup>rd</sup> Floor	4.9	4.3	5.5	5.1
7	SPB Laboratory	9.7	9.5	9.1	8.6
8	SPB 2 <sup>nd</sup> Floor	6.3	5.8	5.2	4.8
9	RHPB Ground Floor	0.8	0.7	0.5	0.4
10	RHPB 2 <sup>nd</sup> Floor	4.5	4.2	3.2	3.5
11	RHPB Laboratory	0.3	0.2	0.6	0.5

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

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

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



## TEST CERTIFICATE

Customer's Name and Address :

QF/7.8/20-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/24/0144**

Issue Date : **03/06/2024**

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			
		06/05/2024	13/05/2024	20/05/2024	28/05/2024
1	IPB Ground Floor	3.5	3.9	4.3	4.1
2	IPB 1 <sup>st</sup> Floor	2.9	2.6	2.2	3.1
3	IPB 2 <sup>nd</sup> Floor	7.5	7.2	7.1	6.8
4	EIRS 2 <sup>nd</sup> Floor	2.4	2.1	1.7	1.5
5	EIRS 1 <sup>st</sup> Floor	1.2	1.3	1.8	1.9
6	EIRS 3 <sup>rd</sup> Floor	4.6	4.2	4.9	5.6
7	SPB Laboratory	8.7	8.5	9.1	8.1
8	SPB 2 <sup>nd</sup> Floor	5.9	5.1	5.3	6.2
9	RHPB Ground Floor	0.7	0.6	0.8	0.2
10	RHPB 2 <sup>nd</sup> Floor	3.3	2.9	2.8	2.5
11	RHPB Laboratory	0.4	0.5	0.3	0.2

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

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

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

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





## TEST CERTIFICATE

Customer's Name and Address :

QF/7.8/20-EX


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/24/0176</b> Issue Date : <b>06/07/2024</b> Customer's Ref. : <b>PO. No. 0015385354</b> <b>Dated: 31/03/2024</b>
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## 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			
		04/06/2024	11/06/2024	18/06/2024	25/06/2024
1	IPB Ground Floor	4.6	5.3	5.6	4.0
2	IPB 1 <sup>st</sup> Floor	2.9	3.5	2.0	2.6
3	IPB 2 <sup>nd</sup> Floor	7.2	7.6	6.8	6.0
4	EIRS 2 <sup>nd</sup> Floor	3.7	2.9	3.0	3.4
5	EIRS 1 <sup>st</sup> Floor	1.4	0.9	1.5	1.6
6	EIRS 3 <sup>rd</sup> Floor	4.4	4.5	4.1	4.9
7	SPB Laboratory	8.7	8.2	8.8	8.2
8	SPB 2 <sup>nd</sup> Floor	5.8	6.0	5.9	6.0
9	RHPB Ground Floor	0.8	0.7	0.5	0.5
10	RHPB 2 <sup>nd</sup> Floor	3.0	3.2	3.3	2.8
11	RHPB Laboratory	0.6	0.4	0.2	0.1

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

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

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



**TEST CERTIFICATE**

Customer's Name and Address :

QF/7.8/20-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/24/0202**


Issue Date : **05/08/2024**

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			
		06/07/2024	12/07/2024	19/07/2024	26/07/2024
1	IPB Ground Floor	4.9	4.3	4.8	3.8
2	IPB 1 <sup>st</sup> Floor	2.7	2.9	2.3	2.2
3	IPB 2 <sup>nd</sup> Floor	6.8	6.9	6.5	5.7
4	EIRS 2 <sup>nd</sup> Floor	3.4	3.2	2.7	2.9
5	EIRS 1 <sup>st</sup> Floor	0.9	1.3	1.2	1.8
6	EIRS 3 <sup>rd</sup> Floor	3.6	3.5	3.9	4.2
7	SPB Laboratory	8.2	8.1	8.5	7.6
8	SPB 2 <sup>nd</sup> Floor	5.4	5.3	4.9	5.8
9	RHPB Ground Floor	0.6	0.5	0.4	0.8
10	RHPB 2 <sup>nd</sup> Floor	2.6	2.2	2.5	2.1
11	RHPB Laboratory	0.3	0.3	0.2	0.5

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

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

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





## TEST CERTIFICATE

Customer's Name and Address :

QF/7.8/20-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/24/0231**

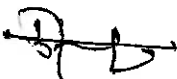
Issue Date : **02/09/2024**

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			
		03/08/2024	13/08/2024	23/08/2024	30/08/2024
1	IPB Ground Floor	4.2	3.8	4.6	4.1
2	IPB 1 <sup>st</sup> Floor	2.4	1.7	2.5	1.9
3	IPB 2 <sup>nd</sup> Floor	7.3	7.2	6.1	5.3
4	EIRS 2 <sup>nd</sup> Floor	3.1	3.5	3.7	3.9
5	EIRS 1 <sup>st</sup> Floor	0.7	1.2	1.5	1.8
6	EIRS 3 <sup>rd</sup> Floor	3.2	3.8	3.1	4.5
7	SPB Laboratory	9.7	9.5	9.2	9.1
8	SPB 2 <sup>nd</sup> Floor	5.2	5.9	4.5	5.7
9	RHPB Ground Floor	0.2	0.3	0.5	0.7
10	RHPB 2 <sup>nd</sup> Floor	2.5	1.8	2.3	2.8
11	RHPB Laboratory	0.2	0.5	0.7	0.6

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

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

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



## TEST CERTIFICATE

Customer's Name and Address :

QF/7.8/20-EX

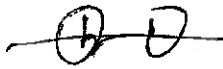
Page: 1 of 1

<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/24/0260</b> Issue Date : <b>03/10/2024</b> Customer's Ref. : <b>PO. No. 0015385354</b> <b>Dated: 31/03/2024</b>
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### 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			
		03/09/2024	13/09/2024	16/09/2024	28/09/2024
1	IPB Ground Floor	3.5	3.6	4.2	5.1
2	IPB 1 <sup>st</sup> Floor	2.4	3.2	2.0	2.7
3	IPB 2 <sup>nd</sup> Floor	6.5	7.1	7.0	8.2
4	EIRS 2 <sup>nd</sup> Floor	4.1	3.2	3.8	3.3
5	EIRS 1 <sup>st</sup> Floor	0.8	1.3	1.7	1.5
6	EIRS 3 <sup>rd</sup> Floor	3.5	3.2	2.7	3.7
7	SPB Laboratory	8.9	7.8	9.3	8.2
8	SPB 2 <sup>nd</sup> Floor	4.3	3.6	5.5	5.5
9	RHPB Ground Floor	5.1	3.3	3.4	5.1
10	RHPB 2 <sup>nd</sup> Floor	2.3	2.5	2.1	2.2
11	RHPB Laboratory	0.3	0.5	0.7	0.9

  
H. T. Shah  
Lab. Manager

  
Dr. Arun Bajpai  
Lab Manager (Q)

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

# ANNEXURE – I



## 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/24/0263**  
Issue Date : **03/10/2024**  
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
		03/09 /2024	06/09 /2024	10/09 /2024	13/09 /2024	18/09 /2024	20/09 /2024	24/09 /2024	27/09 /2024		
Lab ID ASA/2409 [A-M]		03	11	18	22	33	40	44	48		
Respirable Particulate Matter (PM <sub>10</sub> )	µg/m <sup>3</sup>	72.37	60.24	69.68	52.12	76.96	61.82	67.44	71.52	100	IS 5182 (Part-23)
Particulate Matter (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	30.45	34.45	37.62	25.33	41.53	29.41	33.45	42.62	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Sulphur Dioxide as SO <sub>2</sub>	µg/m <sup>3</sup>	6.33	14.42	12.22	8.59	13.69	10.46	7.55	15.52	80	IS 5182 (Part-2)
Oxides of Nitrogen as NO <sub>x</sub>	µg/m <sup>3</sup>	14.38	28.49	22.32	16.90	21.05	12.23	17.59	23.64	80	IS 5182 (Part-6)
Ozone (O <sub>3</sub> ) <sup>1</sup>	µg/m <sup>3</sup>	10.35	22.84	19.54	13.40	11.44	16.84	12.56	14.52	180	IS 5182 (Part-9)
Carbon Monoxide as CO	mg/m <sup>3</sup>	0.85	0.74	0.40	0.58	0.62	0.44	0.46	0.81	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Ammonia as NH <sub>3</sub>	µg/m <sup>3</sup>	16.54	14.85	23.27	12.72	24.64	18.95	15.54	20.87	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*	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*	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*	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*	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*	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*	NS*	Digital Gas Analyzer
Hydrochloric Acid as HCl	µg/m <sup>3</sup>	11.34	18.05	16.04	9.19	17.64	8.42	12.34	19.09	NS*	SOP HCl - 01
Chlorine	µg/m <sup>3</sup>	ND*	15.04	ND*	ND*	ND*	ND*	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*	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 (NAAQS).  
1: Ozone (O<sub>3</sub>) sampling duration is 1 hour.

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.  
1: 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>

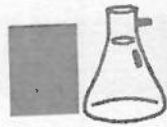
*Ravi J.*  
**Ravi Jariwala**

**Sr. Environmental Scientist**

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

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

● Recognition under E.P. Act 1986 MoEF/CPCB ● GPCB Approved End of Report ● ISO 9001 ● Food & Drug Control Administration [FDA]-Gujarat



**ZTEST 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/24/0261**  
Issue Date : **03/10/2024**  
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**

RESULT TABLE											
TEST PARAMETER	UNIT	DATE OF SAMPLING								LIMIT*	TEST/ SAMPLING METHOD
		03/09 /2024	06/09 /2024	10/09 /2024	13/09 /2024	18/09 /2024	20/09 /2024	24/09 /2024	27/09 /2024		
Lab ID ASA/2409 [A-M]		01	09	16	20	31	38	42	46		
Respirable Particulate Matter (PM <sub>10</sub> )	µg/m <sup>3</sup>	86.41	81.47	92.45	78.96	94.35	82.36	93.42	83.71	100	IS 5182 (Part-23)
Particulate Matter (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	51.95	43.62	49.53	36.20	52.41	46.70	50.32	47.57	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Sulphur Dioxide as SO <sub>2</sub>	µg/m <sup>3</sup>	20.69	15.23	7.55	13.79	19.60	11.25	17.28	21.53	80	IS 5182 (Part-2)
Oxides of Nitrogen as NO <sub>2</sub>	µg/m <sup>3</sup>	34.20	37.28	19.25	32.54	26.61	20.52	27.51	30.59	80	IS 5182 (Part-6)
Ozone (O <sub>3</sub> ) <sup>s</sup>	µg/m <sup>3</sup>	20.17	27.42	25.63	22.65	24.33	21.53	16.69	18.34	180	IS 5182 (Part-9)
Carbon Monoxide as CO	mg/m <sup>3</sup>	0.76	1.17	0.86	0.97	0.82	0.89	0.70	1.03	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Ammonia as NH <sub>3</sub>	µg/m <sup>3</sup>	26.44	32.41	30.38	23.48	27.38	21.33	25.45	38.57	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*	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*	01	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Arsenic as As	ng/m <sup>3</sup>	2.49	ND*	2.68	ND*	2.69	ND*	2.47	ND*	06	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Nickel as Ni	ng/m <sup>3</sup>	10.35	ND*	10.68	ND*	10.79	ND*	11.00	ND*	20	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Lead as Pb	µg/m <sup>3</sup>	0.75	ND*	0.83	ND*	0.73	ND*	0.58	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*	NS*	Digital Gas Analyzer
Hydrochloric Acid as HCl	µg/m <sup>3</sup>	24.57	19.14	12.91	21.52	23.26	14.52	20.28	25.01	NS*	SOP HCl – 01
Chlorine	µg/m <sup>3</sup>	20.40	15.14	ND*	ND*	19.26	ND*	ND*	21.62	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*	NS*	IS 5182 (Part-7)

Report Generated On: 16th Nov. 2024 at 11:00 AM  
Report Generated By: Mr. Anshu Kumar  
Report Generated For: Mr. Anshu Kumar  
Report Generated At: New Delhi  
Report Generated For: Mr. Anshu Kumar  
Report Generated At: New Delhi

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.  
s: 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 J.*  
**Ravi Jarwala**

**Sr. Environmental Scientist**

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

Note: This report is subject to terms & conditions mentioned overleaf.  
● Recognition under E.P. Act 1986 MoEF/CPCB ● GPCB Approved ● ISO 14001 ● ISO 45001 ● ISO 9001 ● Food & Drug Control Administration (FDA)-Gujarat  
Schedule II Auditor End of Report

"Pollucon House", Plot No. 5 & 6, Opp. Balaji Industrial Society, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.  
Phone : 0261-2635750, 0261-2635751, 0261-2635775, 07016605174, WEB: www.polluconlab.com, E. mail: pollucon@gmail.com





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/24/0263  
Issue Date : 03/10/2024  
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

TEST PARAMETER	UNIT	DATE OF SAMPLING								LIMIT*	TEST/ SAMPLING METHOD
		03/09 /2024	06/09 /2024	10/09 /2024	13/09 /2024	18/09 /2024	20/09 /2024	24/09 /2024	27/09 /2024		
Lab ID ASA/2409 [A-M]		03	11	18	22	33	40	44	48		
Respirable Particulate Matter (PM <sub>10</sub> )	µg/m <sup>3</sup>	72.37	60.24	69.68	52.12	76.96	61.82	67.44	71.52	100	IS 5182 (Part-23)
Particulate Matter (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	30.45	34.45	37.62	25.33	41.53	29.41	33.45	42.62	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Sulphur Dioxide as SO <sub>2</sub>	µg/m <sup>3</sup>	6.33	14.42	12.22	8.59	13.69	10.46	7.55	15.52	80	IS 5182 (Part-2)
Oxides of Nitrogen as NO <sub>x</sub>	µg/m <sup>3</sup>	14.38	28.49	22.32	16.90	21.05	12.23	17.59	23.64	80	IS 5182 (Part-6)
Ozone (O <sub>3</sub> ) <sup>†</sup>	µg/m <sup>3</sup>	10.35	22.84	19.54	13.40	11.44	16.84	12.56	14.52	180	IS 5182 (Part-9)
Carbon Monoxide as CO	mg/m <sup>3</sup>	0.85	0.74	0.40	0.58	0.62	0.44	0.46	0.81	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Ammonia as NH <sub>3</sub>	µg/m <sup>3</sup>	16.54	14.85	23.27	12.72	24.64	18.95	15.54	20.87	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*	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*	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*	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*	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*	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*	NS*	Digital Gas Analyzer
Hydrochloric Acid as HCl	µg/m <sup>3</sup>	11.34	18.05	16.04	9.19	17.64	8.42	12.34	19.09	NS*	SOP HCl - 01
Chlorine	µg/m <sup>3</sup>	ND*	15.04	ND*	ND*	ND*	ND*	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*	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.

● Recognition under E.P. Act 1986 MoEF/CPCB ● GPCB Approved ● ISO 14001 ● ISO 45001 ● ISO 9001 ● Food & Drug Control Administration (FDA)-Gujarat

"Pollucon House", Plot No. 5 & 6, Opp. Balaji Industrial Society, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.  
Phone : 0261-2635750, 0261-2635751, 0261-2635775, 07016605174, WEB: www.polluconlab.com, E. mail: pollucon@gmail.com



ZTEST 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/24/0261  
Issue Date : 03/10/2024  
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
		03/09 /2024	06/09 /2024	10/09 /2024	13/09 /2024	18/09 /2024	20/09 /2024	24/09 /2024	27/09 /2024		
Lab ID ASA/2409 [A-M]		01	09	16	20	31	38	42	46		
Respirable Particulate Matter (PM <sub>10</sub> )	µg/m <sup>3</sup>	86.41	81.47	92.45	78.96	94.35	82.36	93.42	83.71	100	IS 5182 (Part-23)
Particulate Matter (PM <sub>2.5</sub> )	µg/m <sup>3</sup>	51.95	43.62	49.53	36.20	52.41	46.70	50.32	47.57	60	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Sulphur Dioxide as SO <sub>2</sub>	µg/m <sup>3</sup>	20.69	15.23	7.55	13.79	19.60	11.25	17.28	21.53	80	IS 5182 (Part-2)
Oxides of Nitrogen as NO <sub>2</sub>	µg/m <sup>3</sup>	34.20	37.28	19.25	32.54	26.61	20.52	27.51	30.59	80	IS 5182 (Part-6)
Ozone (O <sub>3</sub> ) <sup>s</sup>	µg/m <sup>3</sup>	20.17	27.42	25.63	22.65	24.33	21.53	16.69	18.34	180	IS 5182 (Part-9)
Carbon Monoxide as CO	mg/m <sup>3</sup>	0.76	1.17	0.86	0.97	0.82	0.89	0.70	1.03	04	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Ammonia as NH <sub>3</sub>	µg/m <sup>3</sup>	26.44	32.41	30.38	23.48	27.38	21.33	25.45	38.57	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*	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*	01	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Arsenic as As	ng/m <sup>3</sup>	2.49	ND*	2.68	ND*	2.69	ND*	2.47	ND*	06	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Nickel as Ni	ng/m <sup>3</sup>	10.35	ND*	10.68	ND*	10.79	ND*	11.00	ND*	20	CPCB Guidelines for AAQM (Vol. I, NAAQMS/36/2012-13)
Lead as Pb	µg/m <sup>3</sup>	0.75	ND*	0.83	ND*	0.73	ND*	0.58	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*	NS*	Digital Gas Analyzer
Hydrochloric Acid as HCl	µg/m <sup>3</sup>	24.57	19.14	12.91	21.52	23.26	14.52	20.28	25.01	NS*	SOP HCl - 01
Chlorine	µg/m <sup>3</sup>	20.40	15.14	ND*	ND*	19.26	ND*	ND*	21.62	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*	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.  
s: 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 J.  
Ravi Jariwala  
Sr. Environmental Scientist

Dr. Arun Bajpai  
Lab Manager (Q)

Note: This report is subject to terms & conditions mentioned overleaf  
● Recognition under K.P. Act 1986 MoEF/CPCB ● GPCB Approved ● ISO 14001 ● ISO 45001 ● ISO 9001 ● Food & Drug Control Administration (FDA)-Gujarat  
End of Report

# 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:**  
**2557067**  
**06/06/2024**

**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 Dist: 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@bell.co.in	GPS Coordinates	Lat : 21.616265593533978 Long : 73.04892407902906		
Address	--- 9401-9412, 9501-9506, 7905 E to H, GIDC, Ankleshwar, --- Taluka : ANK Dist: ANK Pin no: 393002				
Waste Details					
Waste Details	I~37~37.2~Ash from incinerator and flue gas cleaning residue				
Waste Intended for	Landfill	Total Qty	0.800MT	Consistency	Solid
Transporter Details					
Name	SHREENATHJI TRANSPORT	Contact Details	9825391568 shreenathji2014@gmail.com		
Address	B-101, Saisardha Apartment, Swapna sarak society, Near Jaldhara Chokdi District : Bharuch Taluka : Bharuch				
Vehicle Details					
Vehicle no	GJ16W9233 (IMEI No : 869137064815459)	GPS Enabled	Yes	Type of Vehicle	Truck
Driver name	GANPATBHAI PARMAR	Driver Contact No	7573062394		
Waste Transportation Details					
Vehicle Depart.	06/06/2024 1:30PM	Trip Start	06/06/2024 1:06PM	No of Drums	0
Remarks	Ash from incineration			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 17. (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		Date:	Signature:		
Stamp: Shreenathji Transport B-101, Sai Shradha Apartment Nr. Jaldhara Chokdi, GIDC, ANK		Date: 06 JUN 2024	Signature: [Signature]		
Receiver's Declaration of Receipt of Hazardous Waste I, hereby declare that the hazardous 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:

Signature:

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

Print by 14937 @ 06/06/2024 07:08 PM

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Page 1 of 1





INFRASTRUCTURE  
LIMITED [14983]

Manifest No:  
2553271  
03/06/2024

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 Dist:ANK Pin no:393002		
Contact Details	9925270903 malay.mankid@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 dalwadib@beil.co.in	GPS Coordinates	Lat :21.616265593533978 Long:73.01892407902906
Address	--- 9401-9412,9501-9506,7905 E to H, GIDC, Ankleshwar, --- Taluka :ANK Dist:ANK Pin no:393002		
Waste Details			
Waste Details	1~35~35.3~Chemical sludge from waste water treatment		
Waste Intended for	Landfill	Total Qty	5.930MT Consistency Solid
Transporter Details			
Name	SHREENATHJI TRANSPORT	Contact Details	9825391568 shreenathji2014@gmail.com
Address	B-101, Saisardha Apartment, Swapna sakar society, Near Jaldhara Chokdi District :Bharuch Taluka :Bharuch		
Vehicle Details			
Vehicle no	GJ16W9233 (IMEI No :869137064815459)	GPS Enabled	Yes Type of Vehicle Truck
Driver name	GANPATBHAI PARMAR	Driver Contact No	7573062394
Waste Transportation Details			
Vehicle Depart.	03/06/2024 11:30AM	Trip Start	03/06/2024 11:01AM No of Drums 0 Loose Waste 5.930
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 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: 13 JUN 2024	Signature: [Signature]
Transporter's Acknowledgement of Receipt of waste		Date: 13 JUN 2024	Signature: [Signature]
Stamp: Shreenathji Transport B-101, Sai Shradha Apartment Near Jaldhara Chokdi, GIDC Ankleshwar - 393002			
Receiver's Acknowledgement of Receipt of Hazardous waste I, hereby declare that 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 for which I will be held responsible for the consequences under HOWM Rules, 2016 and amendments thereof. I hereby accept the manifest.			

Stamp:

Signature:

By scanning QR code, copy of transporter will be display. (All copy has same information)  
Print by 14937 at 03/06/2024 11:02:27 AM 115557a7-50e5-4ace-946b-230e882d9d34

Page 1 of 1



**BEIL INFRASTRUCTURE  
LIMITED [14983]**

**Manifest No:**  
2505859  
29/04/2024

**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 :73.026039113129			
Guardian Detail							
Receiver's Details							
State	Gujarat		Type of Facility	Common TSDF			
Facility Details	BEIL INFRASTRUCTURE LIMITED [14983]						
Contact Details	8238040998 dalwadibd@bell.co.in		GPS Coordinates	Lat :21.616265593533978 Long:73.04892407902906			
Address	--- 2401-9412,9501-9506,7905 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	5.860 MT		Consistency	Solid
Transporter Details							
Name	SHREENATHJI TRANSPORT		Contact Details	9825391568 shreenathji2014@gmail.com			
Address	B-101, Saisardha Apartment, Swapna sakar society, Near Jaldhara Chokdi District :Bharuch Taluka :Bharuch						
Vehicle Details							
Vehicle no	GJ16W9233 (IMEI No :869137064815459)		GPS Enabled	Yes	Type of Vehicle	Truck	
Driver name	GANPATBHAI PARMAR		Driver Contact No	9825391568			
Waste Transportation Details							
Vehicle Depart.	29/04/2024 12:05PM		Trip Start	29/04/2024 11:28AM		No of Drums	0
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 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: 12 9 APR 2024		Signature: [Signature]		
Transporter's Acknowledgement of Receipt of waste Stamp: Shreenathji Transport B-101, Sai Shradha Apartment Nr. Jaldhara Chokdi, GIDC			Date: 12 9 APR 2024		Signature: [Signature]		
Receiver's Certification of Receipt of Hazardous waste 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:

29 APR 2024  
Sr. No.  
Out Time  
Sign.

Date:

Signature:

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

Print by 14937 a 29/04/2024 11:28:47 AM 9c608e5a-6d90-4dc1-ba4c-55aab036b14d

Page 1 of 1



**BEIL INFRASTRUCTURE  
LIMITED [14983]**

**Manifest No:**  
**2549723**  
**30/05/2024**

**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 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 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	5.570MT	Consistency	Solid
Transporter Details					
Name	SHREENATHJI TRANSPORT	Contact Details	9825391568 shreerathji2014@gmail.com		
Address	B-101, Salsardha Apartment, Swapna sakar society, Near Jaldhara Chokdi District :Bharuch Taluka :Bharuch				
Vehicle Details					
Vehicle no	GJ16W9233 (IMEI No :869137064815459)	GPS Enabled	Yes	Type of Vehicle	Truck
Driver name	GANPATBHAI FARMAR	Driver Contact No	7573062394		
Waste Transportation Details					
Vehicle Depart.	30/05/2024 4:15PM	Trip Start	30/05/2024 4:23PM	No of Drums	0
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 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:	30 MAY 2024		
Stamp: Shreenathji Transport		Date:	30 MAY 2024		
B-101, Sai Shradha Apartment		Signature: [Signature]			
Nr. Jaldhara Chokdi, GIDC		Signature: [Signature]			
Ankleshwar - 393002		Signature: [Signature]			
Receiver's Acknowledgement of Receipt of Hazardous waste I, hereby declare that 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 the manifest.					
Stamp: Sr. No. Out Time Sign.		Date:	31 MAY 2024		
Signature: [Signature]		Signature: [Signature]			

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Page 1 of 1





**BEIL INFRASTRUCTURE  
LIMITED [14983]**

**Manifest No:**  
**2498491**  
**22/04/2024**

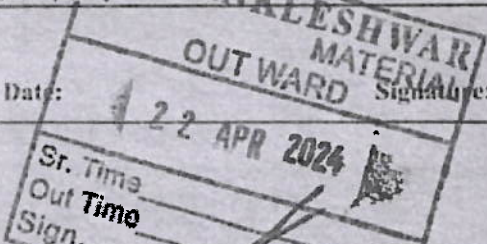
**Copy 6**

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 Dist:ANK Pin no:393002				
Contact Details	9925270903 malay.mankad@asianpaints.com	GPS Coordinates	Lat :21.621513501861436 Long :73.025039113129		
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 Dist:ANK Pin no:393002				
Waste Details					
Waste Details	I-35~35.3~Chemical sludge from waste water treatment				
Waste Intended for	LandFill	Total Qty	5.170MT	Consistency	Solid
Transporter Details					
Name	SHREENATHJI TRANSPORT	Contact Details	9825391568 shreenathji2014@gmail.com		
Address	B-101, Salsardha Apartment, Swapna sakar society, Near Jaldhara Chokdi District :Bharuch Taluka :Bharuch				
Vehicle Details					
Vehicle no	GJ16W9233 (IMEI No :869137064815459)	GPS Enabled	Yes	Type of Vehicle	Truck
Driver name	GANPATBHAI PARMAR	Driver Contact No	9825391568		
Waste Transportation Details					
Vehicle Depart.	22/04/2024 11:15AM	Number of Drums	0	Loose Waste	5.170
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 manifest slip for 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 Transporter		Date:	22 APR 2024	Signature:	
Transporter's Acknowledgement of Receipt of waste Stamp: B-101, Sai Shradha Apartment Nr. Jaldhara Chokdi, GIDC, Ankleshwar - 393002		Date:	22 APR 2024	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:



5.17

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

Print by 14937 @ 22/04/2024 10:33:43 AM

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Page 1 of 1





**BEIL INFRASTRUCTURE  
LIMITED [14983]**

**Manifest No:  
2494748  
18/04/2024**

**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 Distict:ANK Pin no:393002		
Contact Details	9925270903 malay.mankad@asianpaints.com	GPS Coordinates	Lat :21.621513501861436 Long :73.025039113129
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	I~35~35.3~Chemical sludge from waste water treatment		
Waste Intended for	LandFill	Total Qty	6.280MT
		Consistency	Solid
Transporter Details			
Name	SHREENATHJI TRANSPORT	Contact Details	9825391568 shreenathji2014@gmail.com
Address	B-101, Salsardha Apartment, Swapna sakar society, Near Jaldhara Chokdi District :Bharuch Taluka :Bharuch		
Vehicle Details			
Vehicle no	GJ16W9233 (IMEI No :869137064815459)	GPS Enabled	Yes
Driver name	GANPATBHAI PARMAR	Driver Contact No	9825391568
Type of Vehicle	Truck		
Waste Transportation Details			
Vehicle Depart.	18/04/2024 11:15AM	Number of Drums	0
Remarks	Chemical sludge Generation from ETP.	Loose Waste	6.280
		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 a 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: 18/04/2024	Signature: [Signature]
Transporter's Stamp: Shreenathji Transport B-101, Sai Shradha Apartment Nr. Jaldhara Chokdi, GIDC, Ankleshwar, 393002		Date: 18/04/2024	Signature: [Signature]
<b>Receiver's Certificate:</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 falling which I will be held responsible for the consequences under HOWM Rules, 2016 and amendments thereof. I hereby, accept/ reject the manifest.			

Stamp:

19 APR 2024

Date:

Signature:

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

Print by 14937 @ 18/04/2024 11:00:00 AM

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Page 1 of 1



**BEIL INFRASTRUCTURE  
LIMITED [14983]**

**Manifest No:**  
**2476531**  
**10/04/2024**

**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 Distict:ANK Pin no:393002				
Contact Details	9925270903 malay.mankadi@asianpaints.com	GPS Coordinates	Lat :21.621513501861436 Long :73.025039113129		
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	I~35~35.3~Chemical sludge from waste water treatment				
Waste Intended for	Landfill	Total Qty	7.090MT	Consistency	Solid
Transporter Details					
Name	SHREENATHJI TRANSPORT		Contact Details	9825391568 shreenathji2014@gmail.com	
Address	B-101, Salsardha Apartment, Swapna sakar society, Near Jaldhara Chokdi District :Bharuch Taluka :Bharuch				
Vehicle Details					
Vehicle no	GJ16W9233 (IMEI No :869137064815459)	GPS Enabled	Yes	Type of Vehicle	Truck
Driver name	GANPATBHAI PARMAR		Driver Contact No	9825391568	
Waste Transportation Details					
Vehicle Depart.	10/04/2024 11:30AM	Number of Drums	0	Loose Waste	7.090
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 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:	10 APR 2024	Signature:	
Transporter's Acknowledgement of Receipt of waste		Date:	10 APR 2024	Signature:	
Stamp: Shreenathji Transport B-101, Sai Shradha Apartment Nr. Jaldhara Chokdi, GIDC, Ankleshwar, 393002					
Receiver's Acknowledgement 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 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 @ 10/04/2024 10:48:49 AM

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Page 1 of 1





**BEIL INFRASTRUCTURE  
LIMITED [14983]**

**Manifest No:**  
**2474845**  
**08/04/2024**

**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 Dist:ANK Pin no:393002		
Contact Details	9925270903 malay.mankad@asianpaints.com	CPS Coordinates	Lat :21.621513501861436 Long :73.025039113129
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 Dist:ANK Pin no:393002		
Waste Details			
Waste Details	Others-1~S~S2~Glasswool		
Waste Intended for	LandFill	Total Qty	0.690MT Consistency Solid
Transporter Details			
Name	SHREENATHJI TRANSPORT	Contact Details	9825391568 shreenathji2014@gmail.com
Address	B-101, SAI SARDHA APARTMENT, GIDC, GIDC, ANKLESHWAR District :Ankleshwar Taluka :Ankleshwar		
Vehicle Details			
Vehicle no	GJ16W2171 (IMEI No :869137064850787)	GPS Enabled	Yes Type of Vehicle Truck
Driver name	DIP SINGH	Driver Contact No	9712102553
Waste Transportation Details			
Vehicle Depart.	08/04/2024 3:30PM	Number of Drums	0 Loose Waste 0.690
Remarks	Cooling tower's burnt glass fiber waste	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 facility carried out agreement with actual user for disposal/ actual use of hazardous waste having authorization under Rule-9 of E-Waste Management and Handling Rules, 2012. (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: 8 APR 2024	Signature:
Transporter's Acknowledgement of Receipt of waste Stamp: Shreenathji Transport B-101, Sai Shradha Apartment		Date: 8 APR 2024	Signature:
<b>Receiver's Declaration of Receipt of hazardous waste</b> I, hereby declare that the hazardous 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 @ 08/04/2024 03:14:36 PM 112980ff-376d-4106-a029-0043939a5ffe

Page 1 of 1



**BEIL INFRASTRUCTURE  
LIMITED [14983]**

**Manifest No:**  
**2559066**  
**08/06/2024**

**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 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	I~35~35.3~Chemical sludge from waste water treatment						
Waste Intended for	LandFill		Total Qty		7.380MT		Consistency Solid
Transporter Details							
Name	SHREENATHJI TRANSPORT		Contact Details		9825391568 shreenathji2014@gmail.com		
Address	B-101, Saisardha Apartment, Swapna sakar society, Near Jaldhara Chokdi District :Bharuch Taluka :Bharuch						
Vehicle Details							
Vehicle no	GJ16W9233 (IMEI No :869137064815459)		GPS Enabled		Yes		Type of Vehicle Truck
Driver name	GANPATBHAI PARMAR		Driver Contact No		7573062394		
Waste Transportation Details							
Vehicle Depart.	08/06/2024 11:00AM		Trip Start	08/06/2024 10:26AM		No of Drums	0
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 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: 8 JUN 2024		Signature: [Signature]	
Transporter's Acknowledgement of Receipt of waste				Date: 8 JUN 2024		Signature: [Signature]	
Stamp: Shreenathji Transport B-101, Saisardha Apartment							
<b>Receiver's Declaration 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 @ 08/06/2024 10:26:59 AM

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Page 1 of 1

# ANNEXURE – L

Haz waste disposal for the period of Apr'24 to Oct'24		
Month	Haz waste qty (in MT) disposed through coprocessing/Pre-processing	Coprocessing/Pre-processing disposal Site
Apr-24	5.84	BEIL INFRASTRUCTURE LIMITED, Ankleshwar
May-24	22.60	J.K Cement Ltd, Mangrol, Rajasthan.
Jun-24	9.47	J.K Cement Ltd, Mangrol, Rajasthan.
Jul-24	0.00	-
Aug-24	6.56	BEIL INFRASTRUCTURE LIMITED, Ankleshwar
Sep-24	8.25	BEIL INFRASTRUCTURE LIMITED, Ankleshwar
<b>Total</b>	<b>52.72</b>	



# ANNEXURE – M

S. No.	Category	Criterion	Threshold Quantities (Tons)		
			Lower	Higher	
1	Flammable Liquids	$60 < F.P < 90$	5000	50000	36.560
2	Highly Flammable liquids which remains liquid under pressure	$23 < F.P < = 60$	25	200	0.000
3	Highly Flammable Liquids	$23 < F.P < = 60$	2500	20000	778.913
4	Very highly flammable liquids	$FP < = 23$ , B.P $> 35$	1500	10000	222.954
5	Extremely flammable liquids	$FP < = 23$ , B.P $< 35$	1000	5000	NA
6	Flammable Gases	LEL $\leq$ 13% at 20Degree C and STP 101.3 Kpa	15	200	<41 kg
7	Toluene di-isocyanate (TDI)		10	100	0.000
8	Ammonia		60	600	5.287
9	Highly Flammable liquids as Per Schedule 3 Part 2 (GFR)		1000	5000	149.981
9	Acetylene (ethyne)		5	NA	0.000
10	Hydrogen		2	50	2 Cylinder of H2

# ANNEXURE – N

BLOCK WISE LOCATION	NUMBER OF FIRE EXTINGUISHER
IPB	100
RMG-2	48
WPB	59
EIRS	35
RMG-3	38
BSR	37
SPB	92
RMG-1	40
RHPB	120
Other Scrap area	139
Admin	30
New Plot	62
Dispatch center	30
Scrap Yard	2
Fire Stores	236
<b>Total number of fire extinguishers</b>	<b>1068</b>

# ANNEXURE – O

# DR. RANE'S DIAGNOSTIC CENTRE

Dhanalaxmi Apartments, Pestom Sagar, Road No. 2, Amar Mahal  
Chembur, Mumbai - 400 089

Patient No. : 112185 / 435 Name : **KEYUR SONI**  
Age : 33 Years Sex : **MALE**  
Test Date : 30/05/2024 S.no : 435  
Address: **Asian Paints Limited**



## PHYSIOLOGICAL DATA

Weight 73 Kg Expected Wt. 73 79 Kgs Height 184 Cms.

### BODY FAT ANALYSIS

	Result	Normal Range
Body Mass Index	21.6	18.5 - 25 kg / sq.m.
Basal Metabolic Rate	1632	1200 - 3000 kcal.
Body Fat Percentage	29.1	18 - 25 %
Visceral Fat	5	Upto 8 %

### VISUAL ACUITY, SNELLEN EQUIVALENT

COLOUR VISION : ACCEPTABLE

Vision	Right	Left	
Near	N / 6	N / 6	TESTED WITHOUT GLASSES
Far	6 / 6	6 / 6	TESTED WITHOUT GLASSES

### COMMENTS

NO SIGNIFICANT COMPLAINTS.

ALCOHOL INTAKE : Nil

  
**Dr. TUSHAR RANE**

FCPS Medicine  
Dip. 2D Echo, AFIH

  
**Dr. P. K. RANE**

M.B.B.S; D.P.H.; D.I.H.  
Consultant in Industrial medicine

# DR. RANE'S DIAGNOSTIC CENTRE

Dhanalaxmi Apartments, Pestom Sagar, Road No. 2, Amar Mahal  
Chembur, Mumbai - 400 089.

Patient No. : 112185 / 435

Name : KEYUR SONI

Age : 33 Years

Sex : MALE

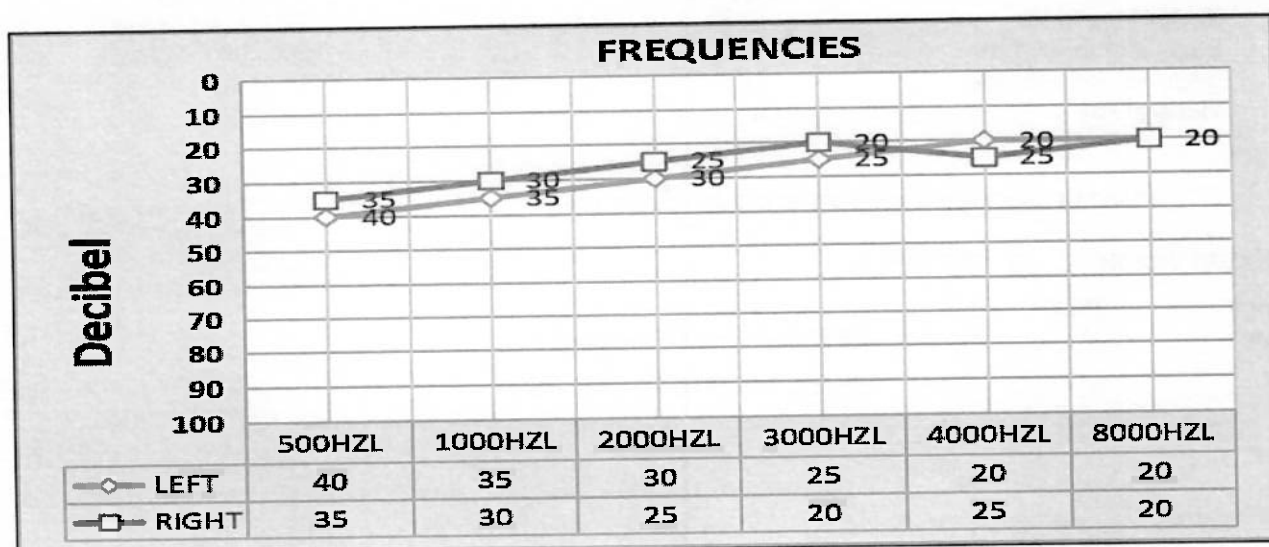
Test Date : 30/05/2024

S.no 435

Address: Asian Paints Limited

## AUDIOMETRY THRESHOLD IN DECIBELS -

Freq.	500	1000	2000	3000	4000	8000
Left	40	35	30	25	20	20
Right	35	30	25	20	25	20

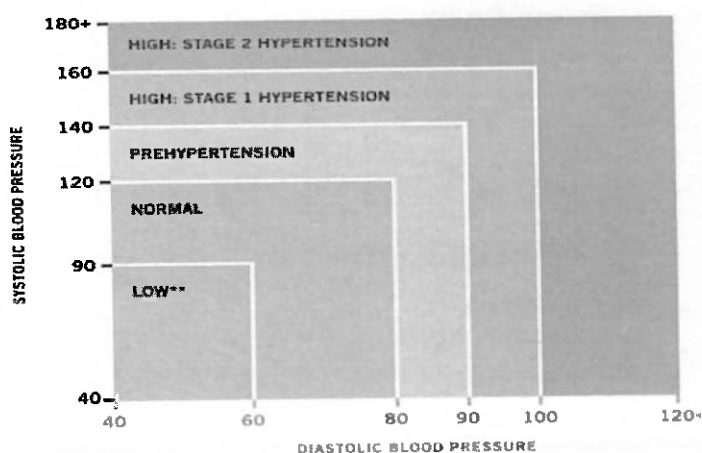


PULSE

81 /Min

BLOOD  
PRESSURE

120/ 80





# DR. RANE'S DIAGNOSTIC CENTRE

Dhanalaxmi Apartments, Pestom Sagar, Road No. 2, Amar Mahal  
Chembur, Mumbai - 400 089.

Patient No. : 112185 / 435      Name : KEYUR SONI  
Age : 33 Years      Sex : MALE  
Test Date : 30/05/2024      S.no : 435  
Address: Asian Paints Limited

## EXAMINATION OF URINE

### PHYSICAL EXAMINATION

Quantity : 10      Deposit : ABSENT  
Color : Yellow      Reaction : ACIDIC  
Appearance : CLEAR      Sp. Gravity : 1.020

### CHEMICAL EXAMINATION

Albumin : ABSENT      Bile Pigments : ABSENT  
Sugar(Random) : ABSENT      Bile Salts : ABSENT  
Acetone : ABSENT      Urobilinogen : ABSENT

### MICROSCOPIC EXAMINATION OF CENTRIFUGALISED DEPOSIT

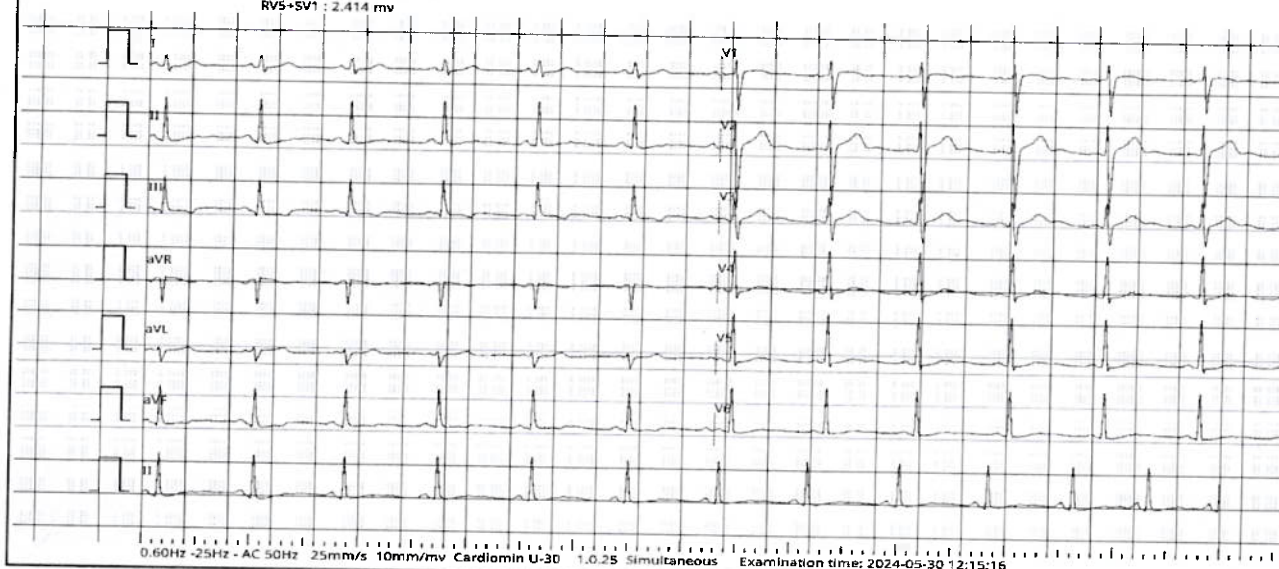
R.B.C. 'S : Nil      Casts : ABSENT  
Pus Cells : Nil      Crystals : ABSENT  
Epith Cells : Nil      Amorp. Mat : ABSENT

### ECG report

ID : 435      HR : 71 bpm  
Name : 12185/M/33Y      PR : 132 ms  
Gender : \*      QRS : 86 ms  
Age :      QT/QTc : 380/399 ms  
Dept :      P/QRS/T : 57/78/9 °  
Bed No :      RV5/SV1 : 1.400/1.014 mv  
RV5+SV1 : 2.414 mv

Interpretations :  
Sinus rhythm  
Normal ECG

Reporting time : 2024-05-30 17:22:02  
Confirm and sign:



### ECG REPORT

INFERIOR WALL ST-T CHANGES.

# DR. RANE'S DIAGNOSTIC CENTRE

Dhanalaxmi Apartments, Pestom Sagar, Road No. 2, Amar Mahal  
Chembur, Mumbai - 400 089

Patient No. : 112185 / 435

Name : KEYUR SONI

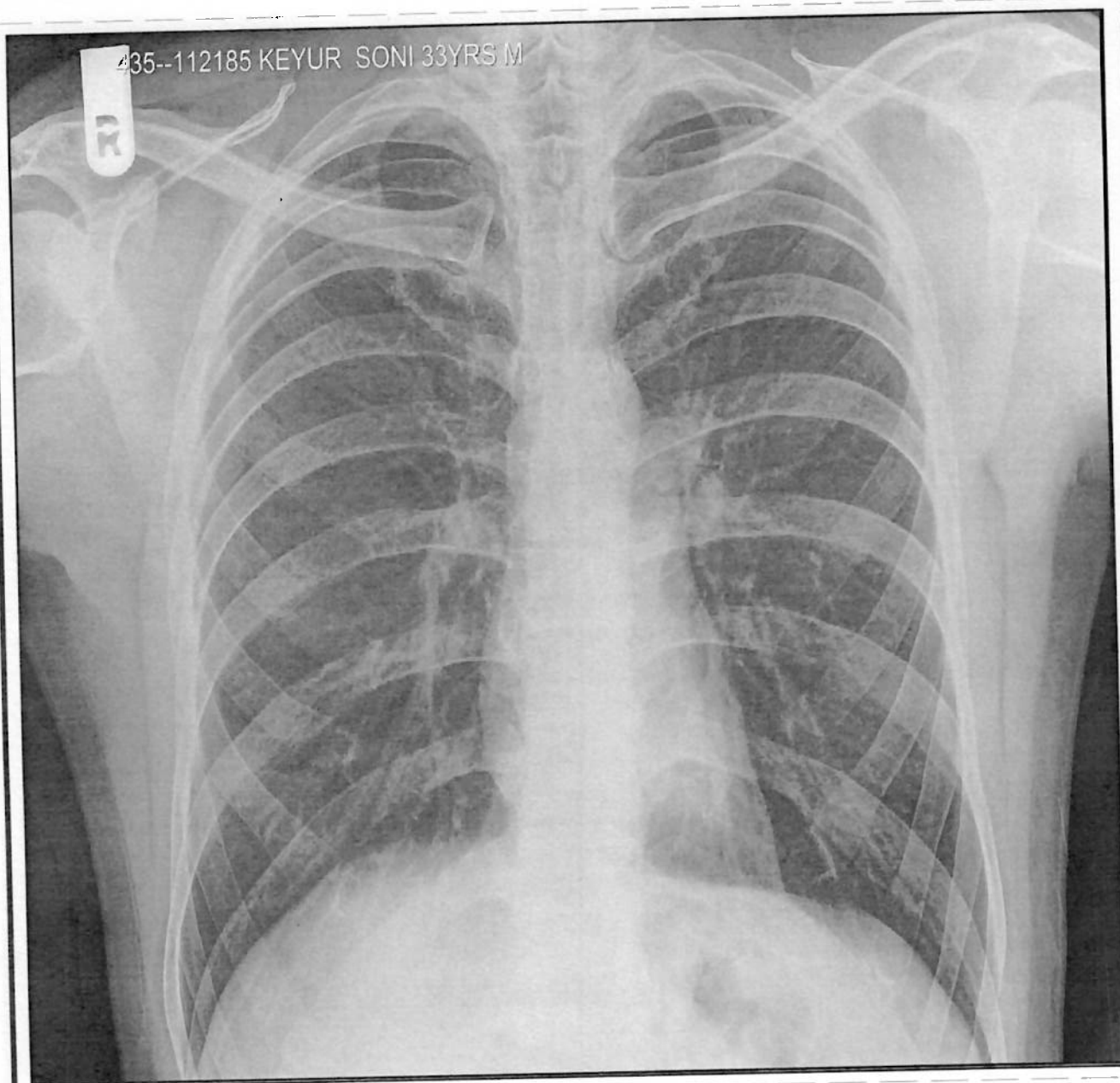
Age : 33 Years

Sex : MALE

Test Date : 30/05/2024

S.no 435

Address : Asian Paints Limited



## X-RAY REPORT

X-RAY (CHEST) WITHIN NORMAL LIMITS.

**Patient Information**

Name : 112185

DATE : 30/05/24 11:08:06

AGE : 33 /M

ID : 435

Height : 184

REF.BY : Dr.

Weight : 73

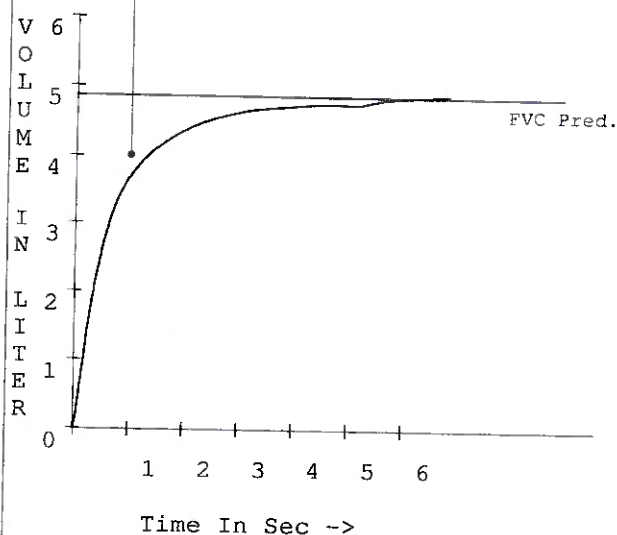
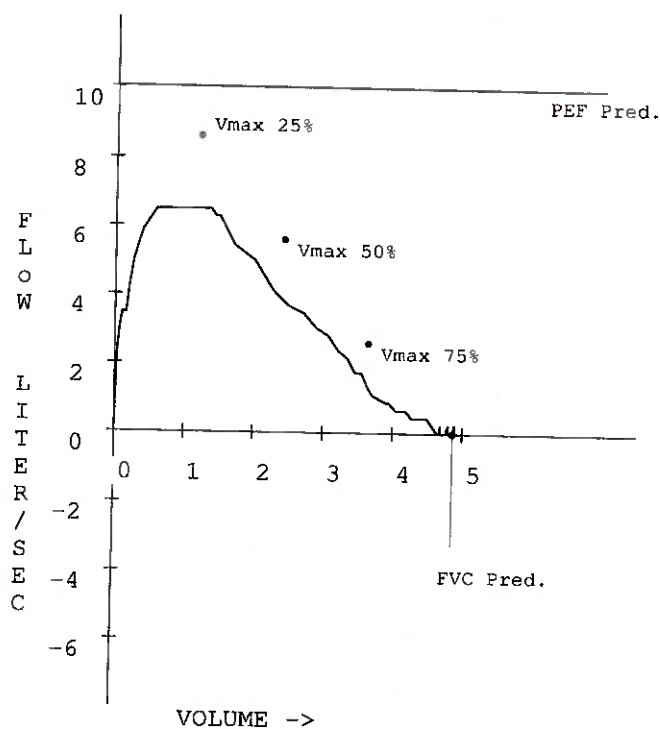
Indication:

Smoker : Non Smoker

Pre

Post

FEV1 Pred.



Parameter	Predict Value	Observed		Observed		Pre.dif%
		Pre	%Pred	Post	%Pred	
FVC (L)	4.86	4.89	100.64			
FEV0.5 (L)		2.57				
FEV1 (L)	4.02	3.68	91.53			
FEV1/FVC %	82.68	75.20	90.95			
PEF (L/S)	10.03	6.52	65.03			
PIF (L/S)		0.33				
FEF25-75% (L/S)	4.85	3.21	66.16			
VMax25 %	8.62		0.00			
VMax50 %	5.60		0.00			
VMax75 %	2.60	0.98	37.56			
FET100 %		6.83				
FEF50 % (L/S)		3.59				
FIF50 % (L/S)		122.28				
FEF50/FIF50 %		0.03				

Dr.



Corporate Office : HY PATHO LAB

CB 252, GROUND & FIRST FLOOR NARAINA, NEW DELHI 110028

7718962488

info@hypatholab.in

www.hypatholab.in

Toll Free No. : 18001030287

REPORT

PT Name : 435 KEYUR SONI  
Ref By : DR. PRADIP K RANE  
Reg No : HL1500649003 / MH068  
Barcode : CJ846435  
INV : WELLNESS-1.2

Age : 33 Year | Sex : Male  
Registered on : 31-05-2024 07:48 AM  
Received on : 31-05-2024 08:02 AM  
Reported on : 31-05-2024 09:05 AM

SAMPLE COLLECTED AT :



SAMPLE : Serum

THYROID PROFILE -3 (T3 T4 TSH)

TEST DESCRIPTION	RESULT	UNITS	BIOLOGICAL REFERENCE RANGE
TOTAL TRIIODOTHYRONINE (T3) <small>Method: CLIA</small>	1.32	ng/mL	0.80 - 2.00
TOTAL THYROXINE (T4) <small>Method: CLIA</small>	7.00	µg/dl	5.10 - 14.10
THYROID STIMULATING HORMONE (TSH) <small>Method: CLIA</small>	1.84	uIU/ml	0.35 - 5.50

Reference Range

Thyroid hormone status during pregnancy:

Pregnancy	T3	T4	TSH
1st Trimester	0.70-1.80	6-16.5	0.37 - 3.6
2nd & 3rd Trimester	0.80-2.00	6-18.5	0.38 - 4.04

Reference ranges by Age

0-5 days: 0.7-15.2  
6 days-2 months: 0.7-11.0  
3-11 months: 0.7-8.4  
1-5 years: 0.7-6.0  
6-10 years: 0.6-4.8

Interpretation

1. Patients having low T3 and T4 levels but high TSH levels suffer from primary hypothyroidism, cretinism, juvenile myxedema or autoimmune disorders.
2. Patients having high T3 and T4 levels but low TSH levels suffer from Grave's disease, toxic adenoma or sub-acute thyroiditis.
3. Patients having either low or normal T3 and T4 levels but low TSH values suffer from iodine deficiency or secondary hypothyroidism.
4. Patients having high T3 and T4 levels but normal TSH levels may suffer from toxic multinodular goiter. This condition is mostly a symptomatic and may cause transient hyperthyroidism but no persistent symptoms.
5. Patients with high or normal T3 and T4 levels and low or normal TSH levels suffer either from T3 toxicosis or T4 toxicosis respectively.
6. In patients with non thyroidal illness abnormal test results are not necessarily indicative of thyroidism but may be due to adaptation to the catabolic state and may revert to normal when the patient recovers.
7. There are many drugs for eg. Glucocorticoids, Dopamine, Lithium, Iodides, Oral radiographic dyes, etc. which may affect the thyroid function tests.
8. Generally when total T3 and total T4 results are indecisive then Free T3 and Free T4 tests are recommended for further confirmation along with TSH levels.

Please correlate with clinical conditions

~~End of report~~

*Pallavi*

Dr. PALLAVI SAXENA (MD PATH)  
Consultant Pathologist



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info@hypatholab.in

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Toll Free No. : 18001030287

REPORT

PT Name : 435 KEYUR SONI  
Ref By : DR. PRADIP K RANE  
Reg No : HL1500649003 / MH068  
Barcode : CJ846435  
INV : WELLNESS-1.2

Age : 33 Year | Sex : Male  
Registered on : 31-05-2024 07:48 AM  
Received on : 31-05-2024 08:02 AM  
Reported on : 31-05-2024 02:05 PM

SAMPLE COLLECTED AT :



SAMPLE : Serum

LIVER FUNCTION TESTS

TEST DESCRIPTION	RESULT	UNITS	BIOLOGICAL REFERENCE RANGE
BILIRUBIN - TOTAL <small>Method: TAB</small>	0.75	mg/dl	0.30 - 1.20
BILIRUBIN -DIRECT <small>Method: TAB</small>	0.16	mg/dl	0 - 0.20
BILIRUBIN (INDIRECT) <small>Method: CALCULATED</small>	0.59	mg/dl	0 - 0.90
ASPARTATE AMINOTRANSFERASE (SGOT) <small>Method: IFCC without PSP</small>	14.7	U/L	0 - 35.0
ALANINE TRANSAMINASE (SGPT) <small>Method: IFCC without PSP</small>	11.6	U/L	15 - 45.0
ALKALINE PHOSPHATASE <small>Method: IFCC</small>	96	U/L	53.0 - 128.0
TOTAL-PROTEIN <small>Method: Biuret</small>	7.02	g/dL	6.40 - 8.30
ALBUMIN - SERUM <small>Method: BCG</small>	4.78	gm/dl	3.2 - 5.2
GLOBULIN <small>Method: CALCULATED</small>	2.24	gm/dL	2.5 - 3.4
ALB/GLOBULIN RATIO <small>Method: CALCULATED</small>	2.13	Ratio	0.9 - 2.0
Gamma GT <small>Method: SZASZ</small>	16.8	U/L	11.0 - 50.0

INTERPRETATION

Liver function tests (also known as a liver panel) are blood tests that measure different enzymes, proteins, and other substances made by the liver. These tests check the overall health of your liver. Liver function tests are most often used to:

- Help diagnose liver diseases, such as hepatitis
- Monitor treatment of liver disease. These tests can show how well the treatment is working.
- Check how badly a liver has been damaged or scarred by disease, such as cirrhosis
- Monitor side effects of certain medicines

Please correlate with clinical conditions.

~~End of report~~

*Pallavi*

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REPORT

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Ref By : DR. PRADIP K RANE  
Reg No : HL1500649003 / MH068  
Barcode : CJ846435  
INV : WELLNESS-1.2

Age : 33 Year | Sex : Male  
Registered on : 31-05-2024 07:48 AM  
Received on : 31-05-2024 08:02 AM  
Reported on : 31-05-2024 02:05 PM

SAMPLE COLLECTED AT :



SAMPLE : Serum

KIDNEY PROFILE

TEST DESCRIPTION	RESULT	UNITS	BIOLOGICAL REFERENCE RANGE
Urea <small>Method: UREASE</small>	20.5	mg/dL	18 - 55
CREATININE <small>Method: Enzymatic</small>	0.88	mg/dL	0.62 - 1.40
BUN/Creatinine ratio <small>Method: CALCULATED</small>	10.89	Ratio	8.5 - 23.5
BUN (Blood Urea Nitrogen) <small>Method: CALCULATED</small>	9.58	mg/dl	7 - 25
Uric Acid <small>Method: URICASE</small>	6.3	mg/dL	3.5 - 7.2
Calcium <small>Method: ARSENAZO</small>	9.8	mg/dL	8.8 - 10.2
SODIUM <small>Method: (Electrode)</small>	141.1	mEq/L	133 - 146
POTASSIUM <small>Method: (Electrode)</small>	4.5	mEq/L	3.8 - 5.4
CHLORIDE <small>Method: (Electrode)</small>	106.7	mEq/L	98 - 109

INTERPRETATION

Kidney function tests are urine or blood tests that evaluate how well your kidneys are working. Most of these tests measure glomerular filtration rate (GFR). GFR assesses how efficiently your kidneys clear waste from your system.

They help your body filter waste materials and expel them as urine. Your kidneys are also vital for producing:

- Hormones that maintain blood pressure.
- Red blood cells, which carry oxygen throughout your body.
- Vitamin D, which maintains bone and muscle health.

Please correlate with clinical conditions.

~~End of report~~

Pallavi

Dr. PALLAVI SAXENA (MD PATH)  
Consultant Pathologist





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REPORT

PT Name : 435 KEYUR SONI  
Ref By : DR. PRADIP K RANE  
Reg No : HL1500649003 / MH068  
Barcode : CJ846435  
INV : WELLNESS-1.2

Age : 33 Year | Sex : Male  
Registered on : 31-05-2024 07:48 AM  
Received on : 31-05-2024 08:02 AM  
Reported on : 31-05-2024 02:10 PM

SAMPLE COLLECTED AT :



SAMPLE : Serum

**GFR (GLOMERULAR FILTRATION RATE)**

TEST DESCRIPTION	RESULT	UNITS	BIOLOGICAL REFERENCE RANGE
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CREATININE <small>Method (Enzymatic)</small>	0.88	mg/dL	0.62 - 1.40
---	------	-------	-------------

GLOMERULAR FILTRATION RATE (GFR) <small>Method CALCULATED</small>	113	mL/min/1.73 m2	-
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**Reference Range**

> = 90 : Normal  
60 - 89 : Mild Decrease  
45 - 59 : Mild to Moderate Decrease  
30 - 44 : Moderate to Severe Decrease  
15 - 29 : Severe Decrease

**Clinical Significance-**

The normal serum creatinine reference interval does not necessarily reflect a normal GFR for a patient. Because mild and moderate kidney injury is poorly inferred from serum creatinine alone. Thus, it is recommended for clinical laboratories to routinely estimate glomerular filtration rate (eGFR), a "gold standard" measurement for assessment of renal function, and report the value when serum creatinine is measured for patients 18 and older, when appropriate and feasible. It cannot be measured easily in clinical practice, instead, GFR is estimated from equations using serum creatinine, age, race and sex. This provides easy to interpret information for the doctor and patient on the degree of renal impairment since it approximately equates to the percentage of kidney function remaining. Application of CKD-EPI equation together with the other diagnostic tools in renal medicine will further improve the detection and management of patients with CKD.

Please correlate with clinical conditions.

~~End of report~~

*Pallavi*

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REPORT

PT Name : 435 KEYUR SONI  
Ref By : DR. PRADIP K RANE  
Reg No : HL1500649003 / MH068  
Barcode : CJ846435  
INV : WELLNESS-1.2

Age : 33 Year | Sex : Male  
Registered on : 31-05-2024 07:48 AM  
Received on : 31-05-2024 08:02 AM  
Reported on : 31-05-2024 02:05 PM

SAMPLE COLLECTED AT :



SAMPLE : Serum

LIPID PROFILE

TEST DESCRIPTION	RESULT	UNITS	BIOLOGICAL REFERENCE RANGE
Total Cholesterol <small>Method: Enzymatic</small>	155	mg/dl	150 - 220 Borderline high -220-260 High: > 260
Triglycerides <small>Method: GPO-TOPS</small>	121.9	mg/dL	40 - 160
HDL-Cholesterol <small>Method: Selective Inhibition</small>	52.71	mg/dl	40 - 60
LDL- Cholesterol <small>Method: CALCULATED</small>	77.91	mg/dl	60.0 - 130.0 Borderline High: 130-159 High: >160
Cholesterol/HDL ratio <small>Method: CALCULATED</small>	2.94	Ratio	3 - 5
VLDL Cholesterol <small>Method: CALCULATED</small>	24.38	mg/dl	6 - 40
Non HDL Cholesterol <small>Method: CALCULATED</small>	102.29	mg/dl	. - . Normal:<160
LDL /HDL ratio <small>Method: CALCULATED</small>	1.48	Ratio	1.5 - 3.5

INTERPRETATION

Lipid profiles should be measured as a part of global risk assessment, and the frequency of checkup is determined by age, sex, and risk factors for cardiovascular disease.

Lipid profile, including triglycerides and total, HDL, and LDL cholesterol, are modifiable factors sensitive to obesity. Recent studies suggest risk of prostate cancer may increase with obesity-related dyslipidemia, including a low HDL, high LDL and total cholesterol, and high triglycerides. Dyslipidemia may also be related to increased tumor grade, as evidenced by abnormal HDL level being a strong predictor of developing high-risk disease.

Please correlate with clinical conditions.

~~End of report~~

*Pallavi*

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REPORT

PT Name : 435 KEYUR SONI  
Ref By : DR. PRADIP K RANE  
Reg No : HL1500649003 / MH068  
Barcode : CJ846435  
INV : WELLNESS-1.2

Age : 33 Year | Sex : Male  
Registered on : 31-05-2024 07:48 AM  
Received on : 31-05-2024 08:02 AM  
Reported on : 31-05-2024 03:34 PM

SAMPLE COLLECTED AT :



SAMPLE : Serum

IRON PROFILE

TEST DESCRIPTION	RESULT	UNITS	BIOLOGICAL REFERENCE RANGE
IRON <small>Method: FERROZINE METHOD WITHOUT DEPROTEINIZATION</small>	110.9	ug/dl	65 - 175
TOTAL IRON BINDING CAPACITY (TIBC) <small>Method: SPECTROPHOTOMETRIC ASSAY</small>	429.1	ug/dl	225 - 535
TRANSFERRIN SATURATION % <small>*Method: CALCULATED</small>	25.84	%	13 - 45

**Clinical significance :**

Iron is an essential trace mineral element which forms an important component of hemoglobin, metallocompounds and Vitamin A. Deficiency of iron, leads to microcytic hypochromic anemia. The toxic effects of iron are deposition of iron in various organs of the body and hemochromatosis.

**Total Iron Binding capacity (TIBC)** is a direct measure of the protein Transferrin which transports iron from the gut to storage sites in the bone marrow. In iron deficiency anemia, serum iron is reduced and TIBC increases.

**Transferrin Saturation** occurs in Idiopathic hemochromatosis and Transfusional hemosiderosis where no unsaturated iron binding capacity is available for iron mobilization. Similar condition is seen in congenital deficiency of Transferrin.

Please correlate with clinical conditions

~~End of report~~

*Pallavi*

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REPORT

PT Name : 435 KEYUR SONI  
Ref By : DR. PRADIP K RANE  
Reg No : HL1500649003 / MH068  
Barcode : CM624435  
INV : WELLNESS-1.2

Age : 33 Year | Sex : Male  
Registered on : 31-05-2024 07:48 AM  
Received on : 31-05-2024 08:11 AM  
Reported on : 31-05-2024 02:02 PM

SAMPLE COLLECTED AT :



SAMPLE : EDTA Blood

GLYCATED HAEMOGLOBIN (HBA1C)

TEST DESCRIPTION	RESULT	UNITS	BIOLOGICAL REFERENCE RANGE
HBA1C <small>Method: Fully Automated H P L C using Tosch G8, NGSP Certified</small>	5.1	%	0 - 6.5

BIOLOGICAL REFERENCE RANGES

Reference Range: As per ADA Guidelines

Below 5.7% : Normal  
5.7% - 6.4% : Prediabetic  
≥6.5% : Diabetic

Guidance For Known Diabetics

Below 6.5% : Good Control  
6.5% - 7% : Fair Control  
7.0% - 8% : Unsatisfactory Control  
≥8% : Poor Control

Estimated Average Glucose :

99.67

mg/dl

- .

Method: CALCULATED

Reference Range

90 - 120 mg/dl : Good Control  
121 - 150 mg/dl : Fair Control  
151 - 180 mg/dl : Unsatisfactory Control  
> 180 mg/dl : Poor Control

Clinical significance :

Hemoglobin A1c (HbA1c) is a result of the nonenzymatic attachment of a hexose molecule to the N-terminal amino acid of the hemoglobin molecule. The attachment of the hexose molecule occurs continually over the entire life span of the erythrocyte and is dependent on blood glucose concentration and the duration of exposure of the erythrocyte to blood glucose. Therefore, the HbA1c level reflects the mean glucose concentration over the previous period (approximately 8-12 weeks, depending on the individual) and provides a much better indication of long-term glycemic control than blood and urinary glucose determinations. Diabetic patients with very high blood concentrations of glucose have from 2 to 3 times more HbA1c than normal individuals.

Please correlate with clinical conditions

---End of report---

*Pallavi*

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REPORT

PT Name : 435 KEYUR SONI  
Ref By : DR. PRADIP K RANE  
Reg No : HL1500649003 / MH068  
Barcode : CM624435  
INV : WELLNESS-1.2

Age : 33 Year | Sex : Male  
Registered on : 31-05-2024 07:48 AM  
Received on : 31-05-2024 08:11 AM  
Reported on : 31-05-2024 09:31 AM

SAMPLE COLLECTED AT :



SAMPLE : EDTA Blood

COMPLETE BLOOD COUNT (CBC)

TEST DESCRIPTION	RESULT	UNITS	BIOLOGICAL REFERENCE RANGE
Hemoglobin	15.9	g/dL	13 - 17
Total Red Blood Cell Count	5.35	10 <sup>6</sup> /uL	3.5 - 5.5
Hematocrit (HCT)	48.4	%	33 - 57
Total Leucocytes Count	5.26	10 <sup>3</sup> /uL	4 - 11
Neutrophils Percentage	46.90	%	40 - 77
Lymphocyte Percentage	39.50	%	25 - 45
Eosinophils Percentage	4.4	%	1 - 6
Monocytes Percentage	8.7	%	2 - 10
Basophils Percentage	0.50	%	0.0 - 01
Neutrophils-Absolute Count	2.47	10 <sup>3</sup> /uL	1.8 - 7.8
Lymphocytes-Absolute Count	2.08	10 <sup>3</sup> /uL	0.8 - 4.8
Eosinophil-Absolute Count	0.23	10 <sup>3</sup> /uL	0.0 - 0.9
Monocyte- Absolute Count	0.45	10 <sup>3</sup> /uL	0.50 - 1.00
Basophils-Absolute Count	0.03	10 <sup>3</sup> /uL	0.0 - 0.20
Mean Corpuscular Volume (MCV)	90.47	fL	80 - 96
Mean Corpuscular Hemoglobin (MCH)	29.72	pg	27.5 - 33.2
Mean Corpuscular Hemoglobin Concentration (MCHC)	32.85	g/dL	29.4 - 34.5
Red Cell Distribution Width (RDW-CV)	14.3	%	12 - 15
Platelet Count	207	10 <sup>3</sup> /uL	150 - 450
Mean Platelet Volume (MPV)	9.4	fL	6 - 11
Platelet haematocrit (PCT)	0.194	%	0.1 - 0.28
Platelet Distribution Width (PDW)	15.0	fL	15 - 18

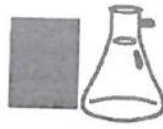
~~End of report~~

*Pallavi*

Dr. PALLAVI SAXENA (MD PATH)  
Consultant Pathologist

# ANNEXURE – P





## 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) 678000**

Test Report No. : **PL/AP /24/0193**

Issue Date : **05/08/2024**

Customer's Ref. : **PO. No. 0015335084**  
**Dated: 26/03/2022**

Date of Sampling : **06/07/2024**  
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	66.9	53.2
2	Near Admin Building	65.7	48.9
3	Near Canteen	63.2	43.6
4	Near ETP	70.3	48.8
5	Near Distribution Center	65.9	61.2
6	Incinerator Area	60.2	57.3
7	Contractor Workshop	66.9	58.9
8	Near Gate No.3	61.5	55.3
9	Barrel Cleaning Area	62.8	53.5
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 Jarivala**  
**Sr. Environmental Scientist**

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

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

● Recognition under E.P. Act 1986 MoEF/CPCB ● GPCB Approved Schedule II Auditor ● ISO 14001 ● ISO 45001 ● ISO 9001 ● Food & Drug Control Administration [FDA]-Gujarat

"Pollucon House", Plot No. 5 & 6, Opp. Balaji Industrial Society, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.  
Phone : 0261-2635750, 0261-2635751, 0261-2635775, 07016605174, WEB: www.polluconlab.com, E. mail: pollucon@gmail.com

# ANNEXURE – Q

Month	Solar power harvested within factory (in KWH)
Apr-24	30667
May-24	44714
Jun-24	43878
Jul-24	22867
Aug-24	28641
Sep-24	29855
Total	200621

# ANNEXURE – R

કરજણ-શિનોર અને વડોદરા તાલુકાનાં ચોડા ગામડાઓ ના કરજણ વિધાન સભામત વિસ્તારમાં રસ્તાની કામગીરી છેલ્લા એકાદ વર્ષથી સ્થગિત થઈ ગઈ હોવાનું જણાય છે. ત્યારે ગ્રામ્ય વિસ્તારના કાર્યકરોની રજુઆતો ને પગલે પૂર્વ મારામતીએ કરજણ તાલુકાનાં નવા નોન પ્લાન રસ્તાઓ મંજૂર કરાવ્યા છે. જેમાં સાયર (ઓડવાળા ટેકરા)થી સગડોળ બસસ્ટેન્ડ સુધી એપ્રોચ રોડ કંડારીથી

વનોરા રોડ, ઘાવટથી ગણપતપુરોડ, અટાલીથી કોલીયાદ રોડ અને હાંડોદથી સુરવાડા રોડની બાકી રહેતી લંબાઈ જ્યારે શિનોર તાલુકા માં છાણભોઈથી આનંદી રોડ, આનંદીથી પુનિયાદ રોડ, બીચલીથી નંદેરિયા રોડ, દરીયા પુરા એપ્રોચ દામનગર પિસાઈ રોડ અને ઝાંઝડ-જંબેશર રોડ નોન પ્લાન તથા ૭ વર્ષ જુના રસ્તાઓને પુનઃ સમતલ કરવાની કામગીરીમાં ગીરીમાં

શિનોર તાલુકાનાં સાધવી-દિવેર-રણાપુરા રોડ અને સાધવી તેરસા રોડ આ બન્ને રોડને રિસેકેસિંગ તથા જરૂરી મજબૂતી કરણ પાછળ રૂ. ૧૬૬ લાખ મંજૂર કરાતાં ગ્રામજનો માં આનંદની લાગણી વ્યાપી છે. જ્યારે વડોદરા તાલુકાનાં સરાર ગામની ભાગોળ થઈ કાશીપુરા પોર ને જોડતો રોડ નોન પ્લાન કાર્યો મંજૂર થયો હોવા જણવા મળે છે. ઉલ્લેખનીય છે કે તાલુકામાં વિધાન સભાની બેન્ક ભાજપે શુભાચ્યા બાદ વિકાસની હરણફાળને બ્રેક લાગી હતી.

## મહારાષ્ટ્રના રાજ્યપાલ આજે સરદાર પ્રતિમાની મુલાકાતે રાજપીપળા

મહારાષ્ટ્રના રાજ્યપાલ સરદાર પ્રતિમાની મુલાકાતે આવી રહ્યા છે. તેઓ તેમના યત્ની સાથે તા.૧લીને શનિવારે સવારે ૧૦.૩૦ કલાકે કેવડીપાકોલોની ખાતે હેલીકોપ્ટર દ્વારા આવી પહોંચશે. ત્યારબાદ તેઓ સરદાર પ્રતિમાની મુલાકાત લેશે. રાજ્યપાલ બપોરે ૧-૪૦ કલાકે કેવડીપા હેલીપેડ ખાતેથી હેલીકોપ્ટર દ્વારા વડોદરા એરપોર્ટ જવા રવાના થશે.

## ભરૂચ જિલ્લા સમિતિની ૧૫મીએ બેઠક

ભરૂચ જિલ્લા ફરિયાદ અને સંકલન સમિતિની બેઠક તા.૧૫મીથી સવારે ૧૧ કલાકે જિલ્લા કલેક્ટરના અધ્યક્ષને મળશે.

## દેડિયાપાડાના મંદિરમાં સંગીતમય રામકથા

દેડિયાપાડામાં રામભક્તો સંગીતમય રામકથાનું અમૃતપાન કરી રહ્યા છે. અયોધ્યાનિવાસી મર્યાદા પુરપોતમ ભગવાન રામચંદ્રજીનું જીવન ચરિત્ર, રામાયણનું મહત્વ અને આ રામચંદ્રજી, સીતાજી, લક્ષ્મણ અને અન્ય પાત્રોનું મહત્વ સમજાવી રહ્યા છે. શ્રીતાઓ આ કથા સાંભળીને મંત્રમુગ્ધ થઈ જાય છે.

પર પોલીસ અને વન વિભાગનાં ચાકીઆ મહારાષ્ટ્રના અસામાજિક તત્વો બે રોકડોક મહારાષ્ટ્રના અસામાજિક બેધડક ગુજરાતમાં ઘૂસે દેડિયાપાડાથી ૩૫ કિમી દુર હુમબલ આવેલું છે. તેની નજીકથી દેવ નદી પસાર થાય છે. દેવ નદીની પૂલ ગુજરાત અને મહારાષ્ટ્ર રાજ્યને જોડે છે. અહીં અગાઉ વન ખાતાની ચોકી હતી, જેને હાલ તાબા લાગી ગઈ છે. પોલીસ ચોકી ક્યારે ચ નહોતી. આથી મહારાષ્ટ્રના અસામાજિક તત્વોને ગુજરાતમાં ઘુસવાની મોકળાશ મળી રહે છે. વળી, આ જ માર્ગે મહારાષ્ટ્રમાંથી દારૂ ઘુસાડવાનું મોટું પ્રયત્ન કાર્યરત છે. અહીંથી ગુજરાતમાં દેરકેર દારૂ પહોંચાડાઈ રહ્યો છે. સ્થાનિક હરીશો આ માર્ગે દારૂ

## સ્પર્ધાત્મક પરીક્ષાના જિલ્લા કલેક્ટર

ભરૂચ,તા.૩૦ ડો. આંબેડકર એન્જીનેયરિંગ એન્ડ વેલ્ડેર ટ્રસ્ટ તથા મા મણિબા સાર્વજનિક ચેરીટેબલ ટ્રસ્ટ દ્વારા આયોજીત સ્પર્ધાત્મક પરીક્ષાની તાલીમ મેળવતા છાત્રોની જલ્લા કલેક્ટરે મુલાકાત લઈ તાલીમાર્થીઓનો ઉત્સાહ વધાર્યો હતો. આંબેડકર ભવન ખાતે પોલીસ,

## નવોદય વિદ્યાલયમાં ધો.દની પ્રવેશ પરીક્ષા

પાદરા સાધીના જવાહર નવોદય વિદ્યાલયમાં ધો.૯માં પ્રવેશ મેળવવા આનંદાનંદ કાર્યવાહી શરૂ થઈ છે. તે માટેની વેબસાઈટ પર હવે ફોર્મ ભરવાની છેલ્લી તારીખ ૧૫ રિસેમ્બર રાખવામાં આવી છે. ધો. ૯ માટે પસંદગી પરીક્ષા તા.૬-૪-૧૯ના રોજ છે. તે માટે કેટલીક શરતો છે કે, વિદ્યાર્થી ધોરણ પાંચમાં વડોદરા અને છોટાઉદેપુર જિલ્લાની સરકારી શાળામાં અભ્યાસ કરેલો હોવો જોઈએ. તેની જન્મતારીખ તા.૧-૫-૦૬ થી ૩૦-૪-૯૦ વચ્ચેની હોવી જોઈએ.

## અંકલેશ્વર ખાતે વ્યક્તિગત લોન અંગે સેમિનાર સંપન્ન

ભરૂચ,તા.૩૦ વડાપ્રધાને સૂક્ષ્મ, લઘુ અને મધ્યમ ઉદ્યોગોને પ્રોત્સાહન માટેના પોર્ટલનું તા.૨જી નવેમ્બરે રાષ્ટ્રીયકક્ષાએ ઉદઘાટન કર્યું હતું. પોર્ટલની વિસ્તૃત જાણકારી આપવા માટે આજે અંકલેશ્વર જીઆઈડીસી ખાતે નીતિ આયોગના સેક્રેટરીના અધ્યક્ષસ્થાને કાર્યક્રમ રખાયો હતો.

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

ઉદ્યોગો માટે કાનૂનનું પાલન સરળતાથી થશે. તેમજ લઘુ અને મધ્યમ ઉદ્યોગોના કર્મચારીઓને સુરક્ષાનો લાભ મળી શકશે. ઉદ્યોગોના વિકાસ થકી દેશના અર્થતંત્રને વેગ મળશે તેમ જણાવી વિવિધ સભ્યસીડીની પણ માહિતી આપી હતી. તેમણે સૂક્ષ્મ, લઘુ અને મધ્યમ ઉદ્યોગોના પ્રોત્સાહન માટે શરૂ કરવામાં આવેલ પોર્ટલની વિસ્તૃત માહિતી આપતા ટ્રેડ્સ પોર્ટલ, મુદ્રા યોજના, સ્ટેન્ડપ ઈન્સિયા યોજના, સી.જી.ટી.એમ.એસ.ઈ. વિશે પણ માહિતી પૂરી પાડી હતી. આ પ્રસંગે જે ઉદ્યોગકારોની લોન મંજૂર થઈ તેઓને મહાનુભાવોના હસ્તે મંજૂરી પત્રો અપાયો હતો.

## ઈલાવ ગામના દિવ્યાંગ યુવાનની નેશનલ હેન્ડીકેપ્ડ ક્રિકેટ ટીમમાં પસંદગી

ભરૂચ,તા.૩૦ હાંસોટ તાલુકાના ઈલાવ ગામે રહેતા અને ગરીબ બેઝુલ પરિવારના ૨૦ વર્ષીય યુવાન કેવલ અજયભાઈ પટેલ બાળપણથી દિવ્યાંગ છે અને તેને પગના ખોડ છે. જો કે અડગ મનના માનવીને હિમાલય પણ નડતો નથી એમ કેવલ પટેલે તેના ક્રિકેટ રમવાના શોખને પરિશ્રમમાં ફેરવી એક તક હાસલ કરી છે. કેવલ પટેલની ઓલ ઈન્ડિયા

ક્રિકેટ એસોસીએશન ફોર ધ ફિઝીકલી હેલ્પેડ્ડની ક્રિકેટ ટીમમાં પસંદગી થઈ છે અને તે ખુબઈ કાતે રમાનાર આફઘાનીસ્તાન સામેની ૩વી ૨૦ અને ૨ વન ૩ મેચમાં ભરત તરફથી રમશે. કેવલ પટેલ રાઈટ હેન્ડ બેટ્સમેન છે. અને તેમો ફેવરેટ ક્રિકેટર મહેન્દ્રસિંગ 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 (ઈસ્ટ), મુંબઈ-૪૦૦ ૦૫૫.

રાજ્યસ્તરે પર્ચાઇસ અસર આકારણી સત્તા, ગાંધીનગર ગુજરાતએ એશીયન પેઇન્ટ્સ લિમિટેડ અંકલેશ્વર પ્લાંટને પર્ચાઇસ હિલચલ, લેટર SEIAA/GUJ/EC/5(H)/597/2018 પ્રસ મંજૂર કરેલ છે. પર્ચાઇસ મંજૂરી પેઇન્ટ્સની ઉત્પાદન સમતા ૩,૦૦,૦૦૦ કિલોગ્રામ/વર્ષ સુધી અને ટેક્ની અને ઈમલ્વાનની ઉત્પાદન સમતા ૮૫,૦૦૦ ટન/વર્ષ સુધી વધારવા માટે આપવામાં આવી છે. પર્ચાઇસ મંજૂરી પ્લાંટ નં. ૨૬૦૨ થી ૨૬૦૭, ૨૬૦૮ થી ૨૬૧૪, ૨૬૧૫/એ. ૨૬૧૬/બી, ૨૬૦૨ અને ૨૬૦૩ જી.આઇ.ડી.સી. અંકલેશ્વરમાં ઓપરેશન માટે આપી છે. ઉપરોક્ત પર્ચાઇસ મંજૂરી GPCB પાસે ઉપલબ્ધ છે અને આ માહિતી ઓધોરીટીની વેબસાઇટ <http://seiaa.gujarat.gov.in/597%2013062018.pdf> પર પણ જોઈ શકાય છે.

**મે. આયન એક્સ્ચેન્જ (ઈન્ડિયા) લિ**  
પ્લોટ નંબર: ૫૮૧૧-૧૨-૧૩, જીઆઈડીસી ઓધોગિક એસ્ટેટ, અંકલેશ્વર, ભરૂચ.  
**પર્ચાઇસીંગ મંજૂરી**

આથી જાણ કરવામાં આવે છે કે રાજ્ય સ્તરે પર્ચાઇસ અસર આકારણી સત્તા, ગાંધીનગર, ગુજરાતએ મે. આયન એક્સ્ચેન્જ (ઈન્ડિયા) લિ., પ્લોટ નંબર: ૫૮૧૧-૧૨-૧૩, જીઆઈડીસી ઓધોગિક એસ્ટેટ, અંકલેશ્વર, ભરૂચ. ને કુત્રિમ ઓર્ગેનિક કેમિકલ્સ ઉત્પાદનમાં વિસ્તરણ માટે પર્ચાઇસ મંજૂરી ફાઇલ નં. SEIAA/GUJ/EC/5(H)/1255/2018 તારીખ ૨૬ નવેમ્બર, ૨૦૧૮ ના રોજ પ્રાપ્તતા આપી દીધી છે. મંજૂરી પત્રની નકલ ગુજરાત પ્રદૂષણ નિયંત્રણ બોર્ડ (અંકલેશ્વર અને ગાંધીનગર) ની કચેરી પર મૂકવામાં આવે છે અને રાજ્ય સ્તરે પર્ચાઇસ અસર આકારણી સત્તા, ગાંધીનગર, ગુજરાતની વેબસાઇટ <http://seiaa.gujarat.gov.in/> પર પણ જોઈ શકાયો.



RAT

## in zoo

### y of Baroda state

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

### had killed deers 8 ago

anipuri Thamin deer were in the zoo when canines 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 e panic had spread in the e were they were kept. TNN

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

enclosure had 11 blackbucks three exist inside it now.

## Yield of seeds from Guj is better

► continued from P1

Sowing activity in Gujar rat may not have reached its full pace, but purchases 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 production in India. In fact, divergent views are prevailing about the highest cumin producing 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 after the crime in Matawadi locality of Botad on Thursday.

The accused approached the girl, who was playing with other kids, and lured her to accompany him with the promise of getting her kites. One of the boys playing with the girl also went along with them. The accused took the girl and the boy, aged four years, to a compound, where

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

Her parents, both labourers, took her first to Sonavala Hospital in Botad and then to Sir T Hospital in Bhavnagar, where doctors confirmed that she was raped. The girl's father then lodged a police complaint.

Police have registered the case of rape and under sections of Protection of Children from Sexual Offences (POCSO) Act. TNN

### 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) EQUIPMENT 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,  
18/2, Udyog Bhavan,  
Gandhinagar 382 010.  
Phone: 079-23250492/93

INDEXtb  
INDUSTRIAL EXTENSION BUREAU  
(A GOVT. OF GUJARAT ORGANIZATION)  
IND-000-2430000000

## ds life due to ll rises to 17

the case on the complaint of Vasani'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 Saurashtra.

Farmers suicides have been mainly from Jamnagar, Porbandar, 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 farmers facing crop failure. The state government has so far declared 51 talukas as scarcity-hit after considering 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

asianpaints

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, 2701A, 2701B, 2702 and 2703 at GIDC Ankleshwar, Gujarat. Above mentioned 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>

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**SAY NO TO  
SINGLE USE  
PLASTIC**

**PROJECT**

**"SAY NO TO SINGLE USE PLASTIC"**

**Organization:** Asian Paints Ltd

**Location:** Ankleshwar

**Objective:** Ban single use plastic at APL Ankleshwar plant with reference to the directions of MoEF&CC dated 18/07/2022, to ensure the compliance of Notification published by MoEF&CC on 30/06/22 which mandated the use of identified Single Use plastic items.

**F. No. IA3-22/N/2021-IA.III [150512]**

Government of India

Ministry of Environment, Forest and Climate Change  
(IA Division)

Indira Paryavaran Bhawan  
Jor Bagh Road, Aliganj,  
New Delhi - 110003  
Dated: 18<sup>th</sup> July, 2022

**OFFICE MEMORANDUM**

**Subject:** Sensitization of project proponents on implementation of ban on Single Use Plastic (SUP) - reg

The Ministry of Environment, Forest & Climate Change (MoEF&CC) has notified the Plastic Waste Management Rules 2016, in exercise of the powers conferred under section 3, 6, & 25 of the Environmental (Protection) Act, 1986 vide Notification No. G.S.R. 320 (E) dated 18/03/2016. Further, MoEF&CC has issued a Notification on 12/08/2021 which mandated banning of identified Single Use Plastic items with effect from 1/07/2022. In this regard, CPCB has prepared a Comprehensive Action Plan for implementation of SUP ban. Besides, CPCB has issued a direction to all the State Pollution Control Boards (SPCBs)/Pollution Control Committees (PCCs) on 30/06/2022 (*copy enclosed*) to ensure the compliance of Notification published by MoEF&CC on 12/08/2021. The technical guidelines issued by the CPCB in this regard is available at <https://cpcb.nic.in/technical-guidelines-3/>.

2. In this regard, all the project proponents are hereby requested to sensitize and create awareness among people working within the Project area as well as its surrounding area on the ban of SUP in order to ensure the compliance of Notification published by MoEF&CC on 12/08/2021. A report, along with photographs on the measures taken shall also be included in the six monthly compliance report being submitted by the project proponents.

3. This is issued with the approval of the Competent Authority

Encl: as above.

  
(Sundar Ramanathan)  
Scientist E

**Actions:** as below

**1. Online webinar for all employees and their family**

**From:** Sustainability Cmnid <sustainability@asianpaints.com>

**Sent:** Wednesday, May 15, 2024 1:02 PM

**Cc:** Astha Walia <astha.walia@asianpaints.com>

**Subject:** RE: Unwrapping Plastics: Register Now!



**What lasts for about 450 years?** 🤖

🌲 A sequoia

🦕 A fossil

🍻 A plastic bottle

*Plastic doesn't really decompose. It only breaks down into smaller particles named microplastics and nanoplastics*

**Unwrapping The Plastics**

**Rethinking and optimizing the plastic waste & it's not too late to act: TOGETHER WE CAN**

**Save the date:**

📅 17<sup>th</sup> May (Friday)

🕒 3:00-4:00 PM

**To Register, [Click Here](#)**

*Webinar is open for all, please join in with your family and friends.*

**MICROPLASTICS ARE A GROWING THREAT**

The ingestion of microplastics has become a growing concern due to their presence in various environmental sources, including water, air, and food. While estimates vary, some studies suggest that individuals may consume significant amounts of micro-plastics each year, with some estimates reaching tens of thousands of particles annually. Microplastics are tiny plastic particles less than 5 millimeters in size, which can come from sources such as plastic pollution, microbeads in personal care products, and the breakdown of larger plastic items. These particles contaminate food and water supplies, leading to human exposure through consumption.

♻️ **Sustainability Starts With Me** ♻️

See you Online!

Regards,  
Team-EHS SCRC

 **asianpaints**



**From:** Sustainability Cmnid <[sustainability@asianpaints.com](mailto:sustainability@asianpaints.com)>

**Sent:** Friday, May 10, 2024 4:38 PM

**Cc:** Astha Walia <[astha.walia@asianpaints.com](mailto:astha.walia@asianpaints.com)>

**Subject:** SUSTAINABILITY FACT FRIDAY



It's Friday Fact Time!!

**This research is based on the waste items found in seven aquatic ecosystems globally.**

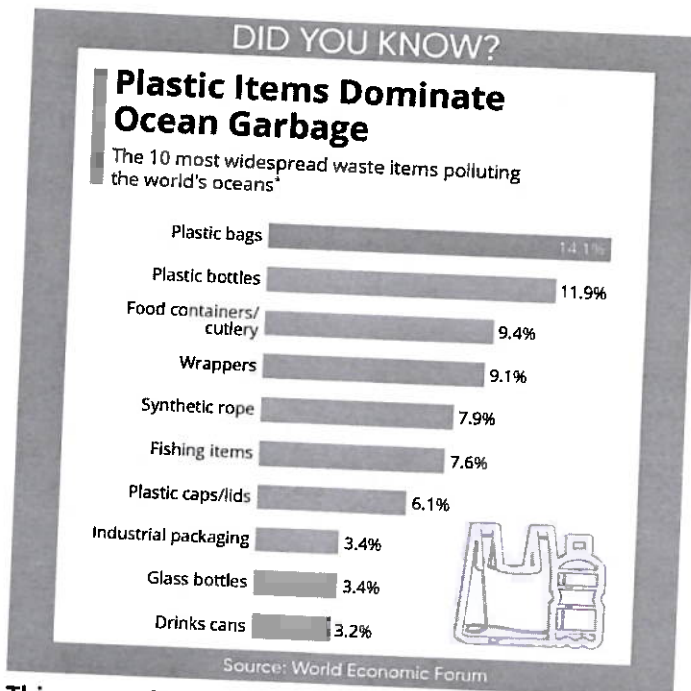
*Much of the plastic that doesn't make it to the recycling plant ends up in our rivers and ocean. Not only is this a danger to the animals and plants whose habitats have become aquatic garbage patches, but it also poses a threat to the climate, as plastic releases greenhouse gases as it slowly breaks down. Sunlight and heat cause it to release methane and ethylene – and at increasing rate as the plastic breaks down into ever smaller pieces.*

**Watch This Space To Know More Such Facts & Information**



#SustainabilityStartsWithMe

Regards,  
Team EHS-SCRC



**This research is based on the waste items found in seven aquatic ecosystems globally.**

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**Watch This Space To Know More Such Facts & Information**  
**#SustainabilityStartsWithMe**

Regards,  
Team EHS-SCRC



2. Cotton banner printed and fixed at crowded area to build awareness for employees, contracted people, and visitors

