

#### Ref. No.: AARTI/VAPI/ENV/APL/2024-2025/021

Date :21/11/2024

To, Deputy Director General, Forest (Central) Regional Office - Gandhinagar, A Wing - 407 & 409, Aryan Bhawan, Near CH-3 Circle, Sector - 10A, Gandhinagar - 382010.

Subject : Half yearly Environment clearance conditions compliance report for period April 2024 to September 2024. Reference : EC No. SEIAA/GUJ/EC/5(f)/229/2019 dated : January 29th, 2019.

Respected Sir,

With reference to the above subject, we are submitting the Compliance report (monitoring period Of **April 2024 to September 2024.** as per condition (103) of the general conditions as mentioned in Environmental Clearance letter no. EC No.SEIAA/GUJ/EC/5(f)/229/2019 dated : January 29th, 2019, for our project - Expansion of Synthetic organic chemical manufacturing unit by M/s. Aarti Industries Limited (Apple Organic Division) at the plot no 609/610,100 shed area, GIDC Industrial Estate, Vapi, Tal: Pardi, Dist: Valsad, Gujarat. The Compliance report is supported with the required attachments.

Thank you.

Yours faithfully For, Aarti Industries Limited (Apple Organic Division)

Authorized Signatory

СОРУ ТО

- 1) Email The Regional Director, Central Pollution Control Board, Vadodara
- 3) The Member Secretary Gujarat Pollution Control Board Paryavaran Bhavan, Sector – 10 / A Gandhinagar – 382010

2) Email to SEIAA, Gujarat

4) Uploaded in Parivesh, MoEF&CC Portal

www.aarti-industries.com | CIN: L24110GJ1984PLC007301

Regd. Office : Plot No. 801, 801/23, Illrd Phase, GIDC, Vapi - 396 195, Dist - Valsad, Gujarat, INDIA, T : 0260 - 2400366. Factory : Apple Organics Division, Plot No. 609/610, 100 Shed Area, GIDC, Vapi - 396 195, Dist - Valsad, Gujarat, INDIA, Admin. Office : 71, Udyog Kshetra, 2nd Floor, Mulund Goregaon Link Road, Mulund (W), Mumbai - 400 080, INDIA. T : 022 - 67976666, F : 022 - 25653234.

Points			Com	pliance		
Industrie expansio Chemica EState, V unit mar	posal is for environmental clearance es Ltd. (Apple Organic Division) for on in manufacturing of 'Synth als' at Plot No. 609/610, 100 shev Vapi, Dist:-Valsad, Gujarat - 396195. I nufacturing the following products, wh v 5 (f) of the schedule of EIA Notificat	etic Organic d Area GIDC t is an existing ich falls in the	All t Divis on 3 Total	0.12.2022, valid upto 05.08.2025.	11008 issued on 07.01.2021 & CCA- AWH: 4 to September 2024 is as below and a	
Sr no	Name of product	Quantity (MT/Month)	Sr no	Production name	Quantity for Six month (MT) April 2024 to September 2024	Six Month CCA Limit (MT)
1	Para chloro Aniline	20	1	Chlorinated process	1	4.8
2	3:4 Dichloro Aniline	18	2	Denitro Chlorination AND/OR	0.5	5.4
3	2:5 Dichloro Aniline	18	3	Ammoniation process	0.575	3.0
4	Mix of DCA and 2:3 DCA	18	4	Photo Chlorinated intermediates (Other derives and same pollution load	2	3.0
5	Ortho Anisidine	20	5	Ammoxidation intermediates (Other derives and same pollution load	0.8	4.8
6	Para Toluidine	20		duction qty is well within limit.		-
Sr no	Name of product	Quantity (MT/Month)				
1	CHLORINATED PROCESS AND/OR	0.8				
2	HYDROGENATION/REDUCTIO N PROCESS AND/OR	0.5				
3	NITRATION PROCESS AND/OR	0.65				
4	FLUORINATION PROCESS AND/OR	1				
5	DE-NITRO CHLORINATION PROCESS AND/OR	0.9				
6	AMMONIATION PROCESS AND/OR	0.5				
7	BROMINATION & DEAMINATION PROCESS AND/OR	0.5				
8	SULPHANATION PROCESS AND/OR	2				
9	ALKYLATION PROCESS AND/OR	0.5				

10	DEHALOGENATION PROCESS AND/OR	1
11	CONDENSATION PROCESS AND/OR	1
12	CYCLIZATION PROCESS AND/OR	1.3
13	ESTERIFICATION AND/OR	0.5
14	DIAZOTISATION PROCESS AND/OR	0.5
15	Fluorinated Specialty Chemicals (Other derives and same pollution load	0.3
16	Halex Derivatives (Other derivatives and same pollution load)	1
17	Other Nitrated Intermediates (Other derives and same pollution load)	1
18	Chlorinated intermediates (Other derives and same pollution load)	0.5
19	Advanced Intermediates (Other derives and same pollution load)	0.25
20	Oxidation intermediates (Other derives and same pollution load)	0.5
21	Photochlorinated intermediates (Other derives and same pollution load	0.5
22	Hydrolysis intermediates (Other derives and same pollution load	0.5
23	Ammoxidation intermediates (Other derives and same pollution load	0.8
24	Alkylation	0.5
25	Bromoxidine	2
26	R & D Product	0.5

CONDI	FIONS	
A.1 SPE	CIFIC CONDITIONS	
1.	Spent solvents (1008.03 MT/Annum) shall be recovered by in-house distillation in such a manner that recovery shall not be less than 95 percent and recovered solvent shall be reused in the process	<b>Complied.</b> The solvent recovery system with a recovery not less than 95% has been taken care of in the plant design and the unit l ensure the same during operation of the plant.
2.	Leak detection & repair (LDAR) program shall be prepared and implemented as per the CPCB guidelines	Complied. Leak Detection and Repair (LDAR) program is implemented as per CPCB guidelines.
3.	Unit shall provide a Continuous Emission Monitoring System (CEMS) and an arrangement shall also be done for reflecting the online monitoring results on the company's server which can be accessible by the GPCB on a real time basis	Complied. The unit has installed a Magnetic flow meter at Discharge Point of CETP Line. (Screenshot of CPCB portal attached ) Other OCEMS for emissions are not applicable to our Unit.
4.	Unit shall send wastewater to Common facility only after achieving inlet norms to common facility prescribed by GPCB ensuring content of effluent for COD so as not to get airborne during treatment in order to achieve no adverse impacts on Environment & Human Health	Complied. The unit discharges treated wastewater to CETP operated by M/s Vapi Green Enviro Ltd (VGEL) (limit of 4.5 KLD). All parameters are achieved well within the limit. ETP Discharge stream characteristics are being checked on a daily basis in our inhouse Lab and also checked monthly once by a MoEF approved lab. Reports are attached as <u>Annexure 2</u> .
5.	Unit shall adopt proper methods for segregation of w/w streams based on characteristics at source & its sound management keeping in view direction under section 18 (1)(b) of the water (prevention & control of pollution) Act-1974 issued by CPCB regarding compliance of CETP	<b>Complied.</b> Unit has adopted proper methods for segregation of wastewater streams based on characteristics and further treatment is done accordingly.

6.	Unit shall not exceed w/w discharge quantity into CETP-Vapi as mentioned in the existing CCA	Complied.				
	as mentioned in the existing CCA	Waste water discharged below.	into CETP-Vapi for the	period April 2024 to September 2024 is as		
				rged in KL for period September 2024		
		M	onth	Discharge Quantity in KL (into CETP)		
		Apri	1 2024	3		
		May	2024	37		
		June	e 2024	55		
		July	2024	51		
		Augus	st 2024	96		
		Septem	ber 2024	82		
		Prescribe	d Limit/Day	4.5		
		All the Parameters are v	within the prescribed lim	its.		
		Primary treated Wastewater Discharged in CMEE for period April 2024 to Septem 2024           Month         Discharge Quantity in KL				
		April 2024		118.31		
		May 2024		52		
		June 2024		27.9		
		July 2024		26.14		
		August 2024		86.13		
		September 2024		32.97		
		All qty is well within Membership certificate at				
8.	All measures shall be taken to prevent to prevent soil & groundwater contamination	Complied.				
	groundwater contamination	An impervious RCC flooring has been provided in the work areas, chemical storage areas an chemical handling areas to prevent soil and groundwater contamination.				
		Soil Analysis report is enclosed with as <u>Annexure-17</u>				

A.2 W.	ATER:							
9.	Total water requirement for the project shall not exceed 43 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.	Complied. The water requirement for the unit is completely met through GIDC water supply only. Annexure-4 Water Consumption in KLD for period April 2024 to September 2024.						
		Month Total quantity in KLD						
		April 2024 631						
		May 2024		482				
		June 2024		526				
		July 2024		390				
		August 2024		679				
		September 2024		636				
		EC	limit for freshwate	r 43 KLD				
		All the Qty are within the prescribed limits.						
10.	No ground water shall be tapped for the project requirement	Complied.						
		No ground water is being tapped for the project requirements.						
	The industrial effluent generation from the project shall not exceed 14.5 KL/day after proposed expansion.	Complied.						
		Waste Water (High TDS effluent to CMEE+ Biodegradable effluent to CETP) generation in KL for period April 2024 to September 2024.						
		Month	Discharged to CETP (KL)	Discharged To CMEE (KL)	Total Quantity(KL)			
		April 2024	3	118.31	121.31			
		May 2024	37	52	89			
		June 2024	55	27.9	82.9			
		July 2024	51	26.14	77.14			
		August 2024	96	86.13	182.13			
		September 2024	82	32.97	114.97			
		Prescribed Discharge Limit	4.5 KLD	10 KLD	14.5 KLD			
		All the Parameters are within the	prescribed limits.					
12.	Industrial effluent shall be treated in Effluent treatment plant (Cap-18.5 KLD)	<b>Complied.</b> Total effluent generated is treated in	the Effluent treatment	plant.				
13.	4.5 KLD of primary treated w/w shall be discharged to CETP- Vapi for further treatment after achieving standard norms as per the existing CCA	<b>Complied.</b> The unit discharges treated wastew (limit of 4.5 KLD). Please refer to H			nviro Ltd (VGEL)			

		<u>710,</u> April 2021 to September 202	-
14.	Additional load of 10KLD of primary treated w/w shall be sent to the Common MEE of M/s. VGEL, Vapi for further treatment.	treatment during the period. April 2024 to September 2024	ater to common MEE of M/s. VGEL, Vapi for further
		April 2024 to	September 2024
		Month	Discharge Quantity in KL
		April 2024	118.31
		May 2024	52
		June 2024	27.9
		July 2024	26.14
		August 2024	86.13
		September 2024	32.97
		All the Qty are within the prescribed limits.	
15.	The domestic wastewater generation shall not exceed 4 KL/day and it shall be disposed of into the soak pit system.	<b>Complied.</b> The domestic waste water generation does not exce system.	eed 4 KL/day and it is disposed of into the soak pit
16.	The unit shall provide a metering facility at the inlet and outlet of the ETP and maintain records for the same	<b>Complied.</b> The Unit has provided an Online Flow meter and C maintaining records for the same.	Camera at the discharge point of ETP and is

17.	Proper logbooks of ETP, chemical consumption, quantities and qualities of effluent discharge and reuse, power consumption etc, shall be maintained and shall be furnished to the GPCB from time to time.	<b>Complied.</b> Proper logbooks of E <sup>T</sup> power consumption has <b>September 2024</b> as be	as been Maintained				
				consumed in ETP 2024 to Septembo	-		
		Month	Poly in kg	DAP in kg	Lime in kgs	Jaggery in kgs	
		April 2024	0.06	0	66	4	
		May 2024	0	0	8	3	
		June 2024	0.01	0	21	4	
		July 2024	0	0	18	8	
		August 2024	0	0	6	8	
		September 2024	0.01	0	16	4	
		Total electricity consu	mption for ETP for	the period April 20	)24 to September 2	<b>024</b> are as below.	
		ETP Electricity	Consumption in	n KWH for perio	-	-	
			Month		Electricity (		
		A	pril 2024		53256		
		May 2024			52218		
		June 2024			64418		
		J	uly 2024		38382		
		Au	62116				
		Sept All parameters are w	ember 2024		62565		

Г

Unit shall not e	exceed fuel cons	umption as mer	tioned below :	Complied.			
Source of Emission			Fuel consumption is under the lim are as below.	it. Fuel Consumed during this Perio	d April 2024 to Se	ptember 20	
Linission	Boiler Natural Gas 894 Adequate		Fuel (Natural Gas) Consu	ned in SCM for period of Apr	ril 2024 to September 2024		
			measures	Month	Quantity in Scm	Qty in Scm/hr	
Boiler (2TPH)	Natural Gas	894 SCM/hr.	Adequate stack height	April 2024	4226.99	5.871	
DG set (250	LDO	75 Lit/hr	Acoustic	May 2024	4817.47	6.691	
KVA)			closure with adequate	June 2024	2222.9	3.087	7
			stack height	July 2024	7194.08	9.992	2
				August 2024	17019.870	23.63	9
				September 2024	5329.48	7.402	2
				Fuel (LDO) Consun	1ed in Liter for period April 2	024 to September 2	2024
				Month	Quantity in Liter	Qty in L	tr/hr
				April 2024	320	0.444	ł
				May 2024	270	0.375	5
				June 2024	500	0.694	ļ
				July 2024	300	0.417	7
				August 2024	320	0.444	ļ
				September 2024	195	0.271	
				All the Parameters are within th	e prescribed limits.		
Unit shall prov sources as men	ide adequate AF tioned above.	PCM for flue ga	s generation	<b>Complied.</b> Unit has provided an adequate stausing Natural gas as fuel for boile are attached as <u>Annexure-5</u>	ck height of 11m for DG set source rs. The unit has provided adequate A	<b>s as men</b> tioned abo APCM, Flue gas ana	ve. Unit is lysis repor
				Month	Stack att	ached to boiler	
					PM	SO2	NO2
				GPCB Limit	150 mg/Nm3	100 ppm	50 ppr
				April 2024	8.9	12.5	21.2
				May 2024	11.6	9.1	14.1
				June 2024	11.3	9.7	17.7
				July 2024	9.4	10.9	20.8
				August 2024	11.2	10	18.6
				September 2024	10.2	11.5	16.2

		Month		Stack attached to DG	set
			PM	SO2	NO2
		GPCB Limit	150 mg/Nm3	100 ppm	50 ppm
		April 2024	80	27.5	21.7
		May 2024	75	24.6	27
		June 2024	85	30.1	27.1
		July 2024	70.2	26.6	18
		August 2024	83.2	20.3	29.1
		September 2024	74.7	25.6	33.2
20.	Unit shall provide adequate APCM for process gas generation sources as mentioned below:	All the parameters are well <b>Complied.</b> Our unit has provided so summarized in the followi	crubbers for process	gas generation. The emiss	ion monitoring results are
		Month	S	crubber attached to pr	ocess stack
		GPCB Lin	CL2	: 9 NH3 :175	HCl : 20 mg/NM3
		April 2024	2.9	70.4	5
		May 2024	3.2	67.6	4.4
		June 2024	2.6	75.5	4.8
		July 2024	3	65.7	4
		August 202	4 3.5	70.6	5
		September 2	024 2.8	70.6	5.2
21.	Measures shall be taken to reduce the process vapor emissions as far as possible.	All the parameters are well <b>Complied.</b> Water scrubber followed b	y Alkali scrubber is p	rovided to control HCL var	or gaseous emissions in
22.	The fugitive emission in the work zone environment shall be monitored and 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. 22.1 Internal roads shall be either concrete or asphalt or paved properly to reduce the fugitive emission during vehicular movement. 22.2 Air borns dust shall be controlled with water sprinklers at suitable locations in the plant. 22.3 A green belt shall be developed all around the plant boundary and also along the roads to mitigate fugitive & transport dust emission.	Complied. The unit has been regula following indicative guide 1. Internal roads a 2. A green belt h	rly monitoring the fug lines to reduce fugitiv are of concrete.	e emission. around the plant boundary	<b>6</b> zone area. We follow the and also along the roads to

	Daleu 29.01.20	<u>719,</u> April 2024	to September 202	4			
23.	Solvent management shall be carried out as follows:	Noted and Complied	l.				
	* Measures shall be taken to reduce the process vapor emissions as far as possible. Use of toxic solvents shall be minimum. All venting equipment shall have a vapor recovery		een taken to reduce the proce ninimum. All venting equipm			Use of to	xic
	system.		tion system has been provide ure solvent recovery is not le		ent vapors and re	duce solv	vent
	* Reactor shall be connected to chilled brine condenser system to condensate solvent vapors and reduced solvent	* Solvent pumping is	carried out with pumps havin	ng mechanical seals /	double mechanic	cal seals	
	* Reactor and solvent handling pump shall have mechanical seals to prevent leakages.	* The condensers hav recovery.	e sufficient heat transfer area	and residence time f	for achieving 95%	% solvent	I
	* The condensers shall be provided with sufficient HTA and	* Solvents are being s	stored in a separate space spec	cified with all safety	measures.		
	residence time so as to achieve maximum solvent recovery.	* Proper earthing is b done.	eing provided in all the electr	rical equipment where	ever solvent hand	dling is b	eing
	* Solvents shall be stored in a separate space specified with all safety measures.	*All the equipment is	flameproof				
	* Proper earthing shall be provided in all the electrical equipment wherever solvent handling is done.	• * We are not using a s	solvent storage tank.				
	* Solvent storage and handling areas shall be flame proof. *The solvent storage tanks shall be provided with a breather valve to prevent losses.						
24.	Regular monitoring of Volatile Organic Compounds (VOCs) shall be carried out in the work zone area ambient air.		for control of VOC and fug f VOC / fugitive emissions is		lant Team.		
25.	Closed handling and charging systems shall be provided for chemicals.	<b>Complied.</b> Closed loop handling	system has been provided fo	r chemicals.			
26.	Pumps shall be provided with mechanical seals to prevent	Complied.					
	leakages.	The unit is using only	a mechanical seals pump to	avoid leakages.			
27.	Regular monitoring of ground level concentration of PM10,	Complied.					
	PM2.5, SO2, NOX and VOC shall be carried out in the impact zone and its record shall be maintained. Ambient air quality levels shall not exceed the standards stipulated by the GPCB. If		veekly ambient air monitorin 2 and VOC. Reports are attac			tion of P	M10,
	at any stage these levels are found to exceed the prescribed limits, necessary additional control measures shall be taken immediately. The location of the station and frequency of monitoring shall be decided in consultation with the GPCB.		e been identified for whole			and down	wind
	monitoring shall be decided in consultation with the Greeb.	Ambient air monitorii	ng data for the period April	2024 to September 2	2024 are as below	v.	
		AIR AMBIEN	NT MONITORING (all v Septer	values in µg/m3 ) ± nber 2024	for period Ap	ril 2024	to
		MONTH	LOCATION	PM10	PM2.5	<b>SO2</b>	NO2
		Permissib	le GPCB limit	100	60	80	80
			SECURITY GATE-1	83.1	43.3	20.5	27.9
			SECURITY GATE-2	87.2	46.8	22.8	31.4
		April 2024	Near Main office	77.8	35.6	22.3	30.4
		May 2024	SECURITY GATE-1	85.4	45.3	23.1	31.7

			SECURITY (	CATE 2				1
			SECOMITIV	JATE-2	80.6	41.2	21.4	28
		Ē	Near Main	office	76.4	36	22.8	30
			SECURITY (	GATE-1	79.5	40.6	22.7	25
			SECURITY	GATE-2	78.3	39.4	23.6	27
	June 20	24	Near Main	office	72.8	33.4	21.7	25
			SECURITY (	GATE-1	61.6	27.1	30.6	35
			SECURITY (	GATE-2	61.3	27.1	25.6	30
	July 20	24	Near Main	office	60.1	27.6	29.2	34
			SECURITY (	GATE-1	61.6	27.1	30.6	3:
			SECURITY (	GATE-2	61.3	29.1	24	2
	August 2	024	Near Main	office	61	28.2	23.1	2
			SECURITY (	GATE-1	59.4	26.7	24.7	23
			SECURITY	GATE-2	59.8	27.3	25.1	28
	September	· 2024	Near Main	office	61	28.5	26.4	30
	The quantity below.		zardous wast	sposal for the p e disposed dur l 2024 to Sept	ring period (	2024 to Septembe Qty in MT)	r 2024 a	are a
			zardous wast	e disposed dui	ring period (		r 2024 a Spent NSA	t
	below.	Ha	zardous wast Apri Distillation	e disposed dur l 2024 to Sept Discarded containers/	ring period ( ember 2024 Spent	Qty in MT) Insulation	Spen	t
	below. Months	Ha ETP waste	zardous wast Apri Distillation residue	e disposed dur l 2024 to Sept Discarded containers/ bags	ring period ( ember 2024 Spent HCL	<i>Qty in MT)</i> Insulation Waste S1	Spent NSA	t
	below. Months April 2024	Ha ETP waste	zardous wast Apri Distillation residue 7.63	e disposed dur l 2024 to Sept Discarded containers/ bags 0.32	ring period ( ember 2024 Spent HCL 9.41	Qty in MT) Insulation Waste S1 0.84	Spent NSA 0	t
	below. Months April 2024 May 2024	Ha ETP waste 0 0	zardous wast Apri Distillation residue 7.63 4.68	e disposed dur l 2024 to Sept Discarded containers/ bags 0.32 0	ring period ( ember 2024 Spent HCL 9.41 0	Qty in MT) Insulation Waste S1 0.84 0	Spent NSA 0	t
	below. Months April 2024 May 2024 June 2024	Ha ETP waste 0 0 0	zardous wast Apri Distillation residue 7.63 4.68 0	e disposed dur l 2024 to Sept Discarded containers/ bags 0.32 0 0	ring period ( ember 2024 Spent HCL 9.41 0 5.42	Qty in MT) Insulation Waste S1 0.84 0 0.32	Spent NSA 0 0	t
-	ID/HAZARDOUS WASTE:	September All results are		August 2024       SECURITY (         August 2024       Near Main         SECURITY (       SECURITY (         September 2024       Near Main         All results are well within limits.       September 2024	Security GATE-1         Security GATE-2         September 2024         Near Main office         All results are well within limits.	August 2024SECURITY GATE-261.3August 2024Near Main office61SECURITY GATE-159.4SECURITY GATE-259.8September 2024Near Main office61All results are well within limits.61	August 2024SECURITY GATE-261.329.1Near Main office6128.2SECURITY GATE-159.426.7SECURITY GATE-259.827.3September 2024Near Main office6128.5All results are well within limits.128.5	August 2024         SECURITY GATE-2         61.3         29.1         24           Near Main office         61         28.2         23.1           SECURITY GATE-1         59.4         26.7         24.7           SECURITY GATE-2         59.8         27.3         25.1           September 2024         Near Main office         61         28.5         26.4

Sr. No	Name of By- Product/ Hazardous Waste	Category of Waste	Existing Quantity (MT/Year)	Disposal
1	ETP Waste	35.3	60	Collection, Storage, transportation and disposal by sending to approved and authorized TSDF sites by use of GPS mounted vehicles and XGN manifest system
2	Distillation residue	36.1	29.88	Collection, Storage, transportation, disposal by sending to authorized pre-processors/co-processors/CHWIF site by use of GPS mounted vehicles and XGN manifest system
3	Discarded containers/bags	33.1	1	Collection, Storage, Transportation , disposal by reuse or by selling to registered recyclers having all required permissions of SPCB/disposal at CHWTSDF site by use of GPS mounted vehicles and XGN manifest system
4	Used oil	5.1	0.2	Collection, Storage, Transportation disposal by reuse or by selling to registered refiner having all required permissions of SPCB by use of GPS mounted vehicles and XGN manifest system/reuse in plant & machinery for lubricating purpose
5	Spent carbon	36.2	6	Collection, Storage, transportation, disposal by sending to authorized pre- processors/co-processors/CHWIF site by use of GPS mounted vehicles and XGN manifest system.
6	Spent catalyst	26.5	5	Collection, Storage, transportation, sent to supplier or regenerator for regeneration / Disposal by sending to approved and authorized TSDF sites by use of GPS mounted vehicles and XGN manifest system
7	Hydrochloric Acid Solution (30%)	26.3	111.12	Collection, storage, Transportation, Disposal by sending to authorized end users havin valid permission under rule-9 of Hazardous waste management rule, 2016 by use of GPS mounted vehicles and XGN manifest system
8	Spent Sulphuric Acid	26.3	382.32	Collection, storage, Transportation, Disposal by sending to authorized end users havin valid permission under rule-9 of Hazardous waste management rule, 2016 by use of GPS mounted vehicles and XGN manifest system
9	Aluminium Oxide (Al2O3)	-	0.48	Collection, storage, Transportation, Disposal by sending to authorized end users havin valid permission under rule-9 of Hazardous waste management rule, 2016 by use of GPS mounted vehicles and XGN manifest system or inhouse treatment
10	Sodium Chloride-NaCl	B2	79.56	Collection, storage, Transportation, Disposal by sending to authorized end users havin valid permission under rule-9 or Authorized TSDF by use of GPS mounted vehicles a XGN manifest system
11	Calcium Chloride solution-CaCl2	-	48.36	Collection, storage, Transportation, Disposal by sending to authorized end users havin valid permission under rule-9 or Authorized TSDF by use of GPS mounted vehicles a XGN manifest system
12	Potassium Chloride (KCl)	-	26.04	Collection, storage, Transportation, Disposal by sending to authorized end users havin valid permission under rule-9 by use of GPS mounted vehicles and XGN manifest system
13	Nitrosyl sulfuric acid (NSA)	-	96.36	Collection, storage, Transportation, Disposal by sending to authorized end users havin valid permission under rule-9 by use of GPS mounted vehicles and XGN manifest system
14	Sodium hypochlorite	-	119.52	Collection, storage, Transportation, Disposal by sending to authorized end users havin valid permission under rule-9 by use of GPS mounted vehicles and XGN manifest system

			Dated 25.0	J1.201	<u>, apri</u>	n 2024 to September 2024				
		(NaOCl)								
	15	Tetrafluoroboric acid (HBF4)	_	35	5.4	Collection, storage, Transportation, Disposal by sending to authorized end users having valid permission under rule-9 by use of GPS mounted vehicles and XGN manifest system				
	16	Liquor Ammonia (NH3)		7.	56	Collection, storage, Transportation, Disposal by sending to authorized end users having valid permission under rule-9 by use of GPS mounted vehicles and XGN manifest system				
	17	Insulation Waste	35.3	]	1	Collection, storage, transportation & disposal at authorized TSDF site by use of GPS mounted vehicles and XGN manifest system				
	Unit ha 05/08/2		n from GPCB CCA A	WH 11100	08 07/01/2	021 valid up to dated 25/08/2025 & CCA AWH 122690 dated 30/12/2022 valid up to				
29.	mentio two me In the a	The unit shall submit the list of authorized end users of above mentioned wastes along with MoU signed with them at least two months in advance prior to commencement of production. In the absence of potential buyers of these items, the unit shall restrict the production of the respective item.		ast tion. T shall 0: (! w	Complied. The unit has obtained authorization Consent no. AWH - 111008 & CCA AWH - 122690 valid up to 05/08/2025 for collection, Storage and disposal of hazardous waste under the Hazardous Waste (Management, Handling and Trans-Boundary Movement) Rules. 2016 for management of Hazardous wastes. Membership of disposal facilities like VGEL, BEIL also has been obtained and certificates along with					
30.	concer	ned authorities under rule-9 of	d end users shall have permissions from the authorities under rule-9 of the Hazardous and Other anagement & Transboundary Movement)rules-			MOUs are attached as ANNEXURE-3. Annexure-18         Complied.         Authorized end users have permissions from the GPCB under rule-9 of the Hazardous and Other wastes (Management & Transboundary Movement)rules- 2016				
31.	Unit sł method inciner	Unit shall explore the possibilities for environment friendly methods like co-processing of hazardous waste for disposal of incinerable & land fillable wastes before sending to CHWIF & TSDF sites respectively.			Complied.					
A.5 01	HER:			<b>I</b>						
32.	All the recommendations, mitigation measures, environmental protection measures and safeguards proposed in the EIA report of the project prepared by Jyoti Om Chemical Research centre Pvt. Ltd. Was submitted by project proponent vide letter no. NIL dated 05/10/2018 and commitments made during presentation before SEAC and proposed in the EIA report shall be strictly adhered.		eport A entre A o. pr u		nendations, mitigation measures, environmental protection measures and safeguards the EIA report and commitments made during presentation are strictly adhered to by the					

#### B. **GENERAL CONDITIONS: B.1 CONSTRUCTION PHASE** 33. Water demand during construction shall be reduced by use of Complied. curing agents, super plasticizers and other best construction practices. No Construction done during this period i.e. last April 2024 to September 2024 34. Project proponents shall ensure that the surrounding Complied environment shall not be affected due to construction activity. Construction materials shall be covered during transportation No Construction done during this period i.e. last April 2024 to September 2024 and regular water sprinkling shall be done in vulnerable areas for controlling fugitive emission. 35. All required sanitary and hygienic measures shall be provided Complied. before starting the construction activities and to be maintained throughout the construction phase. No Construction done during this period i.e. last April 2024 to September 2024 36. First Aid Box shall be made readily available in adequate Complied. quantity at all times. No Construction done during this period i.e. last April 2024 to September 2024 37. The project proponent shall strictly comply with the Building Complied. and other Construction Workers' (Regulation of Employment & Condition of service) Act 1996 and Gujarat rules made there No Construction done during this period i.e. last April 2024 to September 2024 under and their subsequent amendments. Local bye laws of concern authority shall be complied in letter and spirit. Ambient noise levels shall conform to residential standards 38. Complied. both during day and night. Incremental pollution load on the ambient air and noise quality shall be closely monitored during No Construction done during this period i.e. last April 2024 to September 2024 the construction phase. 39. Use of Diesel Generator (DG) sets during the construction Complied. phase shall be strictly equipped with acoustic enclosure and shall conform to the EPA Rules for air and noise emission No Construction done during this period i.e. last April 2024 to September 2024 standards. 40 Safe disposal of waste water and municipal solid wastes Complied. generated during the construction phase shall be ensured. No Construction done during this period i.e. last April 2024 to September 2024 41. All topsoil excavated during construction activity shall be used Complied. in horticulture I landscape development within the project site. No Construction done during this period i.e. last April 2024 to September 2024 42. Excavated earth to be generated during the construction phase Complied. shall be utilized within the premises to the maximum extent possible and a balanced quantity of excavated earth shall be No Construction done during this period i.e. last April 2024 to September 2024 disposed of with the approval of the competent authority after taking the necessary precautions for general safety and health aspects. Disposal of the excavated earth during the construction phase shall not create an adverse effect on neighboring communities.

	<u>Dutcu 25.01.20</u>	<u>J19,</u> April 2024 to Septem		
43.	Project proponents shall ensure use of eco-friendly building materials including fly ash bricks, fly ash paver blocks, Ready mix Concrete [RMC] and lead free paints in the project.	Complied. No Construction done during this period i.e. last April 2024 to September 2024		
44.	Fly ash shall be used in construction wherever applicable as per provisions of Fly Ash Notification under the E.P. Act,1986 and its subsequent amendments from time to time.	Not Applicable.		
B.2 OI	PERATION PHASE:			
45. The water meter shall be installed and records of daily and monthly water consumption shall be maintained.		<b>Complied.</b> The Unit has provided water meters in daily and monthly water consumption.	the GIDC inlet line and various streams to maintain records of	
			sumption Qty in KLD for period l 2024 to September 2024.	
		Month	Total quantity in KLD	
		April 2024	631	
		May 2024	482	
		June 2024	526	
		July 2024	390	
		August 2024	679	
		September 2024	636	
		EC lin	mit for freshwater 43 KLD	
		All Quantities are within the prescri	bed limits.	
46.	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.	<b>Complied.</b> Unit has adopted Best Available Techno	logy (BAT) to optimize water consumption.	
<b>B.2.2</b> A	AIR:			
47.	In case of use of spray dryer, the unit shall provide the adequate & efficient APCMs with spray dryer so that there should not be any adverse impact on human health & environment. Unit shall carry out third party monitoring of the proposed Spray Dryer & its APCM through the credible institutes and study report for impacts on Environment & human Health shall be submitted to GPCB every year along with half yearly compliance report.	<b>Not Applicable.</b> No spray dryer is installed in the Unit.		
48.	Acoustic enclosure shall be provided to the DG sets (If applicable) to mitigate the noise pollution and shall conform to the EPA Rules for air and noise emission standards.	<b>Complied.</b> The DG Sets are provided with acous used in the same area.	tic enclosures. PPEs like earplugs and earmuffs are also being	

### Dated 29.01.2019, April 2024 to September 2024

49.						
	Stack/vents (Whichever is applicable) of adequate height shall be provided as per the prevailing norms for flue gas emission/Process gas emission.	Complied. The unit has provided adequate height shall be provided as per the prevailing norms for remission/Process gas emission.				
50.	Flue gas emission & Process gas emission (If any) shall conform to the standard to the standard prescribed by the GPCB/CPCB/MoEF&CC. At no time, emission levels should go beyond the stipulated standards.	Complied. The unit is in compliance GPCB.	e with the Flue Gas en	mission and Process (	Gas emission limits prescribed b	
		Month	Stack attached to boiler			
			РМ	SO2	NO2	
		GPCB Limit	150 mg/Nm3	100 ppm	50 ppm	
		April 2024	8.9	12.5	21.2	
		May 2024	11.6	9.1	14.1	
		June 2024	11.3	9.7	17.7	
		July 2024	9.4	10.9	20.8	
		August 2024	11.2	10	18.6	
		September 2024	10.2	11.5	16.2	
		All the parameters are we Month		Stack attached to I	DG set	
				Stack attached to I	DG set NO2	
			S			
		Month	PM	SO2	NO2	
		Month GPCB Limit	PM 150 mg/Nm3	<b>SO2</b> 100 ppm	<b>NO2</b> 50 ppm	
		Month GPCB Limit April 2024	PM 150 mg/Nm3 80	SO2           100 ppm           27.5	NO2           50 ppm           21.7	
		Month GPCB Limit April 2024 May 2024	PM 150 mg/Nm3 80 75	SO2           100 ppm           27.5           24.6	NO2           50 ppm           21.7           27	
		Month GPCB Limit April 2024 May 2024 June 2024	PM 150 mg/Nm3 80 75 85	SO2           100 ppm           27.5           24.6           30.1	NO2           50 ppm           21.7           27           27.1	

### **Dated 29.01.2019**, April 2024 to September 2024

		Month Scrubber attached to process stack			
		GPCB Limit	CL2 : 9 mg/Nm3	NH3 :175 mg/Nm3	HCl : 20 mg/Nm3
		April 2024	2.9	70.4	5
		May 2024	3.2	67.6	4.4
		June 2024	2.6	75.5	4.8
		July 2024	3	65.7	4
		August 2024	3.5	70.6	5
		September 2024	2.8	70.6	5.2
		All parameters are	well within pres	cribed limits.	
51.	All the reactors /vessels used in the manufacturing process shall be closed to reduce the fugitive emission.	Complied.         All the reactors / vessels used in the manufacturing process are closed to reduce fugitive emission.			
B.2.3 H	AZARDOUS/SOLID WASTE	·			
52.	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 Waste (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.	as per the Hazardous may be amended collection/treatment/s	and Other Was from time to storage/ disposal	te (Management and T time. Authorization of of hazardous wastes	handling and disposal of hazardous waste Transboundary Movement) Rules 2016, as of the GPCB has been obtained for The unit has received the CCA for EC A AWH - 122690 dated 30.12.2022 valid
		All the waste being registered and a man			GPS mounted vehicles. Transporters are
53.	Hazardous wastes shall be dried, packed and stored in a separate designated hazardous waste storage facility, before its disposal.	Complied. Hazardous waste is dried and stored in hazardous waste storage areas facilitated with an impervious RCC flooring and leachate collection facility.			
54.	The unit shall obtain necessary permission from the nearby TSDF site and CHWIF	Complied. The unit has obtained the permission of the TSDF site.			
55.	Truck/tankers used for transportation of hazardous waste shall be in accordance with provisions under the Motor Vehicle Act, 1988, and rules made there under.	Complied. Unit has deployed trucks/Tankers as per the provisions under the Motor Vehicle Act, 1988 and rules made there under for the transportation of hazardous waste.			

### Dated 29.01.2019, April 2024 to September 2024

56.	The design of the Trucks/tankers shall be such that there is no spillage during transportation	<b>Complied.</b> Unit is deployed trucks/Tankers suitable for hazardous waste so that there will not be any leakage / spillage during transportation. Vehicles Are fully covered and GPS mounted. Which are also tracked on a regular basis. Transporters are registered with TSDF sites.
57.	All possible efforts shall be made for Co-processing of the Hazardous waste prior to disposal into TSDF/CHWIF.	<b>Complied.</b> The unit has explored the possibility of co-processing, but because of high chloride content, the wastes are not qualified for co-processing and cement industries. Further possibilities are under exploration. Hence, for the time being, all hazardous wastes are being sent to the authorized TSDF / CHWIF.
58.	Management of fly ash (If any) shall be as per the Fly ash Notification 2009 & its amendment from time to time and it shall be ensured that there is 100% utilization of fly ash to be generated from the unit.	Not Applicable. Fly ash is not being generated from the unit.

#### **B.2.4 SAFETY:**

59.	The occupier/manager shall strictly comply the provisions under the Factories Act 1948 and the Gujarat Factories Rules1963	Complied. Unit is strictly complying with the provisions under the Factories Act 1948 and Gujarat Factories Rules 1963
60.	The project authorities shall strictly comply with the provisions made in the Manufacture, Storage and Import of Hazardous chemicals Rules (MSIHC) 1989, as amended from 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 the project. Requisite On-site and Off-site Disaster Management Plans have to be prepared and implemented.	Complied. Unit is strictly complying with the provisions under MSIHC Rules, 1989, PLI Act etc. valid up to 08/01/2025 <u>ANNEXURE-8</u> . On-site and Off-site Disaster Management Plans are also prepared and implemented. <u>ANNEXURE-9</u>
61.	Main entry and exit shall be separate and clearly marked in the facility.	<image/> <image/> <image/>

### **Dated 29.01.2019,** April 2024 to September 2024

· · · · · · · · · · · · · · · · · · ·		<u>13.</u> April 2024 to September 2024
62.	Sufficient peripheral open passage shall be kept in the margin area for free movement of fire tender/ emergency vehicles around the premises.	Complied. Our unit has provided & open passage for free movement of fire tender/ emergency vehicles around the premises. Details of the fire hydrant system and number of fire extinguishing equipment are attached as <u>ANNEXURE-10</u>
63.	Storage of flammable chemicals shall be sufficiently away from the production area.	<b>Complied.</b> Storage of flammable chemicals is sufficiently away from the production area and adequate safety measures have been provided.
64.	Sufficient number of fire extinguishers shall be provided near the plant and storage area.	Complied. Sufficient number of fire extinguishers ( 39 existing + 19 spare) are provided at several locations within the plant and storage areas. Details of the fire hydrant system and number of fire extinguishing equipment are attached as <u>ANNEXURE-10</u>
65.	All necessary precautionary measures shall be taken to avoid any kind of accident during storage and handling of toxic /hazardous chemicals.	<b>Complied.</b> The Unit has taken several measures to avoid any kind of accident during storage and handling of toxic/ hazardous chemicals.
66.	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.	Noted and Complied The unit has an adequate license. <u>ANNEXURE-11</u>
67.	The project management shall ensure to comply with all the environment protection measures, risk mitigation measures and safeguards mentioned in the Risk Assessment report.	<b>Complied.</b> The unit strictly adheres to the environment protection measures, risk mitigation measures and safeguards mentioned in the Risk Assessment Report.
68.	Only flameproof electrical fittings shall be provided In the plant premises.	<b>Complied.</b> Unit has installed flame proof electrical fittings in the plant premises.
69.	Storage of hazardous chemicals shall be minimized and it shall be in multiple small capacity tanks / containers instead of one single large capacity tank I containers.	Complied. Unit has restricted the use of single large capacity tanks/ containers.
70.	All the storage tanks shall be fitted with appropriate controls to avoid any leakages. Bund/dyke wall shall be provided for storage tanks for Hazardous Chemicals.	<b>Complied.</b> Unit has installed necessary engineering controls to avoid leakages and hazardous chemical storage tanks are being installed inside a Bund/ dyke wall.
71.	Handling and charging of the chemicals shall be done in a closed manner by pumping or by vacuum transfer so that minimal exposure occurs.	<b>Complied.</b> Unit has taken all necessary measures to minimize the human exposure to hazardous chemicals by closed loop pumping / vacuum transfer.
72.	Tie up shall be done with nearby health care unit I doctor for seeking immediate medical attention in the case of emergency.	Complied.

### Dated 29.01.2019, April 2024 to September 2024

		<u>019, April 2024 to September 202</u> 2	T		
		Full time medical officer has been appointed. Unit h seeking immediate medical attention in the case of e During this time period ( <b>April 2024 to September 2</b> Industry has tied up with Haria L.G. Rotary Hospi Pant Eye Hospital, ESIC Hospital, AASHIRWAD G LTD, VIKAS HOSPITAL for minor, major injuries a	mergency. 2024) no major accident/incident has been reported. tal, Jeevandeep Surgical Hospital, Usha Shalby, Dr. ENERAL HOSPITAL, THUNGA HOSPITAL PVT		
73.	Personal Protective Equipments (PPEs) shall be provided to workers and its usage shall be ensured and supervised.	workers. Unit is encouraging and ensures that PPE's			
		PPE's like Goggles, Gumboots, helmets, Skin Cr provided when and where required.	ream, Soap, Ear Plugs, Face masks, Clothings are		
74.	First Aid Box and required Antidotes for the chemicals used in the unit shall be made readily available in adequate quantity.	<b>Complied.</b> 2 nos of First Aid Box is available and required A made available in adequate quantity before commend			
75.	Training shall be imparted to all the workers on safety and health aspects of chemicals handling.	Complied. Training is conducted for all employees on safety and health aspects of chemical handling. Attendar sheet is enclosed for the same as Annexure 19			
76.	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.	<b>Complied.</b> Pre-employment and routine periodical medical exare done on a regular basis.	caminations are also conducted for all employees and		
		Medical Checkup	No. of Employee		
		Company Employee	70		
		Contract Employee	118		
		Medical check up of 188 employees has been done the medical checkup are maintained and reports <u>ANNEXURE-12</u>	from <b>April 2024 to September 2024</b> . Records for s of two random employees are attached as an		
77.	Transportation of hazardous chemicals shall be done as per the provisions of the Motor Vehicle Act & Rules.	<b>Complied.</b> The Transportation of hazardous chemicals is done Rules.	as per the provisions of the Motor Vehicle Act and		
78.	The company shall implement all preventive and mitigation measures suggested in the Risk Assessment Report.	<b>Complied</b> . The unit implements all preventive and mitigation m	easures suggested in the Risk Assessment Report.		
79.	Necessary permissions from various statutory authorities like PESO, Factory Inspectorate and others shall be obtained prior to commissioning the project.	<b>Complied</b> . The unit has obtained all the necessary permissions	before starting the operation.		

B.2.5 I	OISE:
---------	-------

30.	overall noise level in and around the plant area shall be well within the standards by providing noise control sures including engineering controls like acoustic lation hoods, silencers, enclosures etc. on all sources of e generation. The ambient noise level shall confirm the	<b>Complied.</b> The Unit is taking necessary noise control measures by providing engineering controls like acoustic insulation, hood, silencers, enclosures etc on all sources of noise generation. Results are attached as <u>ANNEXURE-13</u>						
	standards prescribed under The Environment (Protection)Act,1986 & Rules.	Sr. No	LOCATION (Day time)	GPCB limit Unit	Max. value (dBA)	Min. value (dBA)	Mean value (dBA)	
		1	Nr.Main Gate no 1		72.5	68.9	70.71	
		2	Nr.Main gate 2		73.1	69.2	70.6	
		3	Nr Control room		74.6	68.8	70.98	
		4	Near Scrubber		72.2	68.8	71	
		5	Nr. main office	75 dBA	70.9	66.5	68.13	
		Sr. No	LOCATION (Night time)	GPCB limit Unit	Max. value (dBA)	Min. value (dBA)	Mean value (dBA)	
		1	Nr.Main Gate no 1		68	64.4	66.36	
		2	Nr.Main gate 2		69.1	64.7	66.16	
		3	Nr Control room		69.9	64.3	66.68	
		4	Near Scrubber		67.7	64.1	66.26	
		5	Nr. main office	70dBA	66.7	62	63.68	

#### **B.2.6 CLEANER PRODUCTION AND WASTE MINIMISATION:**

81.	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.	<b>Complied.</b> The unit has undertaken numerous Cleaner Production initiations by forming a cross functional team and also taking help of a reputed institute /organization as and when required. The initiatives include, but are not limited to, steam re-engineering, waste minimization, Hazardous waste recycle and reuse, energy efficiency projects and such.
82.	The company shall undertake various waste minimization measures such as: Metering and control of quantities of active ingredients to minimize waste. Reuse of by-products from the process as raw materials or as raw materials substitutes. Use of automated and close filling to minimize spillages. Use of close feed systems into batch reactors.	Complied. The Unit will implement waste minimization measures as mentioned below but not limiting to: Metering and control of quantities of active ingredients to minimize waste. Reuse of by-products from the process as raw materials or as raw materials substitutes. Use of automated and close filling to minimize spillages. Use of a closed feed system into batch reactors. Venting equipment through a vapor recovery system.

### Dated 29.01.2019, April 2024 to September 2024

	Venting equipment through a vapor recovery system.	Use of high pressure hoses for clearing to reduce wastewater generation.			
	Use of high pressure hoses for cleaning to reduce wastewater	Recycling washes to subsequent batches.			
	generation.	Recycling of steam condensate.			
	Recycling of washes to subsequent batches.	Sweeping/ mopping the floor instead of floor washing to avoid effluent generation.			
	Recycling of steam condensate.	Regular preventive maintenance for avoiding leakages, spillages etc.			
	Sweeping I mopping the floor instead of floor washing to avoid effluent generation.				
	Regular preventive maintenance for avoiding leakage, spillage etc.				
B.2.7 GR	EEN BELT AND OTHER PLANTATION:				

#### **B.2.7 GREEN BELT AND OTHER PLANTATION:**

<b>D.</b> 2.7 U	REEN DELI AND UTHER PLANTATION;	
83.	The unit shall develop a 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.	<b>Complied.</b> The unit has developed a green belt in the Notified Area of GIDC Vapi to comply with the CPCB guidelines.
84.	Drip irrigation I low-volume, low-angle sprinkler system shall be used for the green belt development within the premises.	<b>Complied.</b> Unit has provided a low-angle sprinkler system for the green belt development within the premises.
B.3 OT	HER CONDITION:	
85.	Unit shall comply with all the applicable standard conditions prescribed in Office Memorandum (OM) published by MoEF&CC vide no. F No. 22-34/2018-IA.III dated 09/08/2018 for Pharmaceutical & Chemical Industries mentioned at (S No. XX)	Noted for Compliance. Unit will strictly comply with all the applicable standard conditions prescribed in Office Memorandum (OM) published by MoEF&CC vide no. F. No. 22-34/2018-IA. III dated 09/08/2018 for Pharmaceutical and Chemical industries mentioned at (Sr. no. XX).
86.	The project proponent shall allocate the separate fund for Corporate Environment Responsibility (CER) in accordance to the MoEFCC's Office Memorandum No. f No. 22-65/2017-IA.III dated 01/05/2018 to carry out the activities proposed under CER shall be monitored & the monitoring report shall be submitted to the regional office of MoEFCC as a part of half yearly compliance report & to district collector. The monitoring report shall be posted on the website of the project proponent.	Complied. The Company has spent Rs 10.17 Cr as shown below from April to September 2024. • Education and Skill Development • Healthcare • Tribal Welfare & Rural Development • Disaster Relief • Environment Conservation • Women Empowerment
87.	Rain water harvesting of surface as well as rooftop runoff shall be undertaken and 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.	<b>Complied.</b> Unit is in the process of installation of rainwater harvesting structures for its office buildings to comply with the requirement.
88.	The unit shall join and participate financially and technically for any common environmental facility I 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.I GIDC.	<b>Complied.</b> The unit participates financially and technically for any common environmental facility/ infrastructure as and when the same is taken up by Vapi Industries Association, Vapi Green Enviro Ltd. (CETP) and GPCB.
89.	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.	Complied. Unit is in the process of installation of rooftop solar panels to comply with the requirement.

### Dated 29.01.2019, April 2024 to September 2024

		<u>513,</u> April 2024 to September 2024
90.	The area earmarked as green area shall be used only for plantation and shall be used only for plantation and shall not be altered for any other purpose.	Noted for compliance. Unit will not use the earmarked green area for any other purpose.
91.	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	Noted.           The unit has strictly adhered to all the commitments / undertakings given to the SEAC during the appraisal process for the purpose of environmental protection and management.
92.	The project proponent shall also comply with any additional conditions 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 for Compliance.
93.	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 for Compliance.
94.	The project authorities must strictly adhere to the stipulation made by the Gujarat pollution control board (GPCB), state Government and any statutory authority	Complied. The unit strictly adheres to the stipulations made by the Gujarat Pollution Control Board (GPCB), State Government and any statutory authority. The unit has received the CCA, AWH - 111008, issued on 07.01.2021 & CCA AWH - 122690 issued on 30.12.2022. CCA Compliance has been attached as <u>ANNEXURE - 14</u> .
95.	During material transfer there shall be no spillages and garland drain shall be constructed to avoid mixing of accidental spillages with domestic wastewater or stormwater.	<b>Complied.</b> Unit has ensured that there will not be any spillages during material transfer and garland drain has been constructed to avoid mixing of accidental spillages with domestic wastewater or stormwater.
96.	Pucca flooring / impervious layer shall be provided in the work areas, chemical storage areas and chemical handling areas to minimize soil contamination.	<b>Complied.</b> An impervious RCC flooring has been provided in the work areas, chemical storage areas and chemical handling areas to minimize soil contamination.
97.	Leakages from pipes, pumps shall be minimal & if occurs shall be arrested promptly.	<b>Complied.</b> Unit is taking action to minimize the leakages from pipes, pumps. The unit has covered spill handling and management from various areas and scenarios as a part of the Emergency Response Plan.
98.	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 for Compliance.
99.	The above conditions will be enforced, inter-alia under the provisions of the Water (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.
100.	The project proponent shall comply with 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.	Complied. The unit has ESC plan and implemented as below 1 .We have Developed a New Garden near Charadva village costing 594520/- of and also we are maintaining the same. 2.Also we are maintaining a garden in GIDC and surrounding area worth rs. 2513400/
101.	The project management shall ensure that the unit complies with all the environment protection measures, risk mitigation measures and safeguards recommended in the EMP report and	<b>Complied.</b> Unit has complied with all the environmental protection measures, risk mitigation measures and safeguards recommended in the EMP report and Risk Assessment study report.

	<u>Datoa 20:01:20</u>	
	Risk Assessment study report as well as proposed by the project proponent.	
102.	The project authorities shall earmark adequate funds to implement the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose.	Noted. Unit will strictly follow.
103.	The applicant shall inform the public that the project has been accorded environmental clearance by the SEIAA and that the copies of the clearance letter are available with the GPCB and may also be seen at 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 concerned Regional Office of the Ministry.	The advertisement regarding the environmental clearance was given in the local newspapers and the copy of the same was submitted to the concerned regional office and the same is attached as <u>ANNEXURE-15</u>
104.	It shall be mandatory for the project management to submit a half-yearly compliance report in respect of the stipulated prior environmental clearance terms and conditions in hard and soft copies to the regulatory authority concerned, on 1st june and 1st December of each calendar year.	<b>Complied.</b> Last half yearly EC compliance for the period October 2023 to March 2024. was submitted on 30/05/2024 A Acknowledgment copy of the same is attached as <u>ANNEXURE-16</u>
105.	Concealing factual data or 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 for compliance.
106.	The project authorities shall also adhere to the stipulations made by the Gujarat Pollution Control board.	<b>Complied.</b> Unit has been adhering to the stipulations made by the Gujarat Pollution Control Board.
107.	The SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not found satisfactory.	Noted.
108.	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.	Noted.
109.	The project authorities shall inform the GPCB, Regional Office of MoEF and SEIAA about the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.	<b>Complied.</b> The project capex requirements were managed from internal accruals and there were no loans taken from any financial institutions for the project. The unit has received the CCA, AWH - 111008, issued on 07.01.2021 & CCA AWH - 122690 issued on 30.12.2022 valid up to 25/08/2025.
110.	This environmental clearance is valid for seven years from the date of issue.	Noted.
111.	Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Noted.
112.	Submission of any false or misleading information or data which is material to screening or scoping or appraisal or decision on the application makes this environment clearance canceled.	Noted for compliance.

#### Annexure-1

• Total Production of April 2024 to September 2024. According to CCA AWH -111008 dated 07/01/2021 & CCA AWH- 122690 dated 30/12/2022 valid up to 05/08/2025

Total production for the period April 2024 to September 2024 (In MT)							
Month	Chlorinated process	Denitro Chlorination AND/OR	Ammoniation process	Photo Chlorinated intermediates (Other derives and same pollution load	Ammoxidation intermediates (Other derives and same pollution load		
April 2024	0.500	0.500	0	0	0		
May 2024	0.500	0	0.375	0	0		
June 2024	0	0	0	0.500	0		
July 2024	0	0	0	0.500	0		
August 2024	0	0	0.100	0.500	0.800		
September 2024	0	0	0.100	0.500	0		
Total	1	0.5	0.575	2	0.8		

Annexure-I

Annexure-1

 Total Production of April 2024 to September 2024. According to CCA AWH -111008 dated 07/01/2021 & CCA AWH- 122690 dated 30/12/2022 valid up to 05/08/2025

Month	Chlorinated process	Denitro Chlorination AND/OR	Ammoniation process	Photo Chlorinated intermediates (Other derives and same pollution load	Ammoxidation intermediates (Other derives and same pollution load
April 2024	0.500	0.500	0	0	0
May 2024	0.500	0	0.375	0	0
June 2024	0	0	0	0.500	0
July 2024	0	0	0	0.500	0
August 2024	0	0	0.100	0.500	0.800
September 2024	0	0	0.100	0.500	0
Total	1	0.5	0.575	2	0.8



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in

### Test Report

Format No: QR/7.8/01		Test Repor	Test Report No : TC588524000003061F Is			Issue Date : 20-04-2024	
ULRI	No: TC58852400	00003061F	Discipline : Chemical			Group : Pollution & Environmen	
Cust	omer's Name & Ac		ople Organics		C Estate, Vapi	- 396195,	Pardi, Dist Valsad
Desc	ription of Sample	: ETP Out	et	and the second second			
Samp	oling By	: Nikunj Va	ghasiya	hasiya Qty / Nos of		Sample	: 5 L / 1 No.
		: 13-04-20	24		Packing / Seal		: Sealed
Samp	ble Received Date	: 15-04-202	124		Protocol / Purpose		: Waste Water Analysis
Date	of Starting of Test	: 15-04-20	024		Date of Completion		: 19-04-2024
Sampling Method : WI/WW/A		& WI/MI/A	& WI/MI/A Sample ID			: 0424/WW03061	
				RESULT TABLE	E		
S.NO.	TEST PARA	METER	UNIT	RESULT	CETP LIMIT		METHOD REFERENCE
1	pH			7.12(at25.3°C)	6.5-8.5		IS 3025 (Part-11):2022
2	Colour		Pt. Co.	27			APHA 24th Edi.

1	pH		7.12(at25.3°C)	6.5-8.5	IS 3025 (Part-11):2022
2	Colour	Pt. Co.	27	-	APHA 24th Edi. (Part-2000,Section:2120 C):2023
3	Temperature	°C	34.4	40	IS 3025 (Part 9) : 2023
4	Total Suspended Solids	mg/L	12.0	300	IS 3025 (Part 17) : 2022
5	Total Dissolved Solids (at 180°C)	mg/L	1844	2100	IS 3025 (Part 16) : 2023
6	Oil & Grease	mg/L	1.6	10	IS 3025 (Part 39) : 2021
7	Chemical Oxygen Demand (COD)	mg/L	50.8	1000	IS 3025 (Part 58) : 2023
8	Biochemical Oxygen Demand (3 Days at 27°C)	mg/L	8.8	400	IS 3025 (Part 44) : 2023
9	Phenolic Compound	mg/L	BDL	1.0	IS 3025 (Part 43/Sec 1) : 2022 Clause 5
10	Chloride (as Cl)	mg/L	285	600	IS 3025 (Part-32):1988
11	Sulphate (as SO <sub>4</sub> )	mg/L	24.9	1000	IS 3025 (Part 24/Sec 1) : 2022 Clause 5
12	Iron (as Fe)	mg/L	BDL	3.0	IS 3025 (Part- 53):2003 Clause 7
13	Ammonical Nitrogen (as NH3-N)	mg/L	3.5	50	IS 3025 (Part 34):1988 Clause 2

Note : BDL :- Below Detectable Limit ( Phenol<0.2 mg/L, Fe<0.2 mg/L)

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

- 5885

CHECKED BY Sweety Patel (Dy.TM)



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

### Test Report

Format No: QR/7.8/01		Test Report No : ETL/001582/24 Iss		ssue D	ue Date : 20-04-2024	
ULR No: N.A.		Discipline : Chemical		Foup :	Pollution & Environment	
Customer's Name & Ad		ole Organics. t No610 100 SHED Are	a, GIDC Estate, Vapi- 3	96195	Pardi Dist - Valsad	
Description of Sample	: ETP Outle				r arai, prot. Turbud.	
Sampling By	: Nikunj Vag	hasiya	Qty / Nos of Sa	mple	: 5 L / 1 No.	
Date of Sampling	: 13-04-2024		Packing / Seal		: Sealed	
Sample Received Date	: 15-04-202	4	Protocol / Purpo	ose	: Waste Water Analysis	
Date of Starting of Test	: 15-04-202	4	Date of Comple		: 19-04-2024	
Sampling Method : WI/WW/A &					: 0424/WW03061	

S.NO.	TEST PARAMETER	UNIT	RESULT	CETP LIMIT	METHOD REFERENCE
14	Bio- Assay Test	%		90% Survival of fish after 96hrs in 100% effluent	IS 6582 (Part-2):2001

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

. A. Popul 0

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 2 of 2

-RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC -NABL ACCREDITED CALIBRATION LABORATORY +QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION +GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR +ISO 9001 : 2015 + ISO 14001 : 2015 +ISO 45001 : 2018

CHECKED BY Sweety Patel (Dy.TM)



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in



### Test Report

Form	at No: QR/7.8/01	Test Report No : TC588524000004073F Discipline : Chemical			Issue Date : 20-05-2024 Group : Pollution & Environment	
ULR	No: TC588524000004073F					
Cust		ple Organic		C Estate, Vapi-	396195, Pardi, Dist Valsad.	
Desc	ription of Sample : ETP Outle			- Louis, rap.		
Sam	bling By : Vihang Pa	atel		Qty / Nos of S	Sample : 5 L / 1 No.	
Date	of Sampling : 14-05-202			Packing / Sea		
Sam	ble Received Date : 15-05-202	24		Protocol / Pu		
	of Starting of Test : 15-05-202				pletion : 20-05-2024	
Sampling Method : WI/WW/A				Sample ID	: 0524/WW04073	
			RESULT TABLE			
NO.	TEST PARAMETER	UNIT	RESULT	CETP LIMIT	METHOD REFERENCE	
1	pH		7.00(at 25.4°C)	6.5-8.5	IS 3025 (Part-11):2022	
2 Colour		Pt. Co.	14	-	APHA 24th Edi. (Part-2000,Section:2120 C)2023	
3	Temperature	°C	32.7	40	IS 3025 (Part 9) : 2023	
4	Total Suspended Solids	mg/L	18.0	300	IS 3025 (Part 17) : 2022	
5	Total Dissolved Solids (at 180°C)	mg/L	1300	2100	IS 3025 (Part 16) : 2023	
6	Oil & Grease	mg/L	2.0	10	IS 3025 (Part 39) : 2021	
7	Chemical Oxygen Demand (COD)	mg/L	39.7	1000	IS 3025 (Part 58) : 2023	
8	Biochemical Oxygen Demand (3 Days at 27°C)	mg/L	11.8	400	IS 3025 (Part 44) : 2023	
9	Phenolic Compound	mg/L	BDL	1.0	IS 3025 (Part 43/Sec 1) : 2022 Clause 5	
10	Chloride (as Cl)	mg/L	302	600	IS 3025 (Part-32):1988	
11	Sulphate (as SO <sub>4</sub> )	mg/L	22.2	1000	IS 3025 (Part 24/Sec 1) : 2022 Clause 5	
12	Iron (as Fe)	mg/L	BDL	3.0	IS 3025 (Part- 53):2003 Clause 7	
13	Ammonical Nitrogen (as NH <sub>3</sub> -N)	mg/L	2.4	50	IS 3025 (Part 34):1988 Clause 2	

Note : BDL :- Below Detectable Limit ( Phenol<0.2 mg/L, Fe<0.2 mg/L )

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

. 1. 0 47 -

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

•RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MOEF & CC •NABL ACCREDITED CALIBRATION LABORATORY •QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION •GPCB APPROVED SCHEDULE || ENVIRONMENTAL AUDITOR •ISO 9001 : 2015 • ISO 14001 : 2015 •ISO 45001 : 2018

CHECKED BY Sweety Patel (Dy.TM)



CHECKED BY

Sweety Patel (Dy.TM)

## ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in

### Test Report

Format No : QR/7.8/01		Test Report No : ETL/000427/24 Issu		sue Date : 20-05-2024		
ULR No: N.A.		Discipline : Chem	ical G	Group : Pollution & Environment		
Customer's Name & Ad			Area, GIDC Estate, Vapi- 3	96195 Pardi Dist - Valsad		
Description of Sample	: ETP Outlet					
Sampling By	: Vihang Pat	el	Qty / Nos of Sa	mple :5 L / 1 No.		
Date of Sampling	: 14-05-2024	4	Packing / Seal	: Sealed		
Sample Received Date	: 15-05-2024	1	Protocol / Purp	ose : Waste Water Analysis		
Date of Starting of Test	: 15-05-2024	4	Date of Comple	etion : 20-05-2024		
Sampling Method	: WI/WW/A		Sample ID	: 0524/WW04073		

**RESULT TABLE** 

S.NO.	TEST PARAMETER	UNIT	RESULT	CETP LIMIT	METHOD REFERENCE
14	Bio- Assay Test	%	90% Survival of fish after 96 hrs in 100% effluent	fish after 96 hrs in	IS 6582 (Part-2):2001

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

· A. Der 6

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 2 of 2



Format Na .. OD IT and

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



### Test Report

ULR No : TC588524000005940F		Test Report No : TC588524000005940F Discipline : Biological		Issue Date : 30-06-2024 Group : Environment & Pollution	
Description of Sample Sampling By Date of Sampling Sample Received Date Date of Starting of Test Sampling Method	: Nikunj Vaj : 22-06-202 : 24-06-202 : 24-06-202	ghasiya 24 24 24	and the second	Sample eal urpose	: 5 L / 1 No. : Sealed : Waste Water Analysis : 28-06-2024 : 0624/WW05940

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	CETP LIMIT	NETUOD DECEDENCE
1	Bio- Assay Test	%	90% Survival of fish after 96hrs in 100% effluent	90% Survival of fish after 96hrs in	IS 6582 (Part-2):2001

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

AUTHORISED SIGNATORY

Dinkal Patel (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. 4 \*\*\* End of Report \*\*\*

Page 1 of 1

CHECKED BY Megha Gowda



-

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



Test Report

Form	nat No: QR/7.8/01	Test Repo	rt No : TC588524	000005940F	Issue Date : 30-06-2024
ULR	No: TC588524000005940F	Discipline		Group : Pollution & Environme	
	tomer's Name & Address : Ap Pio	ple Organic	s. 00 SHED Area, GIF	C Estate Vani	396195, Pardi, Dist Valsad.
Desc	cription of Sample : ETP Outle	et		o Lotate, vapi-	- 390 195, Pardi, Dist Valsad.
Date Sam Date	pling By : Nikunj Vag of Sampling : 22-06-202 ple Received Date : 24-06-202 of Starting of Test : 24-06-202 pling Method : WI/WW/A	24 24 24		Qty / Nos of Packing / Se Protocol / Pu Date of Com Sample ID	rpose : Waste Water Analysis
_			RESULT TABLE		
NO.	TEST PARAMETER	UNIT	RESULT	CETP LIMIT	METHOD REFERENCE
1	pН	**	7.05(at 26.1°C)	6.5-8.5	IS 3025 (Part-11):2022
2	Colour	Pt. Co.	26	-	APHA 24th Edi. (Part-2000, Section: 2120 C):2023
3	Temperature	°C	31.5	40	IS 3025 (Part 9) : 2023
4	Total Suspended Solids	mg/L	21.0	300	IS 3025 (Part 17) : 2022
5	Total Dissolved Solids (at 180°C)	mg/L	1824	2100	IS 3025 (Part 16) : 2023
6	Oil & Grease	mg/L	2.0	10	IS 3025 (Part 39) : 2021
7	Chemical Oxygen Demand (COD)	mg/L	49.2	1000	IS 3025 (Part 58) : 2023
8	Biochemical Oxygen Demand (3 Days at 27°C)	mg/L	11.3	400	IS 3025 (Part 44) : 2023
9	Phenolic Compound	mg/L	BDL(<0.2)	1.0	IS 3025 (Part 43/Sec 1) : 2022 Clause 5
10	Chloride (as CI)	mg/L	260	600	IS 3025 (Part-32):1988
11	Sulphate (as SO4)	mg/L	25.3	1000	IS 3025 (Part 24/Sec 1) : 2022 Clause
12	Iron (as Fe)	mg/L	BDL(<0.2)	3.0	15 3025 (Part. 53)-2003 Clause 7

Note : BDL :- Below Detectable Limit

CHECKED BY

Sweety Patel (Dy.TM)

Ammonical Nitrogen (as NHb-N)

13

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

-8-0-1-

AUTHORISED SIGNATORY Chintan Desai (TM)

IS 3025 (Part- 53):2003 Clause 7

IS 3025 (Part 34):1988 Clause 2

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

3.0

3.0

50

mg/L

Page 1 of 1



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



### Test Report

Format No : QR/7.8/01 ULR No : TC588524000006458F				ue Date : 15-07-2024
				Group : Environment & Pollution
Customer's Name & Addre	1	ple Organics. ht No610 100 SHED Area, GIDC E	state Vani- 3061	195 Pardi Dist Meleod
Description of Sample :	ETP Outle	at	state, vapr- 550	199, Parul, Dist Valsad.
Sampling By :	Nikunj Va	ghasiya	ty / Nos of Samp	ble :5 L / 1 No.
Date of Sampling : (	09-07-202		acking / Seal	
Sample Received Date :	10-07-202		rotocol / Purpose	
Date of Starting of Test :	10-07-202		ate of Completio	
Sampling Method : 1	WI/WW/A	A 11 M M M M M	ample ID	: 0724/WW06458

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	CETP LIMIT	METHOD REFERENCE
1	Bio- Assay Test	%		90% Survival of fish after 96hrs in 100% effluent	IS 6582 (Part-2):2001

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

AUTHORISED SIGNATORY Dinkal Patel (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.

Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

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

Page 1 of 1

«RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC = NABL ACCREDITED CALIBRATION LABORATORY (CC-2959)
 «QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION =GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
 «ISO 9001 : 2015 = ISO 14001 : 2015 = ISO 45001 : 2018

CHECKED BY Megha Gowda



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



### Test Report

					10 - 3005	
Form	at No: QR/7.8/01	Test Repor	t No : TC5885240	00006458F	Issue Date : 15-07-2024	
ULR	LR No : TC588524000006458F Discipline : Chemical				Group : Pollution & Environmen	
Cus		ple Organic		C Estate Vani-	396195, Pardi, Dist Valsad.	
Desc	ription of Sample : ETP Outle	et		o couro, vapi-	uso 190, Pardi, Dist Valsad.	
Sam	oling By : Nikunj Va	ghasiya		Qty / Nos of S	Sample : 5 L / 1 No	
Date	of Sampling : 09-07-202	4		Packing / Sea	al : Sealed	
Sam	ple Received Date : 10-07-202	4		Protocol / Pui		
Date	of Starting of Test : 10-07-202	4			pletion : 15-07-2024	
Sam	pling Method : WI/WW/A	& WI/MI/A		Sample ID	: 0724/WW06458	
			RESULT TABLE			
S.NO.	TEST PARAMETER	UNIT	RESULT	CETP LIMIT	METHOD REFERENCE	
1	pН	-	7.23(at 24.8°C)	6.5-8.5	IS 3025 (Part-11):2022	
2	Colour	Pt. Co.	20	. *	APHA 24th Edi. (Part-2000,Section:2120 C):2023	
3	Temperature	"C	30.6	40	IS 3025 (Part 9) : 2023	
4	Total Suspended Solids	mg/L	22.0	300	IS 3025 (Part 17) : 2022	
5	Total Dissolved Solids (at 180°C)	mg/L	1544	2100 ·	IS 3025 (Part 16) : 2023	
6	Oil & Grease	mg/L	2.0	10	IS 3025 (Part 39) : 2021	
7	Chemical Oxygen Demand (COD)	mg/L	40.0	1000	IS 3025 (Part 58) : 2023	
8	Biochemical Oxygen Demand (3 Days at 27°C)	mg/L	10.2	400	IS 3025 (Part 44) : 2023	
9	Phenolic Compound	mg/L	BDL(<0.2)	1.0	IS 3025 (Part 43/Sec 1) : 2022 Clause	
10	Chloride (as Cl)	mg/L	293	600	IS 3025 (Part-32):1988	
11	Sulphate (as SO4)	mg/L	23.7	1000	IS 3025 (Part 24/Sec 1) : 2022 Clause 5	
12	Iron (as Fe)	mg/L	BDL(<0.2)	3.0	IS 3025 (Part- 53):2003 Clause 7.	
13	Ammonical Nitrogen (as NH-N)	mg/L	2.8	50	IS 3025 (Part 34):1988 Clause 2	

Note : BDL :- Below Detectable Limit

CHECKED BY

Zinal Rathod

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

AUTHORISED SIGNATORY Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 1 of 1

PRECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MOEF & CC INABL ACCREDITED CALIBRATION LABORATORY (CC-2959)
 OCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR

-150 9001 : 2015 • 150 14001 : 2015 • 150 45001 : 2018



CHECKED BY

Megha Gowda

### ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230, Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in



#### Test Report

the second s		Test Report No: TC58852400000	8055F Issue [	Issue Date : 24-08-2024 Group : Environment & Pollution	
		Discipline : Biological	Group		
Customer's Name & Ad		ple Organics. ht No610 100 SHED Area, GIDC Est	tate Vani- 396195	Pardi Dist - Valsad	
Description of Sample	: ETP Outle	at	inte, rupi 000100,	Tatul, Mat Valadu.	
Sampling By	: Vihang Pa	atel Qt	y / Nos of Sample	:5 L / 1 No.	
Date of Sampling	: 17-08-202	24 Pa	cking / Seal	: Sealed	
Sample Received Date	: 20-08-202	24 Pro	otocol / Purpose	: Waste Water Analysis	
Date of Starting of Test	: 20-08-202		te of Completion	: 24-08-2024	
Sampling Method	: WI/WW/A		mple ID	: 0824/WW08055	

#### RESULT TABLE

5.NO.	TEST PARAMETER	UNIT	RESULT	CETP LIMIT	METHOD REFERENCE
1	Bio- Assay Test	%		90% Survival of fish after 96hrs in 100% effluent	IS 6582 (Part-2):2001

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

1

Redenk AUTHORISED SIGNATORY

Harendrasinh Solanki

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 1 of 1

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MGEF & CC - NABL ACCREDITED CALIBRATION LABORATORY (CC-2959)
 -QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION - GPC9 APPROVED SCHEDULE # ENVIRONMENTAL AUDITOR
 -ISO 9001 ; 2015 + ISO 14001 : 2015 + ISO 45001 : 2018



Environmental Testing Laboratory Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



#### Test Report

Format No: QR/7.8/01		Test Report No : TC588524000	38524000008055F Issue		Date : 24-08-2024	
ULR No: TC588524000008055F D		Discipline : Chemical		Group : Pollution & Environment		
Customer's Name & Ad Description of Sample	Pk	ple Organics. of No610 100 SHED Area, GIDC	Estate, Vapi- 39	96195,	Pardi, Dist Valsad.	
Sampling By	: ETP Outle : Vihang Pa		01.11.1.10			
	: 17-08-202		Qty / Nos of Sa Packing / Seal		: 5 L / 1 No. : Sealed	
Sample Received Date	: 20-08-202		Protocol / Purpo		: Waste Water Analysis	
Date of Starting of Test Sampling Method	: 20-08-202 : WI/WW/A	14	Date of Comple Sample ID		: 24-08-2024 : 0824/WW08055	

#### **RESULT TABLE**

3.NO.	TEST PARAMETER	UNIT	RESULT	OFTO LINUT	
4	CONTRACTOR STATE OF THE STATE O	UNIT		CETP LIMIT	METHOD REFERENCE
1	pH	-	6.99(at 25.2°C)	6.5-8.5	IS 3025 (Part-11):2022
2	Colour	Pt. Co.	23		APHA 24th Edi. (Part-2000, Section: 2120 C) 2023
3	Temperature	*C	28.4	40	IS 3025 (Part 9) : 2023
4	Total Suspended Solids	mg/L	18.0	300	IS 3025 (Part 17) : 2022
5	Total Dissolved Solids (at 180°C)	mg/L	1944	2100	IS 3025 (Part 16) : 2023
6	Oil & Grease	mg/L	1.6	10	IS 3025 (Part 39) : 2021
7	Chemical Oxygen Demand (COD)	mg/L	39.2	1000	IS 3025 (Part 58) : 2023
8	Biochemical Oxygen Demand (3 Days at 27°C)	mg/L	11.7	400	IS 3025 (Part 44) : 2023
9	Phenolic Compound	mg/L	BDL(<0.2)	1.0	IS 3025 (Part 43/Sec 1) : 2022 Clause
10	Chloride (as Cl)	mg/L	224	600	IS 3025 (Part-32):1988
11	Sulphate (as SO <sub>4</sub> )	mg/L	24.4	1000	IS 3025 (Part 24/Sec 1) : 2022 Clause
12	Iron (as Fe)	mg/L	BDL(<0.2)	3.0	IS 3025 (Part- 53):2003 Clause 7
_	Ammonical Nitrogen (as NH-N)	mg/L	2.4	50	IS 3025 (Part 34):1988 Clause 2

Note : BDL :- Below Detectable Limit

CHECKED BY Zinal Rathod

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

nter

AUTHORISED SIGNATORY Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 1 of 1

-RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC -NABL ACCREDITED CALIBRATION LABORATORY (CC-2959) OCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION -GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR +ISO 9001 : 2015 + ISO 14001 : 2015 - ISO 45001 : 2018



Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in



#### Test Report

Format No : QR/7.8/01	QR/7.8/01 Test Report No : EP/0924/02354		1/02354	ssue Date : 19-09-	2024
		Discipline : Chemical		Froup : Pollution &	
Customer's Name & Ad Description of Sample	Plo	ple Organics. It No610 100 SHED Area, (			
Sampling By Date of Sampling Sample Received Date Date of Starting of Test Sampling Method	ENPRO To 13-09-202 14-09-202	eam-Mr.Vihang Patel 4 4		mple :5 L / 1 No. : Sealed ose : Waste Wate	er Analysis
		RESULT TAB	LE		

S.NO.	TEST PARAMETER	UNIT	RESULT	OFTOLINUT	1	
1	pH			CETP LIMIT	METHOD REFEI	RENCE
2	Colour		7.02(at 25.5°C)	6.5-8.5	IS 3025 (Part-11	
~	ooddi	Pt. Co.	23		APHA 24th E	
3	Temperature	°C			(Part-2000, Section:21	20 C) 2023
4	Total Suspended Solids		30	40	IS 3025 (Part 9)	2023
5		mg/L	12.0	100	IS 3025 (Part 17)	
-	Total Dissolved Solids (at 180°C)	mg/L	2024	2100		
6	Oil & Grease	mg/L	2.0	10	IS 3025 (Part 16)	
7	Chemical Oxygen Demand	mg/L			IS 3025 (Part 39)	
_	(COD)	mare	49.8	1000	IS 3025 (Part 58)	: 2023
8	Biochemical Oxygen Demand (3 Days at 27°C)	mg/L	15.2	400	IS 3025 (Part 44)	
9	Phenolic Compound	mg/L	BDL(<0.2)			
		marc	BUL(<0.2)	1	IS 3025 (Part 43/Sec 1)	2022 Clause
10	Chloride (as CI)	mg/L	384	600	5	
11	Sulphate (as SO4)	mg/L	53.9		IS 3025 (Part-32)	
		ingre	53,8	1000	IS 3025 (Part 24/Sec 1) :	2022 Clause
12	Iron (as Fe)	mg/L	BDL(<0.2)		5	
13	Ammonical Nitrogen (as NHJ-N)				IS 3025 (Part- 53):200	
the second se	DI - Balow Datastable Line	mg/L	2.6	50	IS 3025 (Part 34):198	Clause 2

Note : BDL -- Below Detectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

REVIEWED AND AUTHORISED BY Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request \*\*\* End of Report \*\*\*

Page 1 of 1

\*RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC. \*NABL ACCREDITED CALIBRATION LABORATORY (CC 2959) •QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION -GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR +ISO 9001 : 2015 + ISO 14001 : 2015 +ISO 45001 : 2018

CHECKED BY Zinal Rathod



Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. ; +91-95128 74754 E-mail : lab@enpro.co.in



#### Test Report

Format No : QR/7.8/01	Test Report No : EP/	0924/02354	ssue Date : 19-09-2	10-500
	Discipline : Biologic		Broup : Environmen	
	Plot No -610 100 SHED A			
Sampling By Date of Sampling Sample Received Date Date of Starting of Test Sampling Method	<ul> <li>ENPRO Team-Mr. Vihang Patel</li> <li>13-09-2024</li> <li>14-09-2024</li> <li>14-09-2024</li> <li>WI/WW/A &amp; WI/MI/A</li> </ul>	Qty / Nos of Sa Packing / Seal Protocol / Purpo Date of Comple Sample ID	se : Waste Water	

#### **RESULT TABLE**

NO.	TEST DADAMETER	T	RESULT TABL		
		UNIT	RESULT	CETP LIMIT	METHOD DESERVICE
1	Bio- Assay Test	%	90% Survival of	90% Survival of	METHOD REFERENCE
		1	hish after 96hrs	fish after 96hrs in	IS 6582 (Part-2):2001

CHECKED BY

Megha Gowda

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

Roleki

REVIEWED AND AUTHORISED BY

Harendra Solanki (Sr. Manager)

Note 1 : This Report Is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request \*\*\* End of Report \*\*\*

Page 1 of 1

\*RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC +NABL ACCREDITED CALIBRATION LABORATORY (CC 2959) -QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION -GPCB APPROVED SCHEDULE & ENVIRONMENTAL AUDITOR +ISO 9001 2015 + ISO 14001 2015 +ISO 45001 2018

Annexure-3

# Vapi Waste & Effluent Management Co. Ltd.

Registered Office : VIA House, Plot No.135, GIDC, VAPI 396 195, Gujarat. INDIA Tel.: (0260) 2428950 • Telefax : (0260) 2429950 • WEBSITE : www.vapicetp.org E-mail : vwemcl\_ad1@sancharnet.in



Ref. No.CSWP\_Memb.Certi/1281/13890

December 29, 2009

**CSWP Membership No. 274** 

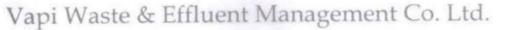
## TO WHOMSOVER IT MAY CONCERN MEMBERSHIP CONFIRMATION CERTIFICATE

This is to certify that M/s. Apple Organics, Plot No. 610, 100 Shed Area, GIDC, Vapi, is a member of Common Solid Waste Project Site. Their Membership No. is 274.

This certificate is issued at the specific request of the above party for submission to GPCB.

For Vapi Waste & Effluent Management Co. Ltd. (CSWP-Site)

A. K. Shah Vice Chairman



Registered Office : VIA House, Plot No.135, GIDC, VAPI 396 195, Gujarat. INDIA Tel.: (0260) 2428950 • Telefax : (0260) 2429950 • WEBSITE : www.cetpvapi.org E-mail : vwemcl\_ad1@sancharnet.in



Ref. No.CETP\_Memb.Certi/1234/13493

October 26, 2009

**CETP Membership No. 642** 

## TO WHOMSOVER IT MAY CONCERN MEMBERSHIP CONFIRMATION CERTIFICATE

This is to certify that M/s. Apple Organics, Plot No. 610, 100 Shed, GIDC, Vapi 396 195, is a member of VWEMCL for Common Effluent Treatment Plant. Their Membership No. is 642

This certificate is issued at the specific request of the above party for submission to GPCB.

For Vapi Waste & Effluent Management Co. Ltd.

A. K. Shah I/c. Managing Director

D:Certy-CETP Certy VD/JGT/VC

COMMON EFFLUENT TREATMENT PLANT : "CETP", N. H. No.8, Near Damanganga Bridge, GIDC, VAPI 396 195. Tel.: (0260) 2432950 Telefax : 2434929 COMMON SOLID WASTE PLANT : "CSWP", Plot 4807 etc. Phase IV, GIDC, VAPI 396 195. Tel.: (0260) 2427950, 2435186



# VAPI GREEN ENVIRO LIMITED

VIA House, Plot No.135, Char Rasta, GIDC, VAPI - 396 195. Gujarat. INDIA Mob.: 9714000828 | Tel.: (0260) 2428950, Telefax : (0260) 2429950 | Email : admin@vgelvapi.com Website : www.vgelvapi.com | www.coevapi.com | CIN : U74210GJ1997GAP031525

Ref. no. VGEL/CMEE-CSD/2020-21/0486

March 25, 2021

To,

Apple Organics, Plot No:610, 100 Shed Area GIDC, Vapi 396 195.

Sub: Booked base volume at CMEE/CSD/MVR facility of CETP for treating concentrated high TDS/high COD effluent.

Dear Sir,

This is with reference to your letter dated 20.03.2021 requesting for concentrated effluent to be disposed in CMEE/CSD/MVR facility of VGEL as facility user with **10 KLD** quantity. We would like to inform you that the requested volume of your unit will be accommodated in CMEE/CSD/MVR facilities of CETP-Vapi.

This is for your kind information and perusal.

Thanking you,

Yours faithfully, For **Vapi Green Enviro Limited**,

Chief Executive Officer



26<sup>TH</sup> DECEMBER, 2022

TO, **AARTI INDUSTRIES LTD. (APPLE ORGANIC DIVISION)** PLOT NO.610,100, SHED AREA, GIDC ESTATE, VAPI-396195, TA - PARDI, DIST - VALSAD.

#### 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 developed by **BEIL INFRASTRUCTURE LIMITED** (Formerly known as Bharuch Enviro Infrastructure Ltd), at GIDC, Dahej. You have booked solid waste quantity of **25 MT/Year**. You have also paid your capacity commitment charges. Your Membership No. is **OTH/1077**.

Waste will be accepted after submitting valid authorization of GPCB.

1) Total TSDF Capacity of BEIL Dahej: 1900000 MT

2) Total Consented Capacity: 1900000 MT

3) Total Occupied Capacity: 920264.023 MT

4) Spare Capacity: 979735.97 MT

Thanking you,

Yours faithfully, For, BEIL Infrastructure Limited (Formerly Known as Bharuch Enviro Infrastructure Ltd)

AUTHORISED SIGNATORY

CIN No.: U45300GJ1997PLC032696

Regd. Office : Plot No. 9701-16 GIDC Estate, Post Box No. 82, Ankleshwar 393 002, Dist. : Bharuch (Gujarat) Phones (02646) 253135, 225228 \* Fax : (02646) 222849 \* E-mail : dalwadibd@beil.co.in Website: www.beil.co.in



## BEIL INFRASTRUCTURE LIMITED

(Formely Known As Bharuch Enviro Infrastructure Limited)

10<sup>th</sup> JULY,2020

To, **AARTI INDUSTRIES LTD. (APPLE ORGANIC DIVISION)** PLOT NO.609/610, 100 SHED AREA, GIDC ESTATE, VAPI.

#### Sub: Membership Certificate for Common Incineration Facility.

Dear Sir,

We hereby certify that you have become member for the common incineration facility of **BEIL INFRASTRUCTURE LIMITED** (FORMERLY KNCWN AS BHARUCH ENVIRO INFRASTRUCTURE LTD), at GIDC, Ankleshwar. You have booked quantity of **10 MT/Year**. You have paid Registration fees for common incinerator membership. Your Membership No. is **CI/OBD/262**.

Waste will be accepted after submitting valid authorization of GPCB.

Thanking you,

Yours faithfully, For, BEIL INFRASTRUCTURE LIMITED

AUTHORI STATORY

CIN No.: U45300GJ1997PLC032696



Annexure-4

	Water St	upply Bill	CONSUMER COPY
Party Name : AARTI INDUST	RIES LTD.	and the second second	
Property : 610 G.I.D.C., V	API		and an
Category : Industrial	Size (m.m.) : 25	The the second sec	Connection No: 20838
Bill No : 1323913	Bill Month : Apr-2024		Bill Date : 16-May-2024
	Acco	unt Summary	Last Date Of Payment : 31-May-2024
Total Outstanding Amount	Total Interest	Current Month's Bill	Total Amt. Payable By 31-May-2024
Rs0.11	Rs.0.00	Rs.35021.00	Rs.35020.00
ast Bill Pay Amount : 26595.00		Last Bill Pay Date : 25-Ap	r-2024
Current Month's Bill		Your Account Details	Steams Income they speech it.
Meter Status :	Normal	Outstanding	Rs0.1
Reader Name	HEMANSHU HALPATI	Interest	Rs. 0.0
ReadingDateTime	22-Apr-2024 11:18 am	Penal Interest	Rs.0.0
Current Reading in KL	35084	Current Month's Bill	Rs.35021.0
Previous Reading in KL	34453		Rs.35020.0
Consumption in KL	631	Gross Amount	10.0000.0
Rate / KL	Rs.55.50	and the second second	
Normal Water Usages Charge	Rs.35021.00	and an and a second second	
Access Water Usages Charge	Rs.0.00		
Fix Charges	Rs.17000.00	A NUMBER OF STREET	
Penalty	Rs.0.00	con 13	
Adjustment	Rs.0.00	and the second se	
Remarks:			
And the first state of	The second states of the second	STREET, STREET	
Current Month's Bill	Rs.35021.00	Net Amount	RS.35020.0
	Scan the QR to Down	nload Our Mobile App	the contract of the contract o
	12144	and the local data	
			Deputy Engineer (W/S)
		ACCESS IN THE REAL PROPERTY OF	
	븟맨	and the second se	N.A GIDC , Vapi
*Important Note:			
			N.A GIDC , Vapi
		your latest Mobile num	N.A GIDC , Vapi
		your latest Mobile num	N.A GIDC , Vapi
->For on-line Billing and Paym registering on our website <u>v</u> ->Please follow below steps	www.notifiedarea.org. for registration		N.A GIDC , Vapi
->For on-line Billing and Paym registering on our website y	www.notifiedarea.org. for registration		N.A GIDC , Vapi
->For on-line Billing and Paym registering on our website <u>v</u> ->Please follow below steps	vww.notifiedarea.org. for registration enu)-> New Register ->Selec	ct Notified Area Vapi ->	N.A GIDC , Vapi ber and Email ID by Connection No -> Last
->For on-line Billing and Paym registering on our website <u>v</u> ->Please follow below steps Login(Top right corner of Me Bill No> Latest Mobile No.	vww.notifiedarea.org. for registration enu)-> New Register ->Selec	ct Notified Area Vapi -> er New Password and Re	N.A GIDC , Vapi ber and Email ID by Connection No -> Last egister
->For on-line Billing and Paym registering on our website <u>v</u> ->Please follow below steps Login(Top right corner of Me Bill No> Latest Mobile No. Office Timin	www.notifiedarea.org. for registration enu)-> New Register ->Selec & Email ID>Verify -> Entr	ct Notified Area Vapi -> er New Password and Re and 2:30 PM to 5:30 PM	N.A GIDC , Vapi ber and Email ID by Connection No -> Last egister (Govt. Working Days)
->For on-line Billing and Paym registering on our website <u>v</u> ->Please follow below steps Login(Top right corner of Me Bill No> Latest Mobile No. Office Timin	www.notifiedarea.org. for registration enu)-> New Register ->Selec & Email ID>Verify -> Entr ngs: 10:30 AM to 2:00 PM a PAYMENT ONLY UP TO RS.1	ct Notified Area Vapi -> er New Password and Re and 2:30 PM to 5:30 PM 1000 WILL BE ACCEPTED	N.A GIDC , Vapi ber and Email ID by Connection No -> Last egister (Govt. Working Days)
->For on-line Billing and Paym registering on our website <u>w</u> ->Please follow below steps Login(Top right corner of Me Bill No> Latest Mobile No. Office Timin (CASH	www.notifiedarea.org. for registration enu)-> New Register ->Select & Email ID>Verify -> Entr ngs: 10:30 AM to 2:00 PM a PAYMENT ONLY UP TO RS.1	ct Notified Area Vapi -> er New Password and Re and 2:30 PM to 5:30 PM 1000 WILL BE ACCEPTED ddress:	N.A GIDC , Vapi ber and Email ID by Connection No -> Last egister (Govt. Working Days)

			I.D.C. VAPI ,Phone: 2421597
		upply Bill	CONSUMER COPY
Party Name : AARTI INDUST Property : 610 G.I.D.C., N			
Category : Industrial	Size (m.m.) : 25		Connection No: 20838
Bill No : 1325534	Bill Month : May-2024		Bill Date : 14-Jun-2024
	Acco	unt Summary	Last Date Of Payment : 29-Jun-2024
Total Outstanding Amount	Total Interest	Current Month's Bill	Total Amt. Payable By 29-Jun-2024
Rs0.61	Rs.0.00	Rs.26751.00	Rs.26750.00
Last Bill Pay Amount : 35021.00	and a string (provide 199	Last Bill Pay Date : 22-Ma	y-2024
Current Month's Bill	STATISTICS INCOMENT	Your Account Details	_
Meter Status :	Normal		
Reader Name	HEMANSHU HALPATI	Outstanding	Rs0.6
ReadingDateTime	21-May-2024 9:47 am	Interest	Rs. 0.0
Current Reading in KL	35566	Penal Interest	Rs.0.0
Previous Reading in KL	35084	Current Month's Bill	Rs.26751.0
Consumption in KL	35084	Gross Amount	Rs 26750.0
Rate / KL	402 Rs.55.50	gindrafe in the	
Normal Water Usages Charge	Rs.26751.00	Congolant -	
Access Water Usages Charge	Rs.0.00	1.00 25 1	
Fix Charges	Rs.17000.00	State State State	
Penalty	Rs.0.00	and the second second second	
Adjustment	Rs.0.00	and allow	
Remarks:	10.0.00		
Current Month's Bill	Rs.26751.00	Net Amount	RS.26750.0
	Scan the QR to Down	load Our Mobile App	NIA-
	Scan the QR to Down	nload Our Mobile App	the second
	Scan the QR to Down	nload Our Mobile App	- Marine
	Scan the QR to Down	nload Our Mobile App	Deputy Engineer (W/S)
	Scan the QR to Down	nload Our Mobile App	- Marine
	Scan the QR to Down	nload Our Mobile App	Deputy Engineer (W/S)
	Scan the QR to Down	nload Our Mobile App	Deputy Engineer (W/S)
	Scan the QR to Down	nload Our Mobile App	Deputy Engineer (W/S)
	Scan the QR to Down	nload Our Mobile App	Deputy Engineer (W/S)
	Scan the QR to Down	nload Our Mobile App	Deputy Engineer (W/S)
* <u>Important Note</u> :	回転転転していた。		Deputy Engineer (W/S) N.A GIDC , Vapi
*Important Note: ->For on-line Billing and Paym	ent system, Please provide		Deputy Engineer (W/S) N.A GIDC , Vapi
*Important Note: ->For on-line Billing and Paym registering on our website website	ent system, Please provide www.notifiedarea.org.		Deputy Engineer (W/S) N.A GIDC , Vapi
*Important Note: ->For on-line Billing and Paym registering on our website w	ent system, Please provide www.notifiedarea.org.	your latest Mobile num	Deputy Engineer (W/S) N.A GIDC , Vapi
*Important Note: ->For on-line Billing and Paym registering on our website website website website website steps follow below steps foll	ent system, Please provide www.notifiedarea.org. for registration enu)-> New Register ->Select	your latest Mobile numb	Deputy Engineer (W/S) N.A GIDC , Vapi
*Important Note: ->For on-line Billing and Paym registering on our website website website selected by the selected	ent system, Please provide www.notifiedarea.org. for registration enu)-> New Register ->Select & Email ID>Verify -> Enter	your latest Mobile number t Notified Area Vapi -> C or New Password and Rep	Deputy Engineer (W/S) N.A GIDC , Vapi ber and Email ID by Connection No -> Last gister
*Important Note: ->For on-line Billing and Paym registering on our website website website steps follow below steps f	ent system, Please provide www.notifiedarea.org. for registration enu)-> New Register ->Select & Email ID>Verify -> Enter gs: 10:30 AM to 2:00 PM ar	your latest Mobile number t Notified Area Vapi -> Cor New Password and Rep and 2:30 PM to 5:30 PM (	Deputy Engineer (W/S) N.A GIDC , Vapi Der and Email ID by Connection No -> Last gister Govt. Working Days)
<ul> <li>*Important Note:</li> <li>-&gt;For on-line Billing and Paym registering on our website website website website steps follow below st</li></ul>	ent system, Please provide www.notifiedarea.org. for registration enu)-> New Register ->Select & Email ID>Verify -> Enter	your latest Mobile number t Notified Area Vapi -> Cor New Password and Rep and 2:30 PM to 5:30 PM (	Deputy Engineer (W/S) N.A GIDC , Vapi Der and Email ID by Connection No -> Last gister Govt. Working Days)
<ul> <li>*Important Note:</li> <li>-&gt;For on-line Billing and Paym registering on our website website website website steps follow below st</li></ul>	ent system, Please provide www.notifiedarea.org. for registration enu)-> New Register ->Select & Email ID>Verify -> Enter gs: 10:30 AM to 2:00 PM ar AYMENT ONLY UP TO RS.1	your latest Mobile number t Notified Area Vapi -> Cor New Password and Rep and 2:30 PM to 5:30 PM (	Deputy Engineer (W/S) N.A GIDC , Vapi Der and Email ID by Connection No -> Last gister Govt. Working Days)
*Important Note: ->For on-line Billing and Paym registering on our website w ->Please follow below steps f Login(Top right corner of Me Bill No> Latest Mobile No. Office Timin (CASH F	ent system, Please provide www.notifiedarea.org. for registration enu)-> New Register ->Select & Email ID>Verify -> Enter gs: 10:30 AM to 2:00 PM ar AYMENT ONLY UP TO RS.1	your latest Mobile number to Notified Area Vapi -> C r New Password and Rep and 2:30 PM to 5:30 PM ( 000 WILL BE ACCEPTED dress:	Deputy Engineer (W/S) N.A GIDC , Vapi Der and Email ID by Connection No -> Last gister Govt. Working Days) UP TO 3:00 PM)

	Water S	upply Bill	CONSUMER COPY
Party Name : AARTI INDUST			
roperty : 610 G.I.D.C., V	API		19
Category : Industrial	Size (m.m.) : 25		Connection No: 20838
Bill No : 1331587	Bill Month : Jun-2024		Bill Date : 16-Jul-2024
	Acco	unt Summary	Last Date Of Payment : 31-Jul-2024
Total Outstanding Amount	Total Interest	Current Month's Bill	Total Amt. Payable By 31-Jul-2024
Rs0.61	Rs.0.00	Rs.29193.00	Rs.29192.00
ast Bill Pay Amount : 26751.00		Last Bill Pay Date : 20-Ju	in-2024
Current Month's Bill		Your Account Details	
Meter Status :	Normal		Rs0.6
Reader Name	HEMANSHU HALPATI	Outstanding	Rs. 0.0
ReadingDateTime	21-Jun-2024 1:11 pm	Interest	Rs.0.0
Current Reading in KL	36092	Penal Interest	Rs.29193.0
Previous Reading in KL	35566	Current Month's Bill	
Consumption in KL	526	Gross Amount	Rs.29192.0
Rate / KL	Rs.55.50		
Normal Water Usages Charge	Rs.29193.00		
Access Water Usages Charge	Rs.0.00	Carlos Carlos and	
Fix Charges	Rs.17000.00		
Penalty	Rs.0.00		
Adjustment	Rs.0.00		
Remarks:			
Current Month's Bill	Rs.29193.00	Net Amount	RS.29192.0
Current Month's Bill			1
Current Month's Bill		Net Amount nload Our Mobile App	Λ
Current Month's Bill			Λ
Current Month's Bill			Λ
Current Month's Bill			Genez
Current Month's Bill			Deputy Engineer (W/S)
Current Month's Bill			Deputy Engineer (W/S)
Current Month's Bill			Deputy Engineer (W/S)
Current Month's Bill			Deputy Engineer (W/S)
			Deputy Engineer (W/S)
*Important Note:	Scan the QR to Dow	nload Our Mobile App	Deputy Engineer (W/S) N.A GIDC , Vapi
*Important Note: ->For on-line Billing and Paym registering on our website	Scan the QR to Dow	nload Our Mobile App	Deputy Engineer (W/S) N.A GIDC , Vapi
*Important Note: ->For on-line Billing and Paym	Scan the QR to Dow	nload Our Mobile App	Deputy Engineer (W/S) N.A GIDC , Vapi
<ul> <li>Important Note:</li> <li>-&gt;For on-line Billing and Paym registering on our website year</li> </ul>	Scan the QR to Dow	nload Our Mobile App	Deputy Engineer (W/S) N.A GIDC , Vapi
<ul> <li>Important Note:</li> <li>-&gt;For on-line Billing and Paym registering on our website y</li> <li>-&gt;Please follow below steps</li> </ul>	Scan the QR to Dow	nload Our Mobile App	Deputy Engineer (W/S) N.A GIDC , Vapi
<ul> <li>*Important Note:</li> <li>-&gt;For on-line Billing and Paym registering on our website y</li> <li>-&gt;Please follow below steps</li> <li>Login(Top right corner of M Bill No&gt; Latest Mobile No</li> </ul>	Scan the QR to Dow	nload Our Mobile App	Deputy Engineer (W/S) N.A GIDC , Vapi nber and Email ID by Connection No -> Last .
<ul> <li>*Important Note:</li> <li>-&gt;For on-line Billing and Paym registering on our website y</li> <li>-&gt;Please follow below steps</li> <li>Login(Top right corner of M Bill No&gt; Latest Mobile No</li> <li>Office Timin</li> </ul>	Scan the QR to Dow Scan the QR t	nload Our Mobile App	Deputy Engineer (W/S) N.A GIDC , Vapi nber and Email ID by Connection No -> Last egister (Govt. Working Days)
<ul> <li>*Important Note:</li> <li>-&gt;For on-line Billing and Paym registering on our website y</li> <li>-&gt;Please follow below steps</li> <li>Login(Top right corner of M Bill No&gt; Latest Mobile No</li> <li>Office Timin</li> </ul>	Scan the QR to Dow Scan the QR to Dow United area of the system, Please provide www.notifiedarea.org. for registration enu)-> New Register ->Sele & Email ID>Verify -> Ent ngs: 10:30 AM to 2:00 PM a PAYMENT ONLY UP TO RS.	nload Our Mobile App	Deputy Engineer (W/S) N.A GIDC , Vapi nber and Email ID by Connection No -> Last egister (Govt. Working Days)
*Important Note: ->For on-line Billing and Paym registering on our website y ->Please follow below steps Login(Top right corner of M Bill No> Latest Mobile No Office Timin (CASH	Scan the QR to Dow Scan the QR t	nload Our Mobile App vour latest Mobile num ext Notified Area Vapi -> ter New Password and R and 2:30 PM to 5:30 PM 1000 WILL BE ACCEPTED ddress:	Deputy Engineer (W/S) N.A GIDC , Vapi nber and Email ID by Connection No -> Last egister (Govt. Working Days)

	Administrative Office, Plot No C Water Su		CONSUMER COPY
Party Name : AARTI INDUST	RIES LTD.		
Property : 610 G.I.D.C., V			
	Size (m.m.) : 25		Connection No: 20838
outogory :	Bill Month : Jul-2024		Bill Date : 16-Aug-2024
Bill No : 1335664		int Summary	Last Date Of Payment : 31-Aug-2024
	Total Interest	Current Month's Bill	Total Amt. Payable By 31-Aug-2024
Total Outstanding Amount	Rs.0.00	Rs.21645.00	Rs.21644.00
Rs0.61	N3.0.00	Last Bill Pay Date : 25-Ju	1-2024
Last Bill Pay Amount : 29193.00		Your Account Details	
Current Month's Bill	Normal		Rs -0.6
Meter Status :	HEMANSHU HALPATI	Outstanding	Rs. 0.0
Reader Name	24-Jul-2024 9:36 am	Interest	Rs.0.0
ReadingDateTime	24-JUI-2024 9.30 am 36482	Penal Interest	Rs.21645.0
Current Reading in KL	36092	Current Month's Bill	
Previous Reading in KL		Gross Amount	Rs.21644.0
Consumption in KL	390	March 1	
Rate / KL	Rs.55.50		
Normal Water Usages Charge	Rs.21645.00		
Access Water Usages Charge	Rs.0.00	and another	
Fix Charges	Rs.17000.00		
Penalty	Rs.0.00		
Adjustment	Rs.0.00		
Remarks:			
		and the second s	
			RS.21644
Current Month's Bill	Rs.21645.00	Net Amount	1
		mioad Our Mobile App	Deputy Engineer (W/S)
*Important Note:			N.A GIDC , Vapi
*Important Note: ->For on-line Billing and Pa	yment system, Please provid	le your latest Mobile nu	N.A GIDC , Vapi
->For on-line Billing and Pa	yment system, Please provid e <u>www.notifiedarea.org</u> .	le your latest Mobile nu	N.A GIDC , Vapi
->For on-line Billing and Par registering on our websit	e <u>www.notifiedarea.org</u> . os for registration	n Linetin og sind i Sig i er i skrivet i Sig a	N.A GIDC , Vapi
->For on-line Billing and Par registering on our websit	e <u>www.notifiedarea.org</u> . os for registration	n Linetin og sind i Sig i er i skrivet i Sig a	N.A GIDC , Vapi
->For on-line Billing and Par registering on our websit ->Please follow below step Login(Top right corner of	e www.notifiedarea.org.	lect Notified Area Vapi	N.A GIDC , Vapi Imber and Email ID by -> Connection No -> Last
->For on-line Billing and Parregistering on our website ->Please follow below step Login(Top right corner of Bill No> Latest Mobile 1	e <u>www.notifiedarea.org</u> . os for registration Menu)-> New Register ->Se No. & Email ID>Verify -> Er	lect Notified Area Vapi nter New Password and	N.A GIDC , Vapi umber and Email ID by -> Connection No -> Last Register
->For on-line Billing and Parregistering on our website ->Please follow below step Login(Top right corner of Bill No> Latest Mobile I Office Ti	e <u>www.notifiedarea.org</u> . os for registration Menu)-> New Register ->Se No. & Email ID>Verify -> En mings: 10:30 AM to 2:00 PN	lect Notified Area Vapi nter New Password and 1 and 2:30 PM to 5:30 P	N.A GIDC , Vapi imber and Email ID by -> Connection No -> Last Register M (Govt. Working Days)
->For on-line Billing and Par registering on our websit ->Please follow below step Login(Top right corner of Bill No> Latest Mobile I Office Ti	e <u>www.notifiedarea.org</u> . os for registration Menu)-> New Register ->Se No. & Email ID>Verify -> En mings: 10:30 AM to 2:00 PM SH PAYMENT ONLY UP TO RS	lect Notified Area Vapi nter New Password and 1 and 2:30 PM to 5:30 P	N.A GIDC , Vapi imber and Email ID by -> Connection No -> Last Register M (Govt. Working Days)

.

	Water St	upply Bill	I.D.C. VAPI ,Phone: 2421597 CONSUMER COPY
Party Name : AARTI INDUST	RIES LTD.		
Property : 610 G.I.D.C., V	API		
Category : Industrial	Size (m.m.) : 25		Connection No: 20838
Bill No : 1339266	Bill Month : Aug-2024		Bill Date : 15-Sep-2024
	Accor	unt Summary	Last Date Of Payment : 30-Sep-2024
Total Outstanding Amount	Total Interest	Current Month's Bill	Total Amt. Payable By 30-Sep-2024
Rs0.61	Rs.0.00	Rs.37685.00	Rs.37684.00
ast Bill Pay Amount : 21645.00		Last Bill Pay Date : 27-Au	g-2024
Current Month's Bill		Your Account Details	
Meter Status :	Normal	Outstanding	Rs0.6
Reader Name	HEMANSHU HALPATI	Interest	Rs. 0.0
ReadingDateTime	21-Aug-2024 11:49 am		Rs.0.0
Current Reading in KL	37161	Penal Interest	Rs.37685.0
Previous Reading in KL	36482	Current Month's Bill	Rs.37684.0
Consumption in KL	679	Gross Amount	rcs.37684.
Rate / KL	Rs.55.50	and the second second	
Normal Water Usages Charge	Rs.37685.00	and the second se	
Access Water Usages Charge	Rs.0.00		
Fix Charges	Rs.17000.00		
Penalty	Rs.0.00		
Adjustment	Rs.0.00		
Remarks:		12.818	
	D	Mark & second	RS.37684.
Current Month's Bill	Rs.37685.00 Scan the QR to Dow	Net Amount	
Current Month's Bill *Important Note:			Deputy Engineer (W/S) N.A GIDC , Vapi
*Important Note:	Scan the QR to Dow	nioad Our Mobile App	Deputy Engineer (W/S) N.A GIDC , Vapi
	Scan the QR to Dow	nioad Our Mobile App	Deputy Engineer (W/S) N.A GIDC , Vapi
*Important Note: ->For on-line Billing and Payr	Scan the QR to Dow	nioad Our Mobile App	Deputy Engineer (W/S) N.A GIDC , Vapi
*Important Note: ->For on-line Billing and Payr registering on our website ->Please follow below steps	Scan the QR to Dow	nioad Our Mobile App	Deputy Engineer (W/S) N.A GIDC , Vapi
*Important Note: ->For on-line Billing and Payr registering on our website ->Please follow below steps Login(Top right corner of M	Scan the QR to Dow	e your latest Mobile nur	Deputy Engineer (W/S) N.A GIDC , Vapi
*Important Note: ->For on-line Billing and Payr registering on our website ->Please follow below steps Login(Top right corner of N Bill No> Latest Mobile No	Scan the QR to Dow	e your latest Mobile nur	Deputy Engineer (W/S) N.A GIDC , Vapi mber and Email ID by Connection No -> Last
*Important Note: ->For on-line Billing and Payr registering on our website ->Please follow below steps Login(Top right corner of M Bill No> Latest Mobile No Office Tim	Scan the QR to Dow Scan the QR to Dow Manuel States of the	e your latest Mobile nur ect Notified Area Vapi -> ter New Password and F and 2:30 PM to 5:30 PM	Deputy Engineer (W/S) N.A GIDC , Vapi nber and Email ID by Connection No -> Last Register



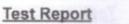
	Administrative Office, Plot No Water Su		I.D.C. VAPI ,Phone: 2421597 CONSUMER COPY
Party Name : AARTI INDUST Property : 610 G.I.D.C., V	RIES LTD.	abon, e	
Category : Industrial Bill No : 1347898	Size (m.m.): 25 Bill Month : Sep-2024	and a second	Connection No: 20838 Bill Date : 15-Oct-2024
	Accou	unt Summary	Last Date Of Payment : 30-Oct-2024
Total Outstanding Amount	Total Interest	Current Month's Bill	Total Amt. Payable By 30-Oct-2024
Rs0.11	Rs.0.00	Rs.35298.00	Rs.35298.00
ast Bill Pay Amount : 37684.00		Last Bill Pay Date : 26-Se	p-2024
Current Month's Bill		Your Account Details	
Reader Name ReadingDateTime Current Reading in KL Previous Reading in KL Consumption in KL Rate / KL Normal Water Usages Charge Access Water Usages Charge Fix Charges Penalty Adjustment Remarks:	HEMANSHU HALPATI 25-Sep-2024 10:33 am 37797 37161 636 Rs.55.50 Rs.35298.00 Rs.0.00 Rs.17000.00 Rs.0.00 Rs.0.00	Outstanding Interest Penal Interest Current Month's Bill Gross Amount	Rs 0.0 Rs.0.0 Rs.35298.0 Rs.35298.0
Current Month's Bill	Rs.35298.00	Net Amount	RS.35298
		mload Our Mobile App	Deputy Engineer (W/S) N.A GIDC , Vapi
*Important Note:		調	
*Important Note:	ment system Please provid	e vour latest Mobile nu	
->For on-line Billing and Pay	ment system, Please provid	e your latest Mobile nu	
->For on-line Billing and Pay registering on our website	www.notifiedarea.org.	e your latest Mobile nu	
->For on-line Billing and Pay registering on our website ->Please follow below step	e <u>www.notifiedarea.org</u> . s for registration		mber and Email ID by
->For on-line Billing and Pay registering on our website ->Please follow below step Login(Top right corner of	www.notifiedarea.org.	ect Notified Area Vapi -	mber and Email ID by > Connection No -> Last
->For on-line Billing and Pay registering on our website ->Please follow below step Login(Top right corner of D Bill No> Latest Mobile N	e <u>www.notifiedarea.org</u> . s for registration Menu)-> New Register ->Sel Io. & Email ID>Verify -> En	ect Notified Area Vapi - Iter New Password and	mber and Email ID by > Connection No -> Last Register
->For on-line Billing and Pay registering on our website ->Please follow below step Login(Top right corner of 1 Bill No> Latest Mobile N Office Tin	e <u>www.notifiedarea.org</u> . <b>s for registration</b> Menu)-> New Register ->Sel Io. & Email ID>Verify -> En nings: 10:30 AM to 2:00 PM	ect Notified Area Vapi - iter New Password and and 2:30 PM to 5:30 Pf	mber and Email ID by > Connection No -> Last Register M (Govt. Working Days)
->For on-line Billing and Pay registering on our website ->Please follow below step Login(Top right corner of 1 Bill No> Latest Mobile N Office Tin	e <u>www.notifiedarea.org</u> . s for registration Menu)-> New Register ->Sel lo. & Email ID>Verify -> En mings: 10:30 AM to 2:00 PM H PAYMENT ONLY UP TO RS	ect Notified Area Vapi - iter New Password and and 2:30 PM to 5:30 Pf	mber and Email ID by > Connection No -> Last Register M (Govt. Working Days)





**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3. Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in



Format No: QR/7.8/01		Test Report	Test Report No : TC588524000003062F			Date : 20-04-2024	
ULR	No: TC58852400	00003062F	Discipline :	Chemical	hine and	Group	: Atmospheric Pollution
Cust	omer's Name & Ac				DC Estate, Vap	- 396195	, Pardi, Dist Valsad.
Descr	ription of Sample	: Stack atta	ached to Boiler	(2 MT/Hr)	100000000000000000000000000000000000000		
Samp	ling By	: Nikunj Va	ghasiya		Qty / Nos of	Sample	: 1 / 1 No.
Date	of Sampling	: 13-04-20	24		Packing / Se	eal	: Sealed
Samp	le Received Date	: 15-04-20	24		Protocol / Pr	urpose	: Stack Gas Analysis
Date	of Starting of Test	: 15-04-20	24		Date of Con	pletion	: 16-04-2024
Samp	ling Method	: WI/ST/A			Sample ID		:0424/ST03062
Durat	ion Sampling	: 60 min.			Fuel		: Natural Gas
				RESULT TAB	LE		
S.NO.	TEST PARA	METER	UNIT	RESULT	GPCB LIMIT		METHOD REFERENCE
1	Stack Height		m	11	-		-
2	Stack Diameter		m	0.60	-		-
3	StackTemperature		°C	90			IS 11255 (Part-3):2021
4	Velocity		m/s	3.80	-		IS 11255 (Part-3):2021

3456

8.9

12.5

21.2

150

100

50

Nm<sup>5</sup>/hr

mg/Nm<sup>3</sup>

ppm

ppm

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

1-011-

IS 11255 (Part-3):2008

IS 11255 (Part-1):1985

IS 11255 (Part-2):1985

IS 11255 (Part-7):2005

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

\*RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MIGEE & CC +NABL ACCREDITED CALIBRATION LABORATORY \*QCE-NABET ACCREDITED EIA CONSULTANT ORGANIZATION +GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR +ISO 9001 : 2015 +ISO 14001 : 2015 +ISO 45001 : 2018

CHECKED BY Sweety Patel (Dy.TM)

Flow Rate

Particulate Matter (PM)

Sulphur Dioxide (SO<sub>2</sub>)

Oxides of Nitrogen (as NO2)

5

6

7

8

- 5885



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in

#### Test Report

Format No : QR/7.8/01		Test Report No : ETI	Issue Date : 20-04-2024		
ULR No : N.A.		Discipline : Chemica	al (	Group : Atmospheric Pollution	
Customer's Name & Ad		ole Organics.			
Deserved and a second				96195, Pardi, Dist Valsad.	
Description of Sample	: Stack attac	ched to Boiler (2 MT/H	r)		
Sampling By	: Nikunj Vag	hasiya	Qty / Nos of Sa	ample : 1 / 1 No.	
Date of Sampling	: 13-04-2024	4	Packing / Seal	: Sealed	
Sample Received Date	: 15-04-2024	4	Protocol / Purp	oose : Stack Gas Analysis	
Date of Starting of Test	: 15-04-2024	4	Date of Compl	etion : 16-04-2024	
Sampling Method	: WI/ST/A		Sample ID	:0424/ST03062	
Duration Sampling	: 60 min.		Fuel	: Natural Gas	

S.NO. TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
9 VOC	mg/Nm <sup>a</sup>	BDL		SOP NoWI/ST/44-03

Note : BDL :- Below Detectable Limit ( VOC<1 mg/Nm<sup>a</sup>)

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

A. 20101

AUTHORISED SIGNATORY Chintan Desai (TM)

CHECKED BY Sweety Patel (Dy.TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.

Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

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

Page 2 of 2

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC -NABL ACCREDITED CALIBRATION LABORATORY
 OUT-NABET ACCREDITED EIA CONSULTANT ORGANIZATION -GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
 +ISO 9001 : 2015 + ISO 14001 : 2015 + ISO 45001 : 2018



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



#### Test Report

Format No: QR/7.8/01	Test Report	No: TC588524	1000003063F	Issue Date : 20-04-2024		
ULR No: TC588524000003063	BF Discipline :	Discipline : Chemical			Group : Atmospheric Pollution	
Customer's Name & Address :			DC Estate, Vapi-	- 396195, F	Pardi, Dist Valsad.	
Description of Sample : Stack	attached to DG 25					
Sampling By : Nikun	Vaghasiya		Qty / Nos of	Sample :	1/1 No.	
Date of Sampling : 13-04	2024				Sealed	
Sample Received Date : 15-04	-2024		Protocol / Purpose		Stack Gas Analysis	
Date of Starting of Test : 15-04	2024		Date of Com	pletion :	16-04-2024	
Sampling Method : WI/ST	/A		Sample ID	:	0424/ST03063	
Duration Sampling : 60 min	1.		Fuel	1	Diesel	
		RESULT TAB	LE			
S.NO. TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	1	METHOD REFERENCE	
1 Stack Height	m	11	-			
2 Stack Diameter	m	0.84	-			
3 StackTemperature	°C	118	-		IS 11255 (Part-3):2021	
4 Velocity	m/s	9.00	-		IS 11255 (Part-3):2021	
5 Flow Rate	Nm³/hr	13333	-		IS 11255 (Part-3):2008	
6 Particulate Matter (PM)	mg/Nm <sup>3</sup>	80.0	150		IS 11255 (Part-1):1985	
7 Sulphur Dioxide (SO <sub>2</sub> )	ppm	27.5	100		IS 11255 (Part-2):1985	

21.7

50

ppm

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

R. Dipi

IS 11255 (Part-7):2005

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

+RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC =NABL ACCREDITED CALIBRATION LABORATORY +QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION =GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR +ISO 9001 : 2015 = ISO 14001 : 2015 = ISO 45001 : 2018

CHECKED BY Sweety Patel (Dy.TM)

Oxides of Nitrogen (as NO2)

8



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230, Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

#### Test Report

Format No : QR/7.8/01		st Report No: ETL/00	sue Date : 20-04-2024		
ULR No: N.A.	Dis	cipline : Chemical	Group : Atmospheric Pollution		
Customer's Name & Ad		Organics.	GIDC Estate Vani 3	96195, Pardi, Dist Valsad.	
Description of Sample		to DG 250 KVA	ODO Estate, vapi- 3	o 195, Falui, Dist Valsau.	
Sampling By	: Nikunj Vaghas	iya	Qty / Nos of Sa	mple :1/1No.	
Date of Sampling	: 13-04-2024	and the second se	Packing / Seal	: Sealed	
Sample Received Date	: 15-04-2024		Protocol / Purp	ose : Stack Gas Analysis	
Date of Starting of Test	: 15-04-2024		Date of Comple	etion : 16-04-2024	
Sampling Method	: WI/ST/A		Sample ID	:0424/ST03063	
Duration Sampling	: 60 min.		Fuel	: Diesel	

S.NO. TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
9 VOC	mg/Nm <sup>3</sup>	BDL		SOP NoWI/ST/44-03

Note : BDL :- Below Detectable Limit ( VOC<1 mg/Nm<sup>3</sup> )

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

C.A. our

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

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

Page 2 of 2

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MOEF & CC -NABL ACCREDITED CALBRATION LABORATORY
 VQCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION -GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
 VISO 9001 : 2015 ISO 24001 : 2015 - ISO 45001 : 2018

CHECKED BY Sweety Patel (Dy.TM)



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in



#### Test Report

Format No: QR/7.8/01	Test Report No : TC588524000004074F			Issue Date : 20-05-2024		
ULR No : TC58852400000	TC588524000004074F Discipline : Chemical Group : Atmospheric				: Atmospheric Pollution	
Customer's Name & Addres		ple Organics		DC Estata Vasi	200405	Dardi Diata Maland
Description of Sample : S				DC Estate, vapi	- 290 195	, Pardi, Dist Valsad.
Sampling By : V	ihang Pa	atel		Qty / Nos of	Sample	: 1 / 1 No.
	4-05-202			Packing / Se	al	: Sealed
Sample Received Date : 1	5-05-202	24		Protocol / Pu	irpose	: Stack Gas Analysis
Date of Starting of Test : 1	5-05-202	24		Date of Com	pletion	: 16-05-2024
Sampling Method : W	VI/ST/A			Sample ID		: 0524/ST04074
Duration Sampling : 6	0 min.			Fuel		: Natural Gas
			RESULT TABL	.E		
S.NO. TEST PARAMETE	ER	UNIT	RESULT	GPCB LIMIT		METHOD REFERENCE
1 Stack Height		m	11			-

1	Stack Height	m	11		-
2	Stack Diameter	m	0.60	-	-
3	StackTemperature	°C	87		IS 11255 (Part-3):2021
4	Velocity	m/s	4.00	-	IS 11255 (Part-3):2021
5	Flow Rate	Nm³/hr	3647		IS 11255 (Part-3):2008
6	Particulate Matter (PM)	mg/Nm <sup>3</sup>	11.0	150	IS 11255 (Part-1):1985
7	Sulphur Dioxide (SO <sub>2</sub> )	ppm	9.1	100	IS 11255 (Part-2):1985
8	Oxides of Nitrogen (as NO2)	ppm	14.1	50	IS 11255 (Part-7):2005

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

- .a. 001-

AUTHORISED SIGNATORY

Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC -NABL ACCREDITED CALIBRATION LABORATORY
 AQCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
 ISO 9001 : 2015 + ISO 14001 : 2015 + ISO 45001 : 2018

CHECKED BY Sweety Patel (Dy.TM)



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in

#### Test Report

Format No: QR/7.8/01 ULR No: N.A.		Test Report No : ETL/002130/24 Issu		Issue D	Date : 20-05-2024
		Discipline : Chemical			Group : Atmospheric Pollution
Customer's Name & Ac	· · · · · · · · · · · · · · · · · · ·	Organics.		000405	
Description of Sample	: Stack attache	d to Boiler (2 MT/F	Area, GIDC Estate, Vapi- fr)	396195	, Pardi, Dist Valsad.
Sampling By	: Vihang Patel	1000	Qty / Nos of S	Sample	: 1 / 1 No.
Date of Sampling	: 14-05-2024		Packing / Sea		: Sealed
Sample Received Date	: 15-05-2024		Protocol / Pur		: Stack Gas Analysis
Date of Starting of Test	: 15-05-2024		Date of Comp		: 16-05-2024
Sampling Method	: WI/ST/A		Sample ID		: 0524/ST04074
Duration Sampling	: 60 min.		Fuel		: Natural Gas
		RESUL	TTABLE		

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
9	VOC	mg/Nm <sup>3</sup>	BDL	-	SOP NoWI/ST/44-03

Note BDL :- Below Detectable Limit ( VOC<1 mg/Nm<sup>3</sup>)

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

a. del-

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

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

Page 2 of 2

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MOEF & CC •NABL ACCREDITED CALIBRATION LABORATORY
 •QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION •GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
 •ISO 9001 : 2015 • ISO 14001 : 2015 • ISO 45001 : 2018

CHECKED BY Sweety Patel (Dy.TM)



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



#### Test Report

Format No: QR/7.8/01		Test Report No: TC5885240000	04075F Issu	sue Date : 20-05-2024		
JLR No : TC58852400	0004075F	Discipline : Chemical	Grou	Group : Atmospheric Pollution		
Customer's Name & Add		ple Organics. ot No610 100 SHED Area, GIDC E	state, Vapi- 3961	95. Pardi, Dist Valsad.		
Description of Sample			dia ta ca			
Sampling By	: Vihang Pa	atel Q	ty / Nos of Samp	ole :1/1 No.		
Date of Sampling	: 14-05-202	24 P	acking / Seal	: Sealed		
Sample Received Date	: 15-05-202	24 P	rotocol / Purpose	: Stack Gas Analysis		
Date of Starting of Test	: 15-05-202	24 D	ate of Completio	n : 16-05-2024		
Sampling Method	: WI/ST/A	S	ample ID	: 0524/ST04075		
Duration Sampling	: 60 min.	F	uel	: Diesel		

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Stack Height	m	11	-	
2	Stack Diameter	m	0.84	-	
3	StackTemperature	°C	112	-	IS 11255 (Part-3):2021
4	Velocity	m/s	8.50	-	IS 11255 (Part-3):2021
5	Flow Rate	Nm³/hr	12785	-	IS 11255 (Part-3):2008
6	Particulate Matter (PM)	mg/Nm <sup>3</sup>	75.0	150	IS 11255 (Part-1):1985
7	Sulphur Dioxide (SO2)	ppm	24.6	100	IS 11255 (Part-2):1985
8	Oxides of Nitrogen (as NO2)	ppm	27.0	50	IS 11255 (Part-7):2005

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

K. Per 1

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

CHECKED BY Sweety Patel (Dy.TM)



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

#### Test Report

Format No : QR/7.8/01	Test Report No : ETL/	002131/24 Iss	Issue Date : 20-05-2024	
ULR No: N.A.	Discipline : Chemical	Gro	oup : Atmospheric Pollution	
Customer's Name & Ad	dress : Apple Organics.			
Description of Sample	Plot No610 100 SHED Are : Stack attached to DG 250 KVA	ea, GIDC Estate, Vapi- 396	5195, Pardi, Dist Valsad.	
Sampling By	: Vihang Patel	Qty / Nos of Sam	nple :1/1No.	
Date of Sampling	: 14-05-2024	Packing / Seal	: Sealed	
Sample Received Date	: 15-05-2024	Protocol / Purpos	e : Stack Gas Analysis	
Date of Starting of Test	: 15-05-2024	Date of Completi	on : 16-05-2024	
Sampling Method	: WI/ST/A	Sample ID	: 0524/ST04075	
Duration Sampling	: 60 min.	Fuel	: Diesel	

NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
9	VOC	mg/Nm <sup>3</sup>	BDL	-	SOP NoWI/ST/44-03

Note BDL - Below Detectable Limit ( VOC<1 mg/Nm<sup>3</sup>)

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

x. 02 \$

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 2 of 2

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC -NABL ACCREDITED CALIBRATION LABORATORY
 +QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION +GPCB APPROVED SCHEDULE || ENVIRONMENTAL AUDITOR
 +ISO 9001 : 2015 + ISO 14001 : 2015 +ISO 45001 : 2018

CHECKED BY Sweety Patel (Dy.TM)



8

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in



### Test Report

_						10 - 588	
Forn	rmat No : QR/7.8/01 Test Report No : TC588524			4000005941F	Issue Date : 30-06-2		
JLR	No: TC588524000005941F	Discipline :			Group : Atmospheric Pollut		
	Pla	ple Organics of No610 100	SHED Area, G	IDC Estate, Vapi	- 396195, Pardi, Dist 1		
Sam Date Sam Date Sam	Description of Sample : Stack attached to Boiler (2 MT/Hr) Sampling By : Nikunj Vaghasiya Date of Sampling : 22-06-2024 Sample Received Date : 24-06-2024 Date of Starting of Test : 24-06-2024 Sampling Method : WI/ST/A Duration Sampling : 60 min.			Qty / Nos of Packing / Se Protocol / Pe Date of Com Sample ID Fuel	Sample : 1 / 1 No. al : Sealed pose : Stack Gas A pletion : 25-06-2024	: 1 / 1 No. : Sealed : Stack Gas Analysis : 25-06-2024 : 0624/ST05941	
			RESULT TABL	.E			
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REF	ERENCE	
1	Stack Height	m	11	-			
2	Stack Diameter	m	0.60	-			
3	StackTemperature	*C	80	-	IS 11255 (Part	1-3):2021	
4	Velocity	m/s	4.30	-	IS 11255 (Part		
5	Flow Rate	Alm 1/hr	2024				

r 3971	the second se	IS 11255 (Part-3):2021
		IS 11255 (Part-3):2008
n <sup>3</sup> 11.3	150	IS 11255 (Part-1):1985
9.7	100	IS 11255 (Part-2): 1985
17.7	50	IS 11255 (Part-7):2005
	9.7	9.7 100

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

6.1.00

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

CHECKED BY Sweety Patel (Dy.TM)



-

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

#### Test Report

Format No: QR/7.8/0	1 Test Report No : ET	TL/002819/24	Issue Date : 30-06-2024 Group : Atmospheric Pollution	
JLR No: N.A	Discipline : Chemic	anl		
Customer's Name & A	Phile Crightings.		96195, Pardi, Dist Valsad.	
ampling By Date of Sampling Sample Received Date Date of Starting of Test Sampling Method	: Nikunj Vaghasiya : 22-06-2024 : 24-06-2024		ample : 1 / 1 No. : Sealed ose : Stack Gas Analysis	

S.NO. TEST PARAMETER		THEODET TABL	-E		
- CONTRACTER	UNIT	RESULT	GPCB LIMIT	NETUOR DESERVICE	
9 VOC	mg/Nm <sup>3</sup>	mg/Nm <sup>3</sup> BDL(<1)		METHOD REFERENCE	
ote : BDL :- Below Detectable Limit		DUL(<1)	-	SOP NoWI/ST/44-03	

CHECKED BY Sweety Patel (Dy.TM)

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

× K . 0 . / ..

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Octails about MU and Decision Rules are available with laboratory and same will be provided upon request.

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

Page 2 of 2



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



## Test Report

Form	at No: QR/7.8/01		Test Repor	t No : TC58852	1000005942F	Issue	Date : 30-06-2024
ULR	No: TC58852400	00005942F	Discipline : Chemical		Group : Atmospheric Pollution		
	omer's Name & Ad	Pla	ple Organics of No610 10	0 SHED Area, GI	DC Estate, Vap		, Pardi, Dist Valsad.
Desc	ription of Sample	: Stack atta	ached to DG	250 KVA			
	oling By of Sampling	: Nikunj Vaghasiya Qty			Qty / Nos of Sample : 1 / 1 No.		
Sample Received Date :		: 24-06-202	24		Packing / Seal Protocol / Purpose Date of Completion Sample ID		: Sealed : Stack Gas Analysis
Date	of Starting of Test	: 24-06-202	24				: 25-06-2024
Samp	ling Method	: WI/ST/A					: 0624/ST05942
Duration Sampling : 60 min.				Fuel		: Diesel	
				RESULT TABL	E		
S.NO.	TEST PARAN	NETER	UNIT	RESULT	GPCB LIMIT		METHOD REFERENCE
1	Stack Height		-				

The second state of the se	U.V.	ALGULI	GPCD LIMIT	METHOD REFERENCE
Stack Height	m	11		-
Stack Diameter	m	0.84		
StackTemperature	*C	119		IS 11255 (Part-3):2021
Velocity	m/s	9.10		IS 11255 (Part-3):2021
Flow Rate	Nm <sup>a</sup> /hr	13459		IS 11255 (Part-3):2008
Particulate Matter (PM)	mg/Nm <sup>3</sup>	85.0	150	IS 11255 (Part-1):1985
	ppm	30.1	100	IS 11255 (Part-2):1985
Oxides of Nitrogen (as NO2)	ppm	27.1	50	IS 11255 (Part-7):2005
	StackTemperature Velocity Flow Rate	Stack Height     m       Stack Diameter     m       StackTemperature     *C       Velocity     m/s       Flow Rate     Nm³/hr       Particulate Matter (PM)     mg/Nm³       Sulphur Dioxide (SO2)     ppm	Stack Height     m     11       Stack Diameter     m     0.84       Stack Temperature     *C     119       Velocity     m/s     9.10       Flow Rate     Nm³/hr     13459       Particulate Matter (PM)     mg/Nm³     85.0       Sulphur Dioxide (SO2)     ppm     30.1	Stack Height         m         11         -           Stack Diameter         m         0.84         -           Stack Temperature         °C         119         -           Velocity         m/s         9.10         -           Flow Rate         Nm³/hr         13459         -           Particulate Matter (PM)         mg/Nm³         85.0         150           Sulphur Dioxide (SO2)         ppm         30.1         100

CHECKED BY Sweety Patel (Dy.TM)

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

C.A. provi

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

#### Test Report

Format No: QR/7.8/01 ULR No: NA		Discipling, Chamber		leeuo	Date - 20.00 2004
					Issue Date : 30-06-2024 Group : Atmospheric Pollution
Customer's Name & A	Pic	ple Organics. ot No610 100 SHED A inched to DG 250 KVA	rea, GIDC Estate, Va	ipi- 396195	, Pardi, Dist Valsad.
Sampling By Date of Sampling Sample Received Date Date of Starting of Test Sampling Method	Nikunj Va 22-06-202 24-06-202	ghasiya 24		of Sample Seal Purpose ompletion	: 1 / 1 No. : Sealed : Stack Gas Analysis : 25-06-2024 : 0624/ST05942 : Diesel

#### RESULT TABLE

S.NO. TEST PARAMETER			1	
9 VOC	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
	mg/Nm <sup>2</sup>	BDL(<1)	1	
lote : BDL :- Below Detectable Limit				SOP NoWI/ST/44-03

ctable Limit

CHECKED BY Sweety Patel (Dy.TM)

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

C.a.mi

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms 2 conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

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

Page 2 of 2



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



#### Test Report

Form	at No: QR/7.8/01	V7.8/01 · Test Report No : TC58852			4000006459F Issue D		Date : 15-07-2024	
ULR No : TC588524000006459F Discipline : Chemical				Chemical	Group		: Atmospheric Pollution	
Cust	omer's Name & Ac		ple Organics ot No610 100		DC Estate, Vapi	- 396195.	Pardi, Dist Valsad.	
Desc	ription of Sample		ached to Boiler					
Sampling By : Nikunj Vaghasiya				Qty / Nos of Sample		: 1/1 No		
Date	of Sampling	: 09-07-20	24		Packing / Se	and the second second	: Sealed	
			Protocol / Pr		: Stack Gas Analysis			
Date	of Starting of Test	: 10-07-202	24		Date of Con	pletion	: 11-07-2024	
Samp	ling Method	: WI/ST/A			Sample ID		: 0724/ST06459	
Duration Sampling : 60 min.			Fuel			: Natural Gas		
				RESULT TABL	.E			
S.NO.	TEST PARA	METER	UNIT	RESULT	GPCB LIMIT		METHOD REFERENCE	
1	Stack Height		m	11	-		-	
2	Stack Diameter		m	0.60	-			

2	Stack Diameter	m	0.60	-	-
3	StackTemperature	°C	84	-	IS 11255 (Part-3):2021
. 4	Velocity	m/s	3.90	-	IS 11255 (Part-3):2021
5	Flow Rate	Nm³/hr	3574	120104	IS 11255 (Part-3) 2008
6	Particulate Matter (PM)	mg/Nm <sup>a</sup>	9.4	150	IS 11255 (Part-1):1985
7	Sulphur Dioxide (SO <sub>2</sub> )	ppm	10.9	100	IS 11255 (Part-2):1985
8	Oxides of Nitrogen (as NO <sub>2</sub> )	ppm	20.8	50 -	IS 11255 (Part-7):2005

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

AUTHORISED SIGNATORY Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

+RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY Model & CC -NABL ACCREDITED CALIBRATION LABORATORY (CC-2959) +QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION +GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR +ISO 9001 : 2015 + ISO 14001 : 2015 +ISO 45001 : 2018

CHECKED BY Zinal Rathod



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail : lab@enpro.co.in

#### Test Report

Format No : QR/7.8/01		Report No : ETL/000681/24	Issue Date : 15-07-2024
ULR No: N.A.	Disci	pline : Chemical	Group : Atmospheric Pollution
Customer's Name & Ad	dress : Apple Org	ganics.	
	Plot No6	10 100 SHED Area, GIDC Estate, V	api- 396195, Pardi, Dist Valsad,
Description of Sample	: Stack attached to	D Boiler (2 MT/Hr)	
Sampling By	: Nikunj Vaghasiya	Qty / Nos	of Sample : 1 / 1 No.
Date of Sampling	: 09-07-2024	Packing	
Sample Received Date	: 10-07-2024		/ Purpose : Stack Gas Analysis
Date of Starting of Test	: 10-07-2024		Completion : 11-07-2024
Sampling Method	: WI/ST/A	Sample I	
Duration Sampling	: 60 min.	Fuel	: Natural Gas

S.NO. TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
9 VOC	mg/Nm <sup>3</sup>	BDL(<1)		SOP NoWI/ST/44-03

Note : BDL :- Below Detectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

AUTHORISED SIGNATORY Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 2 of 2

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MOEF & CC - NABL ACCREDITED CALIBRATION LABORATORY (CC-2959)
 PQCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION - GPCB APPROVED SCHEDULE # ENVIRONMENTAL AUDITOR
 PISO 9001 : 2015 + ISO 14001 : 2015 + ISO 45001 : 2018

CHECKED BY Zinal Rathod



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



#### Test Report

Format No : QR/7.8/01 ULR No : TC588524000005460F				Issue Date : 15-07-2024	
				Group : Atmospheric Pollution	
Customer's Name & Ac		ple Organics. ot No610 100 SHED Area, GIDC E	state Masi 20540	5 0	
Description of Sample	: Stack atta	ached to DG 250 KVA	state, vapi- 396 19	5, Pardi, Dist, - Valsad.	
Sampling By	: Nikunj Va	ghasiya	ty / Nos of Sample	e :1/1No.	
Date of Sampling	: 09-07-202		acking / Seal	: Sealed	
Sample Received Date	: 10-07-202		rotocol / Purpose	: Stack Gas Analysis	
Date of Starting of Test	: 10-07-202		ate of Completion		
Sampling Method	: WI/ST/A		ample ID	: 0724/ST06460	
Duration Sampling : 60 min.			Fuel		

#### RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Stack Height	m	11	-	
2	Stack Diameter	m	0.84	-	
3	StackTemperature	°C	116	-	IS 11255 (Part-3):2021
4	Velocity	m/s	10.00		IS 11255 (Part-3):2021
5	Flow Rate	Nm³/hr	14867		IS 11255 (Part-3):2008
6	Particulate Matter (PM)	mg/Nm <sup>a</sup>	70.2	150	IS 11255 (Part-1):1985
7	Sulphur Dioxide (SO2)	ppm	26.6	100	IS 11255 (Part-2):1985
8	Oxides of Nitrogen (as NO <sub>2</sub> )	ppm	18.0	50	IS 11255 (Part-7):2005

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

AUTHORISED SIGNATORY Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

CHECKED BY Zinal Rathod



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

#### Test Report

Format No : QR/7.8/01		Test Report No : ETL/003317/24 issue		sue Date : 15-07-2024
ULR No: N.A.	LR No : N.A. Discipline : Chemical		G	roup : Atmospheric Pollution
Customer's Name & Ad	dress Apple	Organics.		
6	Plot No	-610 100 SHED Area, 0	GIDC Estate, Vapi- 39	6195, Pardi, Dist Valsad.
Description of Sample	: Stack attached	d to DG 250 KVA		
Sampling By	: Nikunj Vaghas	liya	Qty / Nos of Sa	mple :1/1 No.
Date of Sampling	: 09-07-2024		Packing / Seal	
Sample Received Date	: 10-07-2024		Protocol / Purpo	
Date of Starting of Test			Date of Comple	
	: WI/ST/A		Sample ID	: 0724/ST06460
-	: 60 min.		Fuel	: Diesel

**RESULT TABLE** 

9 V00	S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
SUP NO.	9	VOC	mg/Nm <sup>3</sup>	BDL(<1)		SOP NoWI/ST/44-03

lote : BDL :- Below Detectable Limit

KED BY

Zinal Rathod

CHE

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

AUTHORISED SIGNATORY Sweety Patel (Dy TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 2 of 2

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC = NABL ACCREDITED CALIBRATION LABORATORY (CC-2959)
 PQCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION = GPC8 APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
 HISO 9001 : 2015 = HISO 14001 : 2015 = HISO 45001 : 2018



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in



#### Test Report

Format No : QR/7.8/01		Test Report	Test Report No : TC588524000008056F		Issue D	Issue Date : 24-08-2024	
ULR	LR No : TC588524000008056F Discipline : Chemical			Group		: Atmospheric Pollution	
Cus	tomer's Name & Ad		ple Organics		DC Estate, Vapi	- 396195.	Pardi, Dist Valsad.
Desc	ription of Sample	: Stack atta	ached to Boiler	(2 MT/Hr)			terent erent terenet.
Sampling By : Vihang P		atel		Qty / Nos of	Sample	: 1/1 No.	
Date of Sampling : 17-08-20		24		Packing / Se	eal	: Sealed	
Sample Received Date : 20-08-20		: 20-08-20	24		Protocol / Purpose		: Stack Gas Analysis
Date	of Starting of Test	: 20-08-202	24		Date of Con	noletion	: 21-08-2024
Sam	pling Method	: WI/ST/A			Sample ID		: 0824/ST08056
Dura	tion Sampling	: 60 min.			Fuel		: Natural Gas
				RESULT TABL	E		
S.NO.	TEST PARAM	TER	UNIT	RESULT	GPCB LIMIT		METHOD REFERENCE
1	Stack Height		m	11	-		*
2	Stack Diameter		m	0.60	140		
3	StackTemperature		°C	88			IS 11255 (Part-3):2021

3	StackTemperature	°C	88	-	IS 11255 (Part-3):2021
4	Velocity	m/s	4.20		IS 11255 (Part-3):2021
5	Flow Rate	Nm³/hr	3819	-	IS 11255 (Part-3):2008
6	Particulate Matter (PM)	mg/Nm <sup>3</sup>	11.2	150	IS 11255 (Part-1):1985
7	Sulphur Dioxide (SO2)	ppm	10.0	100	IS 11255 (Part-2):1985
8	Oxides of Nitrogen (as NO <sub>2</sub> )	ppm	18.6	50	IS 11255 (Part-7):2005
		the second se			

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

CHECKED BY Zinal Rathod

AUTHORISED SIGNATORY Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986. BY MOEF & CC -NABL ACCREDITED CALIBRATION LABORATORY (CC-2959)
 +QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION -GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
 -SO 9001 : 2015 - ISO 14001 : 2015 - ISO 45001 : 2018



#### **Environmental Testing Laboratory**

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in

#### Test Report

			Issue Date : 24-08-2024 Group : Atmospheric Pollution	
Dis				
		GIDC Estate Vapi- 3	98195 Pardi Dist - Valsad	
: Vihang Patel		Qty / Nos of Sa	imple : 1 / 1 No.	
: 17-08-2024		Packing / Seal		
: 20-08-2024		Protocol / Purp		
: 20-08-2024		Date of Comple		
: WI/ST/A		Sample ID	: 0824/ST08056	
: 60 min.		Fuel	: Natural Gas	
	fress : Apple ( Plot No. : Stack attached : Vihang Patel : 17-08-2024 : 20-08-2024 : 20-08-2024 : 20-08-2024 : WI/ST/A	fress : Apple Organics. Plot No610 100 SHED Area, : Stack attached to Boiler (2 MT/Hr) : Vihang Patel : 17-08-2024 : 20-08-2024 : 20-08-2024 : WI/ST/A	fress:       Apple Organics.         Plot No610 100 SHED Area, GIDC Estate, Vapi-33         : Stack attached to Boiler (2 MT/Hr)         : Vihang Patel       Qty / Nos of Sa         : 17-08-2024       Packing / Seal         : 20-08-2024       Protocol / Purp         : 20-08-2024       Date of Comple         : WI/ST/A       Sample ID	

5.NO. TEST PARAME	TER . UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
9 VOC	mg/Nm <sup>a</sup>	BDL(<1)	-	SOP NoWI/ST/44-03

Note : BDL :- Below Detectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

and the AUTHORISED SIGNATORY

Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 2 of 2

CHECKED BY Zinal Rathod



. 5

## ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230, Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in



#### Test Report

Format No : QR/7.8/01			Test Report	Test Report No : TC588524000008057F		Issue Date : 24-08-2024		
ULR	LR No : TC588524000008057F Discipline : Chemical				Group	: Atmospheric Pollution		
Cust	tomer's Name & A		ople Organics		DC Estate, Vap	- 396195	, Pardi, Dist Valsa	d
Desc	ription of Sample		ached to DG 2					
Sampling By : Vihang Pa			atel		Qty / Nos of	Sample	:1/1 No.	
Date of Sampling : 17-08-20			24		Packing / Se	eal	: Sealed	
Sample Received Date : 20-08-202			24		Protocol / P	urpose	: Stack Gas Analys	lis
Date	of Starting of Test	: 20-08-20	24		Date of Con	npletion	: 21-08-2024	
Sam	oling Method	: WI/ST/A			Sample ID		:0824/ST08057	
Dura	tion Sampling	: 60 min.			Fuel		: Diesel	
				RESULT TABL	E			
S.NO.	TEST PARA	METER	UNIT	RESULT	GPCB LIMIT		METHOD REFEREN	ICE
1	Stack Height		m	11				
2	Stack Diameter		m	0.84	-	1		
3	StackTemperature	1	*C	120			IS 11255 (Part-3)-20	121

1	2 Stack Diameter	m	0.84	-	
	3 StackTemperature	*C	120		IS 11255 (Part-3):2021
	Velocity	m/s	8.50	-	IS 11255 (Part-3):2021
1	5 Flow Rate	Nm³/hr	12507		IS 11255 (Part-3):2008
6	B Particulate Matter (PM)	mg/Nm <sup>3</sup>	83.2	150	IS 11255 (Part-1):1985
	7 Sulphur Dioxide (SO <sub>2</sub> )	ppm	20.3	100	IS 11255 (Part-2):1985
1	3 Oxides of Nitrogen (as NO <sub>2</sub> )	ppm	29.1	50	IS 11255 (Part-7):2005

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

CHECKED BY Zinal Rathod

AUTHORISED SIGNATORY Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986. BY MoEF & CC +NABL ACCREDITED CALIBRATION LABORATORY (CC-2959)
 +QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION -GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
 +ISO 9001 : 2015 + ISO 14001 : 2015 + ISO 14001 : 2018



### Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in

#### Test Report

Format No: QR/7.8/01	Test	Report No : ETL/00392	23/24	Issue Date : 24-08-2024			
ULR No : N.A. Discipline : Chemical Group : Atmospheric Poll							
Customer's Name & Ad	and a set of the set		DC Estate Vani 3	196195, Pardi, Dist Valsad.			
Description of Sample	: Stack attached		Do Estate, Vapi- 3	sao ras, Pardi, Dist Vaisad.			
Sampling By	: Vihang Patel		Qty / Nos of Sa	ample :1/1 No.			
Date of Sampling	: 17-08-2024		Packing / Seal	Sealed			
Sample Received Date	: 20-08-2024		Protocol / Purp	pose : Stack Gas Analysis			
Date of Starting of Test	: 20-08-2024		Date of Comple	letion : 21-08-2024			
Sampling Method	: WI/ST/A		Sample ID	: 0824/ST08057			
Duration Sampling	: 60 min.		Fuel	: Diesel			
		RESULT TABL	E				

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
9	VOC	mg/Nm <sup>a</sup>	BDL(<1)	-	SOP NoWI/ST/44-03

Note : BDL :- Below Detectable Limit

 $\gamma^{(n)}$ 

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

CHECKED BY Zinal Rathod

00 AUTHORISED SIGNATORY Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

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

Page 2 of 2

 RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC -NABL ACCREDITED CALIBRATION LABORATORY (CC-2959), -QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION -GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR -ISO 9001 : 2015 + ISO 14001 : 2015 - ISO 45001 : 2018



S.NO.

8

Oxides of Nitrogen (as NO2)

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail : lab@enpro.co.in



#### Test Report

Discipline : Chemical       Group : Atmospheric Pollution         Customer's Name & Address :       Apple Organics. Plot No610 100 SHED Area, GIDC Estate, Vapi- 396195, Pardi, Dist Valsad.         Description of Sample       : Stack attched to Boiler (2 MT/Hr)         Sampling By       : ENPRO Team-Mr.Vihang Patel       Qty / Nos of Sample       : 1 / 1 No.         Date of Sample       : 14-09-2024       Packing / Seal       : Sealed         Date of Starting of Test       : 14-09-2024       Date of Completion       : 16-09-2024         Sampling Method       : WI/ST/A       Date of Completion       : 16-09-2024         Duration Sampling       : 60 min.       Fuel       : Natural Gas	Format No : QR/7.8/0	1	Test Report No : EP/092	4/02355	Issue Date : 19-09-	2024
Constoner's Name & Address :       Apple Organics.         Plot No610 100 SHED Area, GIDC Estate, Vapi- 396195, Pardi, Dist - Valsad.         Description of Sample       : Stack attched to Boiler (2 MT/Hr)         Sampling By       : ENPRO Team-Mr. Vihang Patel       Qty / Nos of Sample       : 1 / 1 No.         Date of Sample Received Date       : 14-09-2024       Packing / Seal       : Sealed         Date of Starting of Test       : 14-09-2024       Protocol / Purpose       : Stack Gas Analysis         Date of Starting of Test       : WI/ST/A       Date of Completion       : 16-09-2024         Sampling Method       : WI/ST/A       Sample ID       : 0924/ST02355			Discipline : Chemical	MAD IN M		
Sampling By       : ENPRO Team-Mr.Vihang Patel       Qty / Nos of Sample       : 1 / 1 No.         Date of Sampling       : 13-09-2024       Packing / Seal       : Sealed         Sample Received Date       : 14-09-2024       Protocol / Purpose       : Stack Gas Analysis         Date of Starting of Test       : 14-09-2024       Date of Completion       : 16-09-2024         Sampling Method       : WI/ST/A       Sample ID       : 0924/ST02355		P	ot No610 100 SHED Area.			
RESULT TABLE	Sampling By Date of Sampling Sample Received Date Date of Starting of Test Sampling Method	: ENPRO : 13-09-20 : 14-09-20 : 14-09-20 : WI/ST/A	Team-Mr.Vihang Patel 24 24 24	Qty / Nos of S Packing / Sea Protocol / Pur Date of Comp Sample ID Fuel	iample : 1 / 1 No. I : Sealed pose : Stack Gas / letion : 16-09-2024 : 0924/ST023	Analysis

#### TEST PARAMETER UNIT GPCB LIMIT RESULT METHOD REFERENCE Stack Height 1 m 11 2 Stack Diameter ..... m 0.60 3 Stack Temperature \*C 92 IS 11255 (Part-3):2021 4 Velocity m/s 3.80 IS 11255 (Part-3):2021 -5 Flow Rate Nm³/hr 3398 IS 11255 (Part-3):2008 Particulate Matter (PM) 6 mg/Nm<sup>3</sup> 10.4 150 IS 11255 (Part-1): 1985 7 Sulphur Dioxide (SO2) ppm 11.5 100 IS 11255 (Part-2):1985

16.2

50

ppm

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

CHECKED BY Zinal Rathod

REVIEWED AND AUTHORISED BY

IS 11255 (Part-7):2005

Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 1 of 1

-RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MOEF & CC -NABL ACCREDITED CALIBRATION LABORATORY (CC 2959) -QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION -GPCB APPROVED SCHEDULE # ENVIRONMENTAL AUDITOR +ISO 9001 : 2015 + ISO 14001 : 2015 +ISO 45001 : 2018



SNO

CHECKED BY

Zinal Rathod

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

#### Test Report

Format No : QR/7.8/0	Test Report No : TEE/001		Issue Date : 19	09 2024
		cipline : Chemical	. Group : Atmosp	
Customer's Name & An Description of Sample	Plot No	Organics, -610 100 SHED Area, GIDC Esta to Boiler (2 MT/Hr)		
Sampling By Date of Sampling Sample Received Date Date of Starting of Test Sampling Method	: ENPRO Team- : 13-09-2024 : 14-09-2024	Mr.Vihang Patel Qty Pack Prote Date	/ Nos of Sample : 1 / 1 No king / Seal : Sealed ocol / Purpose : Stack G of Completion : 16-09-20 ple ID : 0924/ST	as Analysis 024 02355

**RESULT TABLE** 

1 IVOC	UNIT	RESULT	GPCB LIMIT	ALCON AND A LOCAL AND A
1 VOC	mg/Nm <sup>a</sup>	BDL(<1)		METHOD REFERENCE
Note : BDL :- Below Detectable Limit		one(all		SOP NoWI/ST/44-03

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

REVIEWED AND AUTHORISED BY Sweety Patel (Dy. TM)

Note 1 : This Report Is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 1 of 1

\*RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC \*NABL ACCREDITED CALIBRATION LABORATORY (CC 2959) +QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION +GPCB APPROVED SCHEDULE IL ENVIRONMENTAL AUDITOR -ISO 9001 2015 +ISO 14001 : 2015 +ISO 45001 : 2018



SNO

CHECKED BY

Zinal Rathod

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in



#### Test Report

Format No : QR/7.8/0	i	Test Report No : EP/0924/02356		ssue Date : 19-09-2	10-000
		Discipline : Chemical		Group : Atmospheri	
Customer's Name & A	Plo	ple Organics. of No610 100 SHED Area, C hed to DG 250 KVA			
Description of Sample Sampling By Date of Sampling Sample Received Date Date of Starting of Test Sampling Method Duration Sampling	: ENPRO T : 13-09-202 : 14-09-202	eam-Mr.Vihang Patel 4		mple : 1 / 1 No. : Sealed ose : Stack Gas A	nalysis

#### RESULT TABLE

TEST PARAMETER	UNIT	RESULT	CROCLING	
Stack Height		NESOLI	GPCB LIMIT	METHOD REFERENCE
	m	11	-	
	m	0.84		
StackTemperature	°C	116		
Velocity	mie	10100		IS 11255 (Part-3):2021
Flow Rate				IS 11255 (Part-3):2021
		14428		IS 11255 (Part-3):2008
	mg/Nm <sup>a</sup>	74.7	150	
Sulphur Dioxide (SO <sub>2</sub> )	ppm			IS 11255 (Part-1): 1985
Oxides of Nitrogen (as NO-)			100	IS 11255 (Part-2):1985
and a not	ppm	33.2	50	IS 11255 (Part-7):2005
	Stack Height Stack Diameter Stack Temperature	Stack Height         m           Stack Diameter         m           Stack Temperature         °C           Velocity         m/s           Flow Rate         Nm³/hr           Particulate Matter (PM)         mg/Nm³           Sulphur Dioxide (SO <sub>3</sub> )         ppm	Stack Height     m     11       Stack Diameter     m     0.84       Stack Temperature     °C     116       Velocity     m/s     9.70       Flow Rate     Nm³/hir     14428       Particulate Matter (PM)     mg/Nm³     74.7       Sulphur Dioxide (SO <sub>2</sub> )     ppm     25.6	Stack Height     m     11       Stack Diameter     m     0.84       Stack Temperature     °C     116       Velocity     m/s     9.70       Flow Rate     Nm³/hr     14428       Particulate Matter (PM)     mg/Nm³     74.7     150       Sulphur Dioxide (SO <sub>2</sub> )     ppm     25.6     100

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

REVIEWED AND AUTHORISED BY

Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 1 of 1

\*RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MOEF & CC -NABL ACCREDITED CALIBRATION LABORATORY (CC -2959) +QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION +GPC8 APPROVED SCHEDULE IL ENVIRONMENTAL AUDITOR -ISO 9001 : 2015 + ISO 14001 : 2015 +ISO 45001 : 2018



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

#### Test Report

Discipline : Chemical       Group : Atmospheric Pollution         Customer's Name & Address :       Apple Organics.         Plot No610 100 SHED Area, GIDC Estate, Vapi- 396195, Pardi, Dist - Valsad.         Description of Sample       : Stack attched to DG 250 KVA         Sampling By       : ENPRO Team-Mr.Vihang Patel       Qty / Nos of Sample : 1 / 1 No.         Date of Sample Received Date       : 14-09-2024       Packing / Seal       : Sealed         Date of Starting of Test : 14-09-2024       Protocol / Purpose       : Stack Gas Analysis         Sampling Method       : WI/ST/A       Sample ID       : 0924/ST02356	Format No : QR/7.8/01 Test Report No : TEE/0		1254/24	ssue Date : 19-09-2024	
Obstantier's Name & Address :       Apple Organics.         Plot No610 100 SHED Area, GIDC Estate, Vapi- 396195, Pardi, Dist - Valsad.         Description of Sample       : Stack attched to DG 250 KVA         Sampling By       : ENPRO Team-Mr.Vihang Patel       Qty / Nos of Sample : 1 / 1 No.         Date of Sample Received Date       : 14-09-2024       Packing / Seal       : Sealed         Date of Starting of Test       : 14-09-2024       Protocol / Purpose       : Stack Gas Analysis         Sampling Method       : WI/ST/A       Sample ID       : 0924/ST02356			Discipline : Chemical		
Sampling By: ENPRO Team-Mr.Vihang PatelOty / Nos of Sample: 1 / 1 No.Date of Sampling: 13-09-2024Packing / Seal: SealedSample Received Date: 14-09-2024Protocol / Purpose: Stack Gas AnalysisDate of Starting of Test: 14-09-2024Date of Completion: 16-09-2024Sampling Method: WI/ST/ASample ID: 0924/ST02356		Plo	t No610 100 SHED Area	the second s	
RESULT TABLE	Sampling By Date of Sampling Sample Received Date Date of Starting of Test Sampling Method	: ENPRO T : 13-09-202 : 14-09-202 : 14-09-202 : WI/ST/A	eam-Mr. Vihang Patel 4 4 4	Oty / Nos of Sa Packing / Seal Protocol / Purpo Date of Comple Sample ID Fuel	mple : 1 / 1 No. : Sealed ose : Stack Gas Analysis etion : 16-09-2024

0.40			The sector in the	- Res	
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	
1 10	C	mg/Nm <sup>3</sup>	DEN (at)	or ob cimit	METHOD REFERENCE
Note : BDI	- Below Detectable Limit		BDL(<1)	-	SOP NoWI/ST/44-03

Petectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

CHECKED BY Zinal Rathod

REVIEWED AND AUTHORISED BY Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 1 of 1

-RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC -NABL ACCREDITED CALIBRATION LABORATORY (CC 2959) +QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION -GPC8 APPROVED SCHEDULE IL ENVIRONMENTAL AUDITOR -ISO 9001 : 2015 + ISO 14001 : 2015 + ISO 45001 : 2018



4

5

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



#### Test Report

Format No : QR/7.8/01		Test Report	Test Report No : TC588524000003064F		Issue Date : 20-04-2024		
ULR	No: TC58852400	00003064F	Discipline :	Chemical	Group : Atmospheric		: Atmospheric Pollution
Cust	omer's Name & Ad		ple Organics. ot No610 100		DC Estate, Vapi	- 396195	, Pardi, Dist Valsad.
Desc	ription of Sample	: Common	stack attached	to Plant-1 & Pl	ant-2 scrubber		
Samp	oling By	: Nikunj Va	ghasiya		Qty / Nos of	Sample	: 1 / 1 No.
		: 13-04-20	24		Packing / Seal		: Sealed
Sample Received Date : 1		: 15-04-20	24	Protocol / Purpose	: Stack Gas Analysis		
Date	of Starting of Test	: 15-04-20	24		Date of Completion		: 16-04-2024
Sam	oling Method	: WI/ST/A			Sample ID		:0424/ST03064
Duration Sampling : 60		: 60 min.			Fuel		:-
				RESULT TABI	.E		
S.NO.	TEST PARAM	METER	UNIT	RESULT	GPCB LIMIT		METHOD REFERENCE
1	Stack Height		m	10			
2	Velocity		m/s	1.40	-		IS 11255 (Part-3):2021
3	Flow Rate		Nm³/hr	156			IS 11255 (Part-3):2008

I ION ITOLO	1 MIN /ID	100		10 11600 (1 01-0).6000
Chlorine (as Cb)	mg/Nm <sup>3</sup>	2.9	9.0	SOP No.W/ST/07 (Issue No.02 & Issue Date;02/09/19)
Oxides of Nitrogen (as NO2)	mg/Nm <sup>3</sup>	17.5	25	IS 11255 (Part 7) 2005

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

L d L Brind

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA 1986, BY MOEF & CC INABL ACCREDITED CALIBRATION LABORATORY
 OUTOR
 OPA 2015 OF CONSULTANT ORGANIZATION OF CONSULTANT OF CONSULTANT ORGANIZATION OF CONSULTANT ORGANIZATION OF CONSULTANT ORGANIZATION OF CONSULTANT ORGANIZATION OF CONSULTANT OF CONSULTANT

CHECKED BY Sweety Patel (Dy.TM)



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230, Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in

#### Test Report

Format No : QR/7.8/01	at No: QR/7.8/01 Test Report No: ETL/000356/24		00356/24 Is	sue Date : 20-04-2024
ULR No: N.A.	Dis	Discipline : Chemical		roup : Atmospheric Pollution
Customer's Name & Ac		Organics. -610 100 SHED Area	a GIDC Estate Vapi- 39	96195, Pardi, Dist Valsad.
Description of Sample		attached to Plant-1		
Sampling By	: Nikunj Vaghas	iya	Qty / Nos of Sa	mple : 1 / 1 No.
Date of Sampling	: 13-04-2024	THE OF STATES	Packing / Seal	: Sealed
Sample Received Date	: 15-04-2024		Protocol / Purpo	se : Stack Gas Analysis
Date of Starting of Test	: 15-04-2024		Date of Comple	tion : 16-04-2024
Sampling Method	: WI/ST/A		Sample ID	: 0424/ST03064
Duration Sampling	: 60 min.		Fuel	:-

#### RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
6	VOC	mg/Nm <sup>a</sup>	BDL		SOP NoWI/ST/44-03
7	HCI	mg/Nm <sup>3</sup>	5.00	20	USEPA (Part-0050)
8	HBr	mg/Nm <sup>a</sup>	BDL	20	USEPA (Part-0050)
9	Br <sub>2</sub>	mg/Nm <sup>a</sup>	1.50	9	EPA Method 26 A

Note : BDL :- Below Detectable Limit ( VOC<1 mg/Nm<sup>3</sup>, HBr<5 mg/Nm<sup>3</sup>)

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

- - 1 - 00103

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

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

Page 2 of 2

\*RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MOEF & CC \*NABL ACCREDITED CALIBRATION LABORATORY \*QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION \*GPCB APPROVED SCHEDULE || ENVIRONMENTAL AUDITOR \*ISO 9001 : 2015 \* ISO 14001 : 2015 \*ISO 45001 : 2018

CHECKED BY Sweety Patel (Dy.TM)



CHECKED BY Sweety Patel (Dy.TM)

### ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230, Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



#### Test Report

Format No: QR/7.8/01		Test Report No: TC588524000	Issue Date : 20-04-2024			
ULR No : TC58852400	00003065F	Discipline : Chemical	0	Group : Atmospheric Pollution		
Customer's Name & Ac		ple Organics. ot No610 100 SHED Area, GIDC	Estate, Vapi- 3	96195, Pardi, Dist Valsad.		
Description of Sample	and the second	ached to Plant 3 scrubber				
Sampling By	: Nikunj Va	ghasiya	Qty / Nos of Sa	ample : 1 / 1 No.		
Date of Sampling	: 13-04-202	24	Packing / Seal	: Sealed		
Sample Received Date	: 15-04-20	24	Protocol / Purp	ose : Stack Gas Analysis		
Date of Starting of Test	: 15-04-20	24	Date of Comple	etion : 16-04-2024		
Sampling Method	: WI/ST/A		Sample ID	:0424/ST03065		
Duration Sampling	: 60 min.		Fuel	:-		
		RESULT TABLE				

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Stack Height	m	10		-
2	Velocity	m/s	1.20	-	IS 11255 (Part-3):2021
3	Flow Rate	Nm³/hr	128	-	IS 11255 (Part-3):2008
4	Ammonia (as NH <sub>3</sub> )	mg/Nm <sup>2</sup>	70.4	175	IS 11255 (Part-6): 1999 Clause 5

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

A. Pini

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC INABLIACCREDITED CALIBRATION LABORATORY
 VQCLINABET ACCREDITED EIA CONSULTANT ORGANIZATION GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
 ISO 9001 : 2015 ISO 14001 : 2015 ISO 45001 : 2018



**Environmental Testing Laboratory** 

Plot No. D/29/16-17. Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail : lab@enpro.co.in

#### Test Report

Format No: QR/7.8/01		st Report No : ETL/0013	sue Date : 20-04-2024			
ULR No: N.A.	Dis	scipline : Chemical	G	Group : Atmospheric Pollution		
Customer's Name & Ac		Organics. 0610 100 SHED Area, G	IDC Estate, Vapi- 39	96195, Pardi, Dist Valsad.		
Description of Sample	: Stack attache	d to Plant 3 scrubber				
Sampling By	: Nikunj Vagha	siya	Qty / Nos of Sa	mple : 1 / 1 No.		
Date of Sampling	: 13-04-2024	and the state of the	Packing / Seal	: Sealed		
Sample Received Date	: 15-04-2024		Protocol / Purpo	ose : Stack Gas Analysis		
Date of Starting of Test	: 15-04-2024		Date of Comple	tion : 16-04-2024		
Sampling Method	: WI/ST/A		Sample ID	:0424/ST03065		
Duration Sampling	: 60 min.		Fuel	:-		

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
5	VOC	mg/Nm <sup>3</sup>	BDL	-	SOP NoWI/ST/44-03

Hote : BDL :- Below Detectable Limit ( VOC<1 mg/Nm<sup>3</sup>)

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

eye

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 2 of 2

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC INABLIACCREDITED CALIBRATION LABORATORY
 PQCI NABET ACCREDITED EIA CONSULTANT ORGANIZATION INFORMATION INFORMATION ADDITION
 POSO 9001: 2015 ISO 14001: 2015 ISO 45001: 2018

CHECKED BY Sweety Patel (Dy.TM)



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in



#### Test Report

Format No: QR/7.8/01		Test Report No: TC58852400000	4076F Issue I	Date : 20-05-2024
ULR No : TC58852400	0004076F	Discipline : Chemical	Group	: Atmospheric Pollution
Customer's Name & Ad		ple Organics. ot No610 100 SHED Area, GIDC Es	tate Vani- 306105	Pardi Dist - Valsad
Description of Sample		stack attached to Plant-1 & Plant-2 s		, raidi, bist vaisad.
Sampling By	: Vihang Pa	atel Qt	y / Nos of Sample	: 1 / 1 No.
Date of Sampling	: 14-05-202	24 Pa	icking / Seal	: Sealed
Sample Received Date	: 15-05-202	24 Pro	otocol / Purpose	: Stack Gas Analysis
Date of Starting of Test	: 15-05-202	24 Da	ate of Completion	: 16-05-2024
Sampling Method	: WI/ST/A	Sa	imple ID	:0524/ST04076
Duration Sampling	: 60 min.	Fu	lel	1-

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE	
1	Stack Height	m	10		-	
2	Velocity	m/s	1.00		IS 11255 (Part-3):2021	
3	Flow Rate	Nm³/hr	109		IS 11255 (Part-3):2008	
4	Chlorine (as Cb)	mg/Nm <sup>3</sup>	mg/Nm <sup>3</sup> 3.2 9.0 SOP			SOP No.WVST/07 (Issue No.02 & Issue Date;02/09/19)
5	Oxides of Nitrogen (as NO2)	mg/Nm <sup>3</sup>	12.0	25	IS 11255 (Part 7) :2005	

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

2.001

AUTHORISED SIGNATORY Chintan Desai (TM)

CHECKED BY Sweety Patel (Dy.TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986. BY MOEF & CC INABL ACCREDITED CALIBRATION LABORATORY
 VOLONABET ACCREDITED ELA CONSULTANT ORGANIZATION INFORMATION INF



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in

#### Test Report

Format No: QR/7.8/01		est Report No : ET	FL/002132/24 Is	Issue Date : 20-05-2024	
ULR No: N.A.	D	iscipline : Chemic	cal G	Froup : Atmospheric Pollution	
Customer's Name & Ad		e Organics.			
				96195, Pardi, Dist Valsad.	
Description of Sample	: Common sta	ack attached to Plan	t-1 & Plant-2 scrubber		
Sampling By	: Vihang Pate		Qty / Nos of Sa	ample :1/1 No.	
Date of Sampling	: 14-05-2024		Packing / Seal	: Sealed	
Sample Received Date	: 15-05-2024		Protocol / Purp	ose : Stack Gas Analysis	
Date of Starting of Test	: 15-05-2024		Date of Comple	2. West 1. Contract of the state of the stat	
Sampling Method	: WI/ST/A		Sample ID	: 0524/ST04076	
Duration Sampling	: 60 min.		Fuel	:-	

#### **RESULT TABLE**

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
6	VOC	mg/Nm <sup>3</sup>	BDL	-	SOP NoWI/ST/44-03
7	HCI	mg/Nm <sup>3</sup>	4.40	20	USEPA (Part-0050)
8	HBr	mg/Nm <sup>3</sup>	BDL	20	USEPA (Part-0050)
9	Brz	mg/Nm <sup>3</sup>	1.30	9	EPA Method 26 A

Note BDL :- Below Detectable Limit ( VOC<1 mg/Nm<sup>3</sup>, HBr<5 mg/Nm<sup>3</sup>)

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

A. 201 0

AUTHORISED SIGNATORY Chintan Desai (TM)

CHEC Sweety Patel (Dy.TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.

Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

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

Page 2 of 2

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC • NABL ACCREDITED CALIBRATION LABORATORY
 •QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION •GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
 •ISO 9001 : 2015 • ISO 14001 : 2015 • ISO 45001 : 2018



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



#### Test Report

Format No : QR/7.8/01		Test Report No : TC588524000004077F Iss		sue Date : 20-05-2024	
ULR No : TC58852400	00004077F	Discipline : Chemical	Group	: Atmospheric Pollution	
Customer's Name & Ad		ple Organics. ot No610 100 SHED Area, GIDC Esta	ate, Vapi- 396195	Pardi Dist - Valsad	
Description of Sample		ached to Plant 3 scrubber			
Sampling By	: Vihang Pa	atel Qty	/ Nos of Sample	: 1 / 1 No.	
Date of Sampling	: 14-05-202		king / Seal	: Sealed	
Sample Received Date	: 15-05-202	24 Prot	tocol / Purpose	: Stack Gas Analysis	
Date of Starting of Test	: 15-05-20	24 Date	e of Completion	: 16-05-2024	
Sampling Method	: WI/ST/A	San	nple ID	:0524/ST04077	
Duration Sampling	: 60 min.	Fue	al l	:-	

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Stack Height	m	10		-
2	Velocity	m/s	1.40	-	IS 11255 (Part-3):2021
3	Flow Rate	Nm³/hr	152		IS 11255 (Part-3):2008
4	Ammonia (as NH <sub>3</sub> )	mg/Nm <sup>3</sup>	67.6	175	IS 11255 (Part-6):1999 Clause 5

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

C. c. popri

AUTHORISED SIGNATORY

Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MOEF & CC +NABL ACCREDITED CALIBRATION LABORATORY
 VQCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION GRONAL APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
 150 9001 : 2015 + 150 14001 : 2015 + 150 45001 : 2018

CHECKED BY Sweety Patel (Dy.TM)



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

#### Test Report

Format No : QR/7.8/01 ULR No : N.A.				Issue [	sue Date : 20-05-2024	
				Group : Atmospheric Pollution		
Customer's Name & Ac		ble Organics. No610 100 SHED /	Area, GIDC Estate, Vapi-	396195	Pardi Dist - Valsad	
Description of Sample	: Stack attac	ched to Plant 3 scrubb	per		, i didi, biot. • faloda.	
Sampling By	: Vihang Pa	tel	Qty / Nos of S	Sample	:1/1 No.	
Date of Sampling	: 14-05-202	4	Packing / Sea	al	: Sealed	
Sample Received Date	: 15-05-202	4	Protocol / Put	pose	: Stack Gas Analysis	
Date of Starting of Test	: 15-05-2024	4	Date of Comp	oletion	: 16-05-2024	
Sampling Method	: WI/ST/A		Sample ID		: 0524/ST04077	
Duration Sampling	: 60 min.		Fuel		:-	
		RESUL	T TABLE			

.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
5	VOC	mg/Nm <sup>3</sup>	BDL	-	SOP NoWI/ST/44-03

Note BDL :- Below Detectable Limit ( VOC<1 mg/Nm3)

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

C.A. Parci

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 2 of 2

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC -NABL ACCREDITED CALIBRATION LABORATORY
 QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION ·GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
 ISO 9001:2015 · ISO 14001:2015 ·ISO 45001:2018

CHECKED BY

Sweety Patel (Dy.TM)



5

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



#### Test Report

Format No: QR/7.8/01	Test Report No : TC5885240000055	943F Issuel	Issue Date : 30-06-2024 Group : Atmospheric Pollution	
ULR No : TC58852400000594	3F Discipline : Chemical			
Customer's Name & Address :	Plot No610 100 SHED Area CIDC Fals	te, Vapi- 396195	. Pardi Dist - Valsad	
Description of Sample : Comn	non stack attached to Plant-1 & Plant-2 scr	ubber	r alan, blat valaau.	
Sampling By : Nikunj	Vaghasiya Qty /	Nos of Sample	:1/1 No.	
Date of Sampling : 22-06	2024 Park	ing / Seal	: Sealed	
Sample Received Date : 24-06-	2024 Prote	col / Purpose	: Stack Gas Analysis	
Date of Starting of Test : 24-06-	2024	of Completion		
Sampling Method : WI/ST	10		: 25-06-2024	
Duration Sampling : 60 mir	n. Fuel	ple ID	: 0624/ST05943	

#### RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD DECENSION
1	Stack Height	m	10	Sec entitit	METHOD REFERENCE
2	Velocity				-
2	Flow Rate	m/s	1.50	-	IS 11255 (Part-3):2021
		Nm³/hr	164	100 million (1990)	IS 11255 (Part-3):2008
_	Chlorine (as Cb)	mg/Nm <sup>a</sup>	2.6	9.0	SOP No.WVST/07 (Issue No.02 &
5	Oxides of Nitrogen (as NO2)	mg/Nm <sup>3</sup>	14.5	25	Issue Date;02/09/19) IS 11255 (Part 7) :2005

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

C-A. Mini

AUTHORISED SIGNATORY Chintan Desai (TM)

CHECKED BY Sweety Patel (Dy.TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MOEF & CC INABL ACCREDITED CALIBRATION LABORATORY
 OCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION - GPC8 APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
 OO01 2015 ISO 14001 2015 ISO 45001 2018



# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

#### Test Report

Format No: QR/7.8/01		Test Report No. 571 1999			
ULR No : N.A. Discip				ssue Date : 30-06-2024	
		le Organics.	Scipline : Chemical Group		
Date of Sampling Sample Received Date Date of Starting of Test Sampling Method	: Nikunj Vagh : 22-06-2024 : 24-06-2024		Estate, Vapi- 39619 -2 scrubber Qty / Nos of Sample Packing / Seal Protocol / Purpose Date of Completion Sample ID Fuel		

#### RESULT TABLE S.NO. TEST PARAMETER UNIT RESULT GPCB LIMIT METHOD REFERENCE 6 VOC mg/Nm BDL(<1) SOP No.-WI/ST/44-03 HCI mg/Nm 4.80 20 USEPA (Part-0050) HBr mg/Nm<sup>2</sup> 3.10 20 USEPA (Part-0050) ġ Br<sub>2</sub> mg/Nm 1.20 EPA Method 26 A

Note : BDL :- Below Detectable Limit

CHECKED BY Sweety Patel (Dy.TM)

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

- 1 - 0017.

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overloaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 2 of 2



----

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in



#### Test Report

Format No : QR/7.8/01		Test Report No : TC588524000005944F Issu		10-50	
ULR No : TC588524000005944F		Discipline : Chemical		Issue Date : 30-06-2024 Group : Atmospheric Pollution	
Customer's Name & A Description of Sample	Plo	ple Organics. at No610 100 SHED Area, GIDC Estate, iched to Plant 3 scrubber			
Sampling By Date of Sampling Sample Received Date Date of Starting of Test Sampling Method Duration Sampling	: Nikunj Va : 22-06-202 : 24-06-202	ghasiya Qty / No 4 Packing 4 Protoco	os of Sample g / Seal bl / Purpose Completion		

		RESULT TADL		
	UNIT	RESULT	GPCP LIMIT	
Stack Height			GPOB LIMIT	METHOD REFERENCE
Velocity	in	10		
	m/s	1.50	-	IS 11255 (Part-3):2021
Flow Rate	Nm <sup>3</sup> /hr	162		
Ammonia (as NH)	Construction of the			IS 11255 (Part-3):2008
(ds (4rb)	mg/Nm*	75.5	175	IS 11255 (Part-6):1999 Clause 5
	TEST PARAMETER Stack Height Velocity Flow Rate Ammonia (as NHb)	Stack Height         m           Velocity         m/s           Flow Rate         Nm³/hr	TEST PARAMETER         UNIT         RESULT           Stack Height         m         10           Velocity         m/s         1.50           Flow Rate         Nm³/hr         163	Stack Height     m     10       Velocity     m/s     1.50       Flow Rate     Nm³/hr     163

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

AUTHORISED SIGNATORY Chintan Desai (TM)

C. L. parti

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

CHECKED BY Sweety Patel (Dy.TM)



Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in

.

Format No : QR/7.8/01		Test Report No : ETL/0028	321/24	
ULR No: N.A.		Discipline : Chemical		ssue Date : 30-06-2024
Customer's Name & A		ple Organics.		Broup : Atmospheric Pollution
Description of Sample Sampling By Date of Sampling Sample Received Date Date of Starting of Test Sampling Method Duration Sampling	: Nikunj Va : 22-06-202 : 24-06-202	4		mple : 1 / 1 No. : Sealed ise : Stack Gas Analysis

NO. TEST PARAMETER		RESULT TABI	LE	
5 VOC	UNIT	RESULT	GPCB LIMIT	
te BDL - Below Detectable Limi	mg/Nm <sup>2</sup>	BDL(<1)	OF OD LINH	METHOD REFERENCE

CHE DBY Sweety Patel (Dy.TM)

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

1. 1 - par 21 1

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

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

Page 2 of 2



Sampling Method

**Duration Sampling** 

: WI/ST/A

: 60 min.

## ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in



#### Test Report

Format No : QR/7.8/01 ULR No : TC588524000006461F				Issue [	Date : 15-07-2024 c : Atmospheric Pollution	
				Group		
Customer's Name & Ad		ple Organics.	Area, GIDC Estate, Vap	396195	Pardi Dist - Valsad	x
Description of Sample				000100	, i biol, bist. • valous.	
Sampling By	: Nikunj Va	ghasiya	Qty / Nos of	Sample	: 1 / 1 No.	
Date of Sampling	: 09-07-20	24	Packing / S	eal	: Sealed	
Sample Received Date	: 10-07-20	24	Protocol / P	urpose	: Stack Gas Analysis	
Date of Starting of Test	: 10-07-20	24	Date of Cor	npletion	: 11-07-2024	

#### RESULT TABLE

Sample ID

Fuel

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Stack Height	m	10	1981 - A 77 1981	-
2	Velocity	m/s	1.00	-	IS 11255 (Part-3) 2021
3	Flow Rate	Nm³/hr	109	-	IS 11255 (Part-3):2008
4	Chlorine (as Cle)	mg/Nm <sup>3</sup>	3.0	9.0	SOP No.WVST/07 (Issue No.02 & Issue Date;02/09/19)
5	Oxides of Nitrogen (as NO <sub>2</sub> )	mg/Nm <sup>a</sup>	11.6	25	IS 11255 (Part 7) :2005

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

:0724/ST06461

: -

AUTHORISED SIGNATORY

Sweety Patel (Dy. TM) Note 1 : This Report is subject to terms & conditions mentioned overleaf.

Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

CHECKED BY Zinal Rathod



### **Environmental Testing Laboratory**

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

#### Test Report

Format No: QR/7.8/01	Test Report No	: ETL/003124/24	ssue Date : 15-07-2024
ULR No: N.A.	: N.A. Discipline : Chemical Group		Group : Atmospheric Pollution
Customer's Name & Ad		HED Area, GIDC Estate, Vapi- 3	96195, Pardi, Dist Valsad.
Description of Sample	: Common stack attached to	Plant-1 & Plant-2 scrubber	
Sampling By	: Nikunj Vaghasiya	Qty / Nos of S	ample : 1 / 1 No.
Date of Sampling		Packing / Sea	: Sealed
Sample Received Date	: 10-07-2024	Protocol / Purj	pose : Stack Gas Analysis
Date of Starting of Test		Date of Comp	letion : 11-07-2024
Sampling Method	: WI/ST/A	Sample ID	: 0724/ST06461
Duration Sampling	: 60 min.	Fuel	1 -

#### RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
	VOC	mg/Nm <sup>3</sup>	BDL(<1)		SOP NoWI/ST/44-03
	HCI	mg/Nm <sup>a</sup>	4.00	20	USEPA (Part-0050)
	HBr	mg/Nm <sup>3</sup>	2.80	20	USEPA (Part-0050)
	Bra	mg/Nm <sup>2</sup>	1.40	9	EPA Method 26 A

Note : BDL :- Below Detectable Limit

CHECKED BY

Zinal Rathod

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

AUTHORISED SIGNATORY Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.
Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.
\*\*\* End of Report \*\*\*
Page

Page 2 of 2

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MOEF & CC INABL ACCREDITED CALIBRATION LABORATORY (CC-2959)
 POLICIANABET ACCREDITED EIA CONSULTANT ORGANIZATION INFORMATION IN



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



#### Test Report

Format No: QR/7.8/01		Test Report No : TC588524000006462F		Issue Date : 15-07-2024	
ULR No : TC588524000	006462F	Discipline : Chemical	G	Group : Atmospheric Pollution	
Customer's Name & Addr	and the second second second	ple Organics. ot No610 100 SHED Area, GIDC	Estate, Vapi- 39	96195, Pardi, Dist Valsad.	
Description of Sample :		ached to Plant 3 scrubber			
Sampling By :	Nikunj Va	ghasiya	Qty / Nos of Sa	ample : 1 / 1 No.	
Date of Sampling :	09-07-202	24	Packing / Seal	: Sealed	
Sample Received Date :	10-07-202	24	Protocol / Purp	oose : Stack Gas Analysis	
Date of Starting of Test :	10-07-202	24	Date of Comple	etion : 11-07-2024	
Sampling Method :	WI/ST/A		Sample ID	: 0724/ST06462	
Duration Sampling :	60 min.		Fuel	:-	

#### RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Stack Height	m	10		
2	Velocity	m/s	1.20	100 C (4)	IS 11255 (Part-3):2021
3	Flow Rate	Nm²/hr	129		IS 11255 (Part-3):2008
4	Ammonia (as NHs)	mg/Nm <sup>o</sup>	65.7	175	IS 11255 (Part-6):1999 Clause 5

KED BY CHEC Zinal Rathod

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

AUTHORISED SIGNATORY Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

«RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MOEF & CC. \*NABL ACCREDITED CALIBRATION LABORATORY (CC-2959)
 «QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION \*GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
 «ISO 9001: 2015 \* ISO 14001: 2015 \*ISO 45001: 2018



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

#### Test Report

Format No: QR/7.8/01		Test Report No : ETL/0033		03318/24	ssue Date : 15-07-2024
ULR No: N.A.		Discipline : Chemical			Group : Atmospheric Pollution
Customer's Name & Ad		ople Organ			
Description of Sample			ant 3 scrubber	, GIDC Estate, Vapi- 3	96195, Pardi, Dist Valsad.
Sampling By	: Nikunj Va			Qty / Nos of Sa	imple :1/1No.
Date of Sampling	: 09-07-20	-		Packing / Seal	
Sample Received Date	: 10-07-20	24		Protocol / Purp	ose : Stack Gas Analysis
Date of Starting of Test	: 10-07-20	24		Date of Comple	etion : 11-07-2024
Sampling Method	: WI/ST/A			Sample ID	: 0724/ST06462
Duration Sampling	: 60 min.			Fuel	¢ -

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
5	VOC	mg/Nm <sup>a</sup>	BDL(<1)	-	SOP NoWI/ST/44-03

Note : BDL :- Below Detectable Limit

CHECKED BY Zinal Rathod

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

tide AUTHORISED SIGNATORY Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 2 of 2



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230, Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in



#### Test Report

Format No : QR/7.8/01		Test Report No : TC58852400008058F		Issue Date : 24-08-2024	
ULR No: TC588524000008058F		Discipline : Chemical	G	Group : Atmospheric Pollution	
Customer's Name & Ad		ple Organics.			
Description of Sample		ot No610 100 SHED Area, GID stack attached to Plant-1 & Plan		96195, Pardi, Dist Valsad.	
Sampling By	: Vihang Pa	atel	Qty / Nos of Sa	imple :1/1 No.	
Date of Sampling	: 17-08-202	24	Packing / Seal	: Sealed	
Sample Received Date	: 20-08-20	24	Protocol / Purp	ose : Stack Gas Analysis	
Date of Starting of Test	: 20-08-202	24	Date of Comple	etion : 21-08-2024	
Sampling Method	: WI/ST/A		Sample ID	: 0824/ST08058	
Duration Sampling	: 60 min.		Fuel	:-	

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Stack Height	m	10		
2	Velocity	m/s	1.30		IS 11255 (Part-3):2021
3	Flow Rate	Nm³/hr	153		IS 11255 (Part-3):2008
4	Chlorine (as Cb)	mg/Nm <sup>2</sup>	3.5	9.0 ·	SOP No.W/ST/07 (Issue No.02 & Issue Date:02/09/19)
5	Oxides of Nitrogen (as NO2)	mg/Nm <sup>3</sup>	14.2	25	IS 11255 (Part 7) :2005

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

AUTHORISED SIGNATORY

CHECKED BY Zinal Rathod

Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.

Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

PRECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MGEF & CC - NABL ACCREDITED CALIBRATION LABORATORY (CC-2959)
 QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION - GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
 ISO 9001 : 2015 - ISO 14001 : 2015 - ISO 45001 : 2018



#### **Environmental Testing Laboratory**

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

#### Test Report

Format No: QR/7.8/01	1	Test Report	No: ETL/0039	24/24	Issue Date : 24-08-2024		
ULR No: N.A.		Discipline :	Chemical		Group : Atmospheric Pollution		
Customer's Name & Ar		ple Organics t No610 100		DC Estate, Vapi- 3	396195, Pardi, Dist Valsad.		
Description of Sample			d to Plant-1 & Pl				
Sampling By	: Vihang Pa	itel		Qty / Nos of S	Sample : 1 / 1 No.		
Date of Sampling	: 17-08-202	4		Packing / Seal			
Sample Received Date	: 20-08-202	4		Protocol / Pur			
Date of Starting of Test	: 20-08-202	4		Date of Comp			
Sampling Method	: WI/ST/A			Sample ID	: 0824/ST08058		
Duration Sampling	: 60 min.			Fuel	÷-		
	4		RESULT TABL	E			
S.NO. TEST PARA	METER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE		

201631			a state for the s	an our similar	METHOD REPERENCE
6	VOC	mg/Nm <sup>3</sup>	BDL(<1)		SOP NoWI/ST/44-03
7	HCI	mg/Nm <sup>a</sup>	5.00	20	USEPA (Part-0050)
8	HBr	mg/Nm <sup>2</sup>	2.40	20	USEPA (Part-0050)
9	Bf2	mg/Nm <sup>a</sup>	1.80	9	EPA Method 26 A

Note : BDL :- Below Detectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

AUTHORISED SIGNATORY Sweety Patel (Dy. TM)

CHECKED BY Zinal Rathod

Note 1 : This Report is subject to terms & conditions mentioned overleaf.

Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.
\*\*\* End of Report \*\*\*

Page 2 of 2



Environmental Testing Laboratory Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in



#### Test Report

Format No : QR/7.8/01		Test Report No : TC588524000008059F		Issue Date : 24-08-2024	
ULR No: TC588524000008059F		Discipline : Chemical		p : Atmospheric Pollution	
Customer's Name & Ad		ple Organics.	Sel les autors		
		ot No610 100 SHED Area, GIDC E	state, Vapi- 39619	5, Pardi, Dist Valsad.	
Description of Sample	: Stack atta	ached to Plant 3 scrubber			
Sampling By	: Vihang Pa	atel	ty / Nos of Sample	e :1/1 No.	
Date of Sampling	: 17-08-202	24 F	Packing / Seal	: Sealed	
Sample Received Date	: 20-08-202	24 F	rotocol / Purpose	: Stack Gas Analysis	
Date of Starting of Test	: 20-08-202	24 E	Date of Completion	: 21-08-2024	
Sampling Method	: WI/ST/A	5	Sample ID	: 0824/ST08059	
Duration Sampling	: 60 min.	F	Fuel	:-	

S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
1	Stack Height	m	10	*	
2	Velocity	m/s	1.30	-	IS 11255 (Part-3):2021
3	Flow Rate	Nm <sup>3</sup> /hr	141		IS 11255 (Part-3):2008
4	Ammonia (as NHJ)	mg/Nm <sup>3</sup>	70.6	175	IS 11255 (Part-6):1999 Clause 5

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

CHECKED BY Zinal Rathod

AUTHORISED SIGNATORY Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoLF & CC - NABL ACCREDITED CALIBRATION LABORATORY (CC-2959)
 OQCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION - GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
 OPO1 2015 + ISO 14001 : 2015 + ISO 45001 : 2018



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

#### Test Report

Format No: QR/7.8/01	Test Report No :	ETL/003925/24 Is	sue Date : 24-08-2024
ULR No: N.A.	Discipline : Chen	nical G	roup : Atmospheric Pollution
Customer's Name & Ad		0 Area, GIDC Estate, Vapi- 39	6405 Bard Did Maland
Description of Sample	: Stack attached to Plant 3 scru	bber	o ras, Parul, Dist Valsad.
Sampling By	: Vihang Patel	Qty / Nos of Sar	mple :1/1 No
Date of Sampling	: 17-08-2024	Packing / Seal	: Sealed
Sample Received Date	: 20-08-2024	Protocol / Purpo	
Date of Starting of Test	: 20-08-2024	Date of Comple	the second s
Sampling Method	: WI/ST/A	Sample ID	: 0824/ST08059
Duration Sampling	: 60 min.	Fuel .	1-

NO. TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	METHOD REFERENCE
5 VOC	mg/Nm <sup>2</sup>	BDL(<1)		SOP No -WI/ST/44-03

CHECKED BY

Zinal Rathod

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

AUTHORISED SIGNATORY Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 2 of 2

+RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC +NABL ACCREDITED CALIBRATION LABORATORY (CC-2959), +QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION +GPCE APPRIOVED SCHEDULE II ENVIRONMENTAL AUDITOR +ISO 9001 : 2015 + ISO 14001 : 2015 - ISO 45001 : 2018



CHECKED BY

Zinal Rathod

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



#### Test Report

Format No : QR/7.8/01       Test Report No : EP/0924/02357       Issue Date : 19-09-2024         Oiscipline : Chemical       Group : Atmospheric Pollution         Customer's Name & Address :       Apple Organics. Plot No610 100 SHED Area, GIDC Estate, Vapi- 396195, Pardi, Dist Valsad.         Description of Sample       : Common stack attached to Plant-1 & Plant-2 scrubber         Sampling By       : ENPRO Team-Mr.Vihang Patel       Qty / Nos of Sample       : 1 / 1 No.         Date of Sample       : 14-09-2024       Packing / Seal       : Sealed         Date of Starting of Test       : 14-09-2024       Pate of Completion       : 16-09-2024         Sampling Method       : WI/ST/A       Date of Completion       : 16-09-2024         Duration Sampling       : 60 min.       Fuel       :-	Format No. On man	2	Test Report No : EP/0924	4/02357		10-000
Customer's Name & Address :       Apple Organics.         Plot No610 100 SHED Area, GIDC Estate. Vapi- 396195. Pardi, Dist Valsad.         Description of Sample       : Common stack attached to Plant-1 & Plant-2 scrubber         Sampling By       : ENPRO Team-Mr.Vihang Patel       Qty / Nos of Sample       : 1 / 1 No.         Date of Sample       : 14-09-2024       Packing / Seal       : Sealed         Date of Starting of Test       : 14-09-2024       Protocol / Purpose       : Stack Gas Analysis         Date of Starting of Test       : WI/ST/A       Date of Completion       : 16-09-2024         Sampling Method       : WI/ST/A       Sample ID       : 0924/ST02357	Connat No : QR/7.8/01	1				
Sampling By       : ENPRO Team-Mr.Vihang Patel       Qty / Nos of Sample       : 1 / 1 No.         Date of Sampling       : 13-09-2024       Packing / Seal       : Sealed         Sample Received Date       : 14-09-2024       Protocol / Purpose       : Stack Gas Analysis         Date of Starting of Test       : 14-09-2024       Date of Completion       : 16-09-2024         Sampling Method       : WI/ST/A       Sample ID       : 0924/ST02357		Plo	ple Organics. t No610 100 SHED Area (	GIDC Estate Vani 20		
	Sampling By Date of Sampling Sample Received Date Date of Starting of Test Sampling Method	: ENPRO T : 13-09-202 : 14-09-202 : 14-09-202 : WI/ST/A	eam-Mr.Vihang Patel 4	Qty / Nos of Sa Packing / Seal Protocol / Purpo Date of Comple Sample ID	mple : 1 / 1 No. : Sealed ose : Stack Gas A tion : 16-09-2024	analysis

S.NO.	TEST PARAMETER	UNIT	RESULT	00001	T	-	
1	Stack Height			GPCB LIMIT	METHOD REFER	ENCE	
	Velocity	m	10				
		m/s	1.50		10 11255 (0- 1 0)	0001	
3	Flow Rate	Nm <sup>3</sup> /hr	163		IS 11255 (Part-3):2021		
4	Chlorine (as Cb)	ma/Mm3			IS 11255 (Part-3)	(Part-3):2008	
_		mg/Nm <sup>3</sup>	2.8	9.0	SOP No.WVST/07 (Issu	e No.02 &	
5	Oxides of Nitrogen (as NO2)	rides of Nitrogen (as NO <sub>2</sub> ) mg/Nm <sup>3</sup> 11.6 25			Issue Date;02/09	e;02/09/19)	
				25	IS 11255 (Part 7) :2005		

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

REVIEWED AND AUTHORISED BY Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request \*\*\* End of Report \*\*\*

Page 1 of 1

-RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC -NABL ACCREDITED CALIBRATION LABORATORY (CC-2959) +QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION +GPCE APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR +ISO 9001 : 2015 + ISO 14001 : 2015 +ISO 45001 : 2018



Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

#### Test Report

Format No : QR/7.8/01	Test Report No : TEE/	001255/24 Is	sue Date : 19-09-2024
	Discipline : Chemical		roup : Atmospheric Pollution
Customer's Name & Ar	Frie organica,		
Description of Sample Sampling By Date of Sampling Sample Received Date Date of Starting of Test Sampling Method Duration Sampling	: ENPRO Team-Mr. Vihang Patel : 13-09-2024 : 14-09-2024	& Plant-2 scrubber Qty / Nos of San Packing / Seal Protocol / Purpo Date of Complet Sample ID Fuel	nple : 1 / 1 No. : Sealed se : Stack Gas Analysis

#### **RESULT TABLE**

S.NO.	TEST PARAMETER	UNIT	RESULT	Concertainty 1	
1	VOC			GPCB LIMIT	METHOD REFERENCE
2	HCI	mg/Nm <sup>2</sup>	BDL(<1)		SOP NoWI/ST/44-03
		mg/Nm <sup>3</sup>	5.20	20	
3	HBr	mg/Nm <sup>2</sup>	1.50	20	USEPA (Part-0050)
4	Br <sub>2</sub>	mg/Nm <sup>a</sup>		20	USEPA (Part-0050)
ote · F	IDL :- Below Detectable Limit	mgran	3.00	9	EPA Method 26 A

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

CHECKED BY Zinal Rathod

REVIEWED AND AUTHORISED BY Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 1 of 1

-RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC -NABL ACCREDITED CALIBRATION LABORATORY (CC -2959) +QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION +GPCB APPROVED SCHEDULE IL ENVIRONMENTAL AUDITOR 4SO 9001 : 2015 + ISO 14001 : 2015 + ISO 45001 : 2018



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in



#### Test Report

Format No : QR/7.8/0*	Format No : QR/7.8/01 Test Report No		1/02358 Is	ssue Date : 19-09-2	9-2024	
		Discipline : Chemical		roup : Atmospheri		
Customer's Name & A	P	pple Organics. lot No610 100 SHED Area, ( ached to Plant 2 combined			_	
Description of Sample Sampling By Date of Sampling Sample Received Date Date of Starting of Test Sampling Method Duration Sampling	: ENPRO : 13-09-20 : 14-09-20	Team-Mr. Vihang Patel 24 24	Qty / Nos of Sal Packing / Seal Protocol / Purpo Date of Comple Sample ID Fuel	mple : 1 / 1 No. : Sealed ose : Stack Gas A	nalysis	
		RESULT TAB	LE			

#### S.NO TEST PARAMETER UNIT RESULT GPCB LIMIT METHOD REFERENCE Stack Height 1 m 10 2 Velocity m/s 1.30 IS 11255 (Part-3):2021 3 Flow Rate Nm<sup>3</sup>/hr 141 IS 11255 (Part-3):2008 -4 Ammonia (as NHJ) mg/Nm<sup>3</sup> 70.6 175 IS 11255 (Part-6):1999 Clause 5

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

REVIEWED AND AUTHORISED BY

CHECKED BY Zinal Rathod

Sweety Patel (Dy. TM) Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

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

Page 1 of 1

-RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1985, BY MOEF & CC +NASL ACCREDITED CALIBRATION LABORATORY (CC-2959) +QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION +GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR +ISO 9001 : 2015 +ISO 14001 : 2015 +ISO 45001 : 2018



Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

#### Test Report

Format No : QR/7.8/01	Test Report No : TEE/001	1256/24 Iss	sue Date : 19-09-2024
	Discipline : Chemical		oup : Atmospheric Pollution
Customer's Name & Ac	ddress : Apple Organics. Plot No610 100 SHED Area, ( : Stack attached to Plant 3 scrubber		
Date of Sampling Sample Received Date Date of Starting of Test Sampling Method	: ENPRO Team-Mr.Vihang Patel : 13-09-2024 : 14-09-2024	. Qty / Nos of Sam Packing / Seal Protocol / Purpos Date of Completic Sample ID Fuel	ple : 1 / 1 No. : Sealed e : Stack Gas Analysis

a un	· · · · · · · · · · · · · · · · · · ·		NESULI IABI	LE	
S.NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT	
1	VOC	mg/Nm <sup>3</sup>		OF OD LIMIT	METHOD REFERENCE
Note : BI	DL :- Below Detectable Limit	ingram	BDL(<1)	-	SOP NoWI/ST/44-03

Note : BDL :- Below Detectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

CHECKED BY Zinal Rathod

REVIEWED AND AUTHORISED BY Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 1 of 1

-RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MOEF & CC -NABL ACCREDITED CALIBRATION LABORATORY (CC 2959) \*QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION -GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR +ISO 9001 : 2015 + ISO 14001 : 2015 +ISO 45001 : 2018

Water Consultant

**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230, Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in

#### Analysis Summary Report for Ambient Air Quality Monitoring Month: April-24

#### 1. GENERAL DETAILS:

Name of Industry: Apple Organics, Plot No.610, 100 She	ed Area, GIDC, Vapi.
Location: Near Security Gate-1	Duration of Sampling: 24 hours

#### 2. Analysis Results:

Sr. No.	Date						R	esults					
	Parameters	PM10	PM2.5	SO <sub>2</sub>	NO <sub>2</sub>	CO	NH <sub>3</sub>	Ozone	Benzene	BaP	Pb	Ni	As
	Unit	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	mg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	ng/n
1.	03/04/2024	86.9	47.2	20.8	27	0.50	14.2	19.3	BDL	BDL	BDL	BDL	BD
2.	04/04/2024	71.5	34.6	15.4	20.7	0.81				-	-		
3.	10/04/2024	93.4	54.2	23.8	30.5	0.69	-						
4.	11/04/2024	91.8	49.9	18.3	24.8	0.75	-			-			
5.	17/04/2024	80.9	42.6	17.6	23.4	0.95				**			
6.	18/04/2024	78.4	36.2	19.3	28.6	0.58							
7.	24/04/2024	79.0	39.2	27.3	35.6	0.96							
8.	25/04/2024	83.4	42.7	21.5	32.7	0.48				**			
	Maximum	93.4	54.2	27.3	35.6	0.96		-		**			
	Minimum	71.5	34.6	15.4	20.7	0.48							
	Average	83.1	43.3	20.5	27.9	0.71							
	issible Limit er NAAQMS)	100	60	80	80	02	400	100	05	01	01	20	06

3. Remark: - 1. Method Followed: IS- 5182.

2. Note: BDL-Below Detectable Limit.

atel P.A ANALYSED BY

( . K. Daphi

AUTHORIZED SIGNATOR



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

#### Analysis Summary Report for Ambient Air Quality Monitoring Month : April-24

#### 1. GENERAL DETAILS:

Name of Industry: Apple Organics, Plot No.610, 1	100 Shed Area, GIDC, Vapi.
Location: Near Main Office	Duration of Sampling: 24 hours

#### 2. Analysis Results:

Sr. No.	Date		a. n			112 Trans	R	esults					
	Parameters	PM10	PM2.5	SO <sub>2</sub>	NO <sub>2</sub>	CO	NH <sub>3</sub>	Ozone	Benzene	BaP	Pb	Ni	As
	Unit	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	mg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m
1.	03/04/2024	78.0	35.7	23.1	29.8	0.59	18.5	29.4	BDL	BDL	BDL	BDL	BDL
2.	04/04/2024	81.8	38.6	28.3	37.5	0.78							
3.	10/04/2024	66.4	24.0	15.4	24.6	0.32					-		
4.	11/04/2024	85.0	42.9	22.1	29.7	0.58	-				-	-	
5.	17/04/2024	68.8	27.4	19.3	26.6	0.49							
6.	18/04/2024	75.7	34.5	20.9	28.3	0.51	-						
7.	24/04/2024	85.2	43.1	26.5	34.8	0.69					-		
8.	25/04/2024	81.7	38.6	23.4	32.1	0.84							
	Maximum	85.2	43.1	28.3	37.5	0.84	-						
	Minimum	66.4	24.0	15.4	24.6	0.32							
	Average	77.8	35.6	22.3	30.4	0.60							
	issible Limit er NAAQMS)	100	60	80	80	02	400	100	05	01	01	20	06

3. Remark: - 1. Method Followed: IS- 5182.

2. Note: BDL-Below Detectable Limit.

Patel R. A. ANALYSED BY

GIALDOIN

AUTHORIZED SIGNATORY



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

#### Analysis Summary Report for Amblent Air Quality Monitoring Month : April-24

#### 1. GENERAL DETAILS:

Name of Industry: Apple Organics, Plot No.610, 100 She	ed Area, GIDC, Vapi.
Location: Near Security Gate-2	Duration of Sampling: 24 hours

#### 2. Analysis Results:

Sr. No.	Date						R	esults				10.1	
	Parameters	PM10	PM2.5	SO <sub>2</sub>	NO <sub>2</sub>	CO	NH <sub>3</sub>	Ozone	Benzene	BaP	Pb	Ni	As
	Unit	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	mg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	ng/n
1.	03/04/2024	82.3	42.2	21.4	28.7	0.82	11.7	18.5	BDL	BDL	BDL	BDL	BDL
2.	04/04/2024	89.5	52.4	24.7	32.6	0.76		-					
3.	10/04/2024	76.1	36.4	19.6	25.7	0.89	-						-
4.	11/04/2024	95.7	53.8	25.6	35.9	0.63	-						
5.	17/04/2024	87.0	45.3	17.5	26.5	0.72							
6.	18/04/2024	96.5	56.4	27.4	38.3	0.52				**	-		
7.	24/04/2024	91.3	49.9	29.7	40.6	0.64	-	-		-			
8.	25/04/2024	79.5	38.3	16.8	23.4	0.49							
	Maximum	96.5	56.4	29.7	40.6	0.89	-	-					
	Minimum	76.1	36.4	16.8	23.4	0.49							-
	Average	87.2	46.8	22.8	31.4	0.68						**	
100 - 100 - 100	issible Limit er NAAQMS)	100	60	80	80	02	400	100	05	01	01	20	06

#### 3. Remark: - 1. Method Followed: IS- 5182.

2. Note: BDL-Below Detectable Limit.

POTEL P. A.

CIT. Organ

AUTHORIZED SIGNATC



Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230, Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

#### Analysis Summary Report for Ambient Air Quality Monitoring Month: May-2024

#### 1. GENERAL DETAILS:

Name of Industry: Apple Organics, Plot No.610, 100 Shed Area,	GIDC, Vapi.
Location: Near Security Gate-1	Duration of Sampling: 24 hours

#### 2. Analysis Results:

Sr. No.	Date				- Long		R	esults					
	Parameters	PM10	PM2.5	SO2	NO <sub>2</sub>	CO	NH <sub>3</sub>	Ozone	Benzene	BaP	Pb	Ni	As
	Unit	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	mg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m
1.	01/05/2024	74.1	37.2	18.0	23.3	0.61	16.4	20.3	BDL	BDL	BDL	BDL	BDL
2.	02/05/2024	96.0	53.4	24.6	30.1	0.94							
3.	08/05/2024	89.5	49.8	23.4	33.9	0.86							
4.	09/05/2024	78.5	34.2	26.7	34.8	0.73						**	
5.	15/05/2024	81.6	42.7	15.3	24.7	0.65							
6.	16/05/2024	94.4	52.5	17.6	25.9	0.52							
7.	22/05/2024	86.0	45.3	24.1	35.3	· 0.64					**	**	
8.	23/05/2024	76.4	36.5	20.2	26.0	0.89			-		-		
9.	29/05/2024	93.4	54.2	32.6	45.7	0.81							
10.	30/05/2024	84.7	47.9	29.4	38.2	0.52		-					
-	Maximum	96.0	54.2	32.6	45.7	0.94							
1	Minimum	74.1	34.2	15.3	23.3	0.52							
-	Average	85.4	45.3	23.1	31.7	0.71		**					
	issible Limit er NAAQMS)	100	60	80	80	02	400	100	05	01	01	20	06

3. Remark: - 1. Method Followed: IS- 5182.

2. Note: BDL-Below Detectable Limit.

LYSED BY

Derei AUTHORIZED SIGNATORY



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in

#### Analysis Summary Report for Ambient Air Quality Monitoring Month : May-2024

#### 1. GENERAL DETAILS:

Name of Industry: Apple Organics, Plot No.610,	100 Shed Area, GIDC, Vapi.
Location: Near Main Office	Duration of Sampling: 24 hours

#### 2. Analysis Results:

Sr. No.	Date						R	esults .					
-	Parameters	PM10	PM <sub>2.5</sub>	SO2	NO <sub>2</sub>	CO	NH <sub>3</sub>	Ozone	Benzene	BaP	Pb	Ni	As
	Unit	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	mg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m
1.	01/05/2024	69.0	26.6	16.7	23.9	0.73	21.3	30.7	BDL	BDL	BDL	BDL	BDL
2.	02/05/2024	84.3	41.2	26.0	34.7	0.69							
3.	08/05/2024	84.4	45.2	32.6	43.9	0.54	1.000		-		-		
4.	09/05/2024	78.3	37.1	23.5	30.9	0.86							-
5.	15/05/2024	71.4	30.0	21.9	29.2	0.94							
6.	16/05/2024	87.8	45.7	31.4	39.8	.0.72			+-		**	-	
7.	22/05/2024	80.6	38.3	24.7	30.6	0.61							
8.	23/05/2024	73.4	35.1	16.2	26.4	0.58			-				
9.	29/05/2024	65.2	32.4	20.3	27.8	0.39							
10.	30/05/2024	70.3	28.7	15.3	21.8	0.82			-				
	Maximum	87.8	45.7	32.6	43.9	0.94	-	-				**	
	Minimum	65.2	26.6	15.3	21.8	0.39							
	Average	76.4	36.0	22.8	30.9	0.68		-		-			
	er NAAQMS)	100	60	80	80	02	400	100	05	01	01	20	06

3. Remark: - 1. Method Followed: IS- 5182. 2. Note: BDL-Below Detectable Limit.

ANALYSED BY

AUTHORIZED SIGNATORY

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

-RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MOEF & CC -NABL ACCREDITED CALIBRATION LABORATORY -QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION -GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR +ISO 9001 : 2015 + ISO 14001 : 2015 + ISO 45001 : 2018



## Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

#### Analysis Summary Report for Ambient Air Quality Monitoring Month : May-2024

#### 1. GENERAL DETAILS:

Name of Industry: Apple Organics, Plot No.610, 100 Shed Area, G	IDC, Vapi.
Location: Near Security Gate-2	Duration of Sampling: 24 hours

#### 2. Analysis Results:

Sr. No.	Date	Results											
	Parameters	PM10	PM2.5	SO2	NO <sub>2</sub>	CO	NH <sub>3</sub>	Ozone	Benzene	BaP	Pb	Ni	As
	Unit	µg/m <sup>3</sup>	µg/m³	µg/m <sup>3</sup>	µg/m <sup>3</sup>	mg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	ng/n
1.	01/05/2024	93.2	56.1	28.4	36.3	0.62	14.7	19.2	BDL	BDL	BDL	BDL	BD
2.	02/05/2024	79.8	40.1	18.2	23.4	0.51	-				-		
3.	08/05/2024	86.0	45.9	25.1	32.4	0.37	-						
4.	09/05/2024	73.4	36.2	16.4	21.7	0.69							
5.	15/05/2024	90.7	49.0	19.6	25.7	0.51							
6.	16/05/2024	83.2	42.0	20.5	27.1	0.85						-	-
7.	22/05/2024	65.4	28.5	13.4	19.7	0.47			-				
8.	23/05/2024	95.0	53.6	26.7	34.1	0.72							
9.	29/05/2024	72.5	32.8	28.9	37.1	. 0.74							
10.	30/05/2024	67.5	28.5	17.2	23.9	0.46							
	Maximum	95.0	56.1	28.9	37.1	0.85						**	
	Minimum	65.4	28.5	13.4	19.7	0.37		**					
	Average	80.6	41.2	21.4	28.1	0.59							
	issible Limit er NAAQMS)	100	60	80	80	02	400	100	05	01	01	20	06

3. Remark: - 1. Method Followed: IS- 5182.

2. Note: BDL-Below Detectable Limit.

Matelf Ar ANALYSED BY

AUTHORIZED SIGNAT



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in

#### Analysis Summary Report for Ambient Air Quality Monitoring Month : June-2024

#### 1. GENERAL DETAILS:

Name of Industry: Apple Organics, Plot No.610, 100 Shed Area, GIDC, Vapi. Location: Near Security Gate-2 Duration of Sampling: 24 hours

#### 2. Analysis Results:

Sr. No.	Date	Results											
	Parameters	PM10	PM2.6	SO2	NO <sub>2</sub>	CO	NH <sub>3</sub>	Ozone	Benzene	BaP	Pb	Ni	As
	Unit	µg/m³	µg/m³	µg/m <sup>3</sup>	µg/m <sup>3</sup>	mg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m³	µg/m³	ng/m <sup>3</sup>	µg/m³	ng/m <sup>3</sup>	ng/n
1.	01/05/2024	91.4	53.2	28.7	36.5	0.82	12.5	19.7	BDL	BDL	BDL	BDL	BD
2.	02/05/2024	87.3	47.5	36.8	42.5	0.79							
3.	08/05/2024	94.8	55.2	29.7	33.3	0.84							
4.	09/05/2024	84.8	43.2	16.4	19.2	0.75				**			
5.	15/05/2024	77.8	35.8	20.8	23.6	0.52							
6.	16/05/2024	69.2	29.4	27.3	29.4	0.66	**						
7.	22/05/2024	63.5	26.2	15.4	17.7	0.44							
8.	30/05/2024	58.3	24.8	14.2	16.3	0.39		-				**	
	Maximum	94.8	55.2	36.8	42.5	0.84							
	Minimum	58.3	24.8	14.2	16.3	0.39							
	Average	78.3	39.4	23.6	27.3	0.65	**						
Limi	nissible t (As Per QMS)	100	60	80	80	02	400	100	05	01	01	20	06

3. Remark: - 1. Method Followed: IS- 5182

2. Note: BDL-Below Detectable Limit.

Patel L: A

. A. Dagai 0 AUTHORIZED SIGNATORY



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230, Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

# Analysis Summary Report for Ambient Air Quality Monitoring Month : June-2024

### 1. GENERAL DETAILS:

Name of Industry: Apple Organics, Plot No.610, 100 Shed	Area, GIDC, Vapi.
Location: Near Main Office	Duration of Sampling: 24 hours

#### 2. Analysis Results:

Sr. No.	Date	Results											
	Parameters	PM10	PM2.5	SO2	NO <sub>2</sub>	CO	NH <sub>3</sub>	Ozone	Benzene	BaP	Pb	Ni	As
	Unit	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	mg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	ng/n
1.	05/06/2024	86.4	45.7	31.2	37.5	0.78	16.8	27.3	BDL	BDL	BDL	BDL	BDI
2.	06/06/2024	76.5	33.7	28.9	31.4	0.56		-+					
3.	12/06/2024	82.6	42.1	19.8	24.8	0.72							
4.	13/06/2024	70.1	31.4	25.4	27.2	0.53							
5.	19/06/2024	68.9	26.8	14.5	18.6	0.61							
6.	20/06/2024	74.8	33.5	21.2	26.3	0.56							
7.	26/06/2024	65.6	28.5	17.4	19.5	0.46	**	**					
8.	27/06/2024	58.2	25.7	15.3	18.3	0.38							
	Maximum	86.4	45.7	31.2	37.5	0.78	**	**					
	Minimum	58.2	25.7	14.5	18.3	0.38	**						
	Average	72.8	33.4	21.7	25.4	0.57	**						
Limi	nissible t (As Per QMS)	100	60	80	80	02	400	100	05	01	01	20	06

3. Remark: - 1. Method Followed: IS- 5182.

2. Note: BDL-Below Detectable Limit.

Mel P.A.

C. . . our AUTHORIZED SIGNATORY



Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

## Analysis Summary Report for Ambient Air Quality Monitoring Month: June-2024

#### 1. GENERAL DETAILS:

 Name of Industry: Apple Organics, Plot No.610, 100 Shed Area, GIDC, Vapi.

 Location: Near Security Gate-1
 Duration of Sampling: 24 hours

#### 2. Analysis Results:

Sr. No.	Date													
	Parameters	PM10	PM2.6	SO2	NO <sub>2</sub>	CO	NH <sub>3</sub>	Ozone	Benzene	BaP	Pb	Ni	As	
	Unit	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	mg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	ng/n	
1.	05/06/2024	91.5	55.2	34.3	36.7	0.84	13.6	21.4	BDL	BDL	BDL	BDL	BDI	
2.	06/06/2024	87.8	46.5	24.5	29.8	0.71								
3.	12/06/2024	95.4	57.6	32.5	35.2	0.73	**					**		
4.	13/06/2024	73.3	33.2	26.5	28.1	0.66						**		
5.	19/06/2024	83.7	44.2	15.6	19.6	0.81			12					
6.	20/06/2024	77.6	31.8	18.5	21.5	0.65	**							
7.	26/06/2024	65.4	30.4	15.7	17.6	0.53	**	**						
8.	27/06/2024	61.5	26.6	14.5	16.4	0.47						**	**	
-	Maximum	95.4	57.6	34.3	36.7	0.84								
	Minimum	61.5	26.6	14.5	16.4	0.47				-				
	Average	79.5	40.6	22.7	25.6	0.67					**			
Limi	nissible t (As Per QMS)	100	60	80	80	02	400	100	05	01	01	20	06	

3. Remark: - 1. Method Followed: IS- 5182.

2. Note: BDL-Below Detectable Limit.

ALYSED BY

C . 1. 00100

AUTHORIZED SIGNATORY



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in

# Analysis Summary Report for Ambient Air Quality Monitoring Month: July-2024

#### 1. GENERAL DETAILS:

Name of Industry: Apple Organics, Plot No.610,	100 Shed Area, GIDC, Vapi.
Location: Near Security Gate-1	Duration of Sampling: 24 hours

#### 2. Analysis Results:

Sr. No.	Date													
	Parameters	PM10	PM2.5	SO <sub>2</sub>	NO <sub>2</sub>	CO	NH <sub>3</sub>	Ozone	Benzene	BaP	Pb	Ni	A	
	Unit	µg/m³	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	mg/m <sup>3</sup>	µg/m <sup>3</sup>	and the second second in the second s	µg/m <sup>3</sup>	ng/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	ng/i	
1.	03/07/2024	61.3	26.6	36.4	44.5	0.77	12.4	19.5	BDL	BDL	BDL	BDL	BD	
2.	04/07/2024	74.5	32.3	21.5	27.6	0.89								
3.	10/07/2024	49.7	22.5	28.2	33.4	0.63								
4.	11/07/2024	64.4	26.2	42.1	46.2	0.48		**						
5.	17/07/2024	70.6	31.4	31.3	34.7	0.52	'							
6.	18/07/2024	57.8	25.7	19.8	22.6	0.29								
7.	24/07/2024	68.2	30.1	56.5	60.1	0.36								
8.	25/07/2024	55.4	24.5	32.6	38.3	0.24								
9.	31/07/2024	52.3	22.8	17.7	21.9	0.42								
10.	01/08/2024	61.9	29.4	20.0	23.8	0.19				**			-	
	Maximum	74.5	32.3	56.5	60.1	0.89							-	
	Minimum	49.7	22.5	17.7	21.9	0.19								
	Average	61.6	27.1	30.6	35.2	0.47								
Limit	nissible t (As Per QMS)	100	60	80	80	02	400	100	05	01	01	20	06	

3. Remark: - 1. Method Followed: IS- 5182.

2. Note: BDL-Below Detectable Limit.

ANALYSED BY

C 14. port AUTHORIZED SIGNATORY



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in

# Analysis Summary Report for Ambient Air Quality Monitoring Month : July-2024

### 1. GENERAL DETAILS:

Name of Industry: Apple Organics, Plot No.610, 100 Shed Area, C	GIDC, Vapi.
Location: Near Main Office	Duration of Sampling: 24 hours

#### 2. Analysis Results:

Sr. No.	Date		Results											
	Parameters	PM10	PM2.5	SO <sub>2</sub>	NO <sub>2</sub>	CO	NH <sub>3</sub>	Ozone	Benzene	BaP	Pb	Ni	A	
_	Unit	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	mg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	ng/	
1.	03/07/2024	78.2	38.3	34.6	38.2	0.64	14.2	25.6	BDL	BDL	BDL	BDL	BD	
2.	04/07/2024	56.3	24.6	27.5	32.4	0.52								
3.	10/07/2024	67.6	26.5	45.3	52.7	0.49								
4.	11/07/2024	59.8	30.4	38.5	45.3	0.72							-	
5.	17/07/2024	64.4	31.7	16.6	21.8	0.28							-	
6.	18/07/2024	46.5	22.2	21.2	26.3	0.34							-	
7.	24/07/2024	62.7	29.8	40.4	48.5	0.68								
8.	25/07/2024	54.3	23.9	33.2	35.6	0.56							-	
9.	31/07/2024	60.1	28.5	19.8	23.4	0.42							-	
10.	01/08/2024	51.6	20.1	15.7	17.9	0.29								
	Maximum	78.2	38.3	45.3	52.7	0.72							-	
	Minimum	46.5	20.1	15.7	17.9	0.28								
	Average	60.1	27.6	29.2	34.2	0.49							-	
Limit	nissible t (As Per QMS)	100	60	80	80	02	400	100	05	01	01	20	06	

3. Remark: - 1. Method Followed: IS- 5182.

2. Note: BDL-Below Detectable Limit.

ANALYSED BY

C. R. papai

AUTHORIZED SIGNATORY



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in

# Analysis Summary Report for Ambient Air Quality Monitoring Month : July-2024

## 1. GENERAL DETAILS:

Name of Industry: Apple Organics, Plot No.610, 100 S	hed Area, GIDC, Vapi.
Location: Near Security Gate-2	Duration of Sampling: 24 hours

### 2. Analysis Results:

Sr. No.	Date						R	esults					
	Parameters	PM10	PM2.5	SO <sub>2</sub>	NO <sub>2</sub>	CO	NH <sub>3</sub>	Ozone	Benzene	BaP	Pb	All	
	Unit	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	mg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>			Ni	
1.	03/07/2024	58.3	27.6	28.9	32.5	0.74	11.4	18.6	BDL	ng/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	ng/
2.	04/07/2024	74.4	36.2	34.5	42.6	0.62		Provide Landstein State	BUL	BDL	BDL	BDL	B
3.	10/07/2024	49.9	22.3	21.4	28.7	0.57							-
4.	11/07/2024	68.5	31.4	19.8	24.4			**					-
5.	17/07/2024	52.6	23.7	42.3	and the second sec	0.66	**						-
6.	18/07/2024	70.2	32.6	and the second s	51.2	0.48							-
7.	24/07/2024	65.8	and the second se	25.6	31.8	0.34							-
8.	25/07/2024	the second se	26.5	15.4	19.3	0.28				**			
9.	31/07/2024	61.4	25.2	30.8	35.6	0.39		**			**		- L.
the second second	the second	56.8	24.1	19.7	21.1	0.21							
10.	01/08/2024	54.7	21.4	17.2	20.4	0.18	**						
	Maximum	74.4	36.2	42.3	51.2	0.74							
	Minimum	49.9	21.4	15.4	19.3	0.18							
	Average	61.3	27.1	25.6	30.7	0.45					**	**	
Limit	t (As Per QMS)	100	60	80	80	02	400	100	05	01	01	20	

3. Remark: - 1. Method Followed: IS- 5182.

2. Note: BDL-Below Detectable Limit.

Atel P.A.

- . K . Dalai 6 AUTHORIZED SIGNATORY



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

Analysis Summary Report for Ambient Air Quality Monitoring Month:Aug-2024

### 1. GENERAL DETAILS:

Name of Industry: Apple Organics, Plot No.610, 100 Shed Are	a, GIDC, Vapi.
Location: Near Security Gate-1	Duration of Sampling: 24 hours

#### 2. Analysis Results:

Sr. No.	Date													
	Parameters	PM10	PM2.5	SO2	NO <sub>2</sub>	CO	NH <sub>3</sub>	Ozone	Benzene	BaP	Pb	Ni	As	
	Unit	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	mg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m	
1.	07/08/2024	61.3	26.6	36.4	44.5	0.77	12.4	19.5	BDL	BDL	BDL	BDL	BDL	
2.	08/08/2024	74.5	32.3	21.5	27.6	0.89		-						
3.	14/08/2024	49.7	22.5	28.2	33.4	0.63							**	
4.	15/08/2024	64.4	26.2	42.1	46.2	0.48		-	~~					
5.	21/08/2024	70.6	31.4	31.3	34.7	0.52								
6.	22/08/2024	57.8	25.7	19.8	22.6	0.29								
7.	28/08/2024	68.2	30.1	56.5	60.1	0.36					2.		-	
8.	29/08/2024	55.4	24.5	32.6	38.3	0.24	124	2						
	Maximum	74.5	32.3	56.5	60.1	0.89								
	Minimum	49.7	22.5	17.7	21.9	0.19		*1*						
	Average	61.6	27.1	30.6	35.2	0.47								
Limi	nissible t (As Per QMS)	100	60	80	80	02	400	100	05	01	01	20	06	

3. Remark: - 1. Method Followed: IS- 5182.

2. Note: BDL-Below Detectable Limit.

Patel P. ANALYSED BY

C . . . . . . AUTHORIZED SIGNATORY



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

Analysis Summary Report for Ambient Air Quality Monitoring Month :Aug-2024

### 1. GENERAL DETAILS:

Name of Industry: Apple Organics, Plot No.610, 100 Shed Area, GIDC, Vapi. Location: Near Main Office Duration of Sampling: 24 hours

#### 2. Analysis Results:

Sr. No.	Date	The second se											
	Parameters	PM10	PM2.5	SO2	NO <sub>2</sub>	CO	NH <sub>3</sub>	Ozone	Benzene	BaP	Pb	Ni	As
	Unit	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	mg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m
1.	07/08/2024	78.2	38.3	34.6	38.2	0.64	14.2	25.6	BDL	BDL	BDL	BDL	BDL
2.	08/08/2024	56.3	24.6	27.5	32.4	0.52							
3.	14/08/2024	67.6	26.5	45.3	52.7	0.49							
4.	15/08/2024	59.8	30.4	38.5	45.3	0.72							
5.	21/08/2024	64.4	31.7	16.6	21.8	0.28							
6.	22/08/2024	46.5	22.2	21.2	26.3	0.34							
7.	28/08/2024	62.7	29.8	40.4	48.5	0.68							
8.	29/08/2024	54.3	23.9	33.2	35.6	0.56							
	Maximum	72.3	37.2	31.7	34.5	0.81							
	Minimum	48.5	21.7	17.5	20.2	0.36							
	Average	61.0	28.2	23.1	26.7	0.58							
Limit	nissible t (As Per QMS)	100	60	80	80	02	400	100	05	01	01	20	06

3. Remark: - 1. Method Followed: IS- 5182.

2. Note: BDL-Below Detectable Limit.

ANALYSED BY

G . x . Doris

AUTHORIZED SIGNATORY



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in

Analysis Summary Report for Ambient Air Quality Monitoring

Month :Aug-2024

### 1. GENERAL DETAILS:

Name of Industry: Apple Organics, Plot No.610,	100 Shed Area, GIDC, Vapi.
Location: Near Security Gate-2	Duration of Sampling: 24 hours

#### 2. Analysis Results:

Sr. No.	Date						R	sults					
	Parameters	PM10	PM2.5	SO <sub>2</sub>	NO <sub>2</sub>	CO	NH <sub>3</sub>	Ozone	Benzene	BaP	Pb	Ni	As
	Unit	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	mg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	µg/m³	ng/m <sup>3</sup>	ng/n
1.	07/08/2024	70.6	33.8	28.6	34.5	0.83	10.7	16.4	BDL	BDL	BDL	BDL	BDI
2.	08/08/2024	63.4	27.5	22.3	26.7	0.76	-	-					
3.	14/08/2024	54.7	26.4	20.8	23.4	0.65							
4.	15/08/2024	72.5	35.7	29.7	36.3	0.73							
5.	21/08/2024	67.2	29.3	25.4	28.2	0.63							
6.	22/08/2024	58.3	31.5	23.5	25.9	0.57							
7.	28/08/2024	50.8	23.6	19.8	21.6	0.46					**	-	
8.	29/08/2024	52.9	25.2	21.9	24.7	0.51							
	Maximum	72.5	35.7	29.7	36.3	0.83							
	Minimum	50.8	23.6	19.8	21.6	0.46	124	1000					
	Average	61.3	29.1	24	27.6	0.64		44					
Limit	issible (As Per QMS)	100	60	80	80	02	400	100	05	01	01	20	06

3. Remark: - 1. Method Followed: IS- 5182.

2. Note: BDL-Below Detectable Limit.

PANALYSED BY

C . 2. 0.1.

AUTHORIZED SIGNATORY

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

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MOEF & CC -NABL ACCREDITED CALIBRATION LABORATORY (CC-2959)
 OCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION -GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
 ISO 9001 : 2015 - ISO 14001 : 2015 - ISO 45001 : 2018



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

Analysis Summary Report for Ambient Air Quality Monitoring Month: September- 2024

## 1. GENERAL DETAILS:

Name of Industry: Apple Organics, Plot No.610, 100 Shed Area, GIDC, Vapi. Location: Near Security Gate-1 Duration of Sampling: 24 hours

#### 2. Analysis Results:

Sr. No.	Date						R	esults					
	Parameters Unit	PM10	PM2.5	SO2	NO <sub>2</sub>	CO	NH3	Ozone	Benzene	BaP	Pb	Ni	As
4		µg/m³	µg/m³	µg/m <sup>3</sup>	µg/m <sup>3</sup>	mg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m³	ng/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	
1.	04/09/2024	54.6	24.2	22.4	26.3	0.62	10.2	16.5	BDL	and the second second			ng/m
2.	05/09/2024	62.5	26.1	24.3	28.5	0.64			BUL	BDL	BDL	BDL	BDL
3.	11/09/2024	70.2	33.4	32.2	35.6	0.75							
4.	12/09/2024	68.3	31.5	29.5	33.4	0.75							
5.	18/09/2024	55.4	25.3	23.6	27.2	statements of the local data water and the							
6.	19/09/2024	63.8	27.6	25.4	an anticipation in the second	0.58						-	
7.	25/09/2024	52.1	and the supervision of the supervision of	and the second second second	29.2	0.52					**		
8.	26/09/2024	the second se	23.7	21.1	25.8	0.48							
0.	The second s	48.3	21.8	19.8	22.7	0.37							
	Maximum	70.2	33.4	32.2	35.6	0.75							
	Minimum	48.3	21.8	19.8	22.7	0.37	-		-		(**)		
	Average	59.4	26.7	24.7	28.5	0.58					**		
Pormi	issible				4.0.0	0.00							
	(As Per	100	60	80	80	02	400	100	05	01	01	20	06

Remark: - 1. Method Followed: IS- 5182.

2. Note: BDL-Below Detectable Limit.

ANALYSED BY

. A. on Ini AUTHORIZED SIGNATORY



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in

# Analysis Summary Report for Ambient Air Quality Monitoring | Month : September- 2024

## 1. GENERAL DETAILS:

 Name of Industry: Apple Organics, Plot No.610, 100 Shed Area, GIDC, Vapi.

 Location: Near Main Office
 Duration of Sampling: 24 hours

### 2. Analysis Results:

Sr. No.	Date						R	esults					
_	Parameters	PM10	PM2.5	SO <sub>2</sub>	NO <sub>2</sub>	CO	NH <sub>3</sub>	Ozone	Benzene	BaP	01		
4	Unit	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	mg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	sector statement from the last state	Pb	Ni	As
1.	04/09/2024	61.5	28.6	25.3	30.4	0.59	9.3	15.5	Contraction of the second s	ng/m <sup>3</sup>	µg/m³	ng/m <sup>3</sup>	ng/m
2.	05/09/2024	56.4	26.1	24.2	27.5	0.62		10.0	BDL	BDL	BDL	BDL	BDL
3.	11/09/2024	72.3	34.2	32.4	and the second sec	second state of the second	37						
4.	12/09/2024	66.2		and the second se	35.3	0.73	**						
5.	18/09/2024	and the same succession of the same	30.4	28.5	32.6	0.68							
		58.5	27.5	25.8	29.2	0.55							
6.	19/09/2024	69.7	32.3	30.7	31.1	0.71	**						
7.	25/09/2024	50.6	23.2	21.2	25.7	0.49	Dire.						
8.	26/09/2024	53.1	25.8	23.1	26.3								**
	Maximum	72.3	34.2		and the second data and the	0.52	-					-	
	Minimum		the second secon	32.4	35.3	0.73							
	second provide the second s	50.6	23.2	21.2	25.7	0.49							
	Average	61.0	28.5	26.4	30.2	0.61							
Limit	ssible (As Per MS) ark: 1 Moth	100	60	80	80	02	400	100	05	01	01	20	

Remark: - 1. Method Followed: IS- 5182.

2. Note: BDL-Below Detectable Limit.

Patel PA

- . R. Oalai AUTHORIZED SIGNATORY

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

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC. +NABL ACCREDITED CALIBRATION LABORATORY (CC-2959)
 +QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION -GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
 +ISO 9001: 2015 + ISO 14001: 2015 - ISO 45001: 2018



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in

Analysis Summary Report for Ambient Air Quality Monitoring | Month : September- 2024

1. GENERAL DETAILS:

Name of Industry: Apple Organics, Plot No.610,	100 Shed Area CIDC Vani
Location: Near Security Gate-2	
the second s	Duration of Sampling: 24 hours

## 2. Analysis Results:

Sr. No.	Date						R	osults					
	Parameters	PM <sub>10</sub>	PM2.5	SO2	NO <sub>2</sub>	CO	NH <sub>3</sub>	Ozone	Benzene	BaP	Db	1.17	
	Unit	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>2</sup>	µg/m <sup>3</sup>	mg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>		Pb	Ni	As
1.	04/09/2024	58.3	26.5	24.2	28.6	0.52	9.6	15.3	the second se	ng/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m
2.	05/09/2024	64.5	30.2	27.3	31.5	0.63	5.0		BDL	BDL	BDL	BDL	BDL
3.	11/09/2024	69.6	32.3	30.1	33.4	0.71							
4.	12/09/2024	55.2	25.7	23.6	27.3	0.56					**		
5.	18/09/2024	67.7	31.4	29.5	32.8	0.65			**				
6.	19/09/2024	49.3	20.8	18.4	21.7	0.44				**			
7.	25/09/2024	61.8	28.6	26.3	30.2	0.58							
8.	26/09/2024	52.4	23.3	21.7	25.3	0.49				-			
	Maximum	69.6	32.3	30.1	33.4	0.71		**			**		
	Minimum	49.3	20.8	18.4	21.7	0.44	**						
	Average	59.8	27.3	25.1	28.8	0.57					**		
Perm	issible				20.0	0.07	**						
	(As Per	100	60	80	80	02	400	100	05	01	01	20	06

Remark: - 1. Method Followed: IS- 5182.

2. Note: BDL-Below Detectable Limit.

ANALYSED BY

. R. 00/01 C AUTHORIZED SIGNATORY



## PUBLIC LIABILITY ACT POLICY POLICY SCHEDULE Agent/Broker Name -PRUDENT INSURANCE BROKERS PVT. LTD. Agent/Broker License Code - 291:Agent/Broker :Contact No - 2233066000 (mobile or landline)

Attaching to and forming part of Policy No. Name of Insured Owner: Business: 0304011371 00 00 AARTI INDUSTRIES LIMITED CHEMICAL MANUFACTURING

Address:

71, UDYOG KSHETRA, 2ND FLR. MULUND-GOREGAON, LINK ROAD, MULUND (W), MUMBAI MUMBAI - 400080 MUMBAI MAHARASHTRA INDIA 27AABCA2787L1ZC(GSTIN Number) Place of supply -MAHARASHTRA State code -27

Territorial limits:

Anywhere in India

Policy Period: From: 09/01/2024 12:00 AM/ PM To Midnight of: 08/01/2025 12:00 AM/ PM

Indemnity limit:Rs 50,000,000.00 in respect of any one accident and not exceeding 3 times thereof in the aggregate during the policy period.

Service Tax Registration No:

Premium	₹ 10,135.94
UGST/SGST @9 %	₹ 912.00
CGST @9 %	₹ 912.00

Contribution to the Environment Relief Fund: 10,135.94

#### Date of Proposal and declaration:09/01/2024

In witness whereof the undersigned being duly authorized by the company and on behalf of the company has hereto set his hand at MUMBAI on 18/01/2024

The stamp duty of 0.5 paid in cash or demand draft or by pay order, vide Receipt/Challan no: LOA/CSD/01/2023/4269 dated the 25/10/2023

For Tata AIG General Insurance Company Limited

Unker

Authorized Signatory

Date :18/01/2024 Place :MUMBAI

Policy Servicing Office

Tata AIG General Insurance Company Limited 2ND FLOOR, CITI TOWER, 61, DR. S.S.RAO ROAD,, NEXT TO M.G.M HOSPITAL, PAREL(E), MUMBAI - 400012,MUMBAI,MAHARASHTRA,MUMBAI-400012 Tel No:22-22-62606600

Insurance is the subject matter of the solicitation. For more details on risk factors, terms and conditions, please read sales brochure carefully before concluding a sale. TATA AIG General Insurance Company Ltd. Regd. Office: 15th floor, Tower A, Peninsula Business Park,Ganpatrao Kadam Marg, Off Senapati Bapat Marg, Lower Parel, Mumbai- 400 013. IRDA Registration No.108, CIN No : U85110MH2000PLC128425, PAN : AABCT3518Q, UIN No : IRDAN108CP0058V01201819 Website: www.tataaig.com 24X7 Tollfree Helpline 1800-266-7780 E-mail: customersupport@tataaig.com

# **Tata-AIG General Insurance Company Limited**



Attached and Forming Part of the Policy Number:- 0304011371 00 00

Location	Location Address
Alchemie Organics	PLOT NO. 902 923 PHASE-III, G.I.D.C, VAPI, DIST VALSAD, VAPI 396195
AMINE	285,286/1 A 322 12 23 24 NA 40SHED AREA GIDC PHASE II DIST- VALSAD, VAPI 396195
APPLE ORGANICS	PLOT NO. 610 , 609 & C1B/70, REVENUE SURVEY NO 234/P ,100,SHED AREA, GIDC , VAPI, VALSAD 396195
Barotia	Block number 1, 3rd floor, R S No 3, Keval Corporate Park, Village channi, Baroda-390002 BLOCK NO 5 R S NO 380 VILLAGE CHANNI KEVAL CORPORATE PARK BUILDING T P SCHEME NO 48 FP NO 43/1 OPP CHHANI GEB NEAR PRAKRUTI RESTAURANT BARODA - 391740 PARKWAY REALTY LLP
DAHEJ- NEO	PLOT NO.Z/103/C DAHEJ SEZ II, TAL VAGRA, DIST. BHARUCH, GUJARAT-392130
DAHEJ-DIAMOND	PLOT NO Z-103/H SEZ-II, DAHEJ, TAL- VAGRA, DIST - BHARUCH 392130,
DAHEJ-SAFRON	PLOT NO - Z 111 B, DAHEJ, SEZ-II, TAL VAGRA, DIST. BHARUCH- 392130
NASCENT	PLOT NO. 24, PHASE-I, G.I.D.C., DIST. VALSAD, VAPI 396195
R & D MHAPE/Turbe	PLOT NO A-94/1 MIDC , TTC IND AREA, NAVI MUMBAI - DIST THANE
ACID	PLOT NO. 801-23, TO 802,803,804/1-2-3, 15 TO 19, 21 AND 22 PHASE-III, G.I.D.C. ,INDUSTRIAL ESTATE,VAPI 396195
Nutrient	PLOT NO. 802,803,804/12-3, 801/15 TO 19, 21 AND 22 PHASE- III, G.I.D.C. ,INDUSTRIAL ESTATE,VAPI 396195
R & D VAPI - Organic	PLOT NO. 802,803,804/12-3, 801/15 TO 19, 21 AND 22 PHASE- III, G.I.D.C. ,INDUSTRIAL ESTATE,VAPI 396195
SSP Fertiliser	PLOT NO. 801/15, TO 19, 21 AND 22 PHASE-III, G.I.D.C. ,INDUSTRIAL ESTATE,VAPI 396195
Vapi Unit - Organic	PLOT NO. 801-23, TO 802,803,804/1-2-3, 15 TO 19, 21 AND 22 PHASE-III, G.I.D.C. ,INDUSTRIAL ESTATE,VAPI 396195

3M (New Location	PLOT NO 778 , 758/1-2-3 & 756/4-5, 779 AJANTA PAPER & GENERAL PROC,GIDC JHAGADIA - DIST BHARUCH 393110 PLOT NO 41-1 & 41-2. JHAGADIA GIDC ESTATE ANKLESHWAR, DIST BHARUCH 393110
Jaghadia (Pearl,Ruby, Jade,Gold)	Plot No. 756 - 8/9, 758/1,2,3 Survey no. 345, 348, 356, 357, 358 359, 360 & 364 Plot No. 756-2A/B, 3A/B, 4A/B, 5A/B,6,7,8,9 & Survey No. 122 Plot no. 778, P.B No. 24, GIDC, Jhagadia-393110, Dist- Bharuch, Gujarat Plot No 41/3/1-2-3, Jhagadia, Dist- Bharuch, Gujarat
TARAPUR UNIT -2	Plot No. L-5,L-4, L-8,L-9/1, MIDC, Tarapur, Boisar.
Kutch	SURVEY NO. 1430/1, NATIONAL HIGHWAY NO. 8-A, KUTCH BHACHAU, GUJARAT 370140
Mulund	71 Udyog Kshetra 2nd Floor Mulund Goregaon Link Road, Mulund West, Mumbai 400080
Vikroli	Tower C, 4th Floor, 247 Embassy Park, LBS Marg, Vikhroli (W), Mumbai- 400083



For Tata AIG General Insurance Company Limited

Authorized Signatory

Annexure - 9





# **ON-SITE EMERGENCY PLAN**

[Prepared as required by Schedule 8-A, Rule 68 - J (12) (1) of The GFR 1963]

[The rule 13(1) of MSIHC Rules 1989 (Manufacture, Storage and Import of Hazardous chemicals Rule -1989)]

# OF M/s. AARTI INDUSTRIES LTD (APPLE ORGANIC DIVISION), VAPI SEPTEMBER 2022

# ADDRESS:

PLOT NO. 609/610, 100 Shed Area, GIDC ESTATE , VAPI DIST. - VALSAD- 396195 GUJARAT, INDIA

Alles Tree Price Balt आसी शिक्ष शतामा वन्ता वन्ता द्वारा देव

	Fire Equipment Name	In Use	Spare
1	Fire Extinguisher	10	
-	Co2 4.5Kg	12	5
	ABC 5 Kg	1	1
-	ABC 6 Kg	1	4
-	ABC 2 Kg	2	0
	ABC 4 Kg	21	2
	DCP 50Kg	1	0
	FE 36 Moduler Type	1	0
	Class D 9Kg	0	6
-	Total	39	18
2	Fire Hydrant Post	9	0
3	Safety Shower	5	2
4	SCBA Set	9	0
5	SCBA Spare Cylinder	0	3
6	First Aid Box	2	0
7	Fire Hose Box	7	0
8	Wind Sock	2	5
9	Hose Reel	7	0
10	Sand Bucket stand	3	0
11	PPEs Box	1	4
12	Fire Jet Monitor	4	0
13	CL2 Kit	1	0
14	Triple Purpose Branch	7	0
15	Short Branch	5	
16	Mech.Foam Branch (5X)	3	1 2
17	GUN PATTERN MULTIPURPOSE NOZZLE	9	
18	Foam Carba LEL Meter-Portable	1	69 (20 Ltr) 0
19	LEL Meter-Portable Noise Meter-Portable	1	0
20	Construction of the Constr		0
21	VOC Meter-Portable	1	0
22	Chlorine Detector-Portable	1	0
23	HCN Detector-Portable		0
24	Sox Detector-Portable	1	
25	Nox Detector -Portable	1	0
26	Area Monitoring device	10	0
27 28	Fire Blanket (New) Blower	10	0
		3	0
29	Hydrogen Detector-Fixed	the second se	0
30	Chlorine Detector-Fixed	3	0
31	MCP Point	6 3	0
32	Hooter Smoke Detector	8	0
33 34	Smoke Detector Fire Proxy suit	1	0
		1	0
35	HR suit	1	0
36	Turtle suit (Hydrojetting pressure suit )	2	1
37	Mega Phone	1	0
38	Confined space kit Safety Shower Push Pull Handle	0	05 Pair
39		0	02 Nos
40	Butterfly Valve	0	02 Nos
41	Safety Net	4	04 1105
42	Safety Harness	0	11 Nos
43	Delevery Hose RRL Safety Shower Body Wash	0	04 Nos
44	Safety Shower Body Wash	0	04 Nos
45	Blank Cap Eye Wash Fountain	0	0
46		0	08 Nos
47	Ring Washer Disc Washer	0	10 Nos
48 49	Hose Box Glass	0	07 Nos
		0	01 Nos
50	Jockey Pump Spider	9	0 Nos
51	Fire Hydrant Landing Valve	0	0
52	Co2 4.5 kg Extinguisher Handle Permanent Lifeline-MPP Roof top	1	NA
53	Permanent Lifeline-MPP Root top Permanent Lifeline-Vertical Ladder	3	NA
54			NA
55	Permanent Lifeline-Overhead on Piperack	1	
56	Spill Kit	2	0



કલેકટર અને જિલ્લા મેજિસ્ટ્રેટ વલસાડની કચેરી જિલ્લા સેવા સદન, તિથલ રોડ, વલસાડ રોન ને.ગ્ટકટર-રપઉકપર, ફેન્સ નં.સ્ટકપ્ર& e-mail:-collector-val@gujarat.gov.in

નં.ડીસીબી/એમએજી/પેટ્રો.લા./રીન્યુ/વશી. ૧૧૩૯/૨૦૨૪

11.2402/2028

પ્રતિ, મેનેજરશ્રી, આરતી ઇન્ડસ્ટ્રીઝ લીમીટેડ (એપલ ડિવિઝન), પ્લોટ નં.૮૦૧,૮૦૧/૨૩ થર્ડ ફેઝ, જી.આઇ.ડી.સી. વાપી,

તા.વાપી, જી.વલસાડ

બિડાણ :- મુળ પરવાનો

# વિષય :- પેટ્રોલીયમ પરવાનો રીન્યુ કરવા બાબત પેટ્રોલીયમ પરવાના નં.૦૧/૨૦૨૩

ઉપરોક્ત વિષય બાબતેની આપશ્રીની તા.૧૩/૦૨/૨૦૨૪ના રોજની અરજીના અનુસંધાનમાં જણાવવાનું કે, આપની માંગણી અનુસાર આપનો પેટ્રોલીયમ પરવાનો વધુ એક વર્ષ તા.૩૧/૦૩/૨૦૨૫ની મુદત સુધી રીન્યુ કરી મુળ પરવાનો આ સાથે સામેલ કરેલ છે. જે જાણવા વિનંતી છે.

અધિક જીલ્લા મેજીસ્ટ્રેટ વલસાડ



કલેકટર અને જિલ્લા મેજિસ્ટ્રેટ વલસાડની કચેરી જિલ્લા સેવા સદન, તિથલ રોડ, વલસાડ જોન નં.૦૨૬૩૨-૨૫૩૬૧૩, ઉન્સ નં.૨૪૩૪૧૭ e-mail:-collector-val@gujarat.gov.in

નં.ડીસીબી/એમએજી/પોઇ.રજી.૧૫/૨૩/વશી. & ૦૫૯ /૨૦૨૩

11.00/09/2023

પ્રતિ, આરતી ઇન્ડસ્ટ્રીઝ લીમીટેડ (એપલ ડિવિઝન)ના ઓર્થોરાઇઝ સિગ્નેટરીશ્રી, પ્લોટ નં.૮૦૧,૮૦૧/૨૩, થર્ડ ફેઝ, જી.આઇ.ડી.સી. વાપી,

તા.વાપી જી.વલસાડ-૩૯૬૧૯૫

# વિષય :- પેટ્રોલીયમ પરવાનો મળવા બાબત

આપની તા.૧૩/૦૬/૨૦૨૩ના રોજની અરજીથી મોજે: વાપી, તા.વાપીના પ્લોટ નં.૬૦૯,૬૧૦, ૧૦૦ શેડ એરીયા, જી.આઇ.ડી.સી. વાપી, તા.વાપી જી.વલસાડ-૩૯૬૧૯૫ ખાતે પેટ્રોલીયમ નિયમો-૨૦૦૨ના <u>આર્ટીકલ -૩ મુજબ પેટ્રોલીયમ કલાસ-એ</u> IPA, Toluene, MeOH, Heptane, Hexane Total : 200 Liters, (At any point of time total Solvent quantity will not exceed 300 Liters) નો જથ્થો સ્ટોરેજ કરવા માટે માટે પેટ્રોલીયમ લાયસન્સ મેળવવા માટે અત્રેની કચેરીએ અરજી કરેલ છે. જે અન્વયે આપની માગણી મુજબ પેટ્રોલીયમ પરવાના નં.૦૧/૨૦૨૩ તા.૩૧/૦૩/૨૦૨૪ ની મુદત સુધીનો દર વર્ષે રીન્યુ કરાવવાની શરતે તૈયાર કરી આ સાથે સામેલ કરી સાદર કરેલ છે. જે જાણ થવા વિનંતી છે. બિડાણ :- મૂળ પરવાનો

અધિક જિલ્લા મેજિસ્ટેટ વલસાડ

#### FORM XII (See Article 3 of the first schedule) LICENCE TO IMPORT AND STORE PETROLEUM CLASS A IN QUANTITY NOT EXCEEDING 300 LITRES IN A STORAGE SHED OR APPROVED BIN

Licence No. 1/2023

Fee Rs. 1000 {For every Calender Year or Part thereof.}

Licence is hereby granted to <u>Aarti Industries Limitd</u>, <u>Plot No.801,801/23</u> <u>IIIrd Phase, G.I.D.C.,Vapi,Taluka-Vapi,Dist.-Valsad,Gujarat</u>.Valid only for the important and storage of <u>300 (At any point of time total solvent quantity</u> <u>will not exceed 300 Liters) {Three Hundred Only}</u> Litres of <u>Petroleum Class-A</u> <u>{IPA, TOLUENE, MeOH, HEPTANE, HEXANE}</u> in the premises described below, subject to the provisions of the petroleum act,1934, and the rules made thereunder and to the further conditions of this licence.

The licence shall remain in force up to the 31st day of March, 2024

Date :04/07/2023 Valsad



Add. District Magistrate. Valsad

Description and location of the licensed premises

The licensed premises consists of storage shed, Apple Organics Division, Plot No.609,610 at 100 Shed Area, G.I.D.C., Vapi, Taluka-Vapi,Dist.-Valsad,Gujarat An approved bin of type approved by the Chief controller and is situated N.A., Village:Vapi Ta.Vapi, Police Station: Vapi G.I.D.C./ District:Valsad

(This licence shall be renewable without any concession in fee for ten years in the absence of contravention of any provisions of the petroleum act,1934, or of the rules farmed thereunder or any of the conditions of this licence)

date of expiry of licence	signature and office stamp of the licensing authority
a war hat hada	a lager and
no britting a	and the second sec
1	27 2 1 -
been dian	ingeliese se
and the second pressing	e gan II
- for the same with the	and a local state
2	charged and the



This licences is liable to be cancelled if the licensed premises are not found conforming to the descriptions and conditions attached here to and contravention of any of the rules and condition under which this licence is granted and the holder of this licence is also punishable for the first offence with simple imprionment which may extend to one month, or with fine which may extend to one thousand rupees, or with both, and for every subsequent offence with simple imprisonment which may extend to three months, or with fine which may extend to five thousand rupees, or with both.

#### Conditions

- 1. Petroleum class a shall be stored only-
  - In a storage shed constructed of suitable non-combustible materials on private ground, the doors and windows may be of wood; or
  - (ii) In a properly ventilated iron bin of a design approved by the chief controller and place on private ground in the open air.
- The storage shed shall be adeqately ventilated near the ground level and also near the roof. The ventilators shall be provided with two layers of noncorroding metal wire gauze having not less than 11 meshes per linear centimetere.
- 3. The storage shed shall not. From part, or be attached to, any building in which any person resides or works or where persons assemble for any purpose unless it is separated therefrom by a substantial roof and partition – wall of masonry construction having no openings therein.
- 4. The storage shed if in any building, shall not be situated under any staircase or under any other means of exit likely to be required to be used for escape in case of fire.
- Any two storage shed or bins or other storage permises not more than six meters apart shall be deemed to one storage shed.
- No alternations shall be carried out in the storage shd or bin without the previous sanction in writing of the licensing authority.
- 7. If the licensing authority calls upon the holder of a licensce, by a notice in writing to execute any repairs to the storage shed, which are, in the option of such authority necessary for the safety of the shed, the holder of the licence shall execute the repairs within such period as man be fixed by the notice.



All empty receptacles which have contained petroleum class a shall except when they are opened for the purpose of cleaning them and rendering them free from petroleum vapour be kept securely closed unless they have been thoroughly cleaned and treated from petroleum vapour.

- 9. No receptacles shall be repaired on the premises and no person shall repair or cause to be repaired any receptacle in which to his knowledge, any petroleum class a is or has been kept until he has taken all resonable precautions to ensure that the receptacle has been rendered free from such petroleum and any inflammable vapour.
- Adequate persentions shall be taken at all times for the prevention of accident by fire or explosion.
- 11.Every care shall be taken to prevent any petroleum class a escaping into any drain, sewer, harbour, river or water course or a public road.
- 12.Adequate precautions shall be taken to prevent unauthorized persons having access to petroleum class a kept and to the vessel which contains or has contained such petroleum.
- 13. The license shall keep daily records and accounts of all receipts and issues of petroleum in such form as the licensing authority may from time to time prescribe and shall exhibit his stock and records to an inspector or sampling officer on demand.
- 14. Any accident, fire or explosion, occuring in the licensed premises, which is attended with loss of human life or serious injury to person or property shall be immediately reported to the nearest magistrate or to the officer-in-charge of the nearest police station and to the chief controller immediately by telephone/fax and also by telegram or telephone where such means of communication are available. (telegraphic address 'explosives, nagpur')
- 15. Free access to the licensed premises shall be given at all reasonable times to any inspector or sampling officer and every facility shall be afforded to such officer for ascertaining that rules and the conditions of this licence are duly observed.

## FORM XII (See Article 3 of the first schedule) LICENCE TO IMPORT AND STORE PETROLEUM CLASS A IN QUANTITY NOT EXCEEDING 300 LITRES IN A STORAGE SHED OR APPROVED BIN

Licence No. 1/2023

Fee Rs. 1000 {For every Calender Year or Part thereof.}

Licence is hereby granted to <u>Aarti Industries Limitd</u>, <u>Plot No.801,801/23</u> <u>IIIrd Phase</u>, <u>G.I.D.C.,Vapi,Taluka-Vapi,Dist.-Valsad,Gujarat</u>.Valid only for the important and storage of <u>300 (At any point of time total solvent quantity</u> <u>will not exceed 300 Liters) {Three Hundred Only}</u> Litres of <u>Petroleum Class-A</u> <u>{IPA, TOLUENE, MeOH, HEPTANE, HEXANE}</u> in the premises described below, subject to the provisions of the petroleum act,1934, and the rules made thereunder and to the further conditions of this licence.

The licence shall remain in force up to the 31st day of March, 2024

Date :04 /07/2023 Valsad



Add. District Magistrate. Valsad

# Description and location of the licensed premises

The licensed premises consists of storage shed, Apple Organics Division, Plot No.609,610 at 100 Shed Area, G.I.D.C., Vapi, Taluka-Vapi,Dist.-Valsad,Gujarat An approved bin of type approved by the Chief controller and is situated N.A., Village:Vapi Ta.Vapi, Police Station: Vapi G.I.D.C./ District:Valsad

(This licence shall be renewable without any concession in fee for ten years in the absence of contravention of any provisions of the petroleum act,1934, or of the rules farmed thereunder or any of the conditions of this licence)

date of renewal	date of expiry of licence	signature and office stamp of the licensing authority
RENEWED UP TO 31-03- Fee Deposited Rs. 1.2.221 Chalan No. 21.9	istrict	

nnexure-12

#### FORM NO. 33 (Prescribed under Rule 68-T and 102)

#### Certificate of Fitness of employment in hazardous processes and operations.

#### (TO BE ISSUED BY FACTORY MEDICAL OFFICER)

1.	Serial number in the register	
2.	of adult workers Name of the person examined	Hr. Jaymin. S. Pales Hr. Suresphil pali
3.		: MY. Suresbuil Patri
4.	Sex	: 19
5.	Residence	NANSW: 30-08-2001
6.	Date of birth, if available	: 30-08-2-01
7.	Name & address of the factory	2
8.	The worker is employed/proposed	: AARTUNDUSTRIES TO
	(a) Hazardous process	: fr 4.5 00.40 123, 110 Phase,
	(b) Dangerous operation	GIDC, VAPI-396195.

mole on the right ha I certify that I have personally examined the above named person whose identification marks are..... and who is desirous of being employed in above mentioned process/operation and that his/her, age, as can be ascertained from my 

In my opinion he/sile is fit for employment in the Said manufacturing process/operation.

In my opinion he/she is unfit for employment in the said manufacturing process/operation for the reason

The serial number of previous certificate is .....

. . . . .

Signature or left hand thumb impression of the person examined :



Ractory Medical H Officer : Signatur

M.B.B.S., AFIH Reg. No. MMC 07194 Factory Medical Officer Stamp of factory Medical Officer with TD. Name of the Factory :

I certify that I examined the person mentioned above on (date of	I extend this certificate unfit (if certificate is not extended, the period for which the worker	Signs and symptoms observed during examination	Signature of the Factory medical Officer with date.
examination)	is considered unfit for work is to be mentioned		

Notes :

- 1. If declared unfit, reference should be made immediately to the Certifying Surgeon.
- 2. Certifying Surgeon should communicate his findings to the occupier within 30 days of the receipt of this reference.]

.....

Aarti Industries Limited

Name:		Paltel	Jaymin Rumar 3		Age/S	ex:	mai	le
Agency	y Name:				Functi	ion:		
Divislo	on Name:				Emp. code/ Gate pass No:			
Do yo	ou have any o	f the following	health problems?			Yes	No	Remark
			If Yes, specify in remark co	oloum				
1	High / low blood	d pressure					2	
2 1	Diabetes Mellitu	us (Blood Sugar Pr	oblem)				-	
3 1	Heart related pr heart disease et		in, Heart Attack, Congenital conditions, va	alvular			L	
4 1	Respiratory rela	ted problems - As	thma/Shortness of breath/Chronic cough e	etc.		1	-	
5 1	Nervous system	related problems	- Convulsion/Fits/Paralysis/Polio etc.				L	
6 1	Liver/Gall Bladd	er related problem	ns like jaundice /Hepatitis/Gall stones etc.				L	
		n related problem bowel habits etc.	s - Peptic ulcer/bloody vomiting or				L	
8 1	Kidney related p	problems - Renal s	tones/Blood in urine etc				-	
	Blood related pl anemia/Thaless		Low platelet count/Sickle cell				L	
10	Any endocrine related disorder like thyroid conditions etc						2	
11 1	Musculoskeletal disorders - Backache/Limb deformity/disc problem/joints problem etc.						2	
12	Eye related prol	blems - Refractive	errors/colour blindness/squint/cataract et	tc.			L	
13 1	Do you wear an	y contact lenses?					~	
14 1	Ear related prot	olems - Ear dischar	ge/hearing loss/tinnitus etc.				L	
15 5	Skin related pro	blems - Rashes/ps	oriasis/scars etc.				-	
16	Are you sufferin B /Leprosy etc.	g from any comm	unicable diseases? - Tuberculosis/HIV/Hep	atitis			2	
17 1	Mental Health r	elated problem					L	
18	Any Allergy - Dr	ug/Food/Other					L	
19	Vertigo / Giddin	ess					2	
20 1	Phobia (Fear of	hight or closed pla	ces/darkness)				L	
21	Ankle swelling/	Hernia / Hydrocele	/Abdominal swelling etc				2	
22	Any history of h	ospitalisation in pa	ast?				-	
23	Any history of p	ast surgeries?					L	
24 (	Consumption/H	abit - Drug/Alcoho	l/Tobbaco/Smoking?				L	
25	Any history of lo	ong term medicati	ons? OR currently taking any medication?				2	
26	Any history of o	ccupational injurie	s/illness in past?				-	
27	Any past history	of cyanosis? (Blui	sh discolouration of tongue/lips/nails)				-	
28 1	Family History o Asthma/cancer	of Diabetes/Hypert	ension/Heart Attack/Mental disorder/				L	
20	For Formale	Last Menstrual F	Period				-	
29	For Female	Any gynaecolog	ical disorder?				-i-	
30	Any present cor	mplaints?				-	L	
Addi	tional Remark							
							*ion 1	harata an a
100.00	a party of a state of the local data of	where the independent of the days of the second	nowledge and bellef, the particulars given lare that I will not work in chemical proce	pater the pater of the	AL	NUMBER OF STREET, ST. BOT TO AND	10.00 - 10.000 - 70 - 0.71	NUMBER OF BEST AND AND ADDRESS OF BEST
	081051	S + S + A						
)ate:	081051	Lo Lor				/	121	

Sign/Left thumb Impression of candidate

Medical Examination Certificate for employment at AIL

(To be issued by General Physician or Industrial Physician Only)

# 9727920945

Name :	Jaymin. S. Patel.
Age / Sex :	0 23 IM.

Present Medical Illness :	No clo.
Past Medical History :	NO HIO.
Dietary Habits :	Veg.
Addiction History :	NO HIO.
Family Medical History :	NO HIO.
Occupational History :	Phanna co.

Height: ISY (m Weight:	64 Kgs	BMI :	26*99Kg/m2
------------------------	--------	-------	------------

Temperature :	1	(N)	)• F	Pulse Rate :	92.	/min
Blood Pressure :	141	pla	Omm Hg	SpO2 :	99	%

Trismus Test	(N)	
Rhomberg's Ti	ust (N)	
General Examination		

Central Nervous System	2	
Ear/Nose/Throat	of the second	
Cardiovascular System	Nicolati poccon m	
Respiratory System		
Gastrointestinal System	P	
Integumentary System		
Musculoskeletal System	)	

	Right Eye	Left Eye
Far Vision	6/6	616
Near Vision	616	616
Colour vision	No colourbli	induces

The	following	nvestigatio	n reports a	re verified	and attach	ed (Kindly	tick)
CBC+PS		Bld group	~	RBS	~	LFT	1
RFT	~	G6PD	V	HBsAg	~	Ur R&M	~
PFT		PTA	~	ECG	V	CXR	2

I have personally examined Mr/Ms.	Jaymin s	: patel	and
have verified his/her reports to be au			

Remarks (If any): N.

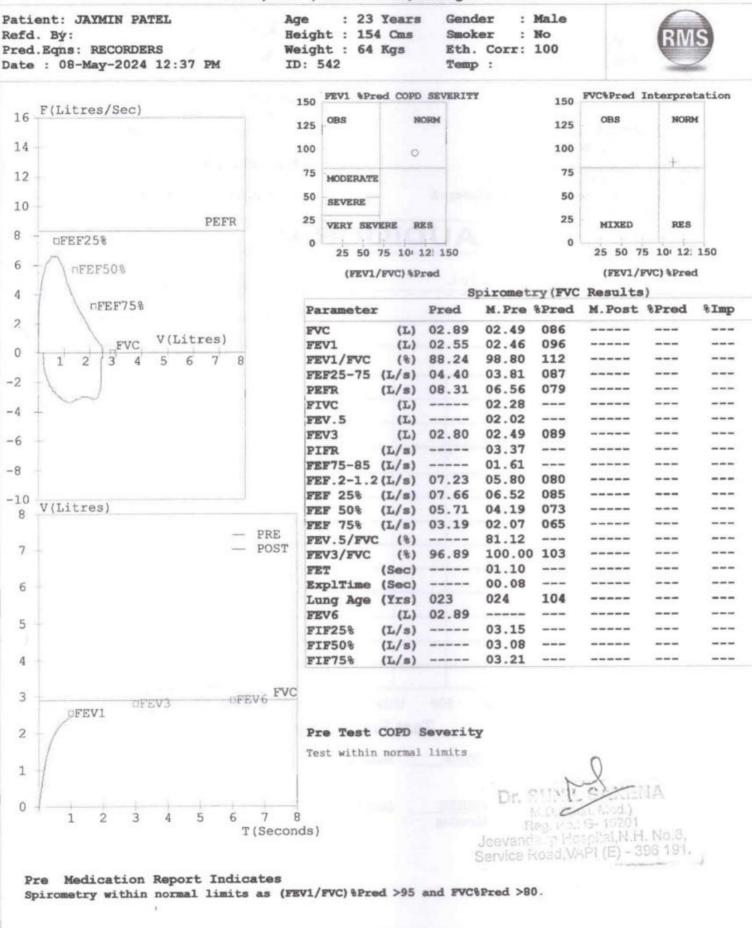
Name of Physician	Dr Sum   Savener SAXENA
Stamp	M.D. (Gen. Med.) Reg. No.: G-19201 Jeevandeep Surgical Hospital, N.H. No.8, Service Road, 8-5.24, VAPI-(E) - 396 191
Date	8-5.24, VAPI-(E)-396 191
Place	Vapr '

.

•



181/5, Phase-I, Industrial Area, Chandigarh-160002



DR SUNIL SAXENA

	-		
	EN	2	
	R		
~		1	
	1	7	

# Dr. Rakesh V. Sheth

M.S. (ENT); D.L.O.

\* Ear, Nose, Throat Surgeon Endoscopist

\* Hon. ENt Consultant (U.T. of D. & N. H.)

 Ex. Associate Professor in Govt. Medical College & New Civil Hospital - Surat

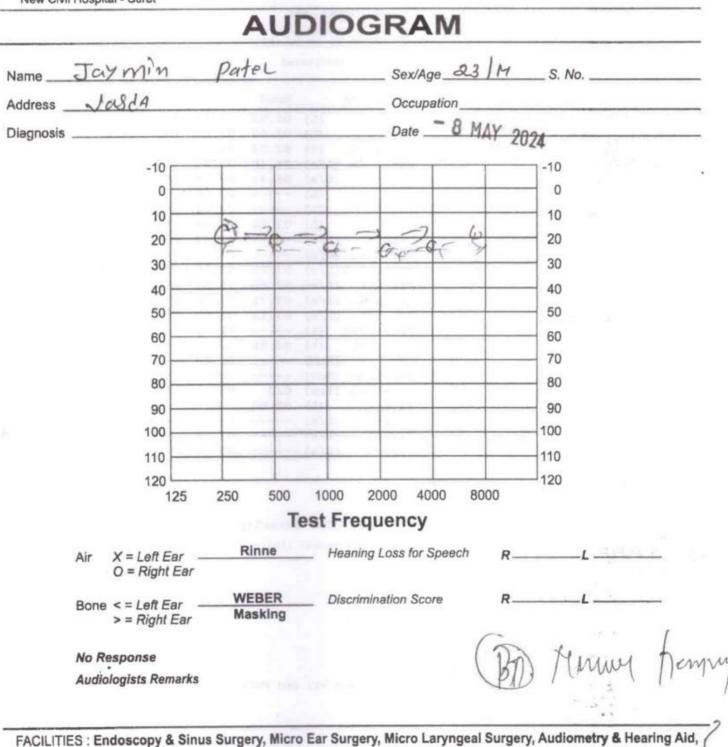
# POOJA ENT Hospital

Hospital : 2nd Floor, Shoper & Care Above V.G. Jewellers, Opp.Ashadham School, Koparli Road, VAPI - 396 195.

έ.

### Mob.: 98244 61145

Time : 10:00 to 1:00 pm, 5:00 pm to 8:00 pm



Head & Neck Cancer Surgery, Plastic Surgery & F. B. Removal from Aero Digestive track.



.

aup

**\$** 0260 - 2425102, 2428102, 9712932102

jshvapi@yahoo.com

N.H. No. 48, Service Road Towards Valsac Nr. Hotel Papilon, Vapi (East) - 396191

		LABORATORY	REPORT		
Name	: Mr. JAYMIN S PA	ATEL		Registration on : 08-May-2024	
Lab ID	: 2405080012	Pat ID: P177872			
Sex/Age	: M 23 Years	Bill No: B175874			
Ref. By Emp Code	: JEEVANDEEP H	OSPITAL LABORATORY (AAR		ANDEEP HOSPITAL	
TEST		RESULTS	UNIT	BIOLOGICAL REFERENCE RANG	
		AARTI INDUSTR	IES LTD		
		CBC		*	
Sample : Blood	Sample				
HB AND INC	DICES				
Haemoglobin		13.5	gm/dL	14-18 gm/dL	
R.B.C. Count		5.96	mil/cmm	4.5-6.0 mil/cmm	
PCV <b></b>		44.90		40-54%	
MCV MCH MCHC		75.34		76-96 cu micron 27-32 picogram 32-36 mg/dl	
		22.65			
		30.07			
R.D.W.		14.5		11.5-14.0 %	
WBC Count		8150		4000 -11000 /cmm	
	W.B.C. COUNT			10 70 11	
neutrophils		60		40-70 %	
Lymphocytes		35		20-40 % 2-6 %	
eosinophils		03 02		2-8 %	
monocytes		02		00-01 %	
Basophils		100		00-01 %	
@TOTAL Platelet Count<	0.5	301000		150000-450000 /cmm	
Platelet In Sme		Adequate		100000 400000 /01111	
		Blood Group	& Rh		
Sample : Blood	Sample				
Blood Group		"A"			
RH Factor		POSITIVE			
		End Of Rep	oort		

we

Dr. Ketan Davda M.D. Approved by : Pathologist SAMPLE PROCESSED AT : NUCLEUS CLINICAL LABORATORY - VAPI Nucleus Clinical Laboratory ,Chala, Vapl



jshvapi@yahoo.com

N.H. No. 48, Service Road Towards Valsac Nr. Hotel Papilon, Vapi (East) - 396191

		LABORATORY R	EPORT		
Name	: Mr. JAYMIN S PA	ATEL		Registration on	: 08-May-2024
Lab ID	: 2405080012	Pat ID: P177872			
Sex/Age	: M 23 Years	Bill No: B175874			
Ref. By	: JEEVANDEEP H	OSPITAL LABORATORY (AARTI	INDUSTRIES)	Sample	: Blood Sample
Emp Code	:	Com	pany : JE	EVANDEEP HOSPITAL	
TEST		RESULTS	UNIT	BIOLOGICAL RE	FERENCE RANG
		PERIPHERAL SM	EAR		
RBCs		Normocytic Normochrom	ic		
WBC Series		Total count and differentia limits.	al count within n	ormal	
Hemoparasite		Not seen			
Platelet In Smear	<b></b>	Adequate on smear			
Impression		No significant abnormality examination	detected on sm	near	
Advice		To correlate with clinical f investigations.	eatures and othe	er	
		investigations.			

er Dr. Ketan Davda M.D. Approved by : Pathologist SAMPLE PROCESSED AT : NUCLEUS CLINICAL LABORATORY - VAPI Nucleus Clinical Laboratory ,Chala, Vapi



jshvapi@yahoo.com

N.H. No. 48, Service Road Towards Valsac Nr. Hotel Papilon, Vapi (East) - 396191

		LA	BORATO	RY REPO	RT		
Name	: Mr. JAYMIN S PATEL					Registration on	: 08-May-2024
Lab ID	: 2405080012	Pat ID :	P177872				
Sex/Age	: M 23 Years	Bill No :	B175874				
Ref. By	: JEEVANDEEP HOSP	TAL LAB	ORATORY	(AARTI INDU	JSTRIES)	Sample	EDTA Blood
Emp Code	:			Company	: JEEVA	NDEEP HOSPITAL	
TEST		RESU	LTS	12/54	UNIT	BIOLOGICAL RE	FERENCE RANG
			G6PD QU	ANTITATIVE	E		
GLUCOSE 6 PH	OSPHATE DEHYDROGENAS	298	19.43		U/10^12 RBC	202 to 575 U	/10A12 RBC

G-6PDH deficiency is one of the most common human enzyme deficiencies, and it is estimated to affect more than 400 million people worldwide. Although most of the enzyme-deficient subjects are asymptomatic, deficient individuals may show episodic haemolytic anemia induced by infections or certain drugs and a spontaneous chronic non spherocytic haemolytic anemia.

Note: G6PD activity falls off markedly as red cells age. Therefore, whenever a blood sample has a young red cell population G6PD activity will be higher than normal, sometimes to the extent that a genetically deficient sample may yield a value within normal range. This will usually be but not always associated with a high reticulocytosis. Acquired G6PD deficiency can occur in case of reticulocytpenia of pure red cell aplasia.

----- End Of Report -----

Dr. Ketan Davda M.D. Approved by : Pathologist SAMPLE PROCESSED AT : NUCLEUS CLINICAL LABORATORY - VAPI Nucleus Clinical Laboratory ,Chala, Vapi



jshvapi@yahoo.com

N.H. No. 48, Service Road Towards Valsac Nr. Hotel Papilon, Vapi (East) - 396191

		LABORATOR	Y REPORT	
Name	Mr. JAYMIN S	PATEL		Registration on : 08-May-202
Lab ID	: 2405080012	Pat ID : P177872		Registration on : 08-May-202
Sex/Age	: M 23 Years	Bill No : B175874		
Ref. By	: JEEVANDEEP	HOSPITAL LABORATORY (A	ARTI INDUSTRIES)	
Emp Code	:	annino0		VANDEEP HOSPITAL
TEST		RESULTS	UNIT	BIOLOGICAL REFERENCE RAN
		AARTI INDUST	TRIES LTD	
		CREATI	NINE	
Sample : Blood Sa	mple			
Creatinine				
erum creatinine		1.1		<15 Years - 0.1-0.9 mg/dl
				> 15 Years - 0.7-1.4 mg/dl
Sample : Blood Sar	nple	RBS	)	
		132		
Random Blood Su Jrine Sugar	gar	Absent	mg/dL	70-140 mg/dL
Jrine Acetone		Absent		
		risson		
		URE	A	
Sample : Blood San	nple			
Urea		24	mg/dl	10-50 mg/dl
		End Of Re	eport	, i i i i i i i i i i i i i i i i i i i
V29				
	Davda M.D.			
Approved by	: Pathologist			



.

Section 2425102, 2428102, 9712932102

jshvapi@yahoo.com

N.H. No. 48, Service Road Towards Valsac Nr. Hotel Papilon, Vapi (East) - 396191

		LABORATORY REPO	DT		
		LABORATORT REPO	IN I		
Name	: Mr. JAYMIN S P	ATEL		Registration on	: 08-May-202
Lab ID	: 2405080012	Pat ID : P177872			
Sex/Age	: M 23 Years	Bill No: B175874			
Ref. By	: JEEVANDEEP H	OSPITAL LABORATORY (AARTI INDU	JSTRIES)	Sample	: Blood Samp
Emp Code	:	Company	: JEI	EVANDEEP HOSPITAL	
TEST		RESULTS	UNIT	BIOLOGICAL RE	FERENCE RAN
		AARTI INDUSTRIES LT	D		
		HBsAg TEST - SPOT			
HBsAg		NEGATIVE			
- 15-53 (S) (STEA)					

METHOD: IMMUNOCHROMATOGRAPHIC ONE STEP QUALITATIVE DETERMINATION OF HEPATITIS B SURFACE ANTIGEN(HbsAg)

Kindly do not accept positive/reactive result if not accompanied by rechecked report by another method with both the report bearing the rubber stamp of the lab

ver Dr. Ketan Davda M.D. Approved by : Pathologist SAMPLE PROCESSED AT : NUCLEUS CLINICAL LABORATORY - VAPI Nucleus Clinical Laboratory ,Chala, Vapi



jshvapi@yahoo.com

N.H. No. 48, Service Road Towards Valsac Nr. Hotel Papilon, Vapi (East) - 396191

		LABORATORY	REPORT		
Name	: Mr. JAYMIN S PA	TEL		Registration on : 08-I	May-2024
Lab ID	: 2405080012	Pat ID: P177872			,
Sex/Age	: M 23 Years	Bill No: B175874			
Ref. By	: JEEVANDEEP H	OSPITAL LABORATORY (AAR	TI INDUSTRIES)	Sample : Bloc	d Sample
Emp Code	:		*	ANDEEP HOSPITAL	o campic
TEST		RESULTS	UNIT	BIOLOGICAL REFEREN	CE RANG
		LIVER FUNCTION	TEST (LFT)		
TOTAL BILI	RUBIN				
Bilirubin Direct		0.2	Upto 0.2 mg/dL		
Bilirubin Indired	t	0.3	0.0-1.0 mg/dl		
Bilirubin Total		0.5	0.3-1.20 mg/dL		
SGPT		17	0-40 U/L		
SGOT		21		0-38 U/L	
Alkaline Phosph	atase	104		<115 U/L	
Total Protein		7.6		6.0-7.8 g/dl	
Albumin.		4.4		3.5 -5.2 g/dl	
Globulin		3.2		2.3-3.5 g/dL	
A/G Ratio		1.38		1.5-2.5	
GGTP		24	U/L	<55 U/L	

Dr. Ketan Davda M.D. Approved by : Pathologist SAMPLE PROCESSED AT : NUCLEUS CLINICAL LABORATORY - VAPI Nucleus Clinical Laboratory ,Chala, Vapi



jshvapi@yahoo.com

N.H. No. 48, Service Road Towards Valsac Nr. Hotel Papilon, Vapi (East) - 396191

		LABORATORY	REPORT	
Name	: Mr. JAYMIN S PATI	EL		Registration on : 08-May-2024
Lab ID	: 2405080012	Pat ID: P177872		- · · · ·
Sex/Age	: M 23 Years	Bill No: B175874		
Ref. By	: JEEVANDEEP HOS	PITAL LABORATORY (AA	RTI INDUSTRIES)	Sample : Urine
Emp Code	1	in the second	Company : JEE	VANDEEP HOSPITAL
TEST		RESULTS	UNIT	BIOLOGICAL REFERENCE RANG
		URINE RO	UTINE	
PHYSICAL E	XAMINATION (URINE	)		
Quantity		30ml	ml	
Colour Reaction		Pale Yellow		
		Acidic 1.025		
specific gravity Appearance		Clear		
	xamination(URINE)	Cidal		
Albumin		Absent		
Sugar		Absent		
Acetone		Absent		
Bile Salt		Absent		
Bile Pigment		Absent		
Urobilinogen		0.1 mg/dl	mg/dl	
Occult Blood	PIC EXAMINATION(UR	Absent		
Pus Cells	C EXAMINATION (OF	2-3/hpf	lhof	
			/hpf	
RBC		Absent	/hpf	
Epithelial Cell		1-2/hpf	/hpf	
Bacteria		Absent		
Casts Crystals		Absent		
VI YOLDIO		Absent		

ees

Dr. Ketan Davda M.D. Approved by : Pathologist SAMPLE PROCESSED AT : NUCLEUS CLINICAL LABORATORY - VAPI Nucleus Clinical Laboratory ,Chala, Vapi



N. H. No. 8, Service Road Towards Valsad, Nr. Hotel Papillon, Vapi (East) - 396 191. Ph.: 0260 - 2425102, 2428102, 9712932102

PATIENT'S NAME	: Jaymin S Patel	AGE/SEX : 23 YRS / M
REFERRED BY	: Jeevandeep Surgical Hospital	ID NO :
ENCOUNTER	: OPD	DATE : 08-05-2024

#### **CHEST X-RAY PA VIEW**

Lung fields appear clear.

Cardiac shadow appears normal.

Both costophrenic angles appear clear.

The trachea is central in position.

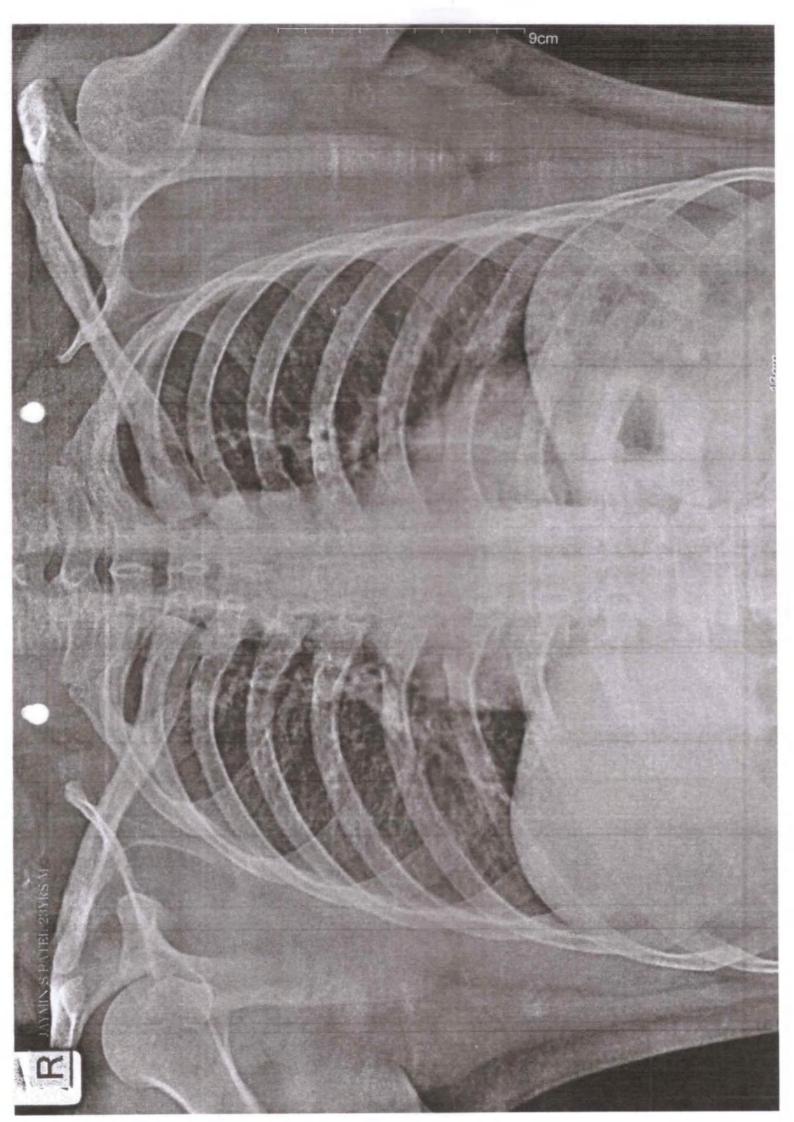
Bony thorax appears normal.

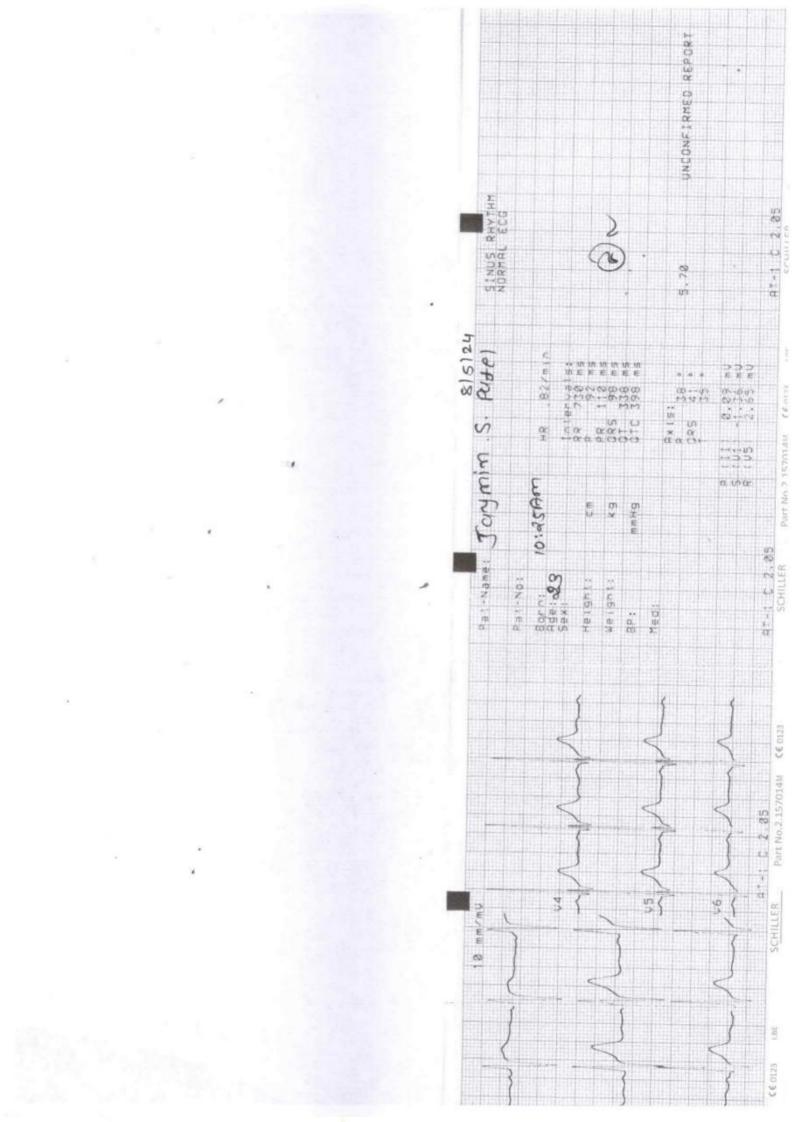
#### CONCLUSION:

Normal chest X-ray.



MD RADIODIAGNOSIS CONSULTANT RADIOLOGIST







CHE

Sweety Patel (Dy.TM)

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230, Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in



### Test Report

Format No	: QR/7.8/03		Test Report N	lo : TC588524000003067F	Issu	Issue Date : 20-04-2024	
ULR No: 1	TC5885240000	003067F	Discipline : Chemical		Gro	up : Atmospheric Pollution	
Customer's	s Name & Addr	ess: Apple	Organics.				
		Plot N	0610 100 SHED	Area, GIDC Estate, Vapi- 3	96195, Pa	ardi, Dist Valsad.	
Description	of Monitoring	: Noise Leve	I Monitoring				
Sampling By	у	: Nikunj Vagi	Nikunj Vaghasiya Sampling &		est Method : WI/N/01		
Date of Sam	npling	: 13-04-2024			:1 hr /	: 1 hr / Location	
Description	of Location	: As per Tabl	e Given Below	Sample ID	:0424	/N03067	
Type of Test	t	: On Site Tes	sting	Protocol	: Ambi	ent Noise Level Monitoring	
			RES	ULT TABLE			
SR. NO.	LOCATION		DAY TIME NO LEVEL dB (A	and the second second	NIGHT TIME NOISE LEVEL dB (A) Leq		
1 Nr. Security Gate-1		71.4		66.9			

Nr. Security Gate-2	69.9	65.4
Nr. Control Room	70.7	66.2
Nr. Scrubber	72.2	67.7
Nr. Main Office	68.4	63.9
LIMIT	75	70
	Nr. Control Room       Nr. Scrubber       Nr. Main Office	Nr. Control Room70.7Nr. Scrubber72.2Nr. Main Office68.4

NOTE : Day Time : 06:00 AM to 10:00 PM & Night Time : 10:00 PM To 06:00 AM

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

1.040

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.

Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

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

Page 1 of 1

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC - NABL ACCREDITED CALIBRATION LABORATORY
 OCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION - GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
 OF - ISO 9001 : 2015 - ISO 14001 : 2015 - ISO 45001 : 2018



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail: lab@enpro.co.in



### Test Report

Format No : QR/7.8/03 Test Report		Test Report N	port No : TC588524000004079F		e Date : 20-05-2024
ULR No : TC58852	4000004079F	Discipline : Chemical			up : Atmospheric Pollution
Customer's Name 8	- FF	e Organics. No610 100 SHED	Area, GIDC Estate, Vapi-3	96195, Pa	ardi, Dist Valsad.
Description of Monite	oring : Noise Leve	el Monitoring			
Sampling By	ing By : Vihang Patel		Sampling & Test Method : WI/N/01		
Date of Sampling	: 14-05-202	4	Duration of Sampling : 1 hr / Location		Location
Description of Locati	on : As per Tab	ble Given Below	Sample ID : 0524/N04079		N04079
Type of Test : On Site Testing		esting	Protocol : Ambient Noise Level Moni		ent Noise Level Monitoring
		RES	ULT TABLE		
SR. NO.	LOCATION		DAY TIME N LEVEL dB (A		NIGHT TIME NOISE LEVEL dB (A) Leq

NO	LOCATION	LEVEL dB (A) Leq	LEVEL dB (A) Leq
1	Nr Security Gate-1	72.5	68.0
2	Nr Security Gate-2	70.0	65.5
3	Nr. Control Room	69.9	65.4
4	Nr. Scrubber	71.8	67.3
5	Nr. Main Office	67.7	63.2
-	LIMIT	75	70

NOTE : Day Time : 06:00 AM to 10:00 PM & Night Time : 10:00 PM To 06:00 AM

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

a.fr

AUTHORISED SIGNATORY Chintan Desai (TM)

CHECKED BY Sweety Patel (Dy.TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

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

Page 1 of 1

\*RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC •NABL ACCREDITED CALIBRATION LABORATORY
 •QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION •GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
 •ISO 9001 : 2015 • ISO 14001 : 2015 • ISO 45001 : 2018



Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



### Test Report

For	mat No: QR/7.8/03		Tort Desert				10 - 5885	
III B No. Toroprovente		rest Report I	Test Report No : TC588524000005946F		Issue	Date: 30-06-2024		
		Discipline : (	Chemical			p : Atmospheric Pollution		
Cus	Customer's Name & Address : Apple Organics.					0.04	P : Autospheric Pollution	
				Area 010				
Desc	cription of Monitoring	: Noise Leve	Monitoring	Area, GIL	OC Estate, Vapi- 39	6195, Par	di, Dist Valsad.	
Sampling By : Nikur Date of Sampling : 22-06 Description of Location : As pe		: Nikunj Vag	hasiya	Samp	ling & Test Method	: WI/N/0	1	
		: 22-06-2024 : As per Table Given Below : On Site Testing		Duration of Sampling Sample ID			: 1 hr / Location : 0624/N05946	
						:0624/N		
	: On Site Tes		11010001			: Ambient Noise Level Monitoring		
SR.	1		RES	ULT TAB	LE			
NO.		LOCATION	N		DAY TIME NOI LEVEL dB (A)		NIGHT TIME NOISE	
1	Nr. Security Gate-1					Log	LEVEL dB (A) Leq	
2	Nr. Security Gate-2			69.7			66.3	
3	Nr. Control Room		I Room		73.1		69.1	
4	Nr. Scrubber				72.5		68.5	
5	Nr. Main Office			-	69.3		64,1	
	Children Childe			70.9			66.7	

LIMIT

75

NOTE : Day Time : 06:00 AM to 10:00 PM & Night Time : 10:00 PM To 06:00 AM

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

· L. prini

70

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.

Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

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

Page 1 of 1

-RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986; BY MOEF & CC -NABL ACCREDITED CALIBRATIC/N LABORATORY -QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION -GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR --------

CHECKED BY

Sweety Patel (Dy.TM)



CHECKED BY

Zinal Rathod

### ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



#### Test Report

-	a sub-					16 - 5885	
Format No : QR/7.8/03 T			Test Report M	Test Report No : TC588524000006464F Discipline : Chemical		ue Date : 15-07-2024	
ULR No : TC588524000006464F		Discipline : 0	oup : Atmospheric Pollution				
Custor	mer's Name & Add		Organics. 0610 100 SHED	Area, GIDC Estate, Vapi- :			
Descrip	otion of Monitoring	: Noise Leve	Monitoring	and and a solute, tupin	50150, F	arui, Dist Valsad.	
Sampling By: Nikunj VaghDate of Sampling: 09-07-2024Description of Location: As per TableType of Test: On Site Test			ning Court of The sec		: WI/N/01 : 1 hr / Location : 0724/N06464 : Ambient Noise Level Monitoring		
		Given Below Sample ID		:0724			
			RES	ULT TABLE			
SR. NO.		LOCATION Security Gate-1		DAY TIME NO LEVEL dB (A		NIGHT TIME NOISE LEVEL dB (A) Leg	
	Vr. Security Gate-1			68.9		64.4	
			70.2		65.7		
3 Nr. Control Room		69.4		64.9			
	4 Nr. Scrubber		71.2		66.7		
5 N	Ir. Main Office			67.8		63.3	

LIMIT

75

NOTE : Day Time : 06:00 AM to 10:00 PM & Night Time : 10:00 PM To 06:00 AM

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

AUTHORISED SIGNATORY Sweety Patel (Dy. TM)

70

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

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

Page 1 of 1

\*RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC \*NABL ACCREDITED CALIBRATION LABORATORY (CC-2959) +QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION +GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR +ISO 9001 : 2015 + ISO 14001 : 2015 +ISO 45001 : 2018



Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

#### Test Report

Format No: QR/7.8/0	3	Test Report No	: TC588524000008061F	Issue Date : 24-08-2024	
ULR No: TC5885240	R No : TC588524000008061F Discipline : Chen			Group : Atmospheric Pollution	
Customer's Name & Ar		e Organics.			
Description of Monitorin Sampling By	ig : Noise Leve ; Vihang Pa	el Monitoring	ea, GIDC Estate, Vapi- 396		
Date of Sampling Description of Location Type of Test	: 17-08-202	4 Duration of Sampling te Given Below Sample ID		d : WI/N/01 :1 hr / Location : 0824/N08061 : Ambient Noise Level Monitoring	
		RESUL	T TABLE	and the second sec	
SR. NO.	LOCATIO	N	DAY TIME NOIS LEVEL dB (A) L		
1 Nr. Security Gate			71.4	66.9	
2 Nr. Security Gate			69.2	64.7	
3 Nr. Control Room			68.8	64.3	
4 Nr. Scrubber		S. C. Frank	72.2	67.7	
5 Nr. Main Office			67.5	63.0	
OTE - Day Time - 06-0			MIT 75	70	

NOTE : Day Time : 06:00 AM to 10:00 PM & Night Time : 10:00 PM To 06:00 AM

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

5

AUTHORISED SIGNATORY Sweety Patel (Dy. TM)

Zinal Rathod Note 1 : This Report is subject to terms & conditions mentioned overleaf.

CHECKED BY

Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

10

Page 1 of 1

TC - 5885

\*RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, 8Y MoEF & CC \*NAIBL ACCREDITED CALIBRATION LABORATORY (CC-2959) -QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION - 4GPC8 APPRIOVED SCHEDULE II ENVIRONMENTAL AUDITOR +ISO 9001 2015 + ISO 14001 : 2015 - 4SO 45001 : 2018



Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



#### Test Report

				and an a second s		10-0000	
Format No : QR/7.8/03 Test Report N		t No : TC588524000003067F		Issue Date : 20-04-2024			
ULR No : TC588524000003067F Discipline : Chemical			hemical	Gro	up : Atmospheric Pollution		
Cus	tomer's Name & Add		Organics.	Area, GIDC Estate, Vapi- 3	96195, P	ardi, Dist Valsad.	
Desc	cription of Monitoring		el Monitoring				
Sam	pling By	: Nikunj Vag	hasiya	Sampling & Test Metho	d : WI/N	/01	
		: 13-04-202	4	Duration of Sampling	:1 hr /	: 1 hr / Location	
		: As per Tab	le Given Below	Sample ID	:0424	:0424/N03067	
		: On Site Te	sting	Protocol		: Ambient Noise Level Monitoring	
			RES	ULT TABLE			
SR. NO.	LOCATION		DAY TIME NO LEVEL dB (A		NIGHT TIME NOISE LEVEL dB (A) Leq		
1	Nr. Security Gate-1			71.4	71.4		
2	2 Nr. Security Gate-2			69.9	69.9		
3	Nr. Control Room			70.7		65.4	
4	Nr. Scrubber			72.2		67.7	
5	Nr. Main Office			68.4			

LIMIT

75

NOTE : Day Time : 06:00 AM to 10:00 PM & Night Time : 10:00 PM To 06:00 AM

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

1.044

70

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

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

Page 1 of 1

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC +NABL ACCREDITED CALIBRATION LABORATORY
 VQCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION +GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
 ISO 9001: 2015 + ISO 14001: 2015 + ISO 45001: 2018

CHECKED BY Sweety Patel (Dy.TM)



Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail : lab@enpro.co.in



### Test Report

		Test		and the second second	IC - 5885
Format No : QR/7.8/03		Test Report No	est Report No : EP/0924/02360		09-2024
	Discipline : Ch			Group : Atmos	
Customer's Name & Addr		Organics.			
Description of Monitoring	: Noise Level	Monitoring	ea, GIDC Estate, Vapi- 396	195, Pardi, Dist Va	alsad.
Sampling By Date of Sampling	ENPRO Team-Mr Vibang Patel		Sampling & Test Method		
Description of Location : As per Table Given Type of Test : On Site Testing			Sample ID	: 1 hr / Location : 0924/N02360 : Ambient Noise Lev	Di Manitarian
an 1		RESUL	T TABLE	The second second	er Moratoring
SR. NO.	LOCATION		DAY TIME NOIS LEVEL dB (A) L	- HIGHT	IME NOISE dB (A) Leg

INr. Security Gate 1		Lever up (A) Led
	70.4	65.7
	71.2	66.6
	74.6	69.9
	68.8	64.1
	66.5	62.0
	75	70
	Nr. Security Gate-1 Nr. Security Gate-2 Nr. Control Room Nr. Scrubber Nr. Main Office LIMIT : Day Time : 06:00 AM to 10:00 PM & Mathematication	Nr. Security Gate-2         70.4           Nr. Control Room         71.2           Nr. Scrubber         74.6           Nr. Main Office         68.8           LIMIT         75

Time : 06:00 AM to 10:00 PM & Night Time : 10:00 PM To 06:00 AM

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

REVIEWED AND AUTHORISED BY

Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

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

Page 1 of 1

+RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA 1986, BY MoEF & CC +NABL ACCREDITED CALIBRATION LABORATORY (CC 2959) +QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION -GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR +ISO 9001 2015 + ISO 14001 : 2015 +ISO 45001 : 2018

CHECKED BY Zinal Rathod



Annexure - 14

Annexure - 30

CCA Compliance for Consent Order No.: AWH - 111008, Date of Issue : 07/01/2021 is valid up to 05/08/2025					
Sr. No.	Consent Requirement	Compliance Status			
1	Consent Order No.: AWH - 111008, Date if issue:07/01/2021 is valid up to 05/08/2025	Noted & Complied			
2	The consents shall be valid upto 05/08/2025 for use of outlet for the discharge of trade effluent and emission due to operation of industrial plant for manufacture of following items or products.	Complied			
3	Conditions Under the Water (Prevention and Control of Pollu	tion) Act 1974			
3.1	The quantity of total fresh water conservation shall not exceed 43 KLD as per breakup mentioned in form D submitted for consent application under the Water (Prevention and Control of Pollution) Act 1974. Source of fresh water shall be only from GIDC supply. a) Industrial - 38 KLD b) Domestic - 05 KLD	Compiled. Water consumption is well within limit. Source of fresh water shall be only from GIDC supply.			
3.2	Total quantity of waste water generated from manufacturing process and other ancillary operation shall not exceed 14.5 KLD	<b>Complied</b> Waste water generation is well within limit.			
3.3	4.5 KLD wastewater shall be treated in ETP and shell sent to CETP, Vapi for further treatment and disposal	Compiled. Waste water is being treated in ETP and waste water discharge to CETP vapi is not exceeding 4.5 KLD.			
3.4	10 KLD wastewater shall be sent to M/s. Detox India Private Limited, Ankleshwar / common MEE of M/s. VGEL Vapi for final disposal.	Compiled. Additional wastewater not exceeding 10 KLD, is being sent to M/s. VGEL Vapi.			
3.5	The quantity of domestic wastewater(sewage) shall not exceed 4 KLD.	Compiled.			

Authorized Signatory

3.6	TRADE EFFLUENT	
3.6.1	The treated effluent from the industrial unit shall confirm to the CETP inlet norms mentioned in below table :	<b>Complied</b> Treated effluent is within the acceptance limit of CETP.
3.6.2	The final treated effluent confirming to the above standards mentioned in column 3 shall be discharged through GIDC underground drainage system into CETP, Vapi for further treatment and disposal.	<b>Complied</b> Final treated effluent is being discharged through GIDC underground drainage system into CETP, Vapi for further treatment and disposal.
3.6.3	The applicant shall either stop or curtail their production activities if the effluent is not adequately treated by CETP or CETP is not functional.	Noted.
3.6.4	Domestic effluent shall be disposed off through septic tank / soak pit	<b>Complied</b> Domestic effluent is being disposed of through a soak pit.
4	CONDITIONS UNDER THE AIR (PREVENTION AND CONTROL OF POLLUTION) ACT 1981	
4.1	The following shall be used as a fuel into the existing boiler 2 TPH. proposed DG set (Standby) 250 KVA.	<b>Complied</b> Fuel consumption is well within limit.
4.2	The flue gas emission through proposed stack shall confirm to the following standards:	Complied No flue gas emissions are exceeding prescribed limits.
4.3	The process admission to various stack/vent of reactors process vessel shall conform to the following standard :	<b>Complied</b> No process gas emissions are exceeding prescribed limits.
4.4	The concentration of the following substances in the ambient air within the premises of industry and at a distance of 10 meters from the source (other than the stack or went with the height of more than 9 m from the ground level) shall not exceed the following levels :	<b>Complied</b> Ambient monitoring is being done on a weekly twice basis. All the parameters are well within limits.

Authorized Signatory

	v wy in babopu-					
4.5	The applicant shall provide portholes, ledder, platform etc. at the chimneys for monitoring the air emissions and the same shall be open for inspection to/and for use of Board's staff. The chimney vent attached to various sources of emission shall be designed by numbers such as S1 S2 etc. and these shall be painted or displayed to facilitate identification.	<b>Complied</b> We have provided sufficient facilities like portholes, ladder, platforms to stacks for easy access sampling.				
4.6	The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standards in respect of noise to less than 75 dB(A) during daytime and 70 dB(A) during night time. Day time is reckoned between 6 a.m. to 10 p.m. and night time is reckoned between 10 p.m. to 6 a.m.	<b>Complied</b> Noise levels are being measured on a regular basis.				
5	GENERAL CONDITIONS :					
5.1	Any change in personal, equipment or working conditions as mentioned in the consent from/order should immediately be intimated to this board.					
5.2	Management of solid waste generated from the industrial activities shall be as per Solid Waste Management Rules - 2016 (solid waste as defined in Rule-3 (46)).	Noted and Complied				
6	Authorisation under Hazardous and Other Waste (Management and Transbound Movement) Rules-2016. Form-2 (See rule 6(2))					
6.1	Number of authorization : AWH-141008 date of issue 07/01/2021.	Noted				
6.2	Reference of application No. 184513 dated 04/12/2020.	Noted				
6.3	M/s. Apple Organics is hereby granted an authorization based on an enclosed signed inspection report for generation, collection, reception, storage, transport, reuse, recycling, recovery, pre-processing, co-processing utilisation, treatment, disposal or any other use of hazardous or other waste or both on the premises situated at Plot No. 610, 100 Shed Area, GIDC Vapi, 396195 Tal: Pardi, Dist. Valsad	Noted				

Authorized Signatory

6.5	The authorization is subjected to the following general and specific conditions.	Noted
А	General conditions under Hazardous and other Waste (Ma Movement) Rules 2016	nagement and Transboundar
1	The Authorized person shall comply with the provisions of the Environment protection Act 1986 and the rules made thereunder	Noted for compliance
2	The authorization or its renewal shall be produced for inspection at the request of an officer authorised by the state pollution control board	Noted for compliance
3	The board reserves the right to to review and/or revoke the consent and/or make variations in the conditions which the board deems fit in accordance with section 27 of the Act	Noted for compliance
4	The person authorised shall not rent, sell, transfer or otherwise transport the hazardous and other waste except what is permitted through this authorisation	Noted for compliance
5	Any unauthorised change in personnel equipment or working conditions as mentioned in the application by the person authorised shall constitutes a breach of the authorisation	Noted for compliance
6	The person authorised shall implement Emergency Response Procedure ERP for which the authorisation is being granted considering all site specific possible scenarios such as spillages, leakages fire etc. and their possible impacts and also carry out mock drills in this regard at the regular interval of time	Noted for compliance
7	The person authorized shall comply with the provisions outlined in Central Pollution Control Board guideline on :implementing liabilities for environmental damage due to handling and disposal of hazardous waste and penalty"	Noted for compliance
8	It is the duty of of authorised person to take prior permission of the State Pollution Control Board to close down the facility	Noted for compliance
9	The imported hazardous and other waste shall be fully insured for transit as well as for any accidental occurrence and its clean-up operation	Noted for compliance

Authorized Signatory

10	The record of consumption and fate of the imported hazardous and other waste shall be maintained	Noted for compliance			
11	2010 and other waste which gets generated during recycling or reuse or recovery or preprocessing or utilisation of imported hazardous or other waste shall be treated and disposed of as per specific conditions of authorization	Noted for compliance			
12	The importer or exporter shall bear the cost of import or export and mitigation of damages if any	Noted for compliance			
13	An application for renewal of authorisation shall be made as laid down under this rules	Noted for compliance			
14	Any other conditions for the compliance as per the guidelines issued by the Ministry of environment forest and climate change for Central pollution control board from time to time				
15	annual return shall be filed by June 30th for the period ensuring 31st March of the year	Noted for compliance			
в	Specific Conditions :				
1	The authorized actual user of hazardous and other waste shall maintain records of hazardous and other waste purchased in passbook issued by the state pollution control board along with the authorisation.	Noted for compliance			
2	Handing over hazardous and other ways to control users shall be only after making the entry into the Passbook of the actual user.				
3	In case of renewal of authorisation for self certified compliance report in respect of effluent emission standards and the conditions specified in authorisation for hazardous and other waste shall be submitted to SPCB.	Noted for compliance			
4	The occupier of the facility shall comply with standard operating procedure or guidelines published by MoEF or CPCB or GPCB from time to time.				
5	Unit shall comply with provisions of E-waste (Management) rules - 2016.	Noted for compliance			

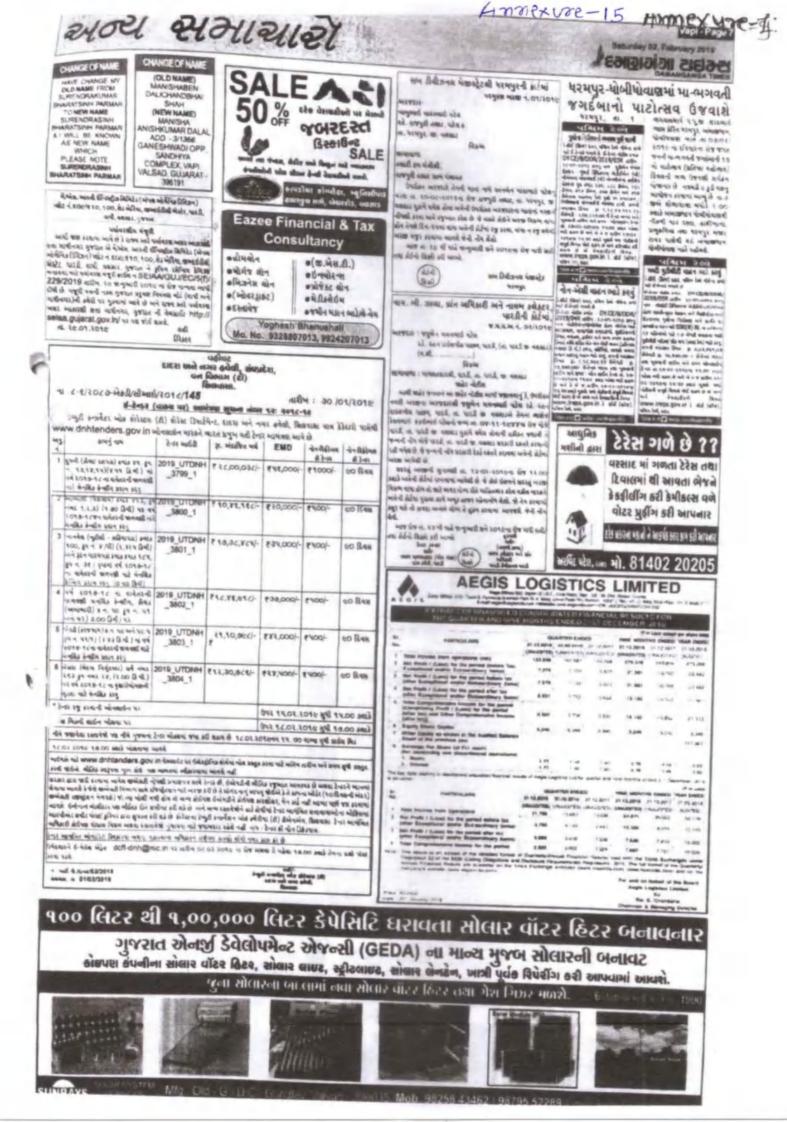
Authorized Signatory

Da	CCA Compliance for Consent Order No.: AWH ate of Issue : 07/01/2021 & Amendment CCA AWH- 122690 issued 05/08/2025					
Sr. No.	Consent Requirement	Compliance Status				
1	Specific Condition:					
(i)	There shall be no increase in pollution load after proposed change in product mix.	Complied.				
(ii)	There shall be no change in plant layout after proposed change <b>Complied.</b>					
2	Condition no 3.1 to 3.5 Of CCA AWH-111008 is amended and shall be read as under:					
2.1	The quantity Of total water consumption shall not exceed 41.595 KLD as per below break up as mentioned in form D submitted for consent application under Water (Prevention and Control Of Pollution) Act-1974. a) Domestic: 05KLD b) Industrial: 31.595KLD c) Gardening: 05KLD	Complied. Water consumption is well within limit. Source of fresh water shall be only from GIDC supply.				
2.2	Generation of industrial wastewater from manufacturing process and other ancillary operation shall not exceed 14.5 KLD. Out of which 4.5 KLD discharge to CETP Vapi after treatment, while 10 KLD shall be sent to CMEE of VGEL Vapi / M/s. Detox India Pvt Ltd -Ankleshwar.	Complied Waste water generation is well within limit. Waste water is being treated in ETP and waste water discharge to CETP vapi is not exceeding 4.5 KLD. Additional wastewater not exceeding 10 KLD, is being sent to M/s. VGEL Vapi.				
2.3	The quantity of sewage effluent from the industry shall not exceed 4 KLD.	Complied.				

Authorized Signatory

2.4	Domestic effluent shall be disposed off through septic tank/soak pit system.	<b>Complied</b> Domestic effluent is being disposed of through a soak pit.
3.	Condition no 6.3 of CCA AWH-111008 is amended and shall be read as under:	Noted
4.	All other conditions of CCA order AWH-111008 dated 07/01/2021. Issued vide No GPCB/CCA- VSD-508(2)/ID-23103/580957 dated: 12/01/2021 shall remain unchanged.	Noted

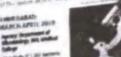
Authorized Signatory



#### GUJARAT

THE FARTS OF HEIRA, MARCANEL

#### IN MOSPITALS WHENE WAS ALL MOVEMENT 2017 Append 1





### Woman jumps into well with four kids

Alt of an interference of the activity of the Article Character Station for the art Sambar the menute and the skew - tase tastifi-tase droamed, whe menute fiduced and alt-

tim

schedure, who are in our to become up

#### Ek tollet katha





DRUG-RESISTANT SUPERBUG INVADING GUJARAT! WHAT IS MRSA APPEA is S by governewnt vetarinary and apriculture institutes,

fisheries, MESA lefterts skin and soft lissue, the bicodstream, and causes presumonia in humann

A adapted and a second separate of the second

Amber per

# Aarti Industries Limitéd (Appe Organics Desens) Nis (551 15 Justis, 187 Just Tob III, Isan bail

apartit gos in

Data 4.2 2919

PUBLIC NOTICE PUBLIC NOTICE Transmission of a second second second second second second second second

#### Campion & P

### PUBLIC NOTICE

ПОСТАТОВИЕ ПОЛНАТАТОВИЕМИИ
 НО СОСТАТОВИЕМИ ПОЛНАТОВИЕМИИ
 НО СОСТАТОВИЕМИИ
 НО СОСТАТОВИИ ПОЛНАТОВИИ
 НО СОСТАТОВИИ
 НО СОСТАТОВИИ

METAILS OF PROPERTY. In 64-5 years to Constrain the Constraint Fundamental Constraints (Constraint) in order Data Statistics (Constraint) in order Data Statistics (Constraint) order Data Statistics (Constraint) Constraint of Data Constraints (Constraint) Constraint of Data Constraints (Constraint) Constraints (Constraint

NILESH AJITLAL MISTRY ADVOCATE MI, Garoli mata ataset, ito Anitagi Rasal, Milya, Saral, Meb, 94271 30327

M/s. Ipca Laboratorias Limited et Ilo. 4722, 4724, 4734, 4734, 4736, 4730, 4730, GOC Tatasa, Antesteric, Bearuth Environmental Concreace

real Resident States and Lines. 4732 GEC Gases Assessment Bran AL MCCR/0225/0216 Asses 200 Asses where a percent or office of Granes A Genderingen and englished as IN MILK: MIN 2011

IN ITSH AND DOT

material to material selection is come for only control of selection

area' tiepsigner per

Beer bash right under cops' nose Video Shows Revellers With Beer Cans Near Vejalpur Police Chowky

within the builds

and a second "They will have be a pay the revised (high has 1 actual mesonal for ics March 20, 2004, day and a sing water research is appended to a sing water researching or per-

A up probletion du novem official soft is needed for price of the form relation for one labor per mit, and dogs are form

Scrutiny of liquor

permits begins

The banks and the address of the second bank and the address of the banks and the address of the second banks and the address of the second banks and the address of the second banks and the second b

to be the state

0005

Marya had sold girt to two ersons in Betad, Daker: Cops

New Permits

Only In City, Capital

Latinos Shekh



All for a good ranking

TRUE LIES

consistent affects on a South latter speake on conditionen of appropriate al Deputs Acres every lo-real control on the "There's a stronger onter on Resultances when itsel Solt Species C L INPAL GALLER

L.merts

Heath

Policy In Sater Lives

Suggest I me



ALC: NO

A...

A busy B Δ

#### Patel's choice

E

ng it sp h

R







Annexure -16



Date :30/05/2024

#### Ref. No.: AARTI/VAPI/ENV/APL/2024-2025/004

To, Deputy Director General, Forest (Central) Regional Office - Gandhinagar, A Wing - 407 & 409, Aryan Bhawan, Near CH-3 Circle, Sector - 10A, Gandhinagar - 382010.

Subject : Half yearly Environment clearance conditions compliance report for period October 2023 to March 2024. Reference : EC No. SEIAA/GUJ/EC/5(f)/229/2019 dated : January 29 th, 2019.

Respected Sir,

With reference to the above subject, we are submitting the Compliance report (monitoring period Of **October 2023 to March 2024.** as per condition (103) of the general conditions as mentioned in Environmental Clearance letter no. EC No.SEIAA/GUJ/EC/5(f)/229/2019 dated : January 29th, 2019, for our project - Expansion of Synthetic organic chemical manufacturing unit by M/s. Aarti Industries Limited (Apple Organic Division) at the plot no 609/610,100 shed area, GIDC Industrial Estate, Vapi, Tal: Pardi, Dist: Valsad, Gujarat. The Compliance report is supported with the required attachments.

Thank you.

Yours faithfully For, Aarti Industries Limited (Apple Organic Division)

Contrus

**Authorized Signatory** 

COPY TO

- 1) Email The Regional Director, Central Pollution Control Board, Vadodara
- 3) The Member Secretary Gujarat Pollution Control Board Paryavaran Bhavan, Sector – 10 / A Gandhinagar – 382010
- 2) Email to SEIAA, Gujarat
- 4) Uploaded in Parivesh, MoEF&CC Portal

#### www.aarti-industries.com | CIN: L24110GJ1984PLC007301

Regd. Office : Plot No. 801, 801/23, Illrd Phase, GIDC, Vapi - 396 195, Dist - Valsad, Gujarat, INDIA, T : 0260 - 2400366. Factory : Apple Organics Division, Plot No. 609/610, 100 Shed Area, GIDC, Vapi - 396 195, Dist - Valsad, Gujarat, INDIA, Admin. Office : 71, Udyog Kshetra, 2nd Floor, Mulund Goregaon Link Road, Mulund (W), Mumbai - 400 080, INDIA. T : 022 - 67976666, F : 022 - 25653234.



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



#### Test Report

Format No: QR/7.8/01		Test Report No: TC588524000	003066F Iss	Issue Date : 20-04-2024 Group : Pollution & Environment	
ULR No : TC58852400	00003066F	Discipline : Chemical			
Customer's Name & Ad		ple Organics.			
Description of Sample	: Soil Sam	ot No610 100 SHED Area, GIDC I	Estate, Vapi- 396	6195, Pardi, Dist Valsad.	
Sampling By	: Nikunj Va	ghasiya	Qty / Nos of San	nple : Approx 1 kg / 1 No.	
Date of Sampling	: 13-04-202	24	Packing / Seal	: Sealed	
Sample Received Date	: 15-04-202	24 1	Protocol / Purpos	se : Soil Analysis	
Date of Starting of Test : 15-04-2		15-04-2024 Date		tion : 17-04-2024	
Sampling Method	: WI/S/A	1	Sample ID	: 0424/S03066	
		RESULT TABLE			

S.NO.	TEST PARAMETER	UNIT	RESULT	LIMIT	METHOD REFERENCE
1	рН		7.70 (at 25.3°C )	-	IS 2720 (Part-26):1987
2	Moisture Content	%	7.8	-	SOP NoWI/S/03
3	Bulk Density	gm/cm3	1.28	-	SOP No. WI/S/07
4	Available Sodium	mg/kg	1480	-	SOP No, WI/S/08 (Issue No. 03 & Issue date:02/09/2023)
5	Available Potassium	mg/kg	72.6	+	SOP No. WI/S/08 (issue No. 03 & Issue date:02/09/2023)
6	Chloride (as Cl)	mg/kg	47.3	-	SOP NoW/S/10 (Issue No. 03 & Issue date:02/09/2023)
7	Magnesium (as Mg)	meq/100gm	69.7		SOP No. W/S/09 (Issue No. 03 & Issue date:02/09/2023)
8	Available Calcium	meq/100 gm	147	-	SOP No. W/S/09 (issue No. 03 & Issue date:02/09/2023)
9	iron (as Fe)	mg/kg	BDL	-	SOP No. W/S/18 (Issue No. 03 & Issue date:02/09/2023)
10	Copper (as Cu)	mg/Kg	BDL	-	SOP No. W/S/19 (Issue No. 03 & Issue date:02/09/2023)
11	Chromium (as Cr)	mg/Kg	BDL		SOP No. W/S/20 (Issue No. 03 & Issue date:02/09/2023)

Note : BDL :- Below Detectable Limit ( Fe<10 mg/kg, Cu<5.0 mg/Kg, Cr<5 mg/Kg )

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

, per

AUTHORISED SIGNATORY

Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

CHECKED BY

Sweety Patel (Dy.TM)

\*RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MIDER & CC. \*NABL ACCREDITED CALIBRATICIN LABORATORY -QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION -GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR •ISO 9001 : 2015 • ISO 14001 : 2015 •ISO 45001 : 2018



16

**Heavy Metals** 

### ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

#### Test Report

Format No : QR/7.8/01	Test Report No: ETL/001616/24			Issue Date : 20-04-2024		
ULR No: N.A.		Discipline : Chemical			Group : Pollution & Environment	
Customer's Name & Ad		No610 100		DC Estate, Vapi- 3	96195, Pardi, Dist Valsad.	
Description of Sample	: Soil Sampl	e				
Sampling By	: Nikunj Vag	hasiya		Qty / Nos of Sa	ample : Approx 1 kg / 1 No.	
Date of Sampling	: 13-04-2024	1		Packing / Seal	: Sealed	
Sample Received Date	: 15-04-2024	4		Protocol / Purp	ose : Soil Analysis	
Date of Starting of Test	: 15-04-2024	1		Date of Comple	etion : 17-04-2024	
Sampling Method	: WI/S/A			Sample ID	: 0424/S03066	
1.00			RESULT TABL	E		
S.NO. TEST PARAM	AETER	UNIT	RESULT	LIMIT	METHOD REFERENCE	
12 Total Inorganic Solid	is	%	57.70		Calculation Method	
13 Total Acidity		mg/L	BDL	-	Method of Soil, Plant, Water Analysis:3rd Edition	
14 Total Alkalinity as CaCOa mg		mg/kg	80.00	•	Method of Soil, Plant, Water Analysis:3rd Edition	
15 Sulphide		mg/L	BDL		APHA 24th Edi. (Part:4000,	

3.80

Note : BDL :- Below Detectable Limit ( Total Acidity<5 mg/L, Sulphide<1 mg/L)

mg/kg

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

Section:4500 S-2)F, 2023

Method of Soil, Plant, Water Analysis:3rd Edition & SOP No. WWWW/45

> AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

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

Page 2 of 2

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MOEF & CC INABLIACCREDITED CALIBRATION LABORATORY
 -QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION INFORMATION INFORMATION INFORMATION INFORMATION
 -QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION INFORMATION INFORMATION
 -QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION INFORMATION
 -QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION INFORMATION
 -QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION
 -QCI-NABET ACCREDITED
 -QCI-NABET
 -QCI-NABET

CHECKED BY Sweety Patel (Dy.TM)



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph.: +91-95128 74754 E-mail : lab@enpro.co.in



### **Test Report**

					10 000
Form	at No : QR/7.8/01	Test Report	No: TC5885240	00004078F	Issue Date : 20-05-2024
ULR	No: TC588524000004078F	Discipline :	Chemical	Group : Pollution & Environmen	
Cust		ple Organics		C Estate, Vapi	- 396195, Pardi, Dist Valsad.
Desc	ription of Sample : Soil Samp			a manual rap	
Samp	bling By : Vihang Pa	atel		Qty / Nos of	Sample : Approx 1 kg / 1 No.
Date	of Sampling : 14-05-202			Packing / Se	
Sam	ble Received Date : 15-05-202	24		Protocol / Pr	
Date	of Starting of Test : 15-05-202 bling Method : WI/S/A			Date of Com Sample ID	
			RESULT TABL	E	
S.NO.	TEST PARAMETER	UNIT	RESULT	LIMIT	METHOD REFERENCE
1	pH	-	7.60 (at 25.8°C		IS 2720 (Part-26):1987
2	Moisture Content	%	5.8	-	SOP NoWI/S/03
3	Bulk Density	gm/cm3	1.32	-	SOP No. WI/S/07
4	Available Sodium	mg/kg	1469		SOP No, WVS/08 (Issue No. 03 & Issue date:02/09/2023)
5	Available Potassium	mg/kg	76.5		SOP No. WVS/08 (Issue No. 03 & Issue date:02/09/2023)
6	Chloride (as CI)	mg/kg	49.2		SOP NoW/S/10 (Issue No. 03 & Issue date:02/09/2023)
7	Magnesium (as Mg)	meq/100gm	72.3	-	SOP No. WVS/09 (Issue No. 03 & Issue date:02/09/2023)
8	Available Calcium	meq/100 gm	125	-	SOP No. WVS/09 (Issue No. 03 & Issue date:02/09/2023)
9	Iron (as Fe)	mg/kg	BDL		SOP No. WVS/18 (Issue No. 03 & Issue date:02/09/2023)
10	Copper (as Cu)	mg/Kg	BDL	-	SOP No. WI/S/19 (Issue No. 03 & Issue date:02/09/2023)
11	Chromium (as Cr)	mg/Kg	BDL		SOP No. WVS/20 (Issue No. 03 &

Note : BDL :- Below Detectable Limit ( Fe<10 mg/kg, Cu<5.0 mg/Kg, Cr<5 mg/Kg )

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

AUTHORISED SIGNATORY

Issue date:02/09/2023)

Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

CHECKED BY

Sweety Patel (Dy.TM)

\*RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MOEF & CC \*NABL ACCREDITED CALIBRATION LABORATORY +QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION +GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR •ISO 9001 : 2015 • ISO 14001 : 2015 •ISO 45001 : 2018



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

### Test Report

	Test Report No : ETL/002037/24 Discipline : Chemical		Issue Date : 20-05-2024 Group : Pollution & Environmer	
	-	C Estate Vapi-	396195	Pardi Dist - Valsad
: Soil Sampl	e			r arai, bist vaisau.
: Vihang Pat	el	Qtv / Nos of S	amole	: Approx 1 kg / 1 No.
: 14-05-2024				: Sealed
: 15-05-2024	I Destroy			: Soil Analysis
: 15-05-2024			1171C	: 17-05-2024
: WI/S/A				: 0524/S04078
and the second second	dress App Plot : Soil Sampl : Vihang Pat : 14-05-2024 : 15-05-2024 : 15-05-2024	dress: Apple Organics. Plot No610 100 SHED Area, GID : Soil Sample : Vihang Patel : 14-05-2024 : 15-05-2024 : 15-05-2024	dress Apple Organics. Plot No610 100 SHED Area, GIDC Estate, Vapi-3 : Soil Sample : Vihang Patel Qty / Nos of S : 14-05-2024 Packing / Seal : 15-05-2024 Protocol / Purp : 15-05-2024 Date of Compl	dress: Apple Organics. Plot No610 100 SHED Area, GIDC Estate, Vapi- 396195, Soil Sample Vihang Patel 14-05-2024 15-05-2024 Date of Completion

S.NO.	TEST PARAMETER	UNIT	RESULT	LIMIT	METHOD REFERENCE
12	Total Inorganic Solids	%	51.50	-	Calculation Method
13	Total Acidity	mg/L	BDL	•	Method of Soil, Plant, Water Analysis:3rd Edition
14	Total Alkalinity as CaCO <sub>3</sub>	mg/kg	75.00	-	Method of Soil, Plant, Water Analysis:3rd Edition
15	Sulphide	mg/L	BDL	-	APHA 24th Edi. (Part:4000, Section:4500 S-2)F, 2023
16	Heavy Metals	mg/kg	3.60		Method of Soil, Plant, Water Analysis:3rd Edition & SOP No. WWWW/45

Note BDL - Below Detectable Limit ( Total Acidity<5 mg/L, Sulphide<1 mg/L)

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

. A . Por

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 2 of 2

CHECKED B Sweety Patel (Dy.TM)

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MOEF & CC -NABL ACCREDITED CALIBRATION LABORATORY
 -QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION -GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
 -ISO 9001 : 2015 + ISO 14001 : 2015 - ISO 45001 : 2018



Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



#### Test Report

-			Tost Repor	1		TC - 5885
Format No: QR/7.8/0		Test Repo	ort No : TC588524	000005945F	Issue	Date : 30-06-2024
ULR No: TC5885240	00005945F	Discipline	: Chemical			: Pollution & Environment
Customer's Name & A	Pic	ple Organi ot No610 1		DC Estate Vani		, Pardi, Dist Valsad.
Description of Sample	: Soil Samp	ole	erigerieg, on	oo Latate, vapi	- 240142	, Pardi, Dist Valsad.
Sampling By Date of Sampling Sample Received Date Date of Starting of Test Sampling Method		4		Qty / Nos of Packing / Se Protocol / Pr Date of Corr Sample ID	al Irpose	: Approx 1 kg / 1 No. : Sealed : Soil Analysis : 27-06-2024 : 0624/S05945
			RESULT TABL	E		
NO. TEST PARAM	METER	UNIT	RESULT	LIMIT		METHOD REFERENCE
1 pH			7.65 (at 20 490)			En En En En El VE

	TEST PARAMETER	UNIT	RESULT	LIMIT	METHOD REFERENCE
_	pH	**	7.65 (at 26.1°C)	-	IS 2720 (Part-26): 1987
2	Moisture Content	96	6.4		
3	Bulk Density	gm/cm3			SOP NoWI/S/03
4	Available Sodium		1.19		SOP No. WI/S/07
5		mg/kg	1458	2	SOP No, W/S/08 (Issue No. 03 & Issue date:02/09/2023)
	Available Potossium	mg/kg	74.6		SOP No. WVS/08 (Issue No. 03 & Issue date:02/09/2023)
6	Chloride (as CI)	mg/kg	45.8		SOP NoWVS/10 (Issue No. 03 & Issue date:02/09/2023)
	Magnesium (as Mg)	meq/100gm	74.5		SOP No. WVS/09 (Issue No. 03 &
	Available Calcium	meq/100 gm	143		Issue date:02/09/2023) SOP No. WVS/09 (Issue No. 03 & Issue date:02/09/2023)
9	Iron (as Fe)	mg/kp	BDL(<10)		SOP No. WVS/18 (Issue No. 03 & Issue date:02/09/2023)
_	Copper (as Cu)	mg/Kg	BDL(<5)		SOP No. WVS/19 (Issue No. 03 & Issue date:02/09/2023)
	Chromium (as Cr)	mg/Kg	BDL(<5)		SOP No. WVS/20 (Issue No. 03 & Issue date:02/09/2023)

Note : BDL - Below Detectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

- - A - part 6

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

CH BY Sweety Patel (Dy.TM)



**Environmental Testing Laboratory** 

Plot No. D/29/16-17. Road No. 17. Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

### Test Report

Format No: QR/7.8/01	Test Rep	ort No : ETL/002801/24	ssue Date : 30-06-2024
ULR No: N.A.	Disciplin	01-1-1	Group : Pollution & Environment
Customer's Name & Ad	Plot No610		
Description of Sample	: Soil Sample	Calate, Vapi- 5	96 195, Pardi, Dist Valsad.
Sampling By Date of Sampling	: Nikunj Vaghasiya : 22-06-2024	Qty / Nos of Sa Packing / Seal	ample : Approx 1 kg / 1 No.
Sample Received Date Date of Starting of Test	: 24-06-2024	Protocol / Purp Date of Comple	ose : Soil Analysis
Sampling Method	: WI/S/A	Sample ID	:0624/S05945
		RESULT TABLE	

			RESULT TABLE	÷	
5.NO.	TEST PARAMETER	UNIT	RESULT	LIMIT	METHOD REFERENCE
12	Total Inorganic Solids	9%	57.90		Calculation Method
13	Total Acidity	mg/L	BDL(<5)	-	Method of Soil, Plant, Water
	Total Alkalinity as CaCOs	mg/kg	85.00	-	Analysis:3rd Edition Method of Soil, Plant, Water Analysis:3rd Edition
15	Sulphide	mg/L	BDL(<1)	-	APHA 24th Edi. (Part:4000, Section:4500 S-2)F, 2023
	Heavy Metals	mg/kg	BDL(<5)	-	Method of Soil, Plant, Water Analysis:3rd Edition & SOP No. WWWW/45

Note : BDL :- Below Detectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

- 1 -0012

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 2 of 2

CHECKED BY Sweety Patel (Dy.TM)



5

7

10

11

## ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



### Test Report

Form	at No: QR/7.8/01	Test Repor	t No : TC5885240	000006463F	Issue Date : 15-07-2024
ULR	No: TC588524000006463F	Discipline :	Chemical		Group : Pollution & Environme
Cus	tomer's Name & Address : Ap			C Estato Van	- 396195, Pardi, Dist Valsad.
Desc	ription of Sample : Soil Sam	ole	CONCORTED AIGA, OIL	io Estate, vapi	- 590 195, Pardi, Dist Valsad.
Date Samp Date	oling By : Nikunj Va of Sampling : 09-07-20 ole Received Date : 10-07-20 of Starting of Test : 10-07-20 oling Method : WI/S/A	24 24		Qty / Nos of Packing / Se Protocol / P Date of Con Sample ID	eal : Sealed urpose : Soil Analysis npletion : 12-07-2024
_			RESULT TABLE	E	
S.NO.	TEST PARAMETER	UNIT	RESULT	LIMIT	METHOD REFERENCE
1	pH		7.6 (at 25.6°C)	-	IS 2720 (Part-26):1987
2	Moisture Content	%	7.3		SOP NoWI/S/03
3	Bulk Density	gm/cm3	1.28	-	SOP No. WI/S/07
4	Available Sodium	mg/kg	1528		SOP No, WI/S/08 (Issue No. 03 8 Issue date:02/09/2023)

68.8

48.9

80.8

133

BDL(<10)

BDL(<5)

BDL(<5)

mg/kg

mg/kg

meg/100gm

meg/100 gm

mg/kg

mg/Kg

mg/Kg

Note : BDL :- Below Detectable Limit

Available Potassium

Magnesium (as Mg)

Available Calcium

Iron (as Fe)

Copper (as Cu)

Chromium (as Cr)

Chloride (as Cl)

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

AUTHORISED SIGNATORY Sweety Patel (Dy. TM)

SOP No. WI/S/08 (Issue No. 03 & Issue date:02/09/2023)

SOP No.-W/S/10 (Issue No. 03 & Issue date:02/09/2023)

SOP No. WVS/09 (Issue No. 03 & Issue date:02/09/2023)

SOP No. WVS/09 (Issue No. 03 &

Issue date:02/09/2023)

SOP No. WVS/18 (Issue No. 03 &-

Issue date:02/09/2023)

SOP No. WVS/19 (Issue No. 03 & Issue date:02/09/2023)

SOP No. WVS/20 (Issue No. 03 & Issue date:02/09/2023)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

\*RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MOEF & CC. \*NABL ACCREDITED CALIBRATION LABORATORY (CC-2959) +QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION - 4 GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR +ISO 9001 : 2015 + ISO 14001 : 2015 +ISO 45001 : 2018

CHECKED BY Zinal Rathod



#### **Environmental Testing Laboratory**

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

### Test Report

				all and the second s	
Forn	nat No: QR/7.8/01	Test Report	No: ETL/0030	99/24	Issue Date : 15-07-2024
ULR	No: N.A.	Discipline :	Chemical		Group : Pollution & Environment
Cus		Apple Organics Plot No610 100		IDC Estate Van	i- 396195, Pardi, Dist Valsad.
Desc	ription of Sample : Soil Sa	mple		o courte, rap	- 330 195, Pardi, Dist - Vaisad.
	pling By : Nikunj of Sampling : 09-07-2			Qty / Nos of Packing / S	
Date	ple Received Date : 10-07-2 of Starting of Test : 10-07-2			Protocol / P Date of Con	Purpose : Soil Analysis
Sam	pling Method : WI/S/A		the state	Sample ID	: 0724/S06463
			RESULT TABL	.E	
S.NO.	TEST PARAMETER	UNIT	RESULT	LIMIT	METHOD REFERENCE
12	Total Inorganic Solids	%	60.30		Calculation Method
13	Total Acidity	mg/L	BDL(<5)	-	Method of Soil, Plant, Water Analysis:3rd Edition
14	Total Alkalinity as CaCO <sub>3</sub>	mg/kg	72.00	+	Method of Soll, Plant, Water Analysis:3rd Edition
15	Sulphide	mg/L	BDL(<1)		APHA 24th Edi. (Part:4000, Section:4500 S-2)F, 2023
16	Heavy Metals	mg/kg	BDL(<5)	-	Method of Soil, Plant, Water Analysis:3rd Edition & SOP No.

Note : BDL :- Below Detectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

AUTHORISED SIGNATORY Sweety Patel (Dy. TM) -

W/WW/45

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 2 of 2

-RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MOEF & CC +NABL ACCREDITED CALIBRATION LABORATORY (CC-2959) +QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION -GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR +ISO 9001 : 2015 + ISO 14001 : 2015 +ISO 45001 : 2018

CHECKED BY Zinal Rathod



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230, Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



#### Test Report

Form	nat No: QR/7.8/01	Test Report	No : TC5885240	000008060F	Issue Date : 24-08-2024
ULR	No: TC588524000008060F	Discipline :	Chemical	1.1.1.1	Group : Pollution & Environment
Cust	NEW YORK CONSTRUCTION OF A CONSTRUCTINA CONSTRUCTURA A CONSTRUCTUN	ple Organics		C Estate Van	- 396195, Pardi, Dist Valsad.
Desc	ription of Sample : Soil Samp	ple			
Date Sam Date	of Sampling by : Vihang Pa of Sampling : 17-08-202 of Received Date : 20-08-202 of Starting of Test : 20-08-202 oling Method : WI/S/A	24		City / Nos of Packing / Se Protocol / P Date of Con Sample ID	eal : Sealed urpose : Soil Analysis
	1971 - 19		RESULT TABLE	121	
S.NO.	TEST PARAMETER	UNIT	RESULT	LIMIT	METHOD REFERENCE
1	pН	-	7.72(at 25.2*C)	-	IS 2720 (Part-26):1987
2	Moisture Content	%	8.3	-	SOP NoWI/S/03
3	Bulk Density	gm/cm3	1.22	-	SOP No. WI/S/07
4	Available Sodium	mg/kg	1598		SOP No, WVS/08 (Issue No. 03 & Issue date:02/09/2023)
5	Available Potassium	mg/kg	70.6	-	SOP No. WVS/08 (Issue No. 03 & Issue date:02/09/2023)
6	Chloride (as CI)	mg/kg	50.0	*	SOP No -WVS/10 (Issue No. 03 & Issue date:02/09/2023)
7	Magnesium (as Mg)	meq/100gm	79.8	-	SOP No. WVS/09 (Issue No. 03 & Issue date:02/09/2023)
8	Available Calcium	meq/100 gm	152		SOP No. WI/S/09 (Issue No. 03 & Issue date:02/09/2023)
9	Iron (as Fe)	mg/kg	BDL(<10)	-	SOP No. WVS/18 (Issue No. 03 & Issue date:02/09/2023)
10	Copper (as Cu)	mg/Kg	BDL(<5)	*	SOP No. WI/S/19 (Issue No. 03 & Issue date:02/09/2023)
11	Chromium (as Cr) 3DL :- Below Detectable Limit	mg/Kg	BDL(<5)	•	SOP No. WVS/20 (Issue No. 03 & Issue date:02/09/2023)

Note : BDL :- Below Detectable Limit

CHECKED BY

Zinal Rathod

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

AUTHORISED SIGNATORY Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

Page 1 of 2

RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoleF & CC - NABL ACCREDITED CALIBRATION LABORATORY (CC -2959)
 PQCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION - GPCB APPROVED SCHEDULE # ENVIRONMENTAL AUDITOR
 +ISO 9001 : 2015 + ISO 14001 : 2015 +ISO 45001 : 2018



**Environmental Testing Laboratory** 

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

#### Test Report

Format No: QR/7.8/01	1	fest Report No : ETL/004071/24	Issue D	Date : 24-08-2024
ULR No: N.A.	I	Discipline : Chemical	Group	: Pollution & Environment
Customer's Name & Ac		e Organics. No610 100 SHED Area, GIDC Estat	te, Vapi- 396195.	Pardi Dist - Valsad
Description of Sample	: Soil Sample	and some the second second		
Sampling By Date of Sampling	: Vihang Pate : 17-08-2024	-4.	Nos of Sample ing / Seal	: Approx 1 kg / 1 No. : Sealed
Sample Received Date	: 20-08-2024		col / Purpose	: Soil Analysis
Date of Starting of Test Sampling Method	: 20-08-2024 : WI/S/A	Date	of Completion ple ID	: 22-08-2024 : 0824/S08060

#### **RESULT TABLE**

S.NO.	TEST PARAMETER	UNIT	RESULT	LIMIT	METHOD REFERENCE
12	Total Inorganic Solids	%	64.20		Calculation Method
13	Total Acidity	mg/L	BDL(<5)		Method of Soil, Plant, Water Analysis:3rd Edition
14	Total Alkalinity as CaCO <sub>3</sub>	mg/kg	88.00	•	Method of Soil, Plant, Water Analysis:3rd Edition
15	Sulphide	mg/L	BDL(<1)	<b>^</b>	APHA 24th Edi. (Part:4000, Section:4500 S-2)F, 2023
10	Heavy Metals	mg/kg	BDL(<5)		Method of Soil, Plant, Water Analysis:3rd Edition & SOP No. WWWW/45

iote : BDL - Below Detectable Limit .

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

AUTHORISED SIGNATORY

CHECKED BY Zinal Rathod

Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 2 of 2

\*RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MGEF & CC \*NABL ACCREDITED CALIBRATION LABORATORY (CC-2959) +QCT-NABET ACCREDITED EIA CONSULTANT ORGANIZATION +GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR -ISO 9001 : 2015 + ISO 14001 : 2015 +ISO 45001 : 2018



Environmental Testing Laboratory

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in

#### Test Report

Format No : QR/7.8/01	Test Report No : TEE	/001234/24	Issue Date : 19-09-2024
	Discipline : Chemica		Group : Pollution & Environment
Customer's Name & Ad Description of Sample	Plot No610 100 SHED An		396195, Pardi, Dist Valsad.
Sampling By Date of Sampling Sample Received Date Date of Starting of Test Sampling Method	<ul> <li>ENPRO Team-Mr.Vihang Patel</li> <li>13-09-2024</li> <li>14-09-2024</li> </ul>		Sample : Approx 1 kg / 1 No. I : Sealed pose : Soil Analysis

#### **RESULT TABLE** S.NO. TEST PARAMETER UNIT RESULT LIMIT METHOD REFERENCE 1 **Total Inorganic Solids** % 65.90 . **Calculation Method** 2 Total Acidity mg/L BDL(<5) ..... Method of Soil, Plant, Water 3 Analysis:3rd Edition Total Alkalinity as CaCOs mg/kg 85.00 Method of Soil, Plant, Water -4 Analysis:3rd Edition Sulphide mg/L BDL(<1) APHA 24th Edi. (Part:4000, Section:4500 S-2)F, 2023 5 **Heavy Metals** mg/kg BDL(<5) Method of Soil, Plant, Water ..... Analysis:3rd Edition & SOP No. Note : BDL - Below Detectable Limit W/WW/45

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

CHECKED BY Zinal Rathod

REVIEWED AND AUTHORISED BY Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request \*\*\* End of Report \*\*\*

Page 1 of 1

\*RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MOEF & CC \*NABL ACCREDITED CALIBRATION LABORATORY (CC-2959) +QCE-NABET ACCREDITED EIA CONSULTANT ORGANIZATION -GPCE APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR -ISO 9001 : 2015 • ISO 14001 : 2015 • ISO 45001 : 2018



**Environmental Testing Laboratory** 

Test Ronart

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3, Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA. Lab Ph. : +91-95128 74754 E-mail : lab@enpro.co.in



-		1-	<u>Test Repor</u>	-		TC - 588
For	mat No : QR/7.8/01	Test Repor	t No : EP/0924/0	2359	Issue Date : 19-09	-2024
		Discipline	: Chemical		Group : Pollution	
		Apple Organic Plot No610 10	s. 0 SHED Area, GI	DC Estate, Vapi	- 396195, Pardi, Dist.	
Sam Date Sam Date	COMPANY A COMPANY OF	0 Team-Mr Viha 1024 1024		Qty / Nos of Packing / Se Protocol / Pu Date of Com Sample ID	Sample : Approx 1   eal : Sealed irpose : Soil Analys	kg / 1 No. sis 4
NO.			RESULT TABLE			
1	TEST PARAMETER	UNIT	RESULT	LIMIT	METHOD RE	FERENCE
2	Moisture Content		7.49(at 24.4°C)	-	IS 2720 (Par	
3	Bulk Density	%	5.8	-	SOP NoV	
4	Available Sodium	gm/cm3	1.36		SOP No. V	
6	and the second	mg/kg	1540	-	SOP No, WVS/08 (	Issue No. 03.8
5	Available Potassium	mg/kg	80.1		Issue date:02 SOP No. WVS/08 (	/09/2023)
6	Chloride (as Cl)	mg/kg	47.2	2	Issue date:02	/09/2023)
7	Magnesium (as Mg)				SOP NoWVS/10 (I Issue date:02	ssue No. D3 &
8	1.475	meq/100gm	64.2		SOP No. WVS/09 (1	ssue No. 03.8
	Available Calcium	meq/100 gm	134		Issue date:02 SOP No. WVS/09 (I	(09/2023) ssue No. 03.8
9	Iron (as Fe)	mg/kg	BDL(<10)		Issue date:02 SOP No. WVS/18 (I	(09/2023)
0	Copper (as Cu)	mg/Kg	BDL(<5)		Issue date:02/	09/2023)
11	Chromium (as Cr)				SOP No. WVS/19 (Is Issue date:02/	ssue No. 03 &
_	DL :- Below Detectable Limit	mg/Kg	BDL(<5)		SOP No. WVS/20 (Is Issue date:02/	ssue No. 03.8

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

REVIEWED AND AUTHORISED BY Sweety Patel (Dy. TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request. \*\*\* End of Report \*\*\*

Page 1 of 1

\*RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MOEF & CC \*NABL ACCREDITED CALIBRATION LABORATORY (CC-2959) •QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION -GPCB APPROVED SCHEDULE IL ENVIRONMENTAL AUDITOR +ISO 9001 : 2015 +ISO 14001 : 2015 +ISO 45001 : 2018

CHECKED BY Zinal Rathod

KISHIN B. SHARMA REATER MUMBAI MAHARASHTRA REGD. NO. 2271	ne No: I To/Issued Te: I INDUSTRIES Thom/ID Proof: 2787L Manage Serie Pagerrec Manage Train Manage Serie Manage Serie	ZERO ZERO ZERO ZERO ZERO ZERO ZERO ZERO	2517-2023 00300/ 2590 THREE 2590 54 1642540581-4-01 18-0197-V-01
Particulars	MEMORANDUM OF UNDER	Utilizer (End user)	sterene un
Name	M/s. Aarti Industries Limited (Apple Organics Division)	M/s. Aarti Industries Ltd. (Alchemie Organics Division)	Branch Thans
Address	Plot No: 609/610, 100 Shed Area, GIDC Estate, Vapi - 396195, Tal:	Plot No. 902, 923,927 and 930, Phase-III, GIDC Industrial Estate,	akari Bank Thang
	Pardi, Dist : Valsad.		5
CC&A No./ Consent No.	Pardi, Dist : Valsad. AWH - 111008,122690 Valid Up to 05.08.2025	Vapi - 396195, Dist.: Valsad, Gujarat. AWH-123323	Lta
	AWH - 111008,122690	Vapi - 396195, Dist.: Valsad, Gujarat.	Ltd Jan
Consent No. CC&A/Consent	AWH - 111008,122690 Valid Up to 05.08.2025 Gujarat Pollution Control Board, Gujarat	Vapi - 396195, Dist.: Valsad, Gujarat. AWH-123323 Valid Upto 30.09.2029 Gujarat Pollution Control Board	the free and

Validity till Expiry of Consent/CC&A of either generator or Utilizer/end whichever earlier

111.12 MT/Year

user

The particulars of this MOU including terms and conditions between the Generator & the Utilizer are mentioned herewith:

**MOU** Quantity

Validity of MOU

That

- 1. As a part of this MOU, the Utilizer/End user has agreed to accept the Hazardous Waste generated from the manufacturing activities of the Generator.
- Hazardous Waste shall be sent with the proper online manifest generated through GPCB XGN site invariably.
- Hazardous Waste shall be transported through AIS-140 compliant Global Positioning System (GPS) enabled dedicated tankers/trucks only.
- 4. Both the parties, the Generator and the Utilizer/End user, shall install and operate CCTV surveillance system with 24x7 recordings at their factory premises and at least one month's storage of footage be made available for inspection at any given point of time.
- 5. The Transporter shall be responsible in case of any illegal disposal of Hazardous waste during the transportation and shall safely transport the waste from the premises of the Generator till the premises of the Utilizer/end user.
- 6. Both the parties, the Generator and the Utilizer/End user, shall keep record of inventory of Hazardous waste generation, reception, disposal & utilization (as applicable) as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and shall make inventory available for inspection.
- Both the parties, the Generator and the Utilizer/End user, shall strictly follow CPCB guidelines of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and its amendments.
- 8. Transporter shall be responsible for the compliance of Motor Vehicle Act and Rules framed thereunder for carrying Hazardous Chemicals/waste.
- 9. The Transporter shall ensure that the trucks shall be dedicated for transportation of hazardous wastes and shall not be used for any other purposes.
- 10. The Transporter shall ensure the cleaning of vehicles carrying hazardous waste shall be carried out at designated places duly authorized by respective Pollution Control Board/Committee.

Utilizer/end users shall ensure returning of duly signed and stamped copy of manifest system (Copy-6) to generator as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

12/Utilizer/end users shall ensure submission of duly signed and stamped copy of manifest system (Copy-7) to the generator's State Pollution Control Board as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

- Utilizer/end users shall ensure return of duly signed and stamped copy of manifest system (Copy-4) to the transporter after accepting the consignment of hazardous waste as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
- 14. Transporters shall be responsible for maintaining the record of Manifest system-Copy-4 at their end for inspection/verification.
- 15. Utilizer/end users shall ensure written communication to Generator through mail for acceptance of consignment and integrity of seal applied on valves/manholes of the vehicles carrying hazardous waste.

M/s. Aarti Industries Limited (Apple Organics Division)

Authorized Signatory

M/s. Aarti Industries Ltd. (Alchemie Organics Division)

Authorized Signatory



BEFORE

7 OCT 2023

HARKISHIN B. SHARMA AUVOCATE & NOTARY 1, QIAS BLDG, GROUND FLOOR, NEAR RATION OFFICE, S. N. ROAD, MULUND (W), MUMBAI-400 080.



VINAY G. PATIL GREATER MUMBAI MAHARASHTRA REGD. NO. 15825

-22-2024

10:27

## MEMORANDUM OF UNDERSTANDING

Particulars	Generator	Utilizer (End user)		
Name	M/s. Aarti Industries Limited (Apple Organics Division)	M/s. Aarti Salt & Chemicals		
Address	Plot No: 609/610, 100 Shed Area, GIDC Estate, Vapi - 396195, Tal: Pardi, Dist : Valsad. Plot No.A1-6 & 9, Phase I, G Vapi-396195, Tal: Pardi, Dist: Valsa			
CC&A No./ Consent No.	AWH - 111008,122690 Valid Up to 05.08.2025	AWH-99076 Valid Up to 31.12.2023 CCA Renewal Application inward No 289149		
CC&A/Consent Issuer	Gujarat Pollution Control Board, Gujarat Gujarat Gujarat			
Name of Hazardous Waste	Spent Hyd	rochloric acid		
CC&A/Rule - 9 / Quantity	111.12 MT/Year	20400 MT/Year		
MOU Quantity	U Quantity 111.12 MT/Year			
Validity of MOU		A of either generator or Utilizer/end user, be continue based on Application No. $\geq \frac{\pi}{2}$		

The particulars of this MOU including terms and conditions between the Generator & the Utilizer are mentioned herewith:

#### That

- 1. As a part of this MOU, the Utilizer/End user has agreed to accept the Hazardous Waste generated from the manufacturing activities of the Generator.
- Hazardous Waste shall be sent with the proper online manifest generated through GPCB XGN site invariably.
- 3. Hazardous Waste shall be transported through AIS-140 compliant Global Positioning System (GPS) enabled dedicated tankers/trucks only.
- 4. Both the parties, the Generator and the Utilizer/End user, shall install and operate CCTV surveillance system with 24x7 recordings at their factory premises and at least one month's storage of footage be made available for inspection at any given point of time.
- 5. The Transporter shall be responsible in case of any illegal disposal of Hazardous waste during the transportation and shall safely transport the waste from the premises of the Generator till the premises of the Utilizer/End user.
- 6. Both the parties, the Generator and the Utilizer/End user, shall keep record of inventory of Hazardous, waste generation, reception, disposal & utilization (as applicable) as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and shall make inventory available for inspection.
- The End user shall submit the certificate of receipt and utilization of Hazardous Waste (inventory) on monthly basis to the generator.
- 8. The End User shall not exceed the permitted/applied quantity of Hazardous waste from all generators
- Both the parties, the Generator and the Utilizer/End user, shall strictly follow CPCB guidelines of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and its amendments.
- 10. Transporters shall be responsible for the compliance of Motor Vehicle Act, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and Rules framed thereunder for carrying Hazardous Chemicals/waste.

11. Transporter selection by generator/end user shall be as per the HWM Rules 2016, Vehicle Act, and other related rules & regulations.

2. The Transporter shall ensure that the trucks shall be dedicated for transportation of hazardous wastes and shall not be used for any other purposes.

- 13. The Transporter shall ensure the cleaning of vehicles carrying Hazardous waste shall be carried out at designated places duly authorized by respective Pollution Control Board/Committee.
- Utilizer/End users shall ensure returning of duly signed and stamped copy of manifest system (Copy-6) to generator as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
- 15. Utilizer/End users shall ensure to accept the manifest on GPCB XGN site after receiving the consignment of waste as per GPCB-XGN requirements.
- 16. Utilizer/End users shall ensure return of duly signed and stamped copy of manifest system (Copy-4) to the transporter after accepting the consignment of hazardous waste as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
- 17. Transporters shall be responsible for maintaining the record of Manifest system-Copy-4 at their end for inspection/verification.
- 18. Utilizer/End users shall ensure written communication to Generator through mail for acceptance of consignment with receipt vehicle photo at the end users gate and integrity of seal applied on valves/manholes of the vehicles carrying hazardous waste.

M/s. Aarti Industries Limited (Apple Organics Division)

Authorized Signatory

M/s. Aarti Salt & Chemicals

Authorized Signatory

NOTARIAL NOTARIA NOTARIAL NOTARIAL NOTABIAL BY ME REAL WE LABS AHTHREALAHAM G. PATIL IA SAFER NU RETABAD Alvocate & Notary No.3, Shiee Ganesh Niwas, Shipad Chave ASIN'S EAL Mulane Cour J.S.D. Road 400 086.

OTARA ARKISHIN B. SHARMA GREATER MUMBAI MAHARASHTRA REGO. NO. 2271	e No: To/Issued To: INDUSTRIES om/ID Proof: TB7L MEMORANDUM OF UNDER	NDIA JUDICIAL JUDICIAL JAN JUDICIAL AND TANDING		
Particulars	Generator	Utilizer (End user)	Mo	
Name	M/s. Aarti Industries Limited (Apple Organics Division)	M/s. Aarti Industries Ltd. (Alchemie Organics Division)	the the	
Address	Plot No: 609/610, 100 Shed Area, GIDC Estate, Vapi - 396195, Tal: Pardi, Dist : Valsad.	Plot No. 902, 923,927 and 930, Phase-III, GIDC Industrial Estate, Vapi - 396195, Dist.: Valsad, Gujarat.		
CC&A No./ Consent No.	AWH - 111008, Valid Up to 05.08.2025	AWH-123323 Valid Upto 30.09.2029	E	
CC&A/Consent Issuer	Gujarat Pollution Control Board, Gujarat	Gujarat Pollution Control Board Gujarat	*	
Name of Hazardous Waste	Spent Sulphuric acid		Sec	
CC&A/Rule - 9 / Quantity	382.32MT/Year	38400 MT/Year HANDSHIT	1	
MOU Quantity	382.32	MT/Year MM SASHIM	1.	
Validity of MOU		of either generator or Utilizer end user, the service way of earlier	10	

The particulars of this MOU including terms and conditions between the Generator & the Utilizer are mentioned herewith:

That

- 1. As a part of this MOU, the Utilizer/End user has agreed to accept the Hazardous Waste generated from the manufacturing activities of the Generator.
- Hazardous Waste shall be sent with the proper online manifest generated through GPCB XGN site invariably.
- Hazardous Waste shall be transported through AIS-140 compliant Global Positioning System (GPS) enabled dedicated tankers/trucks only.
- 4. Both the parties, the Generator and the Utilizer/End user, shall install and operate CCTV surveillance system with 24x7 recordings at their factory premises and at least one month's storage of footage be made available for inspection at any given point of time.
- 5. The Transporter shall be responsible in case of any illegal disposal of Hazardous waste during the transportation and shall safely transport the waste from the premises of the Generator till the premises of the Utilizer/end user.
- 6. Both the parties, the Generator and the Utilizer/End user, shall keep record of inventory of Hazardous waste generation, reception, disposal & utilization (as applicable) as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and shall make inventory available for inspection.
- Both the parties, the Generator and the Utilizer/End user, shall strictly follow CPCB guidelines of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and its amendments.
- 8. Transporter shall be responsible for the compliance of Motor Vehicle Act and Rules framed thereunder for carrying Hazardous Chemicals/waste.
- 9. The Transporter shall ensure that the trucks shall be dedicated for transportation of hazardous wastes and shall not be used for any other purposes.
- 10. The Transporter shall ensure the cleaning of vehicles carrying hazardous waste shall be carried out at designated places duly authorized by respective Pollution Control Board/Committee.

IT. Hilizer/end users shall ensure returning of duly signed and stamped copy of manifest system (Copy-6) to generator as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

<sup>4</sup>Utilizer/end users shall ensure submission of duly signed and stamped copy of manifest system (Copy-7) to the generator's State Pollution Control Board as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

- 13. Utilizer/end users shall ensure return of duly signed and stamped copy of manifest system (Copy-4) to the transporter after accepting the consignment of hazardous waste as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
- 14. Transporters shall be responsible for maintaining the record of Manifest system-Copy-4 at their end for inspection/verification.
- 15. Utilizer/end users shall ensure written communication to Generator through mail for acceptance of consignment and integrity of seal applied on valves/manholes of the vehicles carrying hazardous waste.

M/s. Aarti Industries Limited (Apple Organics Division)

Authorized Signatory

M/s. Aarti Industries Ltd. (Alchemie Organics Division)

Authorized Signatory



BEFORM 7 OCT 2023

HARCISHIN B. SHARMA ADVOCATE & NOTARY 1, OJAS BLDG, GROUND FLOOR, NEAR RATION OFFICE, S. N. ROAD, MULUND (W), MUMBAI-400 080.



HARKISHIN B. SHARMA GREATER MUMBAI MAHARASHTRA REGD NO 2271	e No: Io/Issued To: INDUSTRIES om/ID Proof: 787L Terror Managers		E ZERO ZERO	
OF INO <sup>11</sup> Particulars	MEMORANDUM OF UNDER Generator	Utilizer (End user)	Bhatat Sal	
Name	M/s. Aarti Industries Limited (Apple Organics Division)	M/s. Aarti Industries Ltd. (Alchemie Organic Division)		
Address	Plot No: 609/610, 100 Shed Area, GIDC Estate, Vapi - 396195, Tal: Pardi, Dist : Valsad.	Plot No. 902, 923,927 and 930, Phase-III, GIDC Industrial Estate, Vapi - 396195, Dist.: Valsad, Gujarat.	hakari Bank Ltd.	
CC&A No./ Consent No.	AWH - 111008,122690 Valid Up to 05.08.2025	AHW-123323 (Valid Upto 30.09.2029)		
CC&A/Consent Issuer	Gujarat Pollution Control Board, Gujarat	Gujarat Pollution Control Board Gujarat	1 and	
Name of Hazardous Waste	Nitrosyl Si	alphuric acid	X	
CC&A/Rule - 9 / Quantity	96.36 MT/Year	5718 MT/Year	Hanada Maaj	
MOU Quantity	96.36	MT/Year	4 /	
Validity of MOU		of either generator or Utilizer/end user, ver earlier	ALA.	

The particulars of this MOU including terms and conditions between the Generator & the Utilizer are mentioned herewith:

That

- 1. As a part of this MOU, the Utilizer/End user has agreed to accept the Hazardous Waste generated from the manufacturing activities of the Generator.
- Hazardous Waste shall be sent with the proper online manifest generated through GPCB XGN site invariably.
- 3. Hazardous Waste shall be transported through AIS-140 compliant Global Positioning System (GPS) enabled dedicated tankers/trucks only.
- 4. Both the parties, the Generator and the Utilizer/End user, shall install and operate CCTV surveillance system with 24x7 recordings at their factory premises and at least one month's storage of footage be made available for inspection at any given point of time.
- 5. The Transporter shall be responsible in case of any illegal disposal of Hazardous waste during the transportation and shall safely transport the waste from the premises of the Generator till the premises of the Utilizer/end user.
- 6. Both the parties, the Generator and the Utilizer/End user, shall keep record of inventory of Hazardous waste generation, reception, disposal & utilization (as applicable) as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and shall make inventory available for inspection.
- Both the parties, the Generator and the Utilizer/End user, shall strictly follow CPCB guidelines of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and its amendments.
- 8. Transporter shall be responsible for the compliance of Motor Vehicle Act and Rules framed thereunder for carrying Hazardous Chemicals/waste.
- 9. The Transporter shall ensure that the trucks shall be dedicated for transportation of hazardous wastes and shall not be used for any other purposes.
- 10. The Transporter shall ensure the cleaning of vehicles carrying hazardous waste shall be carried out at designated places duly authorized by respective Pollution Control Board/Committee.

 Utilizer/end users shall ensure returning of duly signed and stamped copy of manifest system (Copy-6) to generator as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

- 12. Utilizer/end users shall ensure submission of duly signed and stamped copy of manifest system (Copy-7) to the generator's State Pollution Control Board as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
- Utilizer/end users shall ensure return of duly signed and stamped copy of manifest system (Copy-4) to the transporter after accepting the consignment of hazardous waste as per Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
- 14. Transporters shall be responsible for maintaining the record of Manifest system-Copy-4 at their end for inspection/verification.
- 15. Utilizer/end users shall ensure written communication to Generator through mail for acceptance of consignment and integrity of seal applied on valves/manholes of the vehicles carrying hazardous waste.

M/s. Aarti Industries Limited (Apple Organics Division)

Authorized Signatory

M/s. Aarti Industries Ltd. (Alchemie Organic Division)

Authorized Signatory



BEFORE 7 OCT 2023

HARKISHIN B. SHARMA ASVOCATE & NOTARY 1, OJAS BLDG, GROUND FLOOR. NEAR RATION OFFICE, S. N. ROAD, MULUND (W), MUMBAI-400 080.





# INDIA NON JUDICIAL Government of Gujarat

## **Certificate of Stamp Duty**

VINAY G. PATIL GREATER MUMBAI MAHARASHTRA REGD NO 15825

3134066816633390V

Certificate No.
Certificate Issued Date
Account Reference
Unique Doc. Reference
Purchased by

Description of Document

Description

Consideration Price (Rs.)

First Party

Second Party

Stamp Duty Paid By

Stamp Duty Amount(Rs.)

## IN-GJ34066816633390W

24-Jul-2024 04:14 PM

IMPACC (SV)/ gj13123804/ VAPI/ GJ-VL

SUBIN-GJGJ1312380485784340726726W

MS AARTI INDUSTRIES LIMITED APPLE ORGANIC DIVISION

Article 5(h) Agreement (not otherwise provided for)

MEMORANDUM OF UNDERSTANDING

(Zero)

0

MS AARTI INDUSTRIES LIMITED APPLE ORGANIC DIVISION

MS SIDHHI CHLORO EXIM PVT LTD

MS AARTI INDUSTRIES LIMITED APPLE ORGANIC DIVISION

600 (Six Hundred only)

NOTARIA

DTARIA

NOTARIAL



HIF 0007830337



NOTARIAL

Che verified at "www.ihcilentamp.com' of using e Stanp Mahle App of Stock Holding a net as exactable on the websited Mobile Sportenuous is invalid. Set the optimate

MUMBA

## Memorandum of Understanding

This **Memorandum of Understanding** ("MOU") is made and entered into on this 24 day of July 2024 ("Effective Date")

## **BY AND BETWEEN**

AARTI INDUSTRIES LIMITED, a company incorporated under the laws of India, having its manufacturing unit and plant at Plot 609, 610, 100 Shed Area, GIDC Vapi-396195, Tal Pardi, Dist Valsad, Gujarat and also having its corporate office at 4th Floor, Tower C, Embassy 247, LBS Road, Gandhi Nagar, Vikhroli (West), Mumbai - 400 083, Maharashtra, India (hereinafter referred to as the "Generator" (which expression shall, unless repugnant to the subject, context or meaning thereof, be deemed to mean and include its successors and assigns) of the One Part;

## AND

SIDHHI CHLORO EXIM PRIVATE LIMITED. a company incorporated under the laws of India, having its mplant at Plot No. C1B/322/17, 40 Shed Area, GIDC Vapi-366195, Tal Pardi, Dist. Valsad, Gujarat India hereinafter referred to as "Utilizer", (which expression shall unless it be repugnant to the subject or context thereof shall mean and include its successors and permitted assigns) of the Other Part

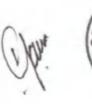
Generator and Utilizer are hereinafter individually referred to as "Party" and collectively as "Parties"

NOW, THEREFORE, for and in consideration of the foregoing premises and of the mutual covenant hereinafter stipulated, the Parties hereto, one with the other, do hereby agrees as follows:

RECITALS	<ul> <li>A. Generator is engaged inter-alia in the business of manufacturing, marketing, sale and distribution of specialty chemicals and related downstream products;</li> <li>B. Utilizer is engaged in the business of <i>inter alia</i> in the business of manufacturing of Liquor Ammonia (22-25%)</li> <li>C. Generator has approached Utilizer for the safe utilization of the Hazardous Waste which is generated Generator's manufacturing site located at Plot No. 609, 610, 100 Shed Area, GIDC Vapil-396195, Tal Pardi,Dist Valsad,Gujarat in an environmentally friendly manner. Utilizer has offered to offtake the Hazardous Waste for safe disposal.</li> </ul>				
PROPOSED TRANSACTION	The Utilizer has been evaluated and selected for receiving and utilizing the Hazardous Waste generated from the manufacturing site of the Generator located at Plot No. 609, 610, 100 Shed Area, GIDC Vapil-396195, Tal Pardi,Dist Valsad,Gujarat "Manufacturing Site" and will execute safe utilization of the same as per applicable rules and laws.				
BINDING NATURE	This MOU is binding on the Parties during the Term hereto.				
HAZARDOUS WASTE	"Hazardous Waste" shall mean Liquor Ammonia(NH3) that is being transferred to the Utilizer's facility for utilization as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules 2016 ("H&OWM Rules") and its subsequent amendments thereof.				
MOU QUANTITY	It is hereby agreed between the Parties that a maximum of 7.56 MT/Year of the Hazardous waste shall be supplied by Generator to Utilizer.				
DELIVERY TERMS	<ol> <li>Parties agree that pickup of the Hazardous Waste from the Generator's facility to the Utilizer's Facility for transportation will be the responsibility of the Utilizer.</li> <li>Utilizer shall provide suitable tankers or any other transit vehicles (Vehicles) as per the specifications, prescribed by any government authority to Generator or</li> </ol>				



	<ul> <li>as prescribed by the Generator for transporting the Hazardous Waste to the Utilizer's unit in compliance with all applicable laws of India.</li> <li>3. Utilizer shall use AIS-140 compliant Global Positioning System (GPS) enabled tankers and shall ensure API development of GPS of all the vehicles with Aarti Logistics Control Room (ALCR) before engaging in the services.</li> <li>4. Utilizer shall comply with Motor Vehicle Act and Rules and any other applicable laws framed thereunder for carrying hazardous chemicals/waste.</li> </ul>
JOINT RESPONSIBILITIES OF GENERATOR AND UTILIZER	<ol> <li>Both the Parties, the Generator and the Utilizer, shall keep record of inventory of Hazardous waste generation, reception, disposal &amp; utilization (as applicable) as per H&amp;OWM Rules, 2016 and shall make inventory available for inspection.</li> <li>Both the Parties, the Generator and the Utilizer, shall strictly follow CPCB guidelines of H&amp;OWM Rules and its amendments.</li> <li>Both the Parties, the Generator and the Utilizer, shall install and operate CCTV surveillance system with 24x7 recordings at their factory premises and at least one month's storage of footage be made available for inspection at any given point of time.</li> </ol>
GENERATOR ROLES & RESPONSIBILITIES	<ul> <li>Key Roles &amp; Responsibilities of Generator are:</li> <li>1. Generator shall keep record of inventory of Hazardous Waste generation, disposal &amp; stock (as applicable) and shall make inventory available for inspection as per the H&amp;OWM Rules, and its subsequent amendments thereof.</li> <li>2. Generator shall ensure that Hazardous Waste shall be sent with the proper online manifest generated through GPCB XGN site invariably.</li> </ul>
UTILIZER ROLES & RESPONSIBILITIES	<ul> <li>Key Roles &amp; Responsibilities of Utilizer are: <ol> <li>The Utilizer shall submit the certificate of receipt and utilization of Hazardous Waste (inventory) on a monthly basis to the Generator.</li> <li>Utilizer shall ensure return of duly signed and stamped copy of manifest system (Copy-4) to the transporter after accepting the consignment of Hazardous Waste as per H&amp;OWM Rules.</li> <li>Utilizer shall ensure returning of duly signed and stamped copy of manifest system (Copy-6) to Generator as per H&amp;OWM Rules.</li> <li>Utilizer shall ensure returning of duly signed and stamped copy of manifest system (Copy-6) to Generator as per H&amp;OWM Rules.</li> <li>Utilizer shall ensure to accept the manifest on GPCB XGN site after receiving the consignment of waste as per GPCB-XGN requirements.</li> <li>Utilizer shall ensure written communication to Generator through mail for acceptance of consignment with receipt vehicle photo at the end users gate and integrity of seal applied on valves/manholes of the vehicles carrying Hazardous Waste.</li> <li>The Utilizer shall follow and comply with requirements of guidelines/checklists formulated by the Generator.</li> <li>The Utilizer shall not exceed the permitted/applied quantity of Hazardous waste from all Generators.</li> <li>The Utilizer shall be responsible in case of any illegal disposal of Hazardous Waste during the transportation and shall safely transport the waste from the premises of the Generator till the premises of the Utilizer</li> <li>Utilizer shall be responsible for the compliance of Motor Vehicle Act, H&amp;OWM Rules and Rules framed thereunder for carrying Hazardous Chemicals/waste.</li> </ol> </li> </ul>







TERMINATION	Generator may terminate this MOU upon thirty (30) days prior notice to the other Party Either party reserves the right to suspend or terminate this MOU in the event of the other Party committing any breach/violation of the condition of the present MOU or an
TERM	This MoU shall come into effect on the Effective Date and shall remain valid until the expiry of Consent/CC&A of either Generator or Utilizer, whichever is earlier. ("Term").
FORCE MAJEURE	<ol> <li>This MoU and its performance shall be subject to Force Majeure. For the purpose of this clause <i>Force Majeure</i> shall mean and include any act of God, flood, explosion, earthquake, cyclone, storm, tidal wave, drought, landslide or similar disturbance, sabotage, fire, accident, insurrection, terrorist attack, fire, explosion, hurricane, tempest, embargo, landslide, perils at the sea, transporters strike, riot, plant breakdown, blockage, machinery breakdown confiscation, embargo, pandemic, epidemic, change in law or order of any judicial/statutory/administrative/local authority or body, change in any act, order, proclamation, decree, war, strike, lock-out including at plant or mines, quarantine, in or other acts of God or any other event beyond the reasonable control, civil commotion regulation, ordinance, instruction, directives or government, and any other events beyond reasonable control of the Parties ("Force Majeure").</li> <li>Either Party affected by Force Majeure shall be temporarily relieved from their obligations during the period of time such Force Majeure events continue and to the extent their liabilities are affected shall stand suspended and shall notify other Party of the same. Parties agree that Force Majeure shall not in any manner absolve each of them from their subsisting and continuing obligation under the MoU which are not affected by Force Majeure.</li> <li>If an event of Force Majeure continues for more than 30 (thirty) calendar days then Parties shall amicably discuss a way forward, including extending the Term</li> </ol>
REPRESENTATION	<ul> <li>an environmentally compliant manner and possess the necessary skills, manpower, knowledge and ability to do so.</li> <li>2. Utilizer has represented and assured Generator that it has the CC&amp;A issued by Gujarat Pollution Control Board, Gujarat bearing No. AWH-128646 issued on 31.03.2023 which is valid upto 31.03.2028 for a quantity of 500 MT per Year of Hazardous Waste.</li> </ul>
UTILIZER REPRESENTATION	Year of Hazardous Waste. 1. Utilizer has represented and assured Generator that it has all the statutory approvals and permits for operating such a hazardous waste processing unit in
GENERATOR REPRESENTATION	<ol> <li>Generator has represented and assured Utilizer that it has the CC&amp;A No./ Consent issued by Gujarat Pollution Control Board, Gujarat bearing No. AWH- 111008 issued on 07.01.2021 &amp; amendments AWH 122690 valid up to 05.08.2025 &amp; its further amendments thereafter for a quantity of 7.56 MT per</li> </ol>
	<ol> <li>Transporter selection by Utilizer shall be as per the H&amp;OWM Rules, The Motor Vehicles Act, 1988, and other related rules &amp; regulations.</li> <li>The Utilizer shall ensure that the tanker shall be dedicated for transportation of Hazardous Wastes and shall not be used for any other purposes.</li> <li>The Utilizer shall ensure the cleaning of vehicles carrying Hazardous waste shall be carried out at designated places duly authorized by respective Pollution Control Board/Committee.</li> <li>Utilizer shall be responsible for maintaining the record of Manifest system-Copy- 4 at their end for inspection/verification.</li> <li>Utilizer selection by Utilizer shall be as per the H&amp;OWM Rules, The Motor Vehicles Act, 1988, and other related rules &amp; regulations.</li> </ol>





MUMBAI M

	10:1		
1		provision of applicable law or regulation for the time being in force and such party fails/neglects to remedy the breach within 30 days of such notice. Additionally, the Generator may terminate this MOU with immediate effect if the Utilizer is adjudged as insolvent or is subject to bankruptcy or insolvency or has receiver appointed upon its assets, or subject to any judicial enquiry or investigation for breach of applicable laws on anti-corruption, anti-bribery or money laundering or otherwise, or subject to any litigation, the outcome of which is likely to have a material adverse effect on this MOU.	
	INDEMNITY BY UTILIZER	The Utilizer shall defend, indemnify and hold harmless directors, employees and agents of Generator against any and all direct claims, demands, fines, loses, damages, costs, penalties, expenses, actions, suits or proceedings, injuries, monetary liability on account of any act or omission, breach or nonconformance by the Utilizer with respect to the provisions contained in this MOU or any statutory or regulatory non-compliance.	
	GOVERNING LAW AND JURISDICTION	This MoU shall be governed by, and construed in accordance with the laws, rules and regulations of India as amended or modified from time to time. The competent court at Ahmedabad, India shall have sole and exclusive jurisdiction to try and entertain any disputes which may arise between the Parties.	
	DISPUTE RESOLUTION	Any dispute or differences under or in relation to this MoU or its interpretation thereof shall be amicably resolved by the Parties within a period of 30 days from the date of reference of the dispute by one Party to another. In the event the Parties fail to amicably resolve the dispute within the aforesaid period, such dispute/difference shall be referred to and resolved by binding arbitration of a sole arbitrator appointed in accordance with the Rules of the Mumbai Centre of International Arbitration ("MCIA Rules"), which MCIA Rules are deemed to be incorporated by reference into this Clause. The seat or legal place /venue of arbitration shall be in Ahmedabad. The language to be used in the arbitral proceedings shall be English.	





IN WITNESS WHEREOF, the Parties have executed this MoU through their authorized representatives on the date and year first hereinabove mentioned.

SIGNED AND DELIVERED by the within named AARTI INDUSTRIES LIMITED through its Authorized Signatory in the presence of: STR MUMBA 1. Ms. Sandhya Tolat For AARTI INDUSTRIES LIMITED 2. (General Counsel) SIGNED AND DELIVERED by the within named SIDHHI CHLORO EXIM PRIVATE LIMITED through its Authorized Signatory in the presence dh 1. 2. M/s. SIDHHI CHLORO EXIM PVT.LTD (Authorized Signatory)



0 5 SEP 2024

ORE ME PATIL Advocate & Notary INAT 5. R.No.3, Stree Ganesh Niwas, Shriped Cham, Opp. Nulund Court, J.S.D. Road, nd (West

Annetwoe-19

6	Aarti Industries Limited     Training/ Meeting Attendance Sheet					
Ses	sion Title:	Scrubber SYS	tem ur	rLooidin	g Sabet n	nearlese/Daess
Date: Site:		11/06/24 .	Duration		Timings:	30 m
		Apple pilot	Division/Plant	APPIC	Venue	control Room
Trai	ner:	Taker A				
#	Emp. Code	Name	Designation	Function	Division	Signature
1	3231	Sonyoishi bison	Des Exu	operad	Apple	Leg
2	2782	Dili pater	Jon.	alle 11	11	Olel
3	5650	Garacy	aponos	11	11	OB
4	2785	winch Pary	45- 527	1,	1	70
5	3349	Luddunnung		E-T.P	APPIE	20
6	7035	Hipred Patel	Cr sur =	alent	1.	In
7	7281	Inuyat Khanit	11	71	()	AL
8	1277	sumisont	11	1.	h	510-5
9	5944	Titely airs	11	11	11	IND
10	3111		13			opicy2
11	7863	show h'Bzer	opent	En	Apple	place 1.
-	546	Sult Patt		ORASON		Acut
13	6142		Operator	Oregoson	poper	Ser l
14	5675	Keyor N Patel	1		4	KHRUPEL
15	SH06	Keushik freddi	open		"1	20
16		Yoyesh Sikon		11	ADAN	
17	323)	mital Rank	0p	270	Apple	020
8	5541	Dhas class	68	port	PARK	HOP Rud
-	7980	Dipak Beliyo	of J. GX Operation	operater	Appre	and /
9	5853	Dibartan		openan	-11	-st
	7450	Kinag	operation	11	11	Jac
1	3253	Histon Patel	t. Exe.	oppringtion	- 11	ABIAN
2	800016	dinom Kind	,		1.	Minnaf Kurson
3	800020	Amonit Bhost				Amash 2
4	8000/8	Mukesh				4J R/
5						
6						
7						
8						
9						
0						
	of trainmer	t			Slor	o of Faculty
-	E/MR/17/REV 2	W.			Sigr	n of Faculty