## Environmental Clearance Compliance Report (October 2020 to March 2021)

# For, Integrated Common Hazardous Waste Management Facility

Project Proponent
Saurashtra Enviro Projects Pvt. Ltd. (Kutch Unit)

Located at Survey no. 415, 417 & 418, Village Juna Katariya Taluka Bhachau, District Kutch

Sr. No.	MOEF LETTER NO. 10-45/2007-IA- Condition	III, DATED 15 <sup>TH</sup> APRIL 2008  Compliance Status
2	The proposal involves development of a site over 62 acres which will be able to treat waste of 60000 MTPA for a period of 20 Years. Out of 62 acres, 22 acres is already procured and rest is under negotiation. This is proposed to be developed in 3 phase	
3.	Following facilities are proposed to be incorporated in the project.  1. Secured Landfill: 1200000MT	<ul> <li>Landfill 1<sup>ST</sup> cell having capacity of 1,20,000 MT is full and capped. Green Belt is developed on capping.</li> <li>2<sup>nd</sup> cell having capacity 2,75,000 MT is closed and permanent capping is completed on 27.08.15. Laying of vegetative soil and vegetative layer completed in the month of Aug 2016.</li> <li>3<sup>rd</sup> cell having capacity 4,50,000 MT is put into operation from 8<sup>th</sup> January 2015 is full and permanent capping of the same is also completed.</li> <li>1<sup>st</sup> Incinerator having capacity 2.5 Million Kcal/hr is operational from October 2009.</li> </ul>
	2. Incineration: 10 Million Kcal/hr	• 2 <sup>nd</sup> Incinerator having capacity of 5 Million Kcal/Hr is installed and kept in operation from 22 <sup>nd</sup> March 2012.

3. Temporary Storage: 10000 MT

- Temporary storage shed for monsoon and transition phase is provided having capacity up to 15000 MT.
- Dedicated storage for incineration waste in line with guidelines of size 70 m x 20 m (2 nos) is also developed and operational.
- Liquid storage tank of 870 KL capacity is provided for Incineration plant
- Total Storage for non odorous inorganic mixed aqueous waste is developed having capacity 7000 KL for Forced Evaporation plant
- Waste water and leachate generated is treated by forced evaporation
- The waste water generated is disposed of through forced evaporation system and therefore no ETP is required.

#### 4. ETP:100M<sup>3</sup>/day

4. Utilities to be provided CHWTSDF are main gate and security cabin, office building along with laboratory building, weight bridge, intermediate storage, internal roads, wheel wash facility, secured Landfill facility, leachate collection system, shredder/crusher. green belt. solidification/ stabilization unit and runoff diversion drain. The main purpose to establish intermediate storage is that it would be utilized during monsoon and temporary storage of waste until it is analyzed and the compatibility of the same is finalized before land filling. It is proposed to develop effluent treatment plant of 100 m<sup>3</sup>/day capacity. The treated waste water meeting the irrigation norms will be utilized for green belt development 10 acres on area. The wastes are either disposed of directly into the landfill and/or after the treatment solidification and stabilization, segregation, pyrolysis process etc. The leachate sumps of RCC will be made of

Following facilities and utilities are developed,

- Main gate
  - Security cabin,
  - Office building along with laboratory building,
  - Weigh bridge,
  - Intermediate storage,
  - Internal roads,
  - Wheel wash facility,
  - Secured Landfill facility,
  - Leachate collection system,
  - Green belt,
  - Solidification/ stabilization unit
  - Runoff diversion drain
  - Green belt development
  - monitoring wells
- Spray dryer installed for separating salts from mix aqueous waste
- The waste water generated is disposed of

5.	required size and depth based on the estimated leachate generation and RL of leachate collection layer. The leachate so collected will be transferred by pumping to the leachate treatment. Six number of monitoring wells per cell i.e. 3 in the upstream and 3 in the downstream of ground water flow direction covering 3 ground water strata will be provided. Expected cost of the project is Rs. 52 crores. Public hearing has been carried out for the project on 4.1.2008.  The activity is covered under item 7(i) of the Environmental Impact Assessment Notification, 2006 and falls under category 'B'. The proposal was considered by Expert Committee on its meeting held on 19th, 20th, & 21thjuly, 2007 and 27th and 28th February, 2008 and has recommended. The environmental clearance is hereby accorded under Environmental Impact Assessment Notification, 2006 for the said project subject to the implementation of the following condition	through forced evaporation system and therefore no ETP is required.  The waste meeting direct landfill criteria of CPCB are disposed directly to secured landfill. Otherwise, disposed to SLF after necessary treatment as suggested in EC such as solidification, stabilization and segregation.  A complete leachate collection system as per CPCB guidelines is installed at site.
A. Specific (I)	Conditions  No Objection Certificate from the Gujarat State Pollution Control Board	
	shall be obtained before initiating the project	
		Obtained CTE amendment vide order no GPCB/CCA-KUTCH-550(4)/GPCB ID 28203/106506 dated 09/03/2012 for Spray Dryer (forced evaporation) and Silo (Blender) Further CTE amended vide Letter No.GPCB/CCA-KUTCH-550(8)/ID-28203/4 66107 dated 20/08/2018.
(II)	The M/s Saurashtra Enviro Projects Private Limited shall implement all the measures and commitments that have been provided by them in the clarification letter dated 18.3.2008 to the Ministry.	Letter for the same have already been submitted along with previous reports.
(III)	No ground water shall be tapped for project	Water requirement is fulfilled though GWSSB (Gujarat Water Supply and Sewerage Board) and local sources through tanker.
(IV)		Complied and landfill cell had been designed is as per the guidelines of CPCB and

	Hazardous Wastes (Management and Handling) Rules, 2003 and the design of landfill is as per the guidelines of CPCB with proper leachate collection arrangement	approved by state pollution control board vide its letter no GPCB/HAZ-CCA-Kutch- 550/21893 dated 10/09/2008.
(V)	The proponent should ensure that the transportation of the Hazardous wastes to the TSDF conforms to the norms laid down in the Hazardous Wastes (Management and Handling) Rules, 2003.	The transportation of Haz. Waste is carried out as per the norms laid down in CPCB Hazardous Waste Rules as per amended time to time.
(VI)	The TSDF should only handle the waste generated from the member units	Compliance assured, presently hazardous waste is accepted from member units. 1058 industrial units have taken membership up to March 2021.
(VII)	Forced evaporation should be provided to treat the effluent / Leachate generated from the landfill	Waste water and leachate generated is forced evaporated in stand alone spray dryer of M/s. Detox India Pvt. Ltd., Kutch. Leachate is also used to sprinkle on landfill cell.
(VIII)	A leachate collection system should be provided to collect the leachate at a collection point. Treatment facility for the collected leachate should be provided. The treated water shall be reused as far as possible in the project.	Leachate collection sump along with leachate transfer arrangement is installed. Leachate generated is forced evaporated and sprinkled over operational landfill cell.
(IX)	Project proponent should obtain necessary Authorization /Consent from local Pollution Control Board.	Obtained Consolidated Consent & Authorization from Gujarat Pollution Control Board vide order no AWH – 60703 dated 18/11/2013 valid up to 05/11/2018. CCA amendment has granted vide order no. GPCB/HAZ-CCA-Kutch-550(10)/ID-28203/480065 dated 28/12/2018 valid upto 05/11/2023. Copies sent in earlier submission.
(X)	The proponent should obtained necessary clearance from the Ground Water Authority before initiating the project.	Not applicable since no ground water is being utilized.
(XI)	The depth of the landfill should be decided based on the ground water level at the site.	Depth of landfill cell is maintained as per the guidelines.
(XII)	Project proponent should ensure that wastes with organic content >5% of degradable organic matters are not disposed into the landfill. However, required arrangement for collection, treatment and disposal of gases from the Landfill if any, should be provided.	The same is being done as per CPCB Guidelines.
(XIII)	Project proponent should prepare and implement an On Site Emergency Management Plan.	prepared and implemented accordingly.
(XIV)	Project proponent should carryout	Complied.

	periodical groundwater /soil monitoring	Analysis report enclosed in <i>Annex 1</i>
	in and around the site to check the	
	contamination including TCLP test for	
(XV)	heavy metals.  Project proponent should carry out	Complied.
(A)	periodical air quality monitoring in and	Analysis report enclosed as <i>Annex 1</i>
	around the site including VOC, HC.	zamajono repero enercese de <u>rameno a</u>
(XVI)	Project proponent should develop green	Green belt is developed and additional
	belt all along the periphery of the TSDF	development of green belt is in progress.
	with plant species that are significant	After the closure of the landfill cell - 1 2 & 3,
	and used for the pollution abatement.	the complete area is covered with grass in form of lawn and shrubs.
(XVII)	The project proponent shall not store the	We are strictly following the guidelines
(11 / 11)	hazardous wastes more than the quantity	issued by CPCB/ GPCB.
	that has been permitted by the CPCB/	•
	GPCB.	
(XVIII)	Adequate firefighting facilities shall be	A detail study was conducted and fire hydrant
	installed to handle the fire arising from hazardous chemicals / wastes that are	system and along with all other portable firefighting equipment such as dry chemical
	store/processes.	powder, carbon dioxide, mechanical foam,
	paration paraticological production in the control of the control	and fire bucket are installed and operative.
B. General (	Conditions	
1	The project proponent should setup	Complied and we have developed analytic
	necessary facility for onsite testing of	laboratory to identify parameters for waste
	wastes to decide the requirement of treatment if any, before disposal	treatment (Quick Check Analysis)
2	The project proponent should setup	Environmental cell has been set up. Details
_	separate environmental management	submitted to authority.
	cell for effective implementation of the	·
	stipulated environmental safeguards	
	under the supervision of a Senior	
3	Executive The project proponent should carry out	Complied.
3	assessment on the functioning of the	Complicu.
	landfill site, through a third party.	
	Constitution of such independent body	
	shall be informed to the officers of this	
4	Ministry / Regional Office	We extend full support to the efficience of the
4	The project proponent should extend full support to the officers of this	We extend full support to the officers of the Ministry / Regional Office during inspection
	Ministry /Regional Office during	of the project.
	inspection of the project for monitoring	1 3
	purposes by furnishing full details and	
	action plan including action taken	
	reports in respect of mitigation measures and other environmental protection	
	activities	
5	A six-Monthly monitoring report shall	Complied and future Compliance Assured.
	need to be submitted by the project	We would further like to inform you that we
	proponents to the Regional Office of this	are regularly submitting the report to the
	Ministry at Bangalore regarding the	Regional Office, MoEF & CC, Bhopal.

	implementation of the stipulated	
	conditions	
6	The Ministry reserves the right to revoke this clearance if any of the conditions stipulated are not complied with the	
	satisfaction of the Ministry.	
7	In the event of a change in project profile or change in the implementation agency, a fresh reference shall be made to the Ministry of Environment Forests & Climate Change	Not applicable
8	The project proponents shall inform the Regional Office of this Ministry at Bhopal as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of land development work.	Complied, the details have been submitted in earlier correspondence.
9	A copy of the clearance letter will be marked to concerned Panchayat/local NGO, if any, from whom any suggestion /representation has been made received while processing the proposal	There were no such specific questions or requirement from the public.
10	The project proponent shall provide adequate safety facilities	Complied. Personnel Protective Equipment's provided to all the employees
11	Pollution Control Board should display a copy of the clearance letter at the Regional Office, District Industries centre and Collector's Office/Tehsildar's office for 30 days.	
12	Any appeal against this environmental clearance shall lie with the National Environment Appellate Authority, if preferred, with in a period of 30 days as prescribed under Section 11 of the National Environment Appellate Act, 1997.	Not applicable

## ANNEX 1 ENVIRONMENTAL MONITORING REPORT



#### Ambient Air Sample Analysis Report

[1] Client Name & Address:		
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014584	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date: 25.03.2021	
415& 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2	
Kutch - 370150, Gujarat, India		

[2] Sampling Details:	
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID: A04-28/AL1 to AL3/040321
Sampling Procedures : IS-5182 (Part-14):2000(RA-2014)	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles.
Client Order: 4200009814 Dated on: 05.08.2019	Charcoal tubes, Bladders.
Date of Sampling : 01.03.2021	Sampling Duration : 24 Hrs
Wind Speed: 8.3 km/h	Temperature : 26.6°C
Wind Direction : N TO S	Relative Humidity: 32.4 %
Monitoring Equipment Details: RDS-APM 460 Bt- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021
2) 1504030071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065; Calibration Date: 11.03.2020 to 10.03.2021
3) 1504030069 ; Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021
Sampling Time: 10:40 AM	Client's Representative : Mr. Anji Reddy
Sample Received Date: 04.03.2021	Sampling Done By : Viral Sheladia
Test Start Date : 05.03.2021	Location Of Sampling:
Test Completion Date : 10.03,2021	L3: Nr. Pond, L2: Nr. Electric Room, L3: Nr. Cell - 1
Discipline : Chemical Testing	Group: Ambient Air

1 Respirable Particulate Mi 2 Fine Particulate matter (i 3 Sulfur Dioxide (SO2) 4 Oxides of Nitrogen (NOx 5 Ozone 6 Ammonia 7 Lead 8 Arsenic 9 Nickel	2233536300734	14g/m3		Room	Nr. Cell - 1	NAAQS Notification, Nov. 2009	Detectio n Limits	Method of Measurement
3 Sulfur Dioxide (SO2) 4 Oxides of Nitrogen (NOx) 5 Ozone 6 Ammonia 7 Lead 8 Arsenic	PM2.51	Marina	89.0	93.0	76.0	100.0	8.0	IS -5182 (Part-23):2006 (RA 2012)
4 Oxides of Nitrogen (NOx 5 Ozone 6 Ammonia 7 Lead 8 Arsenic	Transcrept.	µg/m3	38.0	41.0	35.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
5 Ozone 6 Ammonia 7 Lead 8 Arsenic		µg/m3	34.88	31.00	11.63	80.0	6.0	IS -5182 (Part-2): 2001(RA 2012)
6 Ammonia 7 Lead 8 Arsenic	x]	µg/m3	37.23	27.75	16.92	80.0	6.0	IS -5182 (Part-6): 2006(RA 2012)
7 Lead 8 Arsenic		Fm/BH	24.95	20.52	23.78	180.0	20.0	IS-5182 (Part-9):1974(RA 2014)
8 Arsenic		Fm/ar	22.54	25.84	27.49	400.0	20.0	SDP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
© NO.52		Hg/m3	ND	ND	ND	1.0	0.05	IS -5182 (Part-22):2004(RA 2014)
9 Nickel		ng/m3	ND	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As-/015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method
		ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/Ni/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10 Carbon Monoxide		mg/m3	1.80	1.85	1.89	4.0	1.0	IS -5182 [Part-10]:1999(RA 2014)
11 Henzene		Fm/gu	ND	ND	ND	5.0		IS-5182 (Part-11) :2006
12 B(a)P		ng/m3	ND	ND	ND	1.0	0.5	IS - 5182 (Part-12): 2001(RA 2014)

NO: Not Detected

Regd. Office: 3rd Floor, K. G. Chambers, Opp. Gujarat Samachar Press, Udhna Darwaja, Ring Road, SURAT - 395 002. (Gujarat)
Phone No.: +91 261 2351248, 2346181, E-mail: info@detoxgroup.in / Website: www.detoxgroup.in / CIN: U41000GJ2005PTC048470



#### Ambient Air Sample Analysis Report

[1] Clent Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014584				
SURVEY NO. 385/1, 409/1, 414/1,	Issue Date : 25.03.2021				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2				
Kutch - 370150, Gujarat, India					

[2] Sampling Details:	
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A04-28/AL1 to AL3/040321
Sampling Procedures : IS-5182 (Part-14):2000(RA-2014)	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in
Client Order : 4200009814 Dated on : 05.08.2019	Bottles, Charcoal tubes, Bladders.
Date of Sampling : 01.03.2021	Sampling Duration : 24 Hrs
Wind Speed : 8.3 km/h	Temperature : 26.6°C
Wind Direction: N TO S	Relative Humidity : 32.4%
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020050: Calibration Date: 11.03.2020 to 10.03.2021
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065; Calibration Date: 11.03.2020 to 10.03.2021
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021
Sampling Time: 10:40 AM	Client's Representative : Mr. Anji Reddy
Sample Received Date : 04.03.2021	Sampling Done By: Viral Sheladia
Test Start Date : 05.03.2021	Location Of Sampling:
Test Completion Date: 10.03.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3: Nr. Cell -1
Discipline : Chemical Testing	Group: Ambient Air

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	μg/m3	ND	ND	ND	NS	5.0	IS - 5182 (Part - 7): 1973[RA 2014]
14	Carbon Disulphide	μg/m3	ND	ND	ND	NS	2.5	15 - 5182 (Part - 20): RA 2009
15	Free Chlorine	µg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/008/ Rev.No.1/Eff.dt.01.09.17
16	HCL	gy/m3	6.16	3.90	5.52	NS	1.00	GPCBScientific Manual Section-3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	µg/m3	ND	ND	ND	NS	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	µg/m3	ND	ND	ND	NS	0.70	IS - 5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	ND	NS	0.10	VOC Meter

NS: Not Specified ND: Not Detected Place: Surat

Date: 25.03.2021

Notes: (1) The results pertain to tested items only.

(2) This report shall not be reproduced except in full without approval of the laboratory and authenticity of this report must be validated with office copy at Detox Corporation Pvt. Ltd.

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Doc.No. DCPL-lab/LP-9.5/F04

Rev./Date 00/11.12.2019



#### Ambient Air Sample Analysis Report

[1] Client Name & Address:	The second secon	THE RESERVE TO SECTION ASSESSMENT OF SECTION
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014586	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 25.03.2021	
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2	
Kutch - 370150, Gujarat, India		

[2] Sampling Details :					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID: A04-30/AL1 to AL3/040321				
Sampling Procedures : IS-5182 (Part-14):2000(RA-2014)	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles,				
Client Order: 4200009814 Dated on: 05.08.2019	Charcoal tubes, Bladders.				
Date of Sampling :02:03:2021	Sampling Duration : 24 Hrs				
Wind Speed: 4.8 km/h	Temperature : 27.3°C				
Wind Direction: NETOSW	Relative Humidity : 29.9%				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1] 150403D063: Calibration Date: 11.03,2020 to 10.03,2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150405D071: Calibration Date: 11.03,2020 to 10.03,2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050: Calibration Date: 11.09.2020 to 10.03.2021				
Sampling Time: 11:30AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 04.03.2021	Sampling Done By : Viral Sheladia				
Fest Start Date : 05.03.2021	Location Of Sampling :				
Fest Completion Date : 10.03.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3:Nr. Cell - 1				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Umits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	95.D	89.0	79.0	100.0	8.0	IS -5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	μg/m3	51.0	35.0	40.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2, P-2
3	Sulfur Dioxide (SOZ)	μg/m3	23.25	19.38	46.50	8D.D	6.0	IS - 5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	μg/m3	45.35	27.75	43.99	80.0	6.0	IS -5182 (Part-6): 2006(RA 2012)
5	Ozone	μg/m3	23.66	28.44	25.10	180.0	20.0	IS - 5182 (Part-9):1974(RA 2014)
6	Ammonia	μg/m3	27.49	23.09	25.29	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	µg/m3	ND	ND	ND	1.0	0.05	IS-5182 (Part-22):2004 (RA 2014)
8	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method
9	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SDP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.90	1.92	1.87	4.0	1.0	IS - 5182 (Part-10):1999(RA 2014)
11	Benzene	μg/m3	ND	ND	ND	5.0	1.0	IS-5182(Part-11):2006
12	B(a)P	ng/m3	ND	ND	ND.	1.0	0.5	IS -5182 (Part-12): 2001(RA 2014)



#### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:						
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014586					
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 25.03.2021					
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2					
Kutch - 370150, Gujarat, India						

[2] Sampling Details:	STATE OF THE RESERVE OF THE PARTY OF THE PAR
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID ; A04-30/AL1 to AL3/040321
Sampling Procedures : IS-5182 (Part-14):2000(RA-2014)	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in
Client Order : 4200009814 Dated on : 05.08.2019	Bottles, Charcoal tubes, Bladders.
Date of Sampling: 02.03.2021	Sampling Duration: 24 Hrs
Wind Speed : 4.8 km/h	Temperature : 27.3°C
Wind Direction : NE TO SW	Relative Humidity : 29.9 %
Monitoring Equipment Details: RDS-APM 460 BL-411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021
Sampling Time: 11:30 AM	Client's Representative : Mr. Anji Reddy
Sample Received Date: 04.03.2021	Sampling Done By : Viral Sheladia
Test Start Date : 05.03.2021	Location Of Sampling :
Test Completion Date : 10.03.2021	L1: Nr. Pand, L2: Nr. Electric Room, L3:Nr. Cell - 1
Discipline : Chemical Testing	Group: Ambient Air

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Limits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	µg/m3	ND	ND	ND	NS	5.0	IS-5182 (Part-7): 1973(RA 2014)
14	Carbon Disulphide	µg/m3	ND	ND	ND	NS	2.5	IS-5182 (Part-20) : RA 2009
15	Free Chlorine	μg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
16	HCL	μg/m3	4,00	8.54	6.08	N5	1.00	GPCB Scientific Manual Section - 3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	µg/m3	ND	ND	ND	N5	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	µg/m3	ND	ND	ND	NS	0.70	IS - 5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	ND	NS	0.10	VOC Meter

NS: Not Specified ND: Not Detected Place: Surat

Date: 25.03.2021

(1) The results pertain to tested items only.

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Rev/Date 00/11.12.2019

DCPL-Lab/LP-9.5/F04

Doc.No.

Regd. Office: 3rd Floor, K. G. Chambers, Opp. Gujarat Samachar Press, Udhna Darwaja, Ring Road, SURAT - 395 002. (Gujarat)
Phone No.: +91 261 2351248, 2346181, E-mail: info@detoxgroup.in / Website: www.detoxgroup.in / CIN: U41000GJ2006PTC048470

For DETOX CORPORATION PVT. LTD.

Autho. Signatory



#### Ambient Air Sample Analysis Report

[1] Client Name& Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014653				
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 25.03.2021				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2				
Kutch - 370150, Gujarat, India					

[2] Sampling Details :					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A04-44/AL1 to AL3/120321				
Sampling Procedures : IS-5182 (Part-14):2000(RA-2014)	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles				
Client Order: 4200009814 Dated on: 05.08,2019	Charcoal tubes, Bladders.				
Date of Sampling : 08.03.2021	Sampling Duration : 24 Hrs				
Wind Speed : 4.9 km/h	Temperature: 27.9 °C				
Wind Direction : NETO SW	Relative Humidity: 53.9 %				
Monitoring Equipment Details: RDS-APM 460 Bt- 411	Monitoring Equipments Details: NOS - PNS- PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069: Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 11:00 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date: 12:03:2021	Sampling Done By : Viral Sheladia				
Test Start Date : 13.03.2021	Location Of Sampling:				
Test Completion Date : 18.03:2021	L1: Nr. Pand, L2: Nr. Electric Room, L3:Nr. Cell + 1				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Limits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	77.0	97.0	84.0	100.0	8.0	I5-5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	36.0	49.0	36.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (502)	µg/m3	27.13	38.75	31.00	80.0	6.0	IS -5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	µg/m3	40.61	37.90	28.43	80.0	6.0	IS-5182 (Part-6): 2006(RA 2012)
5	Ozone	µg/m3	25.58	29.14	27.05	180.0	20.0	IS - 5182 (Part-9):1974(RA 2014)
6	Ammonia	µg/m3	23.09	26,94	28.04	400.0	20.0	50P-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	µg/m3	ND	ND	ND	1.0	0.05	IS-5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SDP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride
9	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/Ni/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.99	2.06	2.07	4.0	1.0	IS-5182 (Part-10):1999(RA 2014)
11	Senzene	µg/m3	ND	ND	ND	5.0	1.0	15-5182 (Part-11): 2006
12	8[a]P	ng/m3	ND	ND	ND	1.0	0.5	IS -5182 (Part-12): 2001(RA 2014)



#### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014653				
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date: 25.03.2021				
415& 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2				
Kutch - 370150, Gujerat, India					

[2] Sampling Details :					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A04-44/AL1 to AL3/120321				
Sampling Procedures : IS-5182 (Part-14):2000(RA-2014)	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in				
Client Order: 4200009814 Dated on: 05.08.2019	Bottles, Charcoal tubes, Bladders.				
Date of Sampling : 08.03.2021	Sampling Duration: 24 Hrs				
Wind Speed: 4.9 km/h	Temperature: 27.9 °C				
Wind Direction : NE TO SW	Relative Humidity : 53.9%				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time : 11:00 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 12.03.2021	Sampling Done By : Viral Sheladia				
Test Start Date : 13.03.2021	Location Of Sampling:				
Test Completion Date : 18.03.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3:Nr. Cell - 1				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Limits as per NAAQ5 Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	μg/m3	ND	ND	ND	N5	5.0	IS - 5182 (Part - 7): 1973(RA 2014)
14	Carbon Disulphide	μg/m3	ND	ND	ND	N5	2.5	IS - 5182 (Part - 20): RA 2009
15	Free Chlorine	μg/m3	ND	ND	ND	N5	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
16	HCL	µg/m3	2.79	5.79	9.70	N5	1.00	GPCB Scientific Manual Section 3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	μg/m3	ND	ND	ND	N5	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	µg/m3	ND	ND	ND	N5	0.70	iS -5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	ND	NS	0.10	VOCMeter

NS: Not Specified ND: Not Detected Place : Surat

Date: 25.03.2021

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For DETOX CORPORATION PVT. LTD.

Autho. Signatory



#### Ambient Air Sample Analysis Report

[1] Client Name & Address:		
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014655	
SURVEY NO. 385/1, 409/1, 414/1,	Issue Date : 25.03.2021	
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2	
Kutch - 370150, Gujarat, India		

2] Sampling Details:						
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A04-45/AL1 to AL3/120321					
Sampling Procedures : IS-5182 (Part-14):2000(RA-2014)	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.					
Client Order: 4200009814 Dated on: 05.08.2019						
Date of Sampling: 09.03.2021	Sampling Duration : 24 Hrs					
Wind Speed: 6.4 km/h	Temperature : 26.9°C					
Wind Direction: NE TOSW	Relative Humidity :59.3 %					
Monitoring Equipment Details: RDS-APM 450 BL-411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler					
1) 1504030063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021					
2) 1504030071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021					
3) 1504030069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 151002050 : Calibration Date: 11.03.2020 to 10.03.2021					
Sampling Time: 11:30 AM	Client's Representative : Mr. Anji Reddy					
Sample Received Date : 12.03.2021	Sampling Done By : Viral Sheladia					
Fest Start Date : 13.03.2021	Location Of Sampling :					
Fest Completion Date: 18.03.2021	L1: Nr. Pand, L2: Nr. Electric Room, L3:Nr. Cell - 1					
Discipline : Chemical Testing	Group: Ambient Air					

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Limits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	щg/m3	92.0	76.0	86.0	100.0	8.0	IS -5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	42.0	34.0	38.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (SO2)	µg/m3	15.50	27.13	34.88	80.0	6.0	IS -5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	щg/m3	22.34	32.49	39.26	80.0	6.0	IS -5182 (Part-5): 2006(RA 2012)
5	Ozone	μg/m3	32.41	24.01	30.31	180.0	20.0	IS -5182 (Part-9):1974(RA 2014)
6	Ammonia	µg/m3	28.04	22.54	26.39	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	µg/m3	ND	ND	ND	1.0	0.05	IS -5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	ND	5.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method,
9	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.80	1.83	1.86	4.0	1.0	IS -5182 (Part-10):1999(RA 2014)
11	Senzene	µg/m3	ND	ND	ND	5.0	1.0	IS ~5182 (Part ~11) : 2006
12	B(a)P	ng/m3	ND	ND	ND	1.0	0.5	IS - 5182 (Part-12): 2001(RA 2014)



#### **Ambient Air Sample Analysis Report**

M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014655					
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 25.03.2021					
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2					
Kutch - 370150, Gujarat, India						
[2] Sampling Details:						
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A04-46/AL3 to AL3/120321					
Sampling Procedures : IS-5182 (Part-14):2000(RA-2014)	Packing: Fifter Paper packed in plastic envelopes and Gaseous Solution in					
Client Order: 4200009814 Dated on: 05.08.2019	Bottles, Charcoal tubes, Bladders.					
Date of Sampling: 09.03.2021	Sampling Duration: 24 Hrs					
Wind Speed : 6.4 km/h	Temperature : 26.9°C					
Wind Direction : NE TO SW	Relative Humidity: 59.3 %					
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler					
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021					
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021					
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021					
Sampling Time: 11:30 AM	Client's Representative : Mr. Anji Reddy					
Sample Received Date : 12.03.2021	Sampling Done By: Viral Sheladia					
Test Start Date : 13.03.2021	Location Of Sampling :					
Test Completion Date : 18.03.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3:Nr. Cell -1					
Discipline : Chemical Testing	Group: Ambient Air					

3] Resu	ults:	-						
Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Limits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	μg/m3	ND	ND	ND	NS	5.0	IS-5182 (Part - 7): 1973(RA 2014)
14	Carbon Disulphide	Em/gu	ND	ND	ND	NS	2.5	IS - 5182 (Part - 20) : RA 2009
15	Free Chlorine	μg/m3	ND	ND	ND	NS	3.0	SOP-DCP1/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
16	HCL	µg/m3	5.52	7.91	3.60	NS	1.00	GPCB Scientific Manual Section - 3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	Em/gu	ND	ND	ND	NS	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	μg/m3	ND	ND	ND	NS	0.70	IS - 5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	ND	NS	0.10	VOC Meter

NS: Not Specified ND: Not Detected Place: Surat

[1] Client Name & Address:

For DETOX CORPORATION PVT. LTD

Autho Elgnatory

Date: 25.03.2021

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Rev./Date 00/11.12.2019

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Phone No.; +91 261 2351248, 2346181, E-mail: info@detoxgroup.in / Website: www.detoxgroup.in / CIN: U41000GJ2008PTC048470



#### Ambient Air Sample Analysis Report

[1] Client Name & Address:		
M/s. SAURASHTRA ENVIRO PROJECTS PVT, LTD.	Test Report No : 50000014710	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 25.03.2021	
415 & 417, VILL: RINA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2	
Kutch - 370150, Gujarat, India		

[2] Sampling Details:					
Protocol Purpose : AmbientAir Quality Monitoring & Analysis	Sample Lab ID : A04-51/AL1 to AL3/180321				
Sampling Procedures : IS-5182 (Part-14):2000(RA-2014)	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders				
Client Order: 4200009814 Dated on: 05,08,2019					
Date of Sampling: 15.03.2021	Sampling Duration : 24 Hrs				
Wind Speed: 4.7 km/h	Temperature : 30.1°C				
Wind Direction: N TO S	Relative Humidity :44.9 %				
Monitoring Equipment Details: RDS-APM 460 BL-411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 09.03.2021 to 08.03.2022	1) 1508020060: Calibration Oate: 09.03.2021 to 08.03.2022				
2) 1504030071: Calibration Date: 09.03 2021 to 08.03 2022	2) 1508020065: Calibration Date: 09.03.2021 to 08.03.2022				
3) 150403D069 : Calibration Date: 09.03.2021 to 08.03.2022	3) 161002050 : Calibration Date: 09:03:2021 to 08:03:2022				
Sampling Time: 12:30 PM	Client's Representative : Mr. Anji Reddy				
Sample Received Date: 18.03.2021	Sampling Done By : Ketari Solanki				
Test Start Date : 19.03.2021	Location Of Sampling :				
Fost Completion Date: 24.03.2021	L3: Nr. Pond, L2: Nr. Electric Room, L3:Nr. Cell - 1				
Discipline : Chemical Testing	Group: Ambient Air				
	4				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Ceis- 1	Umits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	86.0	91.0	99.0	100.0	8.0	IS -5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	34.0	40.0	51.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (SO2)	μg/m3	31.00	23.25	27.13	80.0	6.0	IS 5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	μg/m3	35.20	27.07	32.49	80.0	6.0	(5 - 5182 (Part-6): 2006(RA 2012)
5	Ozone	μg/m3	24.14	21.27	27.25	180.0	20.0	(S - 5182 (Part-9):1974(RA 2014)
6	Ammonia	µg/m3	27.49	23.54	25.84	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	µg/m3	ND	ND	NO	1.0	0.05	IS-5182 (Part-22):2004(RA 2014)
8	Arsenic.	ng/m3	ND	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method)
9	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17[FLAAS-AA Method]
10	Carbon Monoxide	mg/m3	1.92	1.97	1.99	4.0	1.0	15-5182 (Part-10):1999(RA 2014)
11	Benzene	µg/m3	ND	ND	ND .	5.0	1.0	IS -5182 (Part -11) : 2006
12	B(a)P	ng/m3	ND	ND	ND	1.0	0.5	IS -5182 (Part-12): 2001(RA 2014)



#### Ambient Air Sample Analysis Report

[1] Client Name & Address:		
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014710	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 25.03.2021	
415 & 417, VIEL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2	
Kutch - 370150, Gujarat, India		

[2] Sampling Details :					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A04-51/AL1 to AL3/180321				
Sampling Procedures: IS-5182 (Part-14):2000(RA-2014)	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.				
Client Order: 4200009814 Dated on: 05.08,2019					
Date of Sampling: 15.03.2021	Sampling Duration : 24 Hrs				
Wind Speed: 4.7 km/h	Temperature : 30.1°C				
Wind Direction: N TO S	Relative Humidity : 44.9%				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 09.03.2021 to 08.03.2022	1) 150802D060: Calibration Date: 09.03.2021 to 08.03.2022				
2] 150403D071: Calibration Date: 09.03.2021 to 08.03.2022	2) 150802D065: Calibration Date: 09.03.2021 to 08.03.2022				
3) 150403D069 : Calibration Date: 09.03.2021 to 08.03.2022	3) 161002050 : Calibration Date: 09.03,2021 to 08.03.2022				
Sampling Time: 12:30 PM	Client's Representative : Mr. Anji Reddy				
Sample Received Date: 18.03.2021	Sampling Done By : Ketan Solanki				
Test Start Date : 19.03.2021	Location Of Sampling :				
Test Completion Date : 24.03.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3:Nr. Cell - 1				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	NAAQ5 Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	µg/m3	ND	ND	ND	NS.	5.0	IS - 5182 (Part - 7): 1973(RA 2014)
14	Carbon Disulphide	µg/m3	ND	ND	ND	N5	2.5	IS-5182 (Part - 20) : RA 2009
15	Free Chlorine	μg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
16	HCL	µg/m3	5.52	4.51	8.94	NS	1.00	GPCB Scientific Manual Section- 3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	μg/m3	ND	ND	ND	NS	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	µg/m3	ND	ND	ND	NS	0.70	IS - 5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	ND	NS	0.10	VOC Meter

ND: Not Detected Place : Surat

Date: 25.03.2021

Notes: (1) The results pertain to tested items only.

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Rev./Date 00/11.12.2019

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Phone No. : +91 261 2351248, 2346181, E-mail: info@detoxgroup.in / Website: www.detoxgroup.in / CIN: U41000GJ2006PTC048470



#### Ambient Air Sample Analysis Report

[1] Client Name & Address:			
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014713		
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date: 25,03,2021		
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2		
Kutch - 370150, Gujarat, India			

[2] Sampling Details:						
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID: A04-53/AL1 to AL3/180321					
Sampling Procedures : IS-5182 (Part-14):2000(RA-2014)	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.					
Client Order: 4200009814 Dated on: 05.08.2019						
Date of Sampling: 16.03.2021	Sampling Duration : 24 Hrs					
Wind Speed: 4.0 km/h	Temperature : 29.8°C					
Wind Direction: NETO SW	Relative Humidity : 42.4 %					
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler					
1) 150403D063; Calibration Date: 09.03.2021 to 08.03.2022	1) 1508020060: Calibration Date: 09.03.2021 to 08.03.2022					
2) 150403D071; Calibration Date: 09.03.2021 to 08.03.2022	2) 150802D065: Calibration Date: 05.03.2021 to 08.03.2022					
3) 150403D069 : Calibration Date; 09.03.2021 to 08.03.2022	3) 161002050 : Calibration Date: 09.03.2021 to 08.03.2022					
Sampling Time: 01:00 PM	Client's Representative : Mr. Anji Reddy					
Sample Received Date: 18.03.2021	Sampling Done By : Ketan Solanki					
Test Start Date : 19.03.2021	Location Of Sampling:					
Test Completion Date : 24.03.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3:Nr. Cell - 1					
Discipline : Chemical Testing	Group: Ambient Air					
	To be a second and the second and th					

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell-1	Umits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	sag/m3	98.0	89.0	74.0	100.0	8.0	IS-5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	46.0	31.0	35.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (SO2)	µg/m3	19.38	31.00	23.25	80.0	6.0	IS-5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	µg/m3	23.69	29.78	25.04	80.0	6.0	IS-5182 (Part-6): 2006(RA 2012)
5	Ozone	µg/m3	27.75	25.34	23.90	180.0	20.0	IS-5182(Part-9):1974(RA 2014)
6	Ammonia	µg/m3	23.64	28.59	26.94	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt,01.09.17
7	Lead	µg/m3	ND	ND	ND	1.0	0.05	IS-5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17 AA-hydride Method
9	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.84	1.82	1.94	4.0	1.0	IS - 5182 (Part-10):1999(RA 2014)
11	Benzene	µg/m3	ND	ND	ND	5.0	1.0	15 - 5182 (Part - 11) : 2006
12	B(a)P	ng/m3	ND	ND	ND	1.0	0.5	(5-5182 (Part-12): 2001(RA 2014)



#### Ambient Air Sample Analysis Report

E-2				
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014713			
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date: 25.03.2021			
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2			
Kutch - 370350, Gujarat, India				
[2] Sampling Details:				
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : AD4-53/AL1 to AL3/180321			
Sampling Procedures : IS-5182 (Part-14):2000(RA-2014)	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in			
Client Order: 4200009814 Dated on: 05.08.2019	Bottles, Charcoal tubes, Bladders.			
Date of Sampling: 16.03.2021	Sampling Duration: 24 Hrs			
Wind Speed : 4.0 km/h	Temperature : 29.8°C			
Wind Direction : NE TO SW	Relative Humidity: 42.4%			
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler			
1) 150403D063: Calibration Date: 09.03.2021 to 08.03.2022	1) 150802D060: Calibration Date: 09.03.2021 to 08.03.2022			
2) 150403D071: Calibration Date: 09.03.2021 to 08.03.2022	2) 1508020065: Calibration Date: 09.03.2021 to 08.03.2022			
3) 150403D069 : Calibration Date: 09.03.2021 to 08.03.2022	3) 161002050 : Calibration Date: 09.03.2021 to 08.03.2022			
Sampling Time: 01:00 PM	Client's Representative : Mr. Anji Reddy			
Sample Received Date : 18.03.2021	Sampling Done By : Ketan Solanki			
Test Start (Jate : 19.03.2021	Location Of Sampling:			
Test Completion Date : 24.03.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3:Nr. Cell - 1			
Discipline : Chemical Testing	Group: Ambient Air			

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	µg/m3	ND	ND	ND .	NS	5.0	IS-5182 (Part-7): 1973(RA 2014)
14	Carbon Disulphide	µg/m3	ND	ND	ND	NS.	2.5	IS-5182 (Part-20): RA 2009
15	Free Chlorine	µg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
16	HCL	µg/m3	5.52	2.79	4.51	NS	1.00	GPCB Scientific Manual Section-3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	μg/m3	ND	ND	ND	NS	0.50	IS: 5182(PART 17):1979(RA 2003)
18	Fluoride	µg/m3	ND	ND	ND	NS	0.70	IS-5182 (Part-13): 1991
19	TVOC	PPM	ND.	ND	ND:	NS.	0.10	VOC Meter

NS: Not Specified ND: Not Detected Place: Surat

[1] Client Name & Address:

For DETOX CORPORATION PVT. LTD.

Autho. Signatory

Date: 25.03.2021

Notes: (1) The results pertain to tested items only.

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DCPL-Lab/LP-9.5/F04

Rev./Date 00/11.12.2019



#### Ambient Air Sample Analysis Report

[1] Client Name & Address:		
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test ReportNo :50000014749	
SURVEY NO. 385/1, 409/1, 414/1,	Issue Date :08.04.2021	
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2	
Kutch - 370150, Gujarat, India		

[2] Sampling Details :					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID: A04-63/AL1 to AL3/250321				
Sampling Procedures: 15-5182 (Part-14):2000(RA-2014)	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles Charcoal tubes, Bladders. Sampling Duration: 24 Hrs				
Client Order: 4200009814 Dated on: 05.08.2019					
Date of Sampling : 22.03.2021					
Wind Speed : 6,8 km/h	Temperature : 28.4°C				
Wind Direction : SW TO NE	Relative Humidity :54.0 %				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 09:03:2021 to 08:03:2022	1) 1508020060: Calibration Date: 09.03.2021 to 08.03.2022				
2) 15D403D073: Calibration Date: 09:03.2021 to 08:03.2022	2) 1508020065: Calibration Date; 09:03:2021 to 08:03:2022				
3) 1504030069 : Calibration Date: 09.03.2021 to 08.03.2022	3) 161002050 : Calibration Date: 09.03.2021 to 08.03.2022				
Sampling Time : 03:00 PM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 25.03.2021	Sampling Done By : Ketan Solanki				
Fest Start Date : 26.03.2021	Location Of Sampling:				
Test Completion Date : 01.04.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3:Nr. Cell - 1				
Discipline : Chemical Testing	Group: Ambient Air				

šr. Na.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Umits asper NAAQS Notification, Nov. 2009	Method Detection Umits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	85.0	76.0	98.0	100.0	8.0	IS -5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	37.0	35.0	50.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (502)	µg/m3	31.00	23.25	34.88	80.0	5.0	IS -5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	µg/m3	35.20	29.78	32.49	80.0	5.0	15 - 5182 (Part-6): 2006(RA 2012)
5	Ozone	µg/m3	21.51	24.14	22.23	180.0	20.0	IS - 5182 (Part-9):1974(RA 2014)
6	Ammonia	µg/m3	24,19	27,49	23.64	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	µg/m3	ND	ND	ND	1.0	0.05	IS - 5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SOP-DCPL/AACJ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride
9	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAC/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.99	1.94	1.92	4.0	1.0	IS - 5182 (Part-10):1999(RA 2014)
11	Benzene	µg/m3	ND	ND	NO	5.0	+ 1	IS 5182 (Part -11): 2006
12	Benzo (a) Pyrene	ng/m3	ND	ND	ND	1.0	0.5	IS -5182 (Part-12): 2001(RA 2014)



#### Ambient Air Sample Analysis Report

[1] Client Name & Address:		A STATE OF THE PARTY OF THE PAR
M/s. SAURASHTRA (NVIRO PROJECTS PVT. LTD.	Test Report No : 50000014749	- Secondaring
SURVEY ND. 386/1, 409/1, 414/1,	Issue Date : 08.04.2021	
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2	
Kutch - 370150, Gujarat, India		

[2] Sampling Details:				
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A04-63/AL1 to AL3/250321			
Sampling Procedures : IS-5182 (Part-14):2000(RA-2014)	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in			
Client Order: 4200009814 Dated on: 05.08,2019	Bottles, Charcoal tubes, Bladders.			
Dute of Sampling : 22.03.2021	Sampling Duration : 24 Hrs			
Wind Speed: 6.8 km/h	Temperatura : 28.4°C			
Wind Direction ; SW TD NE	Relative Humidity : 54.0 %			
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler			
1) 150403D063: Calibration Date: 09.03.2021 to 08.03.2022	1) 1508020060: Calibration Date: 09.03.2021 to 08.03.2022			
2) 150403D071: Calibration Oate: 09.03.2021 to 08.03.2022	2) 150802D065: Calibration Date: 09.03.2021 to 08.03.2022			
3) 150403D069 : Calibration Date: 09.03,2021 to 08.03,2022	3) 161002050 : Calibration Date: 09.03.2021to 08.03.2022			
Sampling Time: 01:00 PM	Client's Representative : Mr. Anji Reddy			
Sample Received Date : 25.03.2021	Sampling Done By : Ketan Solanki			
Fest Start Date : 26.03.2021	Location Of Sampling :			
Test Completion Date : 01.04.2021	L1: Nr. Pand, L2: Nr. Electric Room, L3: Nr. Cell - 1			
Discipline : Chemical Testing	Group: Ambient Air			

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Umits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	µg/m3	ND	ND	ND	NS	5.0	IS-5182 (Part - 7): 1973(RA 2014)
14	Carbon Disulphide	μg/m3	ND	ND	ND	NS	2.5	IS -5182 (Part - 20) : RA 2009
15	Free Chlorine	µg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
16	HCL	µg/m3	3.47	5.21	4.03	NS	1.00	GPCB Scientific Manual Section- 3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	µg/m3	ND	ND	ND	NS	0.50	IS: 5182[PART 17]:1979 (RA 2003)
18	Fluoride	μg/m3	ND	NO	ND	NS	0.70	IS - 5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	ND	NS	0.10	VOC Meter

ND: Not Detected Place: Surat

Date: 08.04.2021

Notes: (1) The results pertain to tested items only.

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Rev/Date 00/11.12.2019

Regd. Office: 3rd Floor, K. G. Chambers, Opp. Gujarat Samachar Press, Udhna Darwaja, Ring Road, SURAT - 395 002. (Gujarat) Phone No.: +91 261 2351248, 2346181, E-mail: infc@detoxgroup.in / Website: www.detoxgroup.in / CIN: U41000GJ2006PTC048470



#### Ambient Air Sample Analysis Report

[1] Client Name & Address:	
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014751
SURVEY NO. 386/1, 409/1, 414/1,	ssue Date : 08.04.2021
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2
Kusch - 370150, Gujarat, India	

[2] Sampling Details:	Sampling Details:					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A04-65/AL1 to AL3/250321					
Sampling Procedures : IS-5182 (Part-14):2000(RA-2014)	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottle					
Client Order : 4200009814 Dated on : 05.08.2019	Charcoal tubes, Bladders.					
Date of Sampling : 23:03:2021	Sampling Duration: 24 Hrs					
Wind Speed : 5.0 km/h	Temperature : 29.0°C					
Wind Direction: SW TO NE	Relative Humidity: 55.0%					
Monitoring Equipment Details: RD5-APM 460 BL- 411	Monitoring Equipments Details: NOS- PNS- PM 2.5 Sampler					
1) 1504030063: Calibration Date: 09.03.2021 to 08.03.2022	1) 150802D060: Calibration Date: 09.03.2021 to 08.03.2022					
2) 1504030071: Calibration Date: 09.03.2021 to 08.03.2022	2) 150802D065: Calibration Date: 09.03.2021 to 08.03.2022					
3) 1504030069 ; Calibration Date: 09.03.2021 to 08.03.2022	3) 161002050 : Calibration Date: 09.03.2021 to 08.03.2022					
Sampling Time: 01:00 PM	Client's Representative : Mr. Anji Reddy					
Sample Received Date : 25.03.2021	Sampling Done By: Ketan Solanki					
Test Start Date : 26.03.2021	Location Of Sampling :					
Test Completion Date : 01.04.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3:Nr. Cell - 1					
Discipline : Chemical Testing	Group: Ambient Air					
Andreas Andrea	The accompanion of the contract of the contrac					

3] R	esults:	, ,		_		TO THE REST		
Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Umits asper NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	74.0	96.0	89.0	100.0	8.0	IS -5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	33.0	48.0	41.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (502)	μg/m3	23.25	15.50	31.00	80.0	6.0	IS 5182 [Part-2]: 2001[RA 2012]
4	Oxides of Nitragen (NOx)	μg/m3	26.40	21,66	34.52	80.0	6.0	IS -5182 (Part-6): 2006(RA 2012)
5	Ozone	µg/m3	24.62	22.47	25.06	180.0	20.0	IS-5182 (Part-9):1974(RA 2014)
6	Ammonia	μg/m3	22.54	25.29	21.99	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lesd	μg/m3	ND	ND	ND	1.0	0.05	IS -5182 (Part-22):2004[RA 2014]
8	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	5OP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method
9	Nickel	ng/m3	ND	ND .	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.89	1.86	1.86	4.0	1.0	IS -5182 (Part-10):1999(RA 2014)
11	Benzene	µg/m3	ND	ND	ND	5.0		IS-5182 (Part-11): 2006
12	Benzo (a) Pyrene	ng/m3	ND	ND	ND	1.0	0.5	(5 - 5182 (Part-12): 2001(RA 2014)



#### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:		SECTION SECTION
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014751	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 08.04.2021	
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2	
Kutch - 370150, Gujarat, India		

2] Sampling Details:					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A04-65/AL1 to AL3/250321				
Sampling Procedures : IS-5182 (Part-14):2000(RA-2014)	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bott Charcoal tubes, Bladders.				
Client Order : 4200009814 Dated on : 05.08.2019					
Date of Sampling : 23:03:2021	Sampling Duration : 24 Hrs				
Wind Speed: 5.0 km/h	Temperature : 29.0°C				
Wind Direction : SW TO NE	Relative Humidity : 55.0 %				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 09.03.2021 to 08.03.2022	1) 1508020060: Calibration Date: 09.03.2021 to 08.03.2022				
2) 150403D071: Calibration Date: 09.03.2021 to 08.03.2022	2) 1508020065: Calibration Date: 09.03.2021 to 08.03.2022				
3) 150403D069: Calibration Date: 09.03.2021 to 08.03.2022	3) 161002050 : Calibration Date: 09.03.2021to 08.03.2022				
Sampling Time: 01:00 PM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 25.03.2021	Sampling Done By: Ketan Solanki				
Test Start Date + 26.03.2021	Location Of Sampling :				
Test Completion Date: 01.04.2021	L1: Nr. Pand, L2: Nr. Electric Room, L3:Nr. Cell - 1				
Distipline : Chemical Testing	Group: Ambient Air				

ŝr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	μg/m3	ND	ND	ND	NS.	5.0	IS-5182 (Part - 7): 1973(RA 2014)
14	Carbon Disulphide	μg/m3	ND	ND	ND	N\$	2.5	IS - 5182 (Part - 20): RA 2009
15	Free Chiorine	μg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
16	HCL	μg/m3	4.11	7.38	5.68	NS	1.00	GPCB Scientific Manual Section-3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	μg/m3	ND	ND	ND	NS	0.50	IS:5182(PART 17):1979 (RA 2003)
18	Fluoride	μg/m3	ND	ND	ND	NS	0.70	IS - 5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	ND	NS	0.10	VOC Mater

NS: Not Specified ND: Not Detected Place: Surat

Date: 08.04.2021

Notes: (1) Theresults pertain to tested items only.

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Rev./Date 00/11.12.2019



#### Ambient Air Sample Analysis Report

[1] Client Name & Address:		
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014759	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 08.04.2021	
415.8.417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2	
Kutch - 370150, Gujarat, India		

[2] Sampling Details:					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample LabID :A04-78/ALI to AL3/020421				
Sampling Procedures : IS-5182 (Part-14):2000(RA-2014)	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles,				
Client Order : 4200009814 Dated on : 05.08.2019	Charcoal tubes, Bladders.				
Date of Sampling: 30,03,2021	Sampling Duration: 24 Hrs				
Wind Speed: 4.7 km/h	Temperature: 28.9°C				
Wind Direction: SWTO NE	Relative Humidity : 68.7%				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS- PNS- PM 2.5 Sampler				
1) 1504030063: Calibration Date: 09.03.2021 to 08.03.2022	1) 1508020060; Calibration Date: 09.03.2021 to 08.03.2022				
2) 150403D071: Calibration Date: 09.03.2021 to 08.03.2022	2) 1508020065: Calibration Date: 09.03.2021 to 08.03.2022				
3) 150403D069: Calibration Date: 09.03.2021 to 08.03.2022	3) 161002050 : Calibration Date: 09.03.2021 to 08.03.2022				
Sampling Time: 10:00 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 02.04.2021	Sampling Done By : Ketan Solanki				
Test Start Date : 03.04.2021	Location Of Sampling :				
Test Completion Date: 08.04.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3:Nr. Cell - 1				
Discipline : Chemical Testing	Group: Ambient Air				
	\$100 CANADA 11 CANADA 11 AV				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Umits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	88.0	79.0	94.0	100.0	8.0	IS -5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	39.0	34.0	46.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
_	Sulfur Dioxide (SO2)	μg/m3	19,38	27.13	23.25	80.0	6.0	IS -5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	µg/m3	24.37	34.52	25.72	80.0	6.0	IS - 5182 (Part-6): 2006(RA 2012)
5	Ozone	μg/m3	22.71	26.29	24.18	180.0	20.0	15 - 5182 (Part-9):1974(RA 2014)
6	Ammonia	μg/m3	25.84	23.09	27.49	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	μg/m3	ND	ND	ND	1.0	0.05	IS -5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	NO	6.0	5.0	SOP-DCPI/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method)
	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.87	1.79	1.76	4.0	1.0	IS -5182 (Part-10):1999(RA 2014)
11	Benzene	HB/m3	ND	ND	ND	5.0	- 3. 1	IS-5182 (Part-11) : 2006
12	Benzo (a) Pyrene	ng/m3	ND	ND	ND	1.0	0.5	IS -5182 [Part-12]: 2001(RA 2014)



#### Ambient Air Sample Analysis Report

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT, LTD.	Test Report No : 50000014799				
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 08.04.2021				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2				
Kutch - 370150, Gujarat, India					

[2] Sampling Details:					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A04-78/AL1 to AL3/020421				
Sampling Procedures : IS-5182 (Part-14): 2000(RA-2014)	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottle				
Client Order: 4200009814 Dated on: 05.08.2019	Charcoal tubes, Bladders.				
Date of Sampling: 30.03.2021	Sampling Duration : 24 Hrs				
Wind Speed: 4.7 km/h	Temperature : 28.9°C				
Wind Direction : SW TO NE	Relative Humidity : 68.7 %				
Monitoring Equipment Details: RDS-APM 450 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 09.03.2021 to 08.03.2022	1) 1508020060: Calibration Date: 09:03:2021 to 08:03:2022				
2) 150403D071: Calibration Date: 09.03.2021 to DE:03.2022	2) 1508020065; Calibration Date: 09.03.2021 to 08.03.2022				
3) 150403D069 : Calibration Date : 09.03.2021 to 08.03.2022	3) 161002050 : Calibration Date: 09.03.2021 to 08.03.2022				
Sampling Time: 10:00 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 02.04.2021	Sampling Done By : Ketan Solanki				
Test Start Date : 03.04.2021	Location Of Sampling :				
Test Completion Date: 08.04.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3:Nr. Cell -1				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell-1	Umits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	μg/m3	ND	ND	ND	NS	5.0	IS - 5182 (Part - 7): 1973(RA 2014)
14	Carbon Disulphide	μg/m3	ND	ND	ND	NS	2.5	IS - 5182 (Part - 20): RA 2009
15	Free Chlorine	μg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
16	HCL	µg/m3	2.47	5.11	3.18	NS.	1.00	GPCB Scientific Manual Section-3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	μg/m3	ND	ND	ND	NS	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	μg/m3	ND	ND	ND	NS	0.70	15 - 5182 (Part-13): 1991
19	TVOC	PPM	NO	ND	ND	NS	0.10	VOC Meter

NS: Not Specified ND: Not Detected Place: Surat

Date: 08.04.2021

Notes: (1) Theresults pertain to tested items only.

(2) This report shall not be reproduced except in full without approval of the Laboratory and authenticity of this report must be validated with office copy at Detox Corporation Pvt. Ltd.

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30 3000

Rev/Date 00/11.12.2019



#### Ambient Air Sample Analysis Report

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014801				
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 08:04.2021				
415-& 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2				
Kutch - 370150, Gujarat, India					

[2] Sampling Details:					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A04-80/AL1 to AL3/020421				
Sampling Procedures: IS-5182 (Part-14):2000(RA-2014)	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in B				
Client Order : 4200009814 Dated on : 05.08.2019	Charcoal tubes, Bladders.				
Date of Sampling: 31.03.2021	Sampling Duration : 24 Hrs				
Wind Speed : 6.0 km/h	Temperature: 31.1°C				
Wind Direction : SW TO NE	Relative Humidity : 48.6%				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NO5 - PN5 - PM 2.5 Sampler				
1) 1504030063: Calibration Date: 09.03.2021 to 08.03.2022	1) 1508020060: Calibration Date: 09.03.2021 to 08.03.2022				
2):1504080071: Calibration Date: 09.03.2021 to 08.03.2022	2) 1508020065: Calibration Date: 09.03.2021 to 08.03.2022				
3) 1504030069: Calibration Date: 09.03.2021 to 08.03.2022	3) 161002050 : Calibration Date: 09.03.2021 to 08.03.2022				
Sampling Time: 10:30 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 02:04,2021	Sampling Done By : Ketan Solanki				
Test Start Date : 03.04.2021	Location Of Sampling :				
Test Completion Date : 08.04.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3:Nr. Cell - 1				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Perticulate Matter (PM10)	µg/m3	79.0	89.0	96.0	100.0	8.0	IS -5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	35.0	41.0	48.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (SO2)	µg/m3	11.63	23.25	31.00	80.0	6.0	15 -5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	µg/m3	15.57	27.07	33.84	80.0	6.0	IS -5182 (Part-6): 2006(RA 2012)
5	Ozone	µg/m3	21.04	23.66	27.25	180.0	20.0	IS-5182 (Part-9):1974(RA 2014)
6	Ammonia	µg/m3	23.64	25.39	24.74	400.0	20.0	SOP-OCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	µg/m3	ND	ND	ND	1.0	0.05	IS -5182 (Part-22):2004(RA 2014)
В	Arsenic	ng/m3	ND	ND	ND	6.0	5,0	SOP-DCPL/AAQ/As /015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method
9	Nickel	ng/m3	NO	ND	ND	20.0	3.0	SOP-DCPL/AAQ/Ni/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1,92	1.88	1.86	4.0	1.0	IS -5182 (Part-10):1999(RA 2014)
11	Benzene	µg/m3	ND	ND	ND	5.0	-	IS-5182 (Part-11): 2006
12	Benzo (a) Pyrene	ng/m3	ND	ND	ND	1.0	0.5	IS -5182 (Part-12): 2001(RA 2014)



#### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014801				
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 08.04,2021				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2				
Kutch - 370150, Gujarat, India					

[2] Sampling Details:					
Protocol Purpose : Ambient Air Quality Monitoring& Analysis	Sample Lab IO : AO4-80/AL1 to AL3/020421				
Sampling Procedures : IS-5182 (Part-14):2000(RA-2014)	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.				
Client Order : 4200009814 Dated on : 05:08:2019					
Date of Sampling : 31.03.2021	Sampling Duration: 24 Hrs				
Wind Speed: 6.0 km/h	Temperature : 31. TC				
Wind Direction : SW TO NE	Relative Humidity : 48.6%				
Monitoring Equipment Details: RDS-APM 450 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 09.03.2021 to 08.03.2022	1) 150802D060: Calibration Date: 09.03.2021 to 08.03,2022				
2) 150403D071: Calibration Date: 09.03.2021 to 08.03.2022	2) 1508020065: Calibration Date: 09.03.2021 to 08.03.2022				
3) 150403D069: Calibration Date: 09.03.2021 to 08.03.2022	3) 161002050 : Calibration Date: 09.03.2021 to 08.03.2022				
Sampling Time: 10:30 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 02.04.2021	Sampling Done By : Ketan Solanki				
Test Start Date : 03.04.2021	Location Of Sampling :				
Test Completion Date : 08.04.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3: Nr. Cell - 1				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell-1	Umits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	μg/m3	ND	ND	NO	NS.	5.0	IS - 5182 {Part - 7}: 1973[RA 2014]
14	Carbon Disulphide	μg/m3	ND	ND	ND	N5	2.5	IS - 5182 [Part - 20] : RA 2009
15	Free Chlorine	μg/m3	ND	ND	ND	N5	3.0	SOP-DCPL/AAQ/F.CI/009/ Hev.No.1/Eff.dt.01.09.17
16	HCL	µg/m3	3.58	6.74	4.89	NS	1.00	GPC8 Scientific Manual Section - 3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	μg/m3	ND	ND	ND	NS	0.50	IS: 5182[PART 17]:1979 (RA 2003)
18	Fluoride	μg/m3	ND	ND	ND	NS:	0.70	15 - 5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	ND	NS	0.10	VOC Meter

NS: Not Specified ND: Not Detected Place: Surat

Date: 08.04.2021

Notes: (1) Theresults pertain to tested items only.

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Autho. Signatory

Rev./Date 00/11.12.2019



#### Ambient Air Sample Analysis Report

[1] Client Name & Address:		
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014368	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date: 26.02.2021	
415& 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2	
Kutch - 370250, Gujarat, India		

[2] Sampling Details:	
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID: A03-92/AL1 to AL3/050221
Sampling Procedures : IS-5182 (Part-5) RA-2003	-0.000 at the column at the co
Client Order: 4200009814 Dated on: 05.08.2019	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles Charcoal tubes, Bladders.
Date of Sampling : 01.02.2021	Sampling Duration : 24 Hrs
Wind Speed: 3.3 km/h	Temperature : 22.0°C
Wind Direction: N TO S	Relative Humidity : 49.1 %
Monitoring Equipment Details: RDS-APM 460 BL 411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler
1) 1504030063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11:03:2020 to 10:03:2021
2) 1504030071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065; Calibration Date: 11.03.2020 to 10.03.2021
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021
Sampling Time: 12:30 AM	Client's Representative : Mr. Anji Reddy
Sample Received Date: 05.02,2021	Sampling Done By : Viral Sheladia
Test Start Date : 06.02.2023	Location Of Sampling:
Fest Completion Date : 11.02.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3: Nr. Cell - 1
Discipline : Chemical Testing	Group: Ambient Air

šr. No.		Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Limits as per NAAQS Notification, Nov. 2009	Method Detection In Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	78.0	82.0	95.0	100.0	8.0	IS -S182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	35.0	30.0	46.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2.P-2
3	Sulfur Dioxide (SO2)	µg/m3	46.50	23.25	15.50	80.0	6.0	IS -5182 (Part-2): 2001(RA 2012)
	Oxides of Nitrogen (NOx)	ив/m3	48.05	28.43	21.66	80.0	6.0	IS-5182 (Part-6): 2006(RA 2012)
5	Ozone	µg/m3	22.62	25.34	27.25	180.0	20.0	IS-5182 (Part-9):1974(RA 2014)
6	Ammonia	µg/m3	39.87	28.59	26.94	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	μg/m3	ND	ND	ND	1.0	0.05	IS ~5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SOP-OCPL/AAQ/As:/015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method)
	Nickel.	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
_	Carbon Monoxide	mg/m3	1.81	1.89	1,92	4.0	1.0	IS -5182 (Part-10):1999(RA 2014)
	Benzene	μμ/m3	ND.	ND	ND	5.0	1	15 - 5182 (Part - 11) : 2006
17	B(a)P	ng/m3	ND	ND	ND.	1.0	0.5	I5 -5182 (Part-12): 2001(RA 2014)



#### Ambient Air Sample Analysis Report

[1] Client Name & Address:	DETOX GROUP
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014368
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 26,02,2021
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2
Kutch - 370150, Gujarat, India	

[2] Sampling Details:	DATE OF THE PARTY					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A03-92/AL1 to AL3/050221					
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in					
Client Order: 4200009814 Dated on: 05.08.2019	Bottles, Charcoal tubes, Bladders.					
Date of Sampling : 01:02:2021	Sampling Duration : 24 Hrs					
Wind Speed: 3.3 km/h	Temperature : 22.0°C					
Wind Direction : N TO S	Relative Humidity : 49.1 %					
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler					
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021					
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11.03.2020 to 10.03.2021					
Sampling Time: 12:30 AM	Client's Representative : Mr. Anji Reddy					
Sample Received Date : 05.02.2021	Sampling Done By : Viral Sheladia					
Test Start Date : 06.02.2021	Location Of Sampling :					
Test Completion Date: 11.02.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3: Nr. Cell - 1					
Discipline : Chemical Testing	Group: Ambient Air					

[3] Resi	) Results:								
Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement	
_	Hydrogen Sulphide	µg/m3	ND	ND	ND	NS	5.0	IS - 5182 (Part - 7): 1973(RA 2014	
14	Carbon Disulphide	µg/m3	ND	ND	ND.	N5	2.5	15 - 5182 (Part - 20) : RA 2009	
15	Free Chlorine	µg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17	
16	нсі	µg/m3	6.16	3,80	10.69	N5	1.00	GPCBScientific Manual Section : Air Environmental Monitoring (Ambient Air & Emission)	
17	Hydrocarbon	µg/m3	ND	ND	ND	NS	0.50	IS: 5182(PART 17):1979 (RA 2003)	
18	Fluoride	µg/m3	ND	ND	ND	NS	0.70	IS - 5182 (Part-13): 1991	
19	TVOC	PPM	ND	ND	NO	NS	0.10	VOC Meter	

NS: Not Specified ND: Not Detected Place : Surat

Date: 26.02.2021

Notes: (1) Theresults pertain to tested items only.

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DCPL-Lab/LP-9.5/F04

Rev /Date 00/11.12.2019



#### Ambient Air Sample Analysis Report

1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014370				
SURVEYNO: 386/1, 409/1, 414/1,	Issue Date : 26.02.2021				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2				
Kutch - 370150, Gujarat, India					

[2] Sampling Details:					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A03-94/AL1 to AL3/050221				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles,				
Client Order: 4200009814 Dated on: 05.08.2019	Charcoal tubes, Bladders.				
Date of Sampling :02:02:2021	Sampling Duration: 24 Hrs				
Wind Speed: 3.0 km/h	Temperature : 22.8°C				
Wind Direction: N TOS	Relative Humidity : 51.0%				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS- PNS- PM 2.5 Sampler				
1) 1504030063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11:03:2020 to 10:03:2021				
2) 1504030071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 1504030069: Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 01:00PM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 05:02.2021	Sampling Done By : Viral Sheladia				
Test Start Date : 06:02.2021	Location Of Sampling:				
Test Completion Date : 11.02.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3:Nr. Cell - 1				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. Na.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Umits as per NAAQ5 Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	94.0	89.0	97.0	100.0	8.0	IS -5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	μg/m3	44.0	38.0	48.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (SO2)	µg/m3	38.75	34.88	31.00	80.0	6.0	IS -5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	µg/m3	34.52	41.29	35.20	80.0	6.0	IS -5182 (Part-6); 2006(RA 2012)
5	Ozone	jug/m3	24.62	21.04	26.53	180.0	20.0	(S - 5182 (Part-9):1974[RA 2014]
5	Ammonia	µg/m3	28.04	23.64	25.84	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	µg/m3	ND	ND	ND	1.0	0.05	IS = 5182 (Part-22): 2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method
9	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/Ni/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.82	1.84	1.86	4.0	1.0	IS ~5182 (Part-10):1999(RA 2014)
11	Benzene	µg/m3	ND	ND	ND	5.0	1.0	IS-5182 (Part-11): 2006
12	B(a)P	ng/m3	ND	ND	ND	1.0	0.5	IS -5182 (Part-12): 2001(RA 2014)



#### Ambient Air Sample Analysis Report

[1] Client Name & Address:						
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD. Test Report No : 50000014370						
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 26.02.2021					
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2					
Kutch - 370150, Gujarat, India						

[2] Sampling Details :	SECTION OF PROPERTY AND ADDRESS OF THE PARTY					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A03-94/AL1 to AL3/050221					
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in					
Client Order : 4200009814 Dated on : 05.08.2019	Bottles, Charcoal tubes, Bladders.					
Date of Sampling : 02.02.2021	Sampling Duration : 24 Hrs					
Wind Speed : 3.0 km/h	Temperature : 22.8°C					
Wind Direction : N TO S	Relative Humidity : 51.0 %					
Monitoring Equipment Details: RDS-APM 460 BL-411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler					
1) 150403D063; Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060; Calibration Date: 11.03.2020 to 10.03.2021					
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021					
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021					
Sampling Time: 01:00 PM	Client's Representative : Mr. Anji Reddy					
Sample Received Date : 05.02.2021	Sampling Done By : Viral Sheladia					
Test Start Date : 06.02.2021	Location Of Sampling :					
Test Completion Date : 11.02.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3:Nr. Cell - 1					
Discipline: Chemical Testing	Group: Ambient Air					

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	NAAQ5 Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	µg/m3	ND	ND	ND	NS	5.0	IS-5182 (Part-7): 1973(RA 2014)
14	Carbon Disulphide	μg/m3	ND	ND	ND	N5	2.5	IS-5182 (Part - 20) : RA 2009
15	Free Chlorine	µg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
16	HCL	μg/m3	8.46	7.53	9.09	NS	1.00	GPCB Scientific Manual Section - 3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	μg/m3	ND	ND	ND	N5	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	µg/m3	ND.	ND	ND	NS	0.70	15 - 5182 (Part-13): 1991
19	TVOC	PPM	ND	ND:	ND	NS	0.10	VOC Meter

NS: NotSpecified ND: NotDetected Place: Surat

For DETOX CORPORATION PVT. LTD.

Date: 26.02.2021

Notes: (1) The results pertain to tested items only.

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OCPL-Lab/LP-9.5/F04

00/11.12.2019

Regd. Office: 3rd Floor, K. G. Chambers, Opp. Gujarat Samachar Press, Udhna Darwaja, Ring Road, SURAT - 395 002. (Gujarat)

Phone No.: +91 261 2351248, 2346181, E-mail: info@detoxgroup.in / Website: www.detoxgroup.in / CIN: U41000GJ2006PTC048470



#### Ambient Air Sample Analysis Report

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014434				
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date: 26.02.2021				
415& 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2				
Kutch - 370150, Gujarat, India					

[2] Sampling Details:					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A03-98/AL1 to AL3/110221				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in 80				
Client Order: 4200009814 Dated on: 05.08,2019	Charcoal tubes, Bladders.				
Date of Sampling : 08.02.2021	Sampling Duration : 24 Hrs				
Wind Speed: 4.7 km/h	Temperature : 22.1°C				
Wind Direction: N TO 5	Relative Humidity : 46.4 %				
Monitoring Equipment Details: RDS-APM 460 BL-411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 1504030063: Calibration Date: 11:03:2020 to 10:03:2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11:03:2020 to 10:03:2021				
Sampling Time: 11:30 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date: 11:02:2021	Sampling Done By : Viral Sheladia				
Test Start Date : 15.02.2021	Location Of Sampling:				
Test Completion Date : 19.02.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3: Nr. Cell - 1				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Limits as per NAAQS Notification, Nov. 2009	Method Detectio n Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	μμ/m3	87.0	98.0	93.0	100.0	8.0	IS -5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	35.0	47.0	41.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (SO2)	μg/m3	31.00	27.13	27.13	80.0	6.0	15 - 5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	µg/m3	29.10	24.37	30.46	80.0	6.0	IS -5182 [Part-6]: 2006(RA 2012)
5	Ozone	μg/m3	21,44	21.14	28.45	180,0	20.0	IS-5182 (Part-9):1974(RA 2014)
6	Ammonia	μg/m3	25.29	27.49	30.89	400.0	20.0	50P-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	µg/m3	ND	NO	ND	1.0	0.05	IS -5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	50P-DCPL/AAQ/As /015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method)
9	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.84	1.91	1.86	4.0	1.0	IS -5182 [Part-10]:1999(RA 2014)
11	Benzene	µg/m3	ND	ND	ND	5.0	1.0	IS -5182 (Part -11) : 2006
12	B(a)P	ng/m3	ND	ND	ND	1.0	0.5	(5 - 5182 (Part-12): 2001(RA 2014)



#### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:				
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014434			
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date: 26.02:2021			
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2			
Kutch - 370150, Gujarat, India				

[2] Sampling Details:	The second secon				
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A03-98/AL1 to AL3/110221				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.				
Client Order: 4200009814 Dated on: 05.08.2019					
Date of Sampling: 08.02.2023	Sampling Duration: 24 Hrs				
Wind Speed : 4.7 km/h	Temperature: 22.1 °C				
Wind Direction : N TO S	Relative Humidity : 46.4%				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021				
2} 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time : 11:30 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 11.02.2021	Sampling Done By : Viral Sheladia				
Test Start Date : 15.02.2021	Location Of Sampling :				
Test Completion Date: 19.02,2021	L1: Nr. Pond, L2: Nr. Electric Room, L3: Nr. Cell + 1				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	µg/m3	ND	ND	ND	NS	5.0	IS - 5182 (Part - 7): 1973(RA 2014
14	Carbon Disulphide	μg/m3	ND	ND	ND	NS	2.5	IS - 5182 (Part - 20): RA 2009
15	Free Chlorine	µg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
	HCL	μg/m3	4.97	4.81	13.59	NS	1.00	GPCB Scientific Manual Section 3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	μg/m3	ND	ND	ND	NS	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	µg/m3	ND	ND	ND	NS	0.70	IS -5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	ND.	NS	0.10	VOCMeter

NS: Not Specified ND: Not Detected Place : Surat

For DETOX CORPORATION PVT. LTD.

10 sejal-11co

Date: 26.02.2021

Notes: [3] The results pertain to tested items only.

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DCPL-Lab/LP-9.5/F04

Rev./Date 00/11.12.2019

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Phone No.: +91 261 2351248, 2346181, E-mail: info@detoxgroup.in / Website: www.detoxgroup.in / CIN: U41000GJ2006PTC048470



#### Ambient Air Sample Analysis Report

[1] Client Name & Address:	NAME OF TAXABLE PARTY OF TAXABLE PARTY OF TAXABLE PARTY.	
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014436	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 26:02:2021	
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2	-
Kutch - 370150, Gujarat, India		

Service and the Alberta Control of the Control of t					
[2] Sampling Details:					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample LabiD : A03-100/AL1 to AL3/110221				
Sampling Procedures: IS-S182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles,				
Client Order : 4200009814 Dated on : 05.08.2019	Charcoal tubes, Bladders:				
Date of Sampling: 09.02.2021	Sampling Duration : 24 Hrs				
Wind Speed : 4.0km/h	Temperature : 23.4°C				
Wind Direction: N TO 5	Relative Humidity :42.4 %				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D063; Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 12:00 PM	Client's Representative : Mr. Anji Reddy				
Sample Received Date: 11.02.2021	Sampling Done By : Viral Sheladia				
Test Start Date : 15:02:2021	Location Of Sampling :				
Test Completion Date: 19.02.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3:Nr. Cell - 1				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Umits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	μg/m3	94.0	85.0	92.0	100.0	8.0	(5 - 5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	43.0	36.0	43.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2.P-2
3	Sulfur Dioxide (SO2)	µg/m3	27.13	42.63	19.38	80.0	6.0	IS -5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	µg/m3	34.52	31.13	27.75	80.0	6.0	IS -5182 (Part-6): 2006(RA 2012)
5	Ozone	µg/m3	27.49	23.19	25.58	180.0	20.0	IS -5182 (Part-9):1974(RA 2014)
6	Ammonia	µg/m3	23.64	28.59	25.84	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	µg/m3	ND	ND	ND:	1.0	0.05	(S - 5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	ND:	6.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.Na.01/Eff.dt.01.09.17(AA-hydride Method)
9	Nickel	ng/m3	ND	ND	ND	20.0	3.0	50P-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.64	1.69	1.71	4.0	1.0	IS -5182 (Part-10)-1999(RA 2014)
11	Benzene	µg/m3	ND	ND.	NO	5.0	1.0	IS -5182 (Part -11) : 2006
12	B(a)P	hg/m3	ND	ND	ND	1.0	0.5	15 - 5182 (Part-12): 2001(RA 2014)



#### **Ambient Air Sample Analysis Report**

DETOX GROUP								
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[1] Client Name & Address:	
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014436
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 26.02.2021
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2
Kutch - 370150, Gujarat, India	
[2] Sampling Details :	
Protocol Purpose : Ambient Air Civality Monitoring S. Apulysia	Samula Lab ID 403 400/4144 419/440004

2) Sampling Details:					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A03-100/AL1 to AL3/110221				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in				
Client Order: 4200009814 Dated on: 05.08.2019	Bottles, Charcoal tubes, Bladders.				
Date of Sampling : 09.02.2021	Sampling Ouration : 24 Hrs				
Wind Speed : 4.0 km/h	Temperature: 23.4°C				
Wind Direction : N TO S	Relative Humidity : 42.4%				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03,2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time : 12:00 PM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 11:02:2021	Sampling Done By : Viral Sheladia				
Test Start Date : 15.02.2021	Location Of Sampling :				
Test Completion Date: 19.02.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3:Nr. Cell - 1				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	μg/m3	ND	ND	ND	NS	5.0	IS - 5182 (Part - 7) : 1973 (RA 2014)
14	Carbon Disulphide	µg/m3	ND	ND	ND	NS	2.5	IS - 5182 (Part - 20) : RA 2009
15	Free Chlorine	µg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
16	HCL	µg/m3	2.84	8.31	11.66	NS	1.00	GPCB Scientific Manual Section-3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	μg/m3	ND	ND	ND	NS	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	µg/m3	ND	ND	ND:	NS	0.70	IS - 5182 (Part - 13): 1991
19	TVOC	PPM	ND	ND.	ND	NS	0.10	VOC Meter

ND: Not Detected Place: Surat

Date: 26.02.2021

Notes: (1) The results pertain to tested items only.

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Rev/Date 00/11.12.2019

FOR DETOX CORPORATION PVT. LTD.

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#### Ambient Air Sample Analysis Report

[1] Client Name & Address:						
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014489					
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 25.02.2021					
415& 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2					
Kutch - 370150, Gujarat, India						

[2] Sampling Details :				
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample LabiD : A04-11/AL1 to AL3/180221			
Sampling Procedures: IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.			
Client Order: 4200009814 Dated on: 05.08.2019				
Date of Sampling: 15.02.2021	Sampling Duration : 24 Hrs			
Wind Speed: 4.0km/h	Temperature : 23.9°C			
Wind Direction: SW TO NE	Relative Humidity :52.1 %			
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler			
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021			
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065; Calibration Date: 11.03.2020 to 10.03.2021			
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date : 11.03.2020 to 10.03.2021			
Sampling Time: 11:30 AM	Client's Representative : Mr. Anji Reddy			
Sample Received Date: 18.02.2021	Sampling Done By : Viral Sheladia			
Test Start Date : 19:02:2021	Location Of Sampling :			
Test Completion Date : 24.02,2021	L1: Nr. Pand, L2: Nr. Electric Room, L3:Nr. Cell - 1			
Discipline : Chemical Testing	Group: Ambient Air			

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Limits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	85.0	98.0	92.0	100,0	8.0	IS -5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	ив/т3	37.0	46.0	41.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,F-2
3	Sulfur Dioxide (SD2)	µg/m3	34.88	-15.50	34.88	80.0	6:0	IS -5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	µg/m3	33.16	46.70	43.32	80.0	6.0	(5 - 5182 (Part-6): 2006(RA 2012)
5	Ozone	µg/m3	25.10	27.25	23.66	180.0	20.0	IS ~5182 (Part-9):1974(RA 2014)
5	Ammonia	μg/m3	22.54	25.84	27.49	400.0	20.0	50P-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	µg/m3	ND	NO	NO	1.0	0.05	IS -5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	DN	ND	6.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method)
	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/Ni/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10		mg/m3	1.79	1.84	1.86	4.0	1.0	IS -5182 (Part-10):1999(RA 2014)
-	Benzene	µg/m3	ND	ND	ND	5.0	1.0	(5-5182 (Part-11): 2006
12	B(a)P	ng/m3	ND	ND	ND.	1.0	0.5	IS -5182 (Part-12): 2001(RA 2014)



### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:						
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014489					
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 26.02.2021					
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2					
Kutch - 370150, Gujarat, India						

2) Sampling Details :					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A04-11/AL1 to AL3/180221				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in				
Client Order: 4200009814 Dated on: 05.08.2019	Bottles, Charcoal tubes, Bladders.				
Date of Sampling: 15.02.2021	Sampling Duration : 24 Hrs				
Wind Speed: 4.0 km/h	Temperature : 23.9°C				
Wind Direction : SW TO NE	Relative Humidity : 52.1%				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 11:30 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 18.02.2021	Sampling Done By : Viral Sheladia				
Test Start Date : 19.02.2021	Location Of Sampling :				
Test Completion Date : 24.02.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3:Nr. Cell - 1				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	µg/m3	ND	ND	ND	NS	5.0	IS - 5182 (Part - 7): 1973(RA 2014)
14	Carbon Disulphide	µg/m3	ND	ND	ND	NS	2.5	IS - 5182 (Part - 20) : RA 2009
15	Free Chlorine	μg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt,01.09.17
16	HCL	µg/m3	9.98	5.32	8.31	NS	1.00	GPCB Scientific Manual Section -: Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	μg/m3	ND	ND	ND	NS	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	µg/m3	ND	ND	ND	NS	0.70	IS - 5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	ND	NS	0.10	VOC Meter

NS: Not Specified ND: Not Detected Place: Surat

Date: 26.02.2021

Notes: (1) The results pertain to tested items only.

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Doc.No. DCP1-Lab/LP-9.5/F04 Rev./Date 00/11.12.2019

For DETOX CORPORATION PVT. LTD.



#### Ambient Air Sample Analysis Report

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014491				
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 26.02:2021				
415& 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2				
Kutch - 370150, Gujaret, India					

2) Sampling Details:					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID: A(4-13/AL1 to AL3/180221				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.				
Client Order: 4200009834 Dated on: 05:08,2019					
Date of Sampling : 16.02.2021	Sampling Duration : 24 Hrs				
Wind Speed: 4.0km/h	Temperature : 24.0°C				
Wind Direction: N TO S	Relative Humidity : 61.3 %				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler				
1) 1504030063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 1504030071: Calibration Date: 11.03,2020 to 10.03,2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 163002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 12:00 PM	Client's Representative : Mr. Anji Reddy				
Sample Received Date: 18.02.2021	Sampling Done By : Viral Sheladia				
Test Start Date : 19.02.2021	Location Of Sampling:				
Test Completion Date : 24.02.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3:Nr. Cell - 1				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell-1	Limits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	μg/m3	81.0	91.0	97.0	100.0	8.0	IS-5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2,5)	µg/m3	33.0	35.0	50.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (SO2)	µg/m3	23.25	27.13	27.13	80.0	6.0	IS 5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	µg/m3	45.35	32.49	38,58	80.0	6.0	IS-5182 (Part-6): 2006(RA 2012)
5	Dagne	µg/m3	26.77	23.19	30.84	180.0	20.0	IS-5182 (Part-9):1974(RA 2014)
6	Ammonia	µg/m3	29.14	23.64	26.94	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	µg/m3	ND	ND	ND	1.0	.0.05	IS-5182(Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	NO	ND.	6.0	5.0	SOP-DCPL/AAQ/As /015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method)
9	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/Ni/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.80	1.84	1.89	4.0	1.0	IS-5182(Part-10):1999(RA 2014)
11	Benzene	µg/m3	ND	ND	ND	5.0	1.0	IS-5182(Part-11): 2006
12	B(a)P	ng/m3	ND	ND	ND:	1.0	0.5	(5 - 5182 (Part-12): 2001(RA 2014)



#### Ambient Air Sample Analysis Report

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report Na : 50000014491				
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 26.02.2021				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2				
Kutch - 370150, Gujarat, India	- Production Comments				

[2] Sampling Details:					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	5ample Lab ID : A04-13/AL1 to AL3/180221				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in				
Client Order: 4200009814 Dated on: 05.08.2019	Bottles, Charcoal tubes, Bladders.				
Date of Sampling: 16.02.2021	Sampling Duration : 24 Hrs				
Wind Speed : 4.0 km/h	Temperature : 24.0°C				
Wind Direction: N TO S	Relative Humidity : 61.3%				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03:2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069 : Calibration Date : 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time : 12:00 PM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 18.02,2021	Sampling Done By : Viral Sheladia				
Test Start Date : 19.02.2021	Location Of Sampling :				
Test Completion Date: 24.02.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3:Nr. Cell -1				
Discipline : Chemical Testing	Group: Ambient Air				

5r. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Limits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	µg/m3	ND	ND	ND	NS	5.0	IS-5182 (Part-7): 1973(RA 2014)
14	Carbon Disulphide	µg/m3	ND	ND	ND	NS.	2.5	IS - 5182 (Part - 20) : RA 2009
15	Free Chlorine	µg/m3	ND	ND	ND	NS	3,0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
16	нси	µg/m3	5.57	10.09	7.53	NS	1.00	GPCB Scientific Manual Section - 3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	µg/m3	ND	ND	ND	NS:	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	µg/m3	ND	ND	ND	NS	0.70	IS - 5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	ND	NS	0.10	VOC Meter

N5: Not Specified ND: Not Detected Place: Surat

Date: 26.02.2021

Notes: (1) The results pertain to tested items only.

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Doc.No.

DCPL-tab/LP-9.5/F04

Rev/Date 00/11 12 2019



#### Ambient Air Sample Analysis Report

[1] Client Name & Address:				
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No :50000014528			
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 05.03.2021			
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2			
Kutch - 370150, Gujarat, India				

Sample Lab ID: A04-16/ALI to AL3/250221				
Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottie				
Charcoal tubes, Bladders.				
Sampling Duration : 24 Hrs				
Temperature : 27.1°C				
Relative Humidity : 32.0 %				
Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 1508020065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 151002050: Calibration Oate: 11.03.2020 to 10.03.2021				
Client's Representative : Mr. Anji Reddy				
Sampling Done By : Ketan Solanki				
Location Of Sampling :				
L1: Nr. Pand, L2: Nr. Electric Room, L3:Nr. Cell - 1				
Group: Ambient Air				

ir. Na.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	87.0	97.0	92:0	100.0	8.0	IS -5182 (Part-23): 2006 (RA 2012)
2	Fine Particulate matter (PMZ.5)	µg/m3	30.0	55.0	35.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-;
3	Sulfur Dioxide (SO2)	µg/m3	42.63	23.25	23.25	80.0	6.0	IS -5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	µg/m3	43.99	16.92	30.46	90.0	6.0	IS -5182 (Part-6): 2006(RA 2012)
5.	Ozone	µg/m3	25.58	21.27	23.66	180.0	20.0	IS - 5182 (Part-9)-1974(RA 2014)
6	Ammonia	µg/m3	29.14	24.19	25.84	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	µg/m3	ND	ND	ND	1.0	0.05	IS-5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	ND -	6.0	5.0	SOP-DOPL/AAQ/As,/015/ Rev.No.01/Eff.dt.01.09.17[AA-hydride
9	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.85	1,74	1.81	4.0	1.0	IS 5182 (Part-10):1999(RA 2014)
11	Benzene	µg/m3	ND	ND ND	ND	5,0	45	IS-5182 (Part-11): 2006
12	Senzo (a) Pyrene	ng/m3	ND	ND:	ND	1.0	0.5	IS -5182 (Part-12): 2001(RA 2014)



### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014528				
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 05.03.2021				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2				
Kutch - 370150, Gujarat, India					

[2] Sampling Details:					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A04-15/AL1 to AL3/250221				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in				
Client Order: 4200009814 Dated on: 05.08.2019	Bottles, Charcoal tubes, Bladders				
Date of Sampling: 22.02.2021	Sampling Duration: 24 Hrs				
Wind Speed : 4.3 km/h	Temperature : 27.1°C				
Wind Direction : NETO SW	Relative Humidity : 32.0 %				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069: Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 10:50 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 25.02.2021	Sampling Done By: Ketan Solanki				
Test Start Date : 25.02.2021	Location Of Sampling :				
Test Completion Date : 03.03.2021	L1: Nr. Pond, L2: Nr. Electric Room, L3: Nr. Cell -1				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
	Hydrogen Sulphide	μg/m3	ND	ND	ND	N5	5.0	IS-5182 (Part - 7): 1973(RA 2014
14	Carbon Disulphide	μg/m3	ND	ND	ND	NS	2.5	IS -5182 (Part - 20) : RA 2009
15	Free Chlorine	£m/gu	ND	ND	ND	NS:	3,0	SOP-DCPL/AAQ/F CI/009/ Rev.No.1/Eff d1.01.09.17
16	HCL	Ет\вц	3.36	6.71	4.21	NS.	1.00	GPCB Scientific Manual Section- Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	µg/m3	ND	ND	ND	N5	0.50	IS: 5182[PART 17] 1979 (RA 2003)
18	Fluoride	μg/m3	ND	ND	ND	N5	0.70	IS - 5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	ND	NS	0.10	VOC Meter

NS: Not Specified ND: Not Detected Place: Surat

For DETOX CORPORATION PVT. LTD.

Autho. Signatory

Date: 05.03.2021

Notes: (1) The results pertain to tested items only.

(2) This report shall not be reproduced except in full without approval of the Laboratory and authenticity of this report must be validated with office copy at Detox Corporation Pvt. Ltd.

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Rev/Date 00/11.12.2019



#### Ambient Air Sample Analysis Report

HERE IN COLUMN TWO IS NOT THE OWNER.	TABLE TO SERVICE STREET
Test Report No : 50000014530	
Issue Date : 05.03.2021	
Report Page (s): 1 of 2	
֡	Issue Date : 05.03.2021

[2] Sampling Details:					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A04-18/AL1 to AL3/250221				
Sampling Procedures : IS-S182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.				
Client Order : 4200009814 Dated on : 05.08.2019					
Date of Sampling : 23.02.2021	Sampling Duration: 24 Hrs				
Wind Speed: 4.4 km/h	Temperature : 26.6°C				
Wind Direction : SW TO NE	Relative Humidity : 38.3%				
Monitoring Equipment Details: RDS-APM 460 BL- 431	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 1504030063; Calibration Date: 11 03, 2020 to 10, 03, 2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 1504030071; Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration: Date: 11.03.2020 to 10.03.2021				
3) 1504030069: Calibration Date: 11.03.2020 to 10.03.2021	3  161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 11:20AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 25.02.2021	Sampling Done By : Ketan Solanki				
Fest Start Date : 25.02.2021	Location Of Sampling :				
Test Completion Date : 03:03:2021	L1: Nr. Pond, L2: Nr. Electric Room, L3:Nr. Cell + 1				
Discipline : Chemical Testing	Group: Amblent Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Umits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM)0)	µg/m3	97.0	88.0	95.0	100.0	8.0	IS -5182 (Part-23): 2006 (RA 2012)
	Fine Particulate matter (PM2.5)	μg/m3	46.0	39.0	42.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (SO2)	μg/m3	31.00	34.88	19.38	80.0	6.0	IS -5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	μg/m3	30.46	21.66	34.52	80.0	6.0	IS -5182 (Part-6): 2006(RA 2012)
5	Ozone	μg/m3	27.01	28.21	24.38	180.0	20.0	IS - 5182 (Part-9):1974(RA 2014)
6	Ammonia	μg/m3	23.09	31.89	21.44	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	μg/m3	ND	ND	ND	1.0	0.05	IS -5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17[AA-hydride Method]
	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17[FLAAS AA Method]
-	Carbon Monoxide	mg/m3	1.94	1.85	1.89	4.0	2.0	IS -5182 (Part-10):1999(RA 2014)
-	Carrente ()	μg/m3	ND	ND	ND	5.0		IS-5182 (Part-11):2006
12	Benzo (a) Pyrene	ng/m3	ND	ND	ND	1.0	0.5	IS -5182 (Part-12): 2001(RA 2014)



#### Ambient Air Sample Analysis Report

[1] Client Name & Address:	DETOX GROUP				
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014530				
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 05.03.2021				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2				
Kutch - 370150, Gujerat, India					

[2] Sampling Details:					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A04-18/AL1 to AL3/250221				
Sampling Procedures : IS-S182 (Part-S) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottle Charcoal tubes, Bladders				
Client Order: 4200009814 Dated on: 05.08.2019					
Date of Sampling : 23.02.2021	Sampling Duration : 24 Hrs				
Wind Speed : 4.4 km/h	Temperature : 26.6°C				
Wind Direction : SW TO NE	Relative Humidity : 38.3 %				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 1504030063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 151002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time : 11:20 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 25.02.2021	Sampling Done By: Ketan Solanki				
Test Start Date : 25.02.2021	Location Of Sampling :				
Test Completion Date: 03.03,2021	L1: Nr. Pond, L2: Nr. Electric Room, L3: Nr. Cell - 1				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	μg/m3	ND	ND	ND	N5	5.0	IS-5182 (Part-7): 1973(RA 2014
14	Carbon Disulphide	μg/m3	ND	ND	ND	N\$	2.5	IS - 5182 (Part - 20): RA 2009
15	Free Chlorine	µg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01,09.17
16	HCL	μg/m3	7.11	4.35	6.10	NS	1.00	GPCB Scientific Manual Section - 3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	µg/m3	ND	ND	ND	NS	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	µg/m3	ND	ND	ND	NS	0.70	15 - 5182 (Part-13): 1991
19	TVOC	PPM	ND	ND.	ND	NS	0.10	VOC Meter

NS: Not Specified ND: Not Detected Place: Surat

For DETOX CORPORATION PVT. LTD,

Date: 05.03.2021

Notes: (1) Theresults pertain to tested items only.

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DCPL-Lab/LP-9.5/F04

Rev/Date 00/11/12/2019



**Ambient Air Sample Analysis Report** 

[1] Client Name & Address:	AND DESCRIPTION OF STREET OF STREET	
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No: 50000014102	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 10.02.2021	
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2	
Kutch - 370150, Gujarat, India		

[2] Sampling Details:					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A03-52/AL1 to AL2/070121				
Sampling Procedures : IS-5182 (Part-5) RA-2003					
Client Order : 4200009814 Dated on : 05.08,2019	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.				
Date of Sampling: 04.01.2021	Sampling Duration : 24 Hrs				
Wind Speed : 5.2 km/h	Temperature : 15.9°C				
Wind Direction : NW TO SE	Relative Humidity : 59.9 %				
Monitoring Equipment Details: RDS-APM 460 BL-411	Monitoring Equipments Details : NOS - PNS - PM 2.55ampler				
1) 150403D063; Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060; Calibration Date: 11:03:2020 to 10:03:2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 11:15 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date: 07.01.2021	Sampling Done By : Lalji Ladumor				
Test Start Date : 08.01.2021	Location Of Sampling :				
Test Completion Date : 13.01.2021	L1:Nr.Pond L2:Nr.Elecrical Room				
Discipline : Chemical Testing	Group: Ambient Air				
The state of the s	- LOUIS REPORTED TO THE PROPERTY OF THE PROPER				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	Em/gu	87.0	92.0	100.0	8.0	IS - 5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	35:0	40.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (SO2)	ив/т3	15.50	23.25	80.0	6.0	IS - 5182 (Part-2): 2001(RA 2012)
	Oxides of Nitrogen (NOx)	µg/m3	14.21	27,75	80.0	6.0	IS -5182 (Part-6): 2006(RA 2012)
5	Ozone	µg/m3	24.14	21.27	180,0	20.0	IS - 5182 (Part-9):1974(RA 2014)
6	Ammonia	μg/m3	27.49	24.74	400.0	20.0	50P-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	μg/m3	ND	ND	1.0	0.05	IS -5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method
88	Nickel	ng/m3	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.D1/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.71	1.78	4.0	1.0	IS - 5182 (Part-10):1999(RA 2014)
-	Benzene	µg/m3	ND	ND	5.0		IS - 5182 (Part - 11) : 2006
12	B(a)P	ng/m3	ND	ND	1.0	0.5	IS - 5182 (Part-12): 2001(RA 2014)

**Ambient Air Sample Analysis Report** 

[1] Client Name & Address:	DETOX GROUP
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014102
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 10.02.2021
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2
Kutch - 370150, Gujarat, India	

[2] Sampling Details :					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A03-52/ALI to AL2/070121				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in				
Client Order : 4200009814 Dated on : 05.08.2019	Bottles, Charcoal tubes, Bladders.				
Date of Sampling: 04.01,2021	Sampling Duration: 24 Hrs				
Wind Speed : 5.2 km/h	Temperature : 15.9°C				
Wind Direction : NW TO SE	Relative Humidity: 59.9%				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03,2020 to 10.03,2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 11:15 AM	Client's Representative ; Mr. Anji Reddy				
Sample Received Date : 07.01.2021	Sampling Done By : Lalji Ladumor				
Test Start Date : 08.01.2021	Location Of Sampling :				
Test Completion Date : 13.01.2021	L1:Nr.Pond L2:Nr.Electical Room				
Discipline : Chemical Testing	Group: Ambient Air				
	And the state of t				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Limits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	μg/m3	ND	ND	NS	5.0	IS - 5182 (Part - 7): 1973(RA 2014)
14	Carbon Disulphide	μg/m3	ND	ND	NS	2.5	IS -5182 (Part - 20): RA 2009
15	Free Chlorine	μg/m3	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
16	HCL	μg/m3	7.63	5.57	N5	1.00	GPCB Scientific Manual Section - 3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	μg/m3	ND	ND	NS	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	µg/m3	ND	ND	NS	0.70	IS - 5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	NS	0.10	VOCMeter

NS: Not Specified ND: Not Detected

Place: Surat

Date: 10.02.2021

Notes: (1) The results pertain to tested items only.

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Doc.No. DCPL-Lab/LP-9.5/F04

Rev / Date 00/11.12.2019

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Phone No.: +91 261 2351248, 2346181, E-mail: info@detoxgroup.in / Website: www.detoxgroup.in / CIN: U41000GJ2006PTC048470



#### Ambient Air Sample Analysis Report

CONTRACT DIVINISH NAMED IN	NECT THE RESERVE OF THE PARTY O
Test Report No : 50000014104	A STATE OF THE PARTY OF THE PAR
Issue Date : 10.02.2021	
Report Page (s): 1 of 2	
	Issue Date : 10.02.2021

[2] Sampling Details:					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A03-54/AL1 to AL3/070121				
Sampling Procedures: IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.				
Client Order : 4200009814 Dated on : 05.08.2019					
Date of Sampling : 05.01.2021	Sampling Duration: 24 Hrs				
Wind Speed : 6.3 km/h	Temperature : 14.5°C				
Wind Direction: NW TD SE	Relative Humidity : 79.6%				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS- PNS- PM 2.5 Sampler				
I) 1504030063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11:03:2020 to 10:03:2021				
2) 1504030071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11:03:2020 to 10:03:2021				
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 11:30AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 06:01:2021	Sampling Done By : Viral Sheladia				
Test Start Date : 08.01.2021	Location Of Sampling:				
Test Completion Date : 15.01.2021	L1:Nr:Pand L2:Nr.Electical Room L3:Nr.Cell 01				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	95.0	88.0	99.0	100,0	8.0	(S - 5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	μg/m3	43.0	37.0	51.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (SO2)	μg/m3	23.25	19.38	34.88	80.0	6.0	IS -S182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	µg/m3	26.40	23.69	36.55	80.0	6.0	(5 -5182 (Part-6): 2006(RA 2012)
5	Ozone	µg/m3	21.75	24.38	23.66	180.0	20.0	IS - 5182 (Part-9):1974(RA 2014)
fi	Ammonia	µg/m3	24.19	27.49	27.49	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.1/
7	Lead	µg/m3	ND	ND	ND	1.0	0.05	IS -5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method)
9	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.59	1.68	1.64	4.0	1.0	IS -5182 (Part-10):1999(RA 2014)
11	Benzene	µg/m3	ND	ND	ND	5.0	1.0	IS-S182 (Part-11) ; 2006
12	5(a)P	ng/m3	ND	ND	ND	1.0	0.5	IS -5182 (Part-12): 2001(RA 2014)



### Ambient Air Sample Analysis Report

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD. Test Report No : 50000014104					
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 10.02.2021				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2				
Kutch - 370150, Gujarat, India					

[2] Sampling Details:					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A03-54/AL1 to AL3/070121				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in				
Client Order : 4200009814 Dated on : 05.08.2019	Bottles, Charcoal tubes, Bladders.				
Date of Sampling: 05,01.2021	Sampling Duration : 24 Hrs				
Wind Speed : 6.3 km/h	Temperature : 14.5°C				
Wind Direction : NW TO SE	Relative Humidity : 79.6 %				
Monitoring Equipment Details: RDS-APM 460 BL-411	Monitoring Equipments Details: NO5 - PN5 - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 11:30 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date: 06,01,2021	Sampling Done By : Viral Sheladia				
Test Start Date : 08.01.2021	Location Of Sampling :				
Test Completion Date : 15.01.2021	L1:Nr.Pond L2:Nr.Electrical Room L3:Nr.Cell 01				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Umits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	μg/m3	ND	ND	ND	NS	5.0	IS-5182 (Part-7): 1973(RA 2014)
14	Carbon Disulphide	μg/m3	ND	ND	ND	NS	2.5	IS-5182 (Part - 20) : RA 2009
15	Free Chlorine	µg/m3	ND	ND	ND	N5	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.ct.01.09.17
	HCL	μg/m3	9.45	4.11	7.35	N5	1.00	GPCB Scientific Manual Section - 3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	μg/m3	ND	ND	ND	NS	0.50	15: 5182(PART 17):1979 (RA 2003)

ND

ND

N5

NS

0.70

0.10

ND

ND

NS: Not Specified ND: Not Detected Place: Surat

Fluoride

TVOC

18

[3] Results:

For DETOX CORPORATION PVT. LTD.

15 - 5182 (Part-13): 1991

VOC Meter

Date: 10.02.2021

(1) The results pertain to tested items only. Notes:

μg/m3

PPM

ND

ND

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Rev./Date 00/11.12.2019



Continue.

#### Ambient Air Sample Analysis Report

[1] Client Name & Address:			
Test Report Na : 50000014209	STATISTICS SOURCE STATE		
Issue Date : 10.02.2021			
Report Page (s): 1 of 2			
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[2] Sampling Details:					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID :A03-64/AL1 to AL3/150121				
Sampling Procedures : IS-5182 (Part-5) RA-2003					
Client Order: 4200009814 Dated on: 05.08.2019	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles Charcoal tubes, Bladders.				
Date of Sampling: 11.01.2021	Sampling Duration : 24 Hrs				
Wind Speed: 4.17 km/h	Temperature : 17,3°C				
Wind Direction : N TO S	Relative Humidity: 45.8 %				
Monitoring Equipment Details: RDS-APM 460 Bt- 411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11:03:2020 to 10:03:2021				
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 11:30 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 15.01.2021	Sampling Done By : Ketan Solanki				
Test Start Date : 15.01.2021	Location Of Sampling :				
Test Completion Date : 21.01:2021	L1:Nr.Pond L2:Nr.Elecrical Room L3:Nr.Cell D1				
Discipline : Chemical Testing	Group: Ambient Air				

Šr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Umits as per NAAQ5 Notification, Nov. 2009	Method Detectio n Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µ <u>⊮</u> /m3	90.0	78.0	97.0	100.0	8.0	15 - 5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2,5)	µg/m3	41.0	34.0	45.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (502)	μg/m3	27.13	11.63	27.13	80.0	6.0	/5 - 5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	μg/m3	31,81	15.57	32.49	80.0	6.0	IS -5182 (Part-6): 2006(RA 2012)
5	Ozone	μg/m3	26.29	22.71	25.82	180.0	20.0	IS-5182 (Part-9):1974(RA 2014)
6	Ammonia	μg/m3	23.09	26.39	23.64	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	μg/m3	ND	ND	ND	1.0	0.05	15 -5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method)
9	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOF-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.74	1.68	1.7	4.0	1.0	IS -5182 (Part-10):1999(RA 2014)
11	Benzene	ив/m3	ND	ND	ND	5.0	1.0	IS -5182 (Part -11) :2006
12	B(a)P	ng/m3	ND	ND	ND	1.0	0.5	IS -5182 (Part-12): 2001(RA 2014)

ND: Not Detected

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### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:	
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014209
SURVEY NO. 385/1, 409/1, 414/1,	Issue Date: 10.02.2021
415 & 417, VILL: JUNA KATARIYA/ŁAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2
Kutch - 370150, Gujarat, India	

[2] Sampling Details:	
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A03-64/AL1 to AL3/150121
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in
Client Order: 4200009814 Dated on: 05:08.2019	Bottles, Charcoal tubes, Bladders.
Date of Sampling: 11.01.2021	Sampling Duration : 24 Hrs
Wind Speed: 4.17 km/h	Temperature : 17.3 °C
Wind Direction : N TO S	Relative Humidity : 45.8%
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler
1) 150403D063; Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021
3) 1504030069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021
Sampling Time: 11:30 AM	Client's Representative : Mr. Anji Reddy
Sample Received Date : 15.01.2021	Sampling Done By : Ketan Solanki
Test Start Date : 15.01.2021	Location Of Sampling :
Test Completion Date : 21.01.2021	L1:Nr.Pond L2:Nr.Elecrical Room L3:Nr.Cell 01
Discipline : Chemical Testing	Group: Ambient Air

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Limits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	µg/m3	ND	ND	ND	NS	5.0	IS - 5182 (Part - 7): 1973 (RA 2014)
14	Carbon Disulphide	µg/m3	ND	ND	ND	NS	2.5	15 - 5182 (Part - 20): RA 2009
15	Free Chlorine	μg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt 01 09 17
	HCL	µg/m3	4.11	7.35	10.19	N5	1.00	GPCB Scientific Manual Section- 3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	µg/m3	ND	ND	ND	NS	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	μg/m3	ND	ND	ND	NS	0.70	IS -5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	ND	NS	0.10	VOC Meter

NS: Not Specified ND: Not Detected Place : Surat

Date: 10.02.2021

Notes: (1) The results pertain to tested items only.

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#### Ambient Air Sample Analysis Report

[1] Client Name & Address:		CONTRACTOR AND ADDRESS.
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014216	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 10.02.2021	
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU;	Report Page (s): 1 of 2	
Kutch - 370150, Gujarat, India		

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[2] Sampling Details:				
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab1D : A03-67/AL1 to AL3/150121			
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in B			
Client Order: 4200009814 Dated on: 05.08.2019	Charcoal tubes, Bladders.			
Date of Sampling: 12.01.2021	Sampling Duration : 24 Hrs			
Wind Speed: 5.3 km/h	Temperature : 17.9°C			
Wind Direction: N TO S	Relative Humidity : 40.8 %			
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler			
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03:2020 to 10.03:2021			
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021			
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021			
Sampling Time : 11:30 AM	Client's Representative : Mr. Anji Reddy			
Sample Received Date: 15.01.2021	Sampling Done By : Ketan Solanki			
Test Start Date : 15,01,2021	Location Of Sampling :			
Test Completion Date : 21.01.2021	L1:Nr. Pond L2:Nr. Electrical Room L3:Nr. Cell 01			
Discipline : Chemical Testing	Group: Ambient Air			

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell-1	Limits as per NAAQS Notification, Nov. 2009	Method Detection Umits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	85.0	95.0	91.0	100.0	8.0	(5-5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	34.0	44.0	39.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (SO2)	µg/m3	19.38	34.88	23.25	80.0	6.0	IS ~5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	µg/m3	22.34	37.23	25.72	80.0	6.0	IS -5182 (Part-6): 2006(RA 2012)
5	Ozone	µg/m3	ND	25.06	21.51	180.0	20.0	15 - 5182 (Part-9):1974(RA 2014)
6	Ammonia	µg/m3	21,99	24.74	24.19	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	µg/m3	ND:	ND	ND.	1.0	0.05	IS -5182 (Part-22):2004(RA 2014)
	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SOP-OCPL/AAQ/As./015/ Rev.Na.01/Eff.dt.01.09.17 AA-hydride Method
	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.81	1.95	1.77	4.0	1.0	15 - 5182 (Part-10):1999(RA 2014)
	Benzene	µg/m3	ND	ND.	ND	5.0	1.0	IS - 5182 (Part - 11) : 2006
12	8(a)P	ng/m3	ND	ND	ND	1.0	0.5	IS =5182 (Part-12); 2001(RA 2014)



#### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:				
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014216			
5URVEY NO. 386/1, 409/1, 414/1,	Issue Date : 10.02.2021			
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2			
Kutch - 370150, Gujarat, India				

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[2] Sampling Details :					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID: A03-67/AL1 to AL3/150121				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in				
Client Order: 4200009814 Dated on: 05.08.2019	Bottles, Charcoal tubes, Bladders.				
Date of Sampling : 12.01.2021	Sampling Duration : 24 Hrs				
Wind Speed : 5.3 km/h	Temperature: 17.9°C				
Wind Direction: N TO S	Relative Humidity: 40.8%				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03,2020 to 10.03,2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 11:30 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 15.01.2021	Sampling Done By : Ketan Solanki				
Test Start Date : 15.01.2021	Location Of Sampling :				
Test Completion Date : 21.01.2021	L1:Nr.Pond L2:Nr.Elecrical Room L3:Nr.Cell 01				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Umits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	μg/m3	ND	ND	ND	NS	5.0	15~5182 {Part - 7}: 1973(RA 2014)
14	Carbon Disulphide	μg/m3	ND	ND	ND	NS	2.5	IS-5182 (Part-20) : RA 2009
15	Free Chlorine	µg/m3	ND	ND	ND	N5	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
	HCL	µg/m3	8.62	5.02	3.45	NS	1.00	GPCB Scientific Manual Section - 3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	µg/m3	ND	ND	ND:	NS:	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	µg/m3	ND	ND	ND:	NS	0.70	IS 5182 (Part-13): 1991
19	TVOC	PPM	ND	ND:	ND	NS	0.10	VOC Meter

ND: Not Detected Place : Surat

Date: 10.02.2021

Notes: (1) The results pertain to tested items only.

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#### Ambient Air Sample Analysis Report

A STATE OF THE PROPERTY OF THE					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014267				
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 10.02.2021				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2				
Kutch - 370150, Gujarat, India					
[2] Sampling Details :					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID: A03-73/AL1 to AL3/230121				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottle: Charcoal tubes, Bladders.				
Client Order: 4200009814 Dated on: 05.08.2019					
Date of Sampling: 19.01.2021	Sampling Duration : 24 Hrs				
Wind Speed: 5.3 km/h	Temperature: 18.3°C				
Wind Direction: N TO S	Relative Humidity : 51.8 %				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11:03.2020 to 10:03.2021				
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 12:20 PM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 23.01.2021	Sampling Done By : Ketan Solanki				

Sampling Done By : Ketan Solanki

L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01

Location Of Sampling:

Graup: Ambient Air

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Umits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	92.0	89.0	99.0	100.0	8.0	(S - 5182 (Part-23):2006 (RA 2012)
2	Fine Particulate metter (PM2.5)	µg/m3	39.0	32.0	48.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (SO2)	µg/m3	31.00	15.50	19.38	80.0	6.0	IS -5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	µg/m3	35.20	19.63	21.66	80.0	6.0	IS ~5182 (Part-6): 2006(RA 2012)
5	Ozone	µg/m3	22.47	23.66	26.53	180.0	20.0	IS -5182 (Part-9):1974(RA 2014)
6	Ammonia	µg/m3	25.29	22.54	22.54	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	µg/m3	ND	ND	ND	1.0	0.05	IS -5182 (Part-22):2004(RA 2014)
8	Arsenic	Em/gn	ND	ND	ND	6.0	5.0	SOP-OCPL/AAQ/As /015/ Rev:No.01/Eff.dt.01.09.17(AA-hydride Method
	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10		mg/m3	1,96	1.97	2.05	4.0	1.0	IS -5182 (Part-10):1999(RA 2014)
-	Benzene	μg/m3	ND	ND	ND	5.0	1,0	IS -5182 (Part -11) : 2006
12	8(a)P	ng/m3	ND	ND .	ND	1.0	0.5	IS -5182 (Part-12): 2001(RA 2014)

ND: Not Detected

[1] Client Name & Address:

Test Start Date : 23.01.2021

Discipline : Chemical Testing

Test Completion Date: 29.01.2021



### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:	
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014267
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 10.02.2021
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2
Kutch - 370150, Gujarat, India	The first of the f

[2] Sampling Details:				
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A03-73/AL1 to AL3/230121			
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.			
Client Order: 4200009814 Dated on: 05:08.2019				
Date of Sampling: 19.01.2021	Sampling Duration : 24 Hrs			
Wind Speed: 5.3km/h	Temperature : 18.3°C			
Wind Direction: N TO S	Relative Humidity : 51.8%			
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler			
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021			
2) 150403D071: Calibration Date: 11.03,2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021			
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3} 161002050 : Calibration Date: 11.03.2020to 10.03.2021			
Sampling Time: 12:20 PM	Client's Representative : Mr. Anji Reddy			
Sample Received Date : 23.01.2021	Sampling Done By : Ketan Solanki			
Test Start Date : 23.01.2021	Location Of Sampling :			
Test Completion Date : 29.01.2021	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01			
Discipline : Chemical Testing	Group: Ambient Air			

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Umits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	μg/m3	ND	ND	ND	N5	5.0	IS - 5182 (Part - 7): 1973(RA 2014
14	Carbon Disulphide	μg/m3	ND	ND	ND	NS.	2.5	IS-5182 (Part - 20): RA 2009
15	Free Chlorine	£m/gц	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
16	HCL	µg/m3	6.01	3.45	10.05	NS	1.00	GPCB Scientific Manual Section - 3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	μg/m3	ND	ND	ND	NS	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	µg/m3	ND	ND	ND	N5	0.70	IS-5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	ND	NS	0.10	VOC Meter

NS: Not Specified ND: Not Detected Place: Surat

Date: 10.02.2021

Notes: (1) The results pertain to tested items only.

(2) This report shall not be reproduced except in full without approval of the Laboratory and authenticity of this report must be validated with office copy at Detox Corporation Pvt.lad.

DOC.No. DCPL-Lab/LP-9.5/F04

Rev./Dute 00/11.12.2019

Regd. Office: 3rd Floor, K. G. Chambers, Opp. Gujarat Samachar Press, Udhna Darwaja, Ring Road, SURAT - 395 002. (Gujarat) Phone No.: +91 261 2351248, 2346181, E-mail: info@detoxgroup.in / Website: www.detoxgroup.in / CIN: U41000GJ2006PTC048470

FOR DETOX CORPORATION PVT. LTD

Autho Signatory



#### Ambient Air Sample Analysis Report

[1] Client Name & Address:	SAFETY CONTRACTOR OF THE PARTY	CHARLEST ELLER STREET,
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014269	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 10.02.2021	
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2	
Kutch - 370150, Gujerat, India		

THE RESIDENCE OF THE PARTY OF T				
Sample Lab ID: A03-75/AL1 to AL3/230121				
Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.				
Sampling Duration : 24 Hrs				
Temperature : 18.9°C				
Relative Humidity : 55.3 %				
Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150802D065: Calibration Date: 11 03.2020 to 10.03.2021				
3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Client's Representative : Mr. Anji Reddy				
Sampling Done By : Ketan Solanki				
Location Of Sampling:				
L1:Nr.Pond L2:Nr.Electrical Room L3:Nr.Cell Q1				
Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell-1	Limits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (FM30)	µg/m3	79.0	90.0	97.0	100.0	8.0	IS - 5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	31.0	41.0	45.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (SO2)	нд/т3	11.63	31.00	15.50	80.0	6.0	IS- 5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	Hg/m3	14.89	30.46	21.66	80.0	6.0	IS- 5182 (Part-6): 2006(RA 2012)
5	Ozone	µg/m3	ND	27.97	23.90	180.0	20.0	IS ~ 5182 (Part-9):1974(RA 2014)
6	Ammonia	μg/m3	22.54	25.84	28.04	400.D	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	µg/m3	ND	ND	ND	1.0	0.05	/5 = 5182(Part-22):2004(RA 2014)
8	Arsenic	ng/m3	NĐ	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As /015/ Rev.No.01/EH.dt,01.09.17(AA-hydride Method)
9	Nickel	ng/m3	ND	ND	ND	20.0	3.0	50P-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.94	2.00	2.02	4.0	1.0	15 - 5182 (Part-10):1999(RA 2014)
_	Benzene	H8/m3	ND	ND	ND-	5.0	1.0	IS= 5182(Part - 11): 2006
12	B(a)P	ng/m3	ND	ND	ND	1.0	0.5	(5 - 5182 (Part-12): 2001(RA 2014)



### **Ambient Air Sample Analysis Report**

[1] Client Name & Address;				
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014269			
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date: 10.02.2021			
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2			
Kutch - 370150, Gujarat, India				
[2] Sampling Details:				
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A03-75/AL1 to AL3/230121			
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in			
Client Order: 4200009814 Dated on: 05.08.2019	Bottles, Charcoal tubes, Bladders.			
Date of Sampling : 20,01.2021	Sampling Duration : 24 Hrs			
Wind Speed: 4,0 km/h	Temperature: 18.9°C			
Wind Direction : N TO 5	Relative Humidity: 55.3 %			
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details : NOS- PNS - PM 2.5 Sampler			
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021			
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021			
3) 150403D069 : Calibration Date: 11,03,2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021			
Sampling Time : 12:30 PM	Client's Representative : Mr. Anji Reddy			
Sample Received Date : 23.01.2021	Sampling Done By : Ketan Solanki			
Test Start Date : 23:01.2021	Location Of Sampling :			
Test Completion Date : 29.01.2021	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01			

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	NAAQ5 Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	µg/m3	ND	ND	ND	NS	5.0	IS - 5182 (Part - 7): 1973(RA 2014)
14	Carbon Disulphide	μg/m3	ND	ND	ND	NS	2.5	IS - 5182 (Part - 20) : RA 2009
15	Free Chlorine	µg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
	HCL	щg/m3	10.05	7.63	5.02	N5	1.00	GPCB Scientific Manual Section-3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	Em/gu	ND	ND	ND	NS	0.50	IS: 5182(PART 17):1979(RA 2003)
18	Fluoride	μg/m3	ND	ND	ND	NS	0.70	IS - 5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	ND	NS	0.10	VOC Meter

Group: Ambient Air

NS: Not Specified ND: Not Detected Place: Surat

It1 Client Name & Address

Discipline: Chemical Testing

Date: 10.02.2021

Notes: (1) The results pertain to tested items only.

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Doc No.

DCPL-tab/LP-9.5/F04

Rev / Date 00/11.12.2019

For DETOX CORPORATION PVT. LTD.

Regd. Office: 3rd Floor, K. G. Chambers, Opp. Gujarat Samachar Press, Udhna Darwaja, Ring Road, SURAT - 395 002. (Gujarat) Phone No.: +91 261 2351248, 2346181, E-mail: info@detoxgroup.in / Website: www.detoxgroup.in / CIN: U41000GJ2006PTC048470



#### Ambient Air Sample Analysis Report

M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No :50000014325	THE RESERVE THE PERSON NAMED IN
	Test NeportNo :50000014325	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 10.02.2021	
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2	
Kutch - 370150, Guiarat, India		

[2] Sampling Details :					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID: A03-85/AL1 to AL3/300121				
Sampling Procedures : IS-S182 (Part-5) RA-2003					
Client Order : 4200005814 Dated on : 05.08.2019	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.				
Date of Sampling : 27.01.2021	Sampling Duration : 24 Hrs.				
Wind Speed : 4.7 km/h	Temperature : 17.9°C				
Wind Direction: N TOS	Relative Humidity : 39.0 %				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03 2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 1504030071; Calibration Date: 11 03 2020 to 10 03 2021	2) 150802D065: Calibration Date; 11.03.2020 to 10.03.2021				
3) 1504030069 : Calibration Date: 11.03.2020to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 11:30AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 30.01.2021	Sampling Done By : Viral Sheladiya				
Test Start Date : 01.02,2021	Location Of Sampling :				
Fest Completion Date: 05.02.2021	L1:Nr.Pond L2:Nr.Electrical Room				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Limits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	97.0	87.0	95.0	100.0	8.0	IS -5182 (Part 23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	45.0	36.0	57.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,F-
_	Sulfur Dioxide (SO2)	ив/т3	34.88	38.75	38.75	80.0	6.0	IS - 5182 (Part-2): 2001(RA 2012)
	Oxides of Nitrogen (NOx)	µg/m3	32.49	41.29	35.87	80.0	fi.0	15 - 5182 (Part-6): 2006 (RA 2012)
5	Ozone	µg/m3	25.10	28.45	24.38	180.0	20.0	IS - 5182 (Part-9):1974(RA 2014)
6	Ammonia	Hg/m3	27.49	24.19	25.29	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No. 1/Eff.dt.01.09.17
7	Lead	µg/m3	ND	ND	ND	1.0	0.05	IS-5182(Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SUP-DCPC/AAU/As./UIS/ Rev.No.01/Eff.dt.01.09.17(AA-hydride
82	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
_	Carbon Monoxide	mg/m3	1.71	1.64	1.69	4.0	1.0	IS-5182 (Part-10):1999(RA 2014)
-	Benzene	μg/m3	ND	ND.	ND .	5.0	+ *	IS-5182(Part-11):2006
12	Benzo (a) Pyrene	ng/m3	ND	ND	ND	1.0	0.5	IS -5182 (Part-12): 2001(RA 2014)



### Ambient Air Sample Analysis Report

[1] Client Name & Address:	DESCRIPTION OF THE PROPERTY OF THE PARTY OF	186
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014325	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 10.02.2021	_
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2	
Kutch - 370150, Gujarat, India		

[2] Sampling Details:				
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A03-85/AL1 to AL3/300121			
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.			
Client Order : 4200009814 Dated on : 05.08.2019				
Date of Sampling : 27.01.2021	Sampling Duration : 24 Hrs			
Wind Speed : 4.7 km/h	Temperature : 17.9°C			
Wind Direction: NTO S	Relative Humidity: 39.0 %			
Monitoring Equipment Details: RDS-APM 460 BL-411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler			
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021			
2) 150403D071: Calibration Date; 11:03.2020 to 10:03.2021	2) 150802D065; Calibration Date: 11.03.2020 to 10.03.2021			
3) 1504030069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 151002050: Calibration Date: 11.03.2020 to 10.03.2021			
Sampling Time: 11:30 AM	Client's Representative : Mr. Anji Raddy			
Sample Received Date : 30.01.2021	Sampling Done By: Viral Sheladiya			
Fest Start Date : 01.02.2021	Location Of Sampling :			
Fest Completion Date: 05:02:2021	L1:Nr.Pond L2:Nr.Elecrical Room			
Discipline : Chemical Testing	Group: Ambient Air			

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell -1	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	µg/m3	ND	ND	ND	NS	5.0	IS -5182 (Part - 7): 1973(RA 2014)
14	Carbon Disulphide	μg/m3	ND	ND	ND	NS	2.5	IS -5182 (Part - 20) : RA 2009
15	Free Chlorine	μg/m3	ND	ND	ND	NS	3.0	SOP-OCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
	HCL	μg/m3	5.94	8.62	4.36	NS	1.00	GPCB Scientific Manual Section : Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	µg/m3	ND	ND	ND	NS	0.50	15: 5182(PART 17):1979 (RA 2003)
18	Fluoride	µg/m3	ND	ND	ND	N5	0.70	IS = 5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	ND	NS	0.10	VOC Meter

NS: Not Specified ND: Not Detected Place: Surat

For DETOX CORPORATION PVT. LTD.

Dogal Rate

Autho. Signatory

Date: 10.02.2021

Notes: (1) The results pertain to tested items only.

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Rev./Date 00/11.12.2019

Regd. Office: 3rd Floor, K. G. Chambers, Opp. Gujarat Samachar Press, Udhna Darwaja; Ring Road, SURAT - 395 002. (Gujarat) Phone No.: +91 261 2351248, 2346181, E-mail: info@detoxgroup.in / Website: www.detoxgroup.in / CIN: U41000GJ2006PTC048470



#### Ambient Air Sample Analysis Report

[1] Client Name & Address:	
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014327
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 10.02.2021
415& 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2
Kutch - 370150, Gujaret, India	

Sample Lab ID : A03-87/AL1 to AL3/300121					
Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Ci					
Tubes, Bladders.					
Sampling Duration : 24 Hrs					
Temperature : 19.3°C					
Relative Humidity : 31.7%					
Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler					
1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021					
2) 1508020065: Calibration Date: 11:03:2020 to 10:03:2021					
3) 161002050 ; Calibration Date: 11.03.2020 to 10.03.2021					
Client's Representative : Mr. Anji Reddy					
Sampling Done By: Viral Sheladiya					
Location Of Sampling:					
L1:Nr.Pond L2:Nr.Electrical Room					
Group: Ambient Air					

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Limits as per NAAQS Notification, Nov. 2009	Method Detection Umits	Method of Measurement
1	Respirable Particulate Matter (PM10)	FW/M3	94.0	86.0	99.0	100.0	8.0	IS - 5182 (Part: 23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	Em/gsi	43.0	39.0	50.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (SO2)	µg/m3	27.13	27.13	31.00	80.0	6.0	IS-5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	μg/m3	25.04	31.81	29.78	80.0	6.0	IS-5182 (Part-6): 2006(RA 2012)
5	Ozone	µg/m3	23.43	24.14	21.99	180.0	20.0	IS - 5182 (Part-9): 1974(RA 2014)
	Ammonia	μg/m3	21.44	23.09	26.94	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt,01.09.17
7	Lead	μ <u>ε</u> /m3	ND	ND	ND	1.0	0.05	IS-5182 (Part-22):2004(RA 2014)
8.	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method
9	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.68	1.74	1.79	4.0	1.0	(5-5182 (Part-10):1999(RA 2014)
	Senzene	µg/m3	ND	ND	ND	5.0	-	IS -5182 (Part -11): 2006
12	Benzo (a) Pyrene	ng/m3	ND	ND:	ND:	1.0	0.5	IS - 5182 (Part-12): 2001(RA 2014)



### Ambient Air Sample Analysis Report

[1] Client Name & Address:	The state of the s
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014327
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 10.02.2021
415 & 417, VILL-JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2
Kutch - 370150, Gujarat, India	

[2] Sampling Details:						
Protocol Purpose: Ambient Air Quality Monitoring& Analysis	Sample Lab ID : A03-87/AL1 to AL3/300121					
Sampling Procedures : IS-5182 (Part-5) RA-2003						
Client Order : 4200009814 Dated on : 05.08.2019	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles Charcoal tubes, Bladders:					
Date of Sampling: 28.01.2021	Sampling Duration : 24 Hrs					
Wind Speed: 8.7 km/h	Temperature : 19.3°C					
Wind Direction : N TO 5	Relative Humidity: 31.7 %					
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler					
1) 150403D063; Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021					
2) 150403D071: Calibration Date; 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11.03.2020 to 10.03.2021					
3) 150403D069 : Calibration Date: 11:03,2020 to 10:03:2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021					
Sampling Time : 12:30 PM	Client's Representative : Mr. Anji Reddy					
Sample Received Date : 30.01.2021	Sampling Done By: Viral Sheladiya					
Test Start Date : 01.02.2021	Location Of Sampling:					
Test Completion Date : 05.02.2021						
Discipline : Chemical Testing	L1:Nr.Pond L2:Nr.Electical Room Group: Ambient Air					

Sr. No.	III III III III III III III III III II	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell-1	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	µg/m3	ND	ND	ND	NS	5,0	IS - 5182 (Part - 7): 1973[RA 2014]
14	Carbon Disulphide	. µg/m3.	ND	ND	ND	NS	2.5	IS - 5182 (Part - 20): RA 2009
15	Free Chlorine	µg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
16	HCL	µg/m3	2.43	6.01	9.45	NS	1.00	GPCB Scientific Manual Section-3 Air Environmental Monitoring (Ambient Air & Emission)
	Hydrocarbon	μg/m3	ND	ND	ND	NS	0.50	I5: 5182(PART 17): 1979 (RA 2003)
18	Fluoride	µg/m3	ND	ND	ND	NS	0.70	I5 - 5182 (Part-13): 1991
-	TVOC Specified	PPM	ND	ND	ND	NS	0.10	VOC Meter

ND: Not Detected Place: Surat

For DETOX CORPORATION PVT. LTD

Date: 10.02.2021

Notes: (1) The results pertain to tested items only.

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Corporation Pvt. Ltd. Doc.No.

DCPL-Lab/LP-9.5/F04

Rev./Date 00/11.12.2019

Regd. Office: 3rd Floor, K. G. Chambers, Opp. Gujarat Samachar Press, Udhna Darwaja, Ring Road, SURAT - 395 002. (Gujarat)
Phone No.: +91 261 2351248, 2346181, E-mail: info@detoxgroup.in / Website: www.detoxgroup.in / CIN: U41000GJ2006PTC048470



MOEF Recognised

### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:				
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000013842			
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date: 11.01.2021			
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2			
Kutch - 370150, Gujarat, India				

2] Sampling Details:						
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-95/AL1 to AL3/041220					
Sampling Procedures : IS-5182 [Pert-5] RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottle Charcoal tubes, Bladders.					
Client Order : 4200009814 Dated on: 05.08.2019						
Date of Sampling: 01.12.2020	Sampling Duration: 24 Hrs					
Wind Speed: 4.0 km/h	Temperature: 25.9°C					
Wind Direction : N TO S	Relative Humidity: 47.9 %					
Monitoring Equipment Details: RDS-APM 460 BL 411	Monitoring Equipments Details : NOS- PNS- PM 2.5 Sampler					
1) 1504030063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021					
2) 1594030071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11,03,2020 to 10.03,2021					
3) 1504030069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021					
Sampling Time : 11:00 AM	Client's Representative : Mr. Anji Reddy					
Sample Received Date: 04 12 2020	Sampling Done By : Lalji Ladumor					
Test Start Date : 05.12.2020	Location Of Sampling:					
Test Completion Date : 11.12.2020	L1:Nr.Pand L2:Nr.Elecrical Room L3:Nr.Cell 01					
Discipline : Chemical Testing	Group: Ambient Air					

ir. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Hoom	Nr. Cell - :	Limits as per NAAQS Notification, Nov. 2009	Method Detectio n Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	μg/m3	89.0	102.0	113.0	100.0	8.0	IS -5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	35.0	53.0	57.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (502)	µg/m3	31.00	27,13	34.88	80.0	6.0	IS -5182 (Part-2); 2001(RA 2017)
4	Oxides of Nitrogen (NDx)	μg/m3	36.55	25.04	43.99	80.0	5.D	IS -5182 (Part-6): 2006(RA 2012)
5	Ozone	ug/m3	23.43	21.04	29.16	180.0	20.0	(5-5182 (Part-9):1974(RA 2014)
5	Ammonia	ig/m3	25.84	24.19	24,74	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/EH.dt.01.09.17
7	Lead	ug/m3	ND:	ND	ND	2.0	0.05	IS -5182 (Part-22):2004[RA 2014]
9	Arsenic	ng/m3	ND	ND	NO	6.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17]AA-hydride Method
9	Nickel	ng/m3	ND	ND.	ND	20.0	3.0	SDP-DCPL/AAQ/Ni/D13/Rev.No.01/ Eff.dt.01.09.17[FLAAS-AA Method]
10	Carbon Monoxide	mg/m3	1,64	1.94	1,86	4.0	1.0	IS -5182 (Part-10):1999(RA 2014)
11	Benzene	µg/m3	ND	ND:	ND	5.0	÷	IS-5182 [Part-11]: 2006
12	B[s]P	ng/m3	ND:	ND.	ND	1.0	0.5	IS -5182 (Part-12): 2001(RA 2014)



### MOEF Recognised

#### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:	
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000013842
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date: 11.01.2021
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2
Kutch - 370150, Gujarat, India	

[2] Sampling Details ;						
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID: A02-95/AL1 to AL3/041220					
Sampling Procedures : IS-5182 [Part-5] RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution i					
Client Order: 4200009814 Dated on: 05.08.2019	Bottles, Charcoal tubes, Bladders.					
Date of Sampling: 01.12.2020	Sampling Duration : 24 Hrs					
Wind Speed: 4.0km/h	Temperature: 25.5°C					
Wind Direction : N TO S	Relative Humidity : 47.5 %					
Monitoring Equipment Details: RD5-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler					
1) 150403D063: Calibration Date: 11.09.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021					
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021					
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021					
Sampling Time: 11:00 AM	Client's Representative : Mr. Anji Reddy					
Sample Received Date : 04.12.2020	Sampling Done By : Lalji Ladumor					
Test Start Date : 05.12.2020	Location Of Sampling :					
Test Completion Date: 11.12.2020	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01					
Discipline : Chemical Testing	Group: Ambient Air					

3] Resu	ults:							
Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell-	Limits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	µg/m3	ND	ND:	ND	NS	5.0	IS-5182 (Part - 7): 1973(RA 2014)
14	Carbon Disulphide	µg/m3	ND	ND.	ND	NS.	2.5	IS - 5182 (Part - 20): RA 2009
15	Free Chlorine	µg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
16	Chloride Content	mg/m3	5.15	3.95	9.34	NS	1.00	GPCB Scientific Manual Section 3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	PPM	ND	ND	ND	NS	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	µg/m3	ND.	ND	ND	NS	0.70	IS -5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	ND	NS	0.10	VOC Meter

NS: Not Specified ND: Not Detected Place : Surat

Date: 11.01.2021

Notes: (1) The results pertain to tested items only.

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Doc.No.

DCPL-Lab/LP-9.5/FD4

Rev /Date 00/11.12.2019

For DETOX CORPORATION PVT. LTD.

Autho. Signatory



### MOEF Recognised

#### Ambient Air Sample Analysis Report

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000013843				
SURVEY ND: 386/1, 409/1, 414/1,	Issue Date : 11.01.2021				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2				
Kutch - 370150, Gujarat, Inclia					

[2] Sampling Details:					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab IO : A02 /96/AL1 to AL3/041220				
Sampling Procedures: IS-S182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in				
Client Order : 4200009814 Dated on : 05.08.2019	Charcoal tubes, Bladders.				
Date of Sampling : 02:12:2020	Sampling Duration: 24 Hrs				
Wind Speed : 4.0 km/h	Temperature: 23.6°C				
Wind Direction: N TOS	Relative Hurridity : 48,0%				
Monitoring Equipment Details: RDS-APM 460 Bt- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 1504030071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069 ; Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Oate: 11.03.2020 to 10.03.2021				
Sampling Time: 12:15 PM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 04 12 2020	Sampling Done By : Lalji Ladumor				
Test Start Date : 05.12.2020	Location Of Sampling:				
Test Completion Date : 11.12.2020	L1:Nr Pond L2:Nr Elecrical Room L3:Nr Cell 01				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Limits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	98.0	93.0	95.0	100.0	8.0	15 - 5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	47.0	41.0	43.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (SO2)	µg/m3	23.25	19.38	27.13	80.0	6.0	IS -5182 [Part-2]: 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	Em/gu	25.04	35.87	29.78	90.0	6.0	IS -5182 (Part-6): 2006(RA 2012)
5	Ozone	μg/m3	25:10	24.38	26.53	180.0	20.0	IS - 5182 (Part-9):1974(RA 2014)
6	Ammonia	µg/m3	22.54	27,49	29.14	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/EFF.dt.01.09.17
7	Lead	нв/т3	NO	ND	NO	1.0	0.05	(S - 5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	NO	NO	6.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method
9	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.ch.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.86	1.79	1.82	4.0	1,0	IS -5182 (Part-10):1999[RA 2014]
11	Benzene	μg/m3	ND	ND.	NO:	5.0	1.0	IS-5182 (Part-11): 2006
12	B(a)P	ng/m3	ND.	ND .	ND	1.0	0.5	IS -5182 (Part-12): 2001 (RA 2014)



### MOEF Recognised

#### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:	
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000013843
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 11.01.2021
415 & 437, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2
Kutch - 370150, Gujarat, India	

[2] Sampling Details :						
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-96/AL1 to AL3/041220					
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.					
Client Order : 4200009814 Dated on : 05.08.2019						
Date of Sampling : 02.12.2020	Sampling Duration : 24 Hrs					
Wind Speed : 4.0 km/h	Temperature : 23.6°C					
Wind Direction : N TO 5	Relative Humidity : 48.0 %					
Monitoring Equipment Details: RDS-APM 460 BL-411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler					
1  150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021					
2  150403D07]: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021					
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021					
Sampling Time: 12:15 PM	Client's Representative : Wr. Anji Reddy					
Sample Received Date : 04.12.2020	Sampling Done By : Lalji Ladumor					
Test Start Date : 05.12.2020	Location Of Sampling :					
Test Completion Date : 11.12.2020	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01					
Discipline : Chemical Testing	Group: Ambient Air					

[3] Resu	ilts :	5.4		and the	PELS.	NOVE -	<b>MELICUS</b>	
Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Limits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	µg/m3	ND	ND	ND	N5	5.0	IS-5182 (Part-7): 1973(RA 2014)
14	Carbon Disulphide	μg/m3	ND	ND	ND	NS.	2.5	IS - 5182 (Part - 20) : RA 2009
15	Free Chlorine	μg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
16	Chloride Content	mg/m3	7.83	5.25	6.16	N5	1.00	GPCB Scientific Manual Section- 3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	PPIM	ND	ND	ND	N5	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	μg/m3	ND	ND	ND	N5	0.70	IS - 5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	ND	NS	0.10	VOC Meter
	AND TRANSPORTED TO THE PROPERTY OF THE PROPERT							

NS: Not Specified ND: Not Detected Place: Surat

Date: 11.01.2021

DCPL-Lab/LP-9.5/F04

(1) The results pertain to tested items only. Notes:

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Rev./Date.

00/11.12.2019

Doc.No.



MOEF Recognised

#### Ambient Air Sample Analysis Report

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No: 50000013887				
SURVEYNO: 386/1, 409/1, 414/1,	Issue Date : 11:01:2021				
415& 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): L of 2				
Kutch - 370150, Gujarat, India					

[2] Sampling Details:						
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A03-02/AL1 to AL3/111220					
Sampling Procedures : IS-5182(Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in B					
Client Order : 4200009814 Dated on : 05.08.2019	Charcoal tubes, Bladders.					
Date of Sampling: 07.12.2020	Sampling Duration : 24 Hrs					
Wind Speed : 4.0km/h	Temperature : 26.3 °C					
Wind Direction :N TO S	Relative Humidity: 52.7 %					
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler					
1) 150403D053: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060; Calibration Date; 11.03.2020 to 10.03.2021					
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	ZJ 150802D065: Calibration Date: 11.03.2020 to 10.03.2021					
3) 1504030069 : Calibration Date: 11.03,2020to 10.03.2021	3  161002050 : Calibration Date: 11.03.2020 to 10.03.2021					
Sampling Time: 12:30 PM	Client's Regresentative : Mr. Anji Reddy					
Sample Received Date : 11.12.2020	Sampling Done By: Viral Sheladiya					
Test Start Oate : 11.12.2020	Location Of Sampling:					
Test Completion Date: 17.12.2020	L1:Nr.Pand L2:Nr. Electrical Room L3:Nr.Cell 01					
Discipline : Chemical Testing	Group: Ambient Air					

Sr. No.	Test Parameters	Unit	Nr. Pand	Nr. Electric Room	Nr. Cell - 1	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	95.0	97.0	99.0	100.0	8.0	IS - 5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter [PM2.5]	1/g/m3	43.0	46.D	51.0	50.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Diaxide (SD2)	µg/m3	19.38	34.88	38.75	80.0	6.0	IS - 5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	µg/m3	23,69	39.93	42.54	80.0	6.0	IS - 5182 (Part-6): 2006(RA 2012)
5	Ozone	µg/m3	27.25	25.10	24,62	180.0	20.0	IS - 5182 (Part-9):1974(RA 2014)
6	Ammonia	µg/m3	24.19	28.04	27.49	400.0	20.0	SOP-DCFL/AAQ/NH3/018/ Rev.No.1/Eff.dt,01,09.17
7.	Lead	μg/m3	NO:	ND	ND	1.0	0.05	IS - 5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	ND	5.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method
9	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/Ni/013/Rev.No.01/ Eff.dt.01.09.17[FLAAS-AA Method]
10	Carbon Monoxide	mg/m3	1.84	1.75	1.69	4.0	1.0	15 - 5182 (Part-10):1999(RA 2014)
11	Benzene	μg/m3	ND	ND	ND	5.0	1.0	IS - 5182 (Part - 11) : 2006
12	B(a)P	ng/m3	ND	ND	NO	1.0	0.5	IS - 5182 (Part-12): 2001(RA 2014)



### MOEF Recognised

### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:			
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000013887		
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date: 11.01.2021		
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2		
Kutch - 370150, Gujarat, India			

2] Sampling Details :						
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A03-02/AL1 to AL3/111220					
Sampling Procedures : IS-5382 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.					
Client Order: 4200009814 Dated on: 05.08.2019						
Date of Sampling: 07.12.2020	Sampling Duration : 24 Hrs					
Wind Speed: 4.0km/h	Temperature : 26.3 °C					
Wind Direction: N TO S	Relative Humidity: 52.7%					
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler					
1) 150403D063: Calibration Date: 11:03:2020 to 10:03:2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021					
2) 150403D071; Calibration Date: 11.03,2020 to 10.03,2021	2) 1508020065: Calibration Date: 11:03:2020 to 10:03:2021					
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021					
Sampling Time : 12:30 PM	Client's Representative : Mr. Anji Reddy					
Sample Received Date : 11.12.2020	Sampling Done By : Viral Sheladiya					
Test Start Date : 11.12.2020	Location Of Sampling :					
Test Completion Date: 17.12.2020	L1:Nr. Pond L2:Nr. Electical Room L3:Nr. Cell 01					
Discipline : Chemical Testing	Group: Ambient Air					

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	μg/m3	ND	ND	ND	N5	5.0	IS - 5182 (Part - 7): 1973(RA 2014)
14	Carbon Disulphide	μg/m3	ND	ND	ND	NS	2.5	IS - 5182 (Part - 20): RA 2009
15	Free Chlorine	μg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
16	Chloride Content	mg/m3	5.05	8.56	4.31	N5	1.00	GPCB Scientific Manual Section-3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	PPM	ND	ND	ND	NS	D.50	IS: 5182(PART 17): 1979 (RA 2003)
18	Fluoride	µg/m3	ND	ND	ND	N5	0.70	IS -5182 (Part-13): 1991
19	TVOC	PPM	ND:	ND	ND	NS	0.10	VOC Meter

NS: Not Specified ND: Not Detected Place : Surat

Date: 11.01.2021

21

Autho. Signatory

Notes: (1) The results pertain to tested items only.

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Doc.No.

DCPL-Lab/LP-9.5/F04

Rev./Date 00/11.12.2019



### MOEF Recognised

#### Ambient Air Sample Analysis Report

[1] Client Name & Address:		SUMMER AND STREET
M/s. SAURASHTHA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000013892	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date: 11.01.2021	
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2	
Kutch - 370150, Gujarat, Inclia		

[2] Sampling Details:					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Labi0 : A03-04/AL1 to AL3/221220				
Sampling Procedures : IS-5182   Part-5] RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles,				
Client Order: 4200009814 Dated on: 05.08.2019	Charcoal tubes, Bladders.				
Date of Sampling: 08.12.2020	Sampling Duration: 24 Hrs				
Wind Speed; 2.5 km/h	Temperature: 25.6°C				
Wind Direction: N TO S	Relative Humidity : 54.5 %				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler				
1) 1504030063: Calibration Date: 11:03:2020 to 10:03:2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 1504030071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 1504030069 :Calibration Date: 11:03.2020 to 10:03.2021	3) 161002090 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 11:15 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 11.12.2020	Sampling Done By : Viral Sheladiya				
Test Start Date : 11.12.2020	Location Of Sampling :				
Test Completion Date : 17:12:2020	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Ceil 01				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Limits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	97.0	94.0	101.0	100.0	8.0	IS -5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	45.0	42.0	52.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (SD2)	µg/m3	27.13	34.88	42.63	80.0	6.0	IS -5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	14g/m3	32.49	45.35	39.26	80.0	6.0	15 ~5182 (Part-6): 2006(RA 2012)
5	Ozone	µg/m3	21.27	26.29	23.43	180.0	20.0	IS -5182 (Part-9):1974(RA 2014)
6	Ammonia	µg/m3	26.39	22.54	26.39	400.0	20.0	50P-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	μg/m3	ND	ND	ND	1.0	0.05	IS-5182 [Part-22):2004(RA 2014]
8	Arsenic	ng/m3	NO	NO	ND	6.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method)
9	Nickel	ng/m3	NO	NO	NO	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.ct.01.09.17(FUAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.94	1.86	1.89	4.0	1.0	IS -5182 [Part-10]:1999(RA 2014]
11	Benzene	ид/m3	ND.	NO	NO	5.0	1.0	15 - 5182 (Part - 11) : 2006
12	B(a)P	ng/m3	ND	ND	NO	1.0	0.5	5-5182  Part-12): 2001(RA 2014)



### MOEF Recognised

### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:			
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000013892		
SURVEYNO. 386/1, 409/1, 414/1,	Issue Date: 11.01.2021		
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2		
Kutch - 370150, Gujarat, India			

[2] Sampling Details :						
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID: A03-04/AL1 to AL3/111220					
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.					
Client Order: 4200009814 Dated on: 05.08.2019						
Date of Sampling: 08:12.2020	Sampling Duration : 24 Hrs					
Wind Speed : 2.5 km/h	Temperature : 25.6°C					
Wind Direction : N TO 5	Relative Humidity : 54.5 %					
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler					
1) 150403D063: Calibration Date: 11:03:2020 to 10:03:2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021					
2) 150403D071: Calibration Date: 11:03:2020 to 10:03:2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021					
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021					
Sampling Time : 11:15 AM	Client's Representative : Mr. Anji Reddy					
Sample Received Date : 11.12.2020	Sampling Done By : Viral Sheladiya					
Test Start Date : 11.12.2020	Location Of Sampling:					
Test Completion Date: 17.12.2020	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01					
Discipline : Chemical Testing	Group: Ambient Air					

3] Resi	ilts:	1 2 2 3 3 3			With the		- NAMES	
Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell - 1	Limits as per NAAQ5 Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	µg/m3	ND	ND	ND	NS	5.0	IS - 5182 [Part - 7] : 1973[RA 2014]
14	Carbon Disulphide	μg/m3	ND	ND.	ND	NS	2.5	IS - 5182 (Part - 20) : RA 2009
15	Free Chlorine	µg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
16	Chloride Content	mg/m3	3.95	11.66	10.10	NS	1.00	GPCB Scientific Manual Section- 3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	PPM	ND	ND	ND	NS .	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluaride	μg/m3	ND	ND	ND	N5	0.70	IS = 5182 (Part-13): 1991
19	TVOC	PPM	ND	ND:	ND	N5	0.10	VOC Meter

NS: Not Specified ND: Not Detected Place : Surat

Date: 11.01.2021

Notes: (1) The results pertain to tested items only.

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Rev./Date 00/11.12.2019

Doc No.



### MOEF Recognised

#### Ambient Air Sample Analysis Report

[1] Client Name & Address:		
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000013926	
SURVEY NO. 386/1, 409/1, 414/1.	Issue Date : 11.01.2021	
415 & 417, VILL- JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page  s : 1 of 2	
Kutch - 370150, Gujarat, India		

[2] Sampling Details :	KARSES DE LE COMPTENDADO DE LA COMPTENDADO DELA COMPTENDADO DE LA COMPTENDADO DE LA COMPTENDADO DE LA COMPTENDADO DE LA COMPTENDADO DELA COMPTENDADO DE LA C					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A03-09/AL1 to AL3/171220					
Sampling Procedures : IS-S182 (Part-S) RA-2009	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bott					
Client Order : 4200009814 Dated on : 05.08.2019	Chercoal tubes, Bladders.					
Date of Sampling: 14.12.2020	Sampling Duration: 24 Hrs					
Wind Speed : 5.0 km/h	Temperature : 18.4°C					
Wind Direction : NE TOSW	Relative Humidity : 46.8 %					
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NDS - PNS - PM 2.5 Sampler					
1) 1504030063: Calibration Date: 11 03 2020 to 10 03 2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021					
2) 1504030071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021					
3) 1504030069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021					
Sampling Time: 11:00 AM	Client's Representative : Mr. Anji Reddy					
Sample Received Date : 17.12 2020	Sampling Done By : Viral Sheladiya					
Test Start Date : 18:12.2020	Location Of Sampling :					
Test Completion Date : 23.12.2020	L1:Nr Pond L2:Nr Electrical Room L3:Nr Cell 01					
Discipline: Chemical Testing	Group; Ambient Air					

5r. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell+1	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	94.0	91.0	102.0	100.0	8.0	IS -5162 (Part-23):2006 (BA 2012)
z	Fine Particulate matter [PM2.5]	µg/m3	42.0	38.0	56.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (502)	μg/m3	11.63	23.25	31.00	80.0	6.0	15 -5182 (Part-2): 2001(RA 2012)
4	Dxides of Nitrogen (NOx)	µg/m3	15.57	27.75	35.87	80.0	6.0	IS -5182 (Part-6): 2005(RA 2012)
5	Dzone	µg/m3	24.74	22.23	25.82	190.0	20.0	(S - 5182 (Part-9):1974(RA 2014)
6	Ammonia	µg/m3	22.54	25,84	30.24	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	µg/m3	ND	ND.	ND	1.0	0.05	IS - 5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method
9	Nickel	ng/m3	NO	ND	NO	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.88	1.74	1.81	4,0	1.0	(5 - 5182 (Part-10):1999 (RA 2014)
11	Benzene	µg/m3	ND	NO.	ND	5.0	1.0	IS - 5182 {Part - 11} : 2006
12	B(a)P	ng/m3	NO	NO	NO	1.0	0.5	15 - 5182 (Part-12): 2001(RA 2014)



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#### **Ambient Air Sample Analysis Report**

(1) Client Name & Address:						
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No: 50000013916					
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 11.01.2021					
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2					
Kutch - 370150, Gujarat, India						

[2] Sampling Details :					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A03-09/AL1 to AL3/171220				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in				
Client Order: 4200009814 Dated on: 05.08.2019	Bottles, Charcoal tubes, Bladders.				
Date of Sampling : 14.12.2020	Sampling Duration : 24 Hrs				
Wind Speed : 5.0 km/h	Temperature : 18.4°C				
Wind Direction : NETO SW	Relative Humidity : 46.8 %				
Monitoring Equipment Details: RDS-APM 460 BL-411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler				
1) 1504030063: Calibration Date: 11.03,2020 to 10.03,2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 1504030071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 1504030069 : Calibration Date : 11.03.2020 to 10.03.2021	3) 163002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 11:00 AM	Client's Representative   Mr. Anji Reddy				
Sample Received Date : 17.12.2020	Sampling Done By : Viral Sheladiya				
Test Start Date: 18.12.2020	Location Of Sampling :				
Test Completion Date : 23.12.2020	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01				
Discipline : Chemical Testing	Group: Ambient Air				
The state of the s	A Automotive control c				

[3] Resi Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	vr. Cell -	Limits as per NAAQ5 Notification,	Method Detection Limits	Method of Measurement
40	**************************************	To the state of th	800	) IDGGGA	NO	Nov. 2009		65 5181/0-st 70 -1073184 10141
13	Hydrogen Sulphide	µg/m3	ND	ND	ND	NS	5.0	15 - 5182 (Part - 7) : 1973[RA 2014]
14	Carbon Disulphide	μg/m3	ND	ND	ND	NS	2.5	IS -5182 (Part - 20) : RA 2009
15	Free Chlorine	µg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
16	Chloride Content	mg/m3	6.16	3.95	8.56	NS	1.00	GPCB Scientific Manual Section - 3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	PPM	ND	ND	ND	NS	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	μg/m3	ND	ND	ND	NS	0.70	IS - 5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	ND	NS	0.10	VOC Meter

NS: NotSpecified ND: NotDetected Place: Surat

Date: 11.01.2021

Notes: [1] The results pertain to tested items only.

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DCPL-Lisb/UP-9.5/F04

Rev / Date 00/11.12.2019

For DETOX CORPORATION PVT. LTD.

Autho. Signatory



MOEF Recognised

#### Ambient Air Sample Analysis Report

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000013921				
SURVEY NO. 386/1, 409/1, 414/1,	Issue Cate : 11.01.2021				
415& 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2				
Kutch - 370150, Gujarat, India					

[2] Sampling Details:					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID: A03-14/AL1 to AL3/171220				
Sampling Procedures : IS-5182 (Part-S) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.				
Client Order: 4200009814 Dated on: 05.08.2019					
Date of Sampling: 15.12.2020	Sampling Duration : 24 Hrs				
Wind Speed: 4.8 km/h	Temperature : 185°C				
Wind Direction: N TO S	Relative Humidity : 40.4 %				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1  150802D060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 1504030069 : Calibration Date: 11.03.2020 to 10.03.2021	3  161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time : 11:90 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date: 17.12.2020	Sampling Done By LiViral Sheladiya				
Test Start Date : 18.12.2020	Location Of Sampling:				
Test Completion Date : 23:12:2020	L1: Nr. Pond L2: Nr. Electrical Room L3: Nr. Cell D1				
Discipline :Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pand	Nr. Electric Room	Nr. Cell - 1	Limits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	92.0	94.0	98.0	100.0	8.0	IS - 5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	43.0	42.0	45.0	60.0	80	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (SO2)	µg/m3	34.88	38.75	27.13	80.0	6.0	IS-5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	µg/m3	37.23	43.99	31.13	80.0	6.0	i5-5182 (Part-6): 2006(RA 2012)
5	Ozone	µg/m3	27.54	26.77	23.9	180.0	20.0	IS-5182   Part-9):1974(RA 2014)
6	Ammonia	µg/m3	26.39	29.14	25.29	400.0	20.0	50F-DCFL/AAQ/NH3/D18/ Rev.No.1/Eff.dt.01.09.17
7	Lead	µg/m3	ND.	NO.	NO	1.0	0.05	IS - 5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	NO	NO	ND	6.0	5.0	50P-DCPL/AAQ/As /015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method)
9	Nickel	ng/m3	NO	NO	NO	20.0	3.0	SOP-DCPL/AAQ/Ni/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.51	1.62	1.74	4.0	1.0	IS - 5182 (Part-10):1999(RA 2014)
11	Senzene	μg/m3	ND	ND	ND	5.0	1.0	i5 - 5182 (Part - 11): 2006
12	3(a)P	ng/m3	ND:	ND	ND	1.0	0.5	(5 - 5182 (Part-12): 2001(RA 2014)



MOEF Recognised

#### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000013921				
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 11.01.2021				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2				
Kutch - 370150, Gujarat, India					

[2] Sampling Details:	2] Sampling Details:					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A03-14/AL1 to AL3/171220					
Sampling Procedures : IS-S182 (Part-S) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.					
Client Order: 4200009814 Dated on: 05:08:2019						
Date of Sampling: 15.12.2020	Sampling Duration : 24 Hrs					
Wind Speed: 4.8 km/h	Temperature : 18.5°C					
Wind Direction : N TO S	Relative Humidity : 40.4 %					
Monitoring Equipment Details: RDS-APM 460 Bt- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler					
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021					
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11.03.2020 to 10.03.2021					
3) 150403D069 : Calibration Date : 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020to 10.03.2021					
Sampling Time: 11:30 AM	Client's Representative : Mr. Anji Reddy					
Sample Received Date : 17.12.2020	Sampling Done By: Viral Sheladiya					
Test Start Date : 18:12:2020	Location Of Sampling :					
Test Completion Date: 23.12.2020	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01					
Discipline : Chemical Testing	Group: Ambient Air					

3] Results:								
Sr. Na.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Nr. Cell-1	Limits as per NAAQ5 Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	µg/m3	ND	ND:	ND	NS	5.0	IS -5182 (Part - 7) : 1973[RA 2014]
14	Carbon Disulphide	µg/m3	ND	ND	ND	NS	2.5	15 -5182 (Part - 20) : RA 2009
15	Free Chlorine	ug/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
16	Chloride Content	mg/m3	5.47	8.62	6.34	NS	1.00	GPEB Scientific Manual Section : Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	PPM	ND	ND	ND	NS	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	µg/m3	ND	ND.	ND	N5	0.70	IS - 5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	ND	N5	0.10	VOC Meter

NS: Not Specified ND: Not Detected Place: Surat

Date: 11.01.2021

Notes: (1) Theresults pertain to tested items only.

(2) This report shall not be reproduced except in full without approval of the laboratory and authenticity of this report must be validated with office copy at Detox Corporation Pvt. Ltd.

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Rev./Date 00/11 12:2019

Autho. Signatory



MOEF Recognised

#### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:				
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014022			
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 11.01.2021			
415& 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2			
Kutch - 370150, Gujarat, India				

2] Sampling Details:					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID I A03-28/ALI to ALZ/241220				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles				
Client Order : 4200009814 Dated on : 05.08.2019	Charcoal tubes, Bladders.				
Date of Sampling: 21.12.2020	Sampling Duration : 24 Hrs				
Wind Speed: 4.3 km/h	Temperature : 19.7C				
Wind Direction : NETO SW	Relative Humidity: 46.0 %				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1  150802D060: Calibration Date: 11.03,2020 to 10,03,2021				
2) 1504030071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065; Calibration Date: 11.03,2020 to 10.03.2021				
Sampling Time: 11:10 AM	Client's Representative ; Mr. Anji Reddy				
Sample Received Date : 24-12-2020	Sampling Done By: Viral Sheladiya				
Test Start Date : 25.12.2020	Location Of Sampling :				
Test Completion Date : 30.12.2020	L1:Nr.Pond L2:Nr.Electical Room				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Limits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	90.0	96.0	100.0	8.0	IS - 5182 (Part - 23): 2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	37.0	44.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Diaxide (503)	μg/m3	27.13	19.38	80.0	5.0	IS - S182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	μg/m3	25.72	23.01	80.0	5.0	IS - 5182 (Part-6): 2006(RA 2012)
5	Ozone	µg/m3	29.40	29.88	180.0	20.0	IS -5182 (Part-9):1974(RA 2014)
6	Ammonia	μg/m3	25.29	27.49	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	μg/m3	ND:	ND	1.0	0.05	IS -5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	NO	ND	6.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17 AA-hydride Method
9	Nickel	ng/m3	NO	NO	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.62	1.82	4.0	1.0	IS - S182 (Part - 10): 1999(RA 2014)
11	Benzene	µg/m3	ND	NO	5.0	1	(5 - 5182 (Part - 11) : 2006
12	Benzo (a) Pyrene	ng/m3	NO	NO	1.0	0.5	IS = 5182 (Part-12): 2001(RA 2014)

ND: Not Detected



## MOEF Recognised

### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014022				
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 11,01,2021				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2				
Kutch - 370150, Gujarat, India					

2) Sampling Details:				
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A03-28/AL1 to AL2/241220			
Sampling Procedures: IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in			
Client Order: 4200009814 Dated on: 05.08.2019	Bottles, Charcoal tubes, Bladders.			
Date of Sampling: 21.12.2020	Sampling Duration : 24 Hrs			
Wind Speed : 4.3 km/h	Temperature : 19. ₱ C			
Wind Direction : NE TO SW	Relative Humidity: 46.0%			
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NO5 - PNS - PM 2.5 Sampler			
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060, Calibration Date: 11.03.2020 to 10.03.2021			
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11.03.2020 to 10.03.2021			
Sampling Time : 11:10 AM	Client's Representative : Mr. Anji Reddy			
Sample Received Date : 24.12.2020	Sampling Done By : Viral Sheladiya			
Test Start Date : 25.12.2020	Location Of Sampling:			
Test Completion Date : 30.12.2020	L1:Nr.Pond L2:Nr.Elecrical Room			
Discipline : Chemical Testing	Group: Ambient Air			

[3] Res	3] Results:							
Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Limits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement	
13	Hydrogen Sulphide	μg/m3	ND	ND	NS	5.0	IS -5182 (Part -7): 1973(RA 2014)	
14	Carbon Disulphide	μg/m3	ND	ND	NS	2.5	IS-5182 (Part - 20): RA 2009	
15	Free Chlorine	μg/m3	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17	
16	Chloride Content	mg/m3	5.47	2.27	NS	1.00	GPCB Scientific Manual Section- 3 Air Environmental Monitoring (Ambient Air & Emission)	
17	Hydrocarbon	PPM	ND	ND	NS.	D.50	JS: 5182(PART 17):1979 (RA 2003)	
18	Fluoride	μg/m3	ND	ND	NS	0.70	15 - 5182 (Part-13): 1991	
19	TVOC	PPM	ND	ND	NS	0.10	VOCMeter	
	and the second s							

NS: Not Specified ND: Not Detected Place: Surat

Date: 11.01.2021

Notes: (1) The results pertain to tested items only.

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## MOEF Recognised

#### Ambient Air Sample Analysis Report

[1] Client Name & Address:				
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No :50000014024			
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 11.01.2021			
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2			
Kutch - 370150, Gujarat, India				

2) Sampling Details:				
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab (D : A03-30/ALI to AL2/281220			
Sampling Procedures : IS-5182 [Part-5] RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charco			
Client Order : 4200009814 Dated on : 05.08.2019	tubes, Bladders.			
Date of Sampling : 26.12.2020	Sampling Duration : 24 Hrs			
Wind Speed: 4.5 km/h	Temperature : 20.4°C			
Wind Direction : N TO S	Relative Humidity : 53.3%			
Monitoring Equipment Details: RDS-APM 460 Bt- 411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler			
1) 150403D063: Calibration Cate: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021			
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021			
Sampling Time: 11:10 AM	Client's Representative : Mr. Anji Reddy			
Sample Received Date : 28:12.2020	Sampling Done By : Viral Sheladiya			
Test Start Date : 28.12.2020	Location Of Sampling:			
Test Completion Date: 31.12.2020	L1:Nr.Pond L2:Nr.Elecrical Room			
Discipline : Chemical Testing	Group: Ambient Air			

-		T			Limits as per	Section and Assessed	
Sr. No.	Test Parameters	Unit	Nr. Pand	Nr. Electric Room	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µв/m3	91.0	95.0	100.0	8.0	IS -5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	39.0	43.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (502)	µg/m3	15,50	31.00	80.0	6.0	IS -5182 (Part-2): 2001[RA 2012]
4	Oxides of Nitrogen (NOx)	µg/m3	17.60	27.75	80.0	6.0	IS-5182 (Part-6): 2006(RA 2012)
5	Ozane	μg/m3	25.58	27.25	180.0	20.0	IS-5182 (Part-9):1974[RA 2014]
5	Ammonia	µg/m3	23.09	30.24	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	µg/m3	ND	ND	1.0	0.05	IS 5182 (Part-22):2004[RA 2014]
В	Arsenic	ng/m3	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As:/015/ Rev. No. 01/Eff. dt. 01.09.17(AA-hydride Method)
9	Nickel	ng/m3	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17[FLAAS-AA Method]
10	Carbon Monoxide	mg/m3	1.81	1.68	4.0	1.0	S-5182 (Part-10):1999(RA 2014)
11	Benzene	μg/m3	ND	ND	5.0	7.0	IS -5182 (Part - 11): 2006
12	Benzo (a) Pyrene	ng/m3	ND	ND	1.0	0.5	(5 - 5182 (Part-12): 2001(RA 2014)

ND: Not Detected



## MOEF Recognised

#### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT, LTD.	Test Report No : 50000014024				
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 11.01.2021				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2				
Kutch - 370150, Gujarat, India					

2) Sampling Details:				
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A03-30/AL1 to ALZ/281220			
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottle			
Client Order: 4200009814 Dated on: 05,08,2019	Charcoal tubes, Bladders.			
Date of Sampling : 26.12.2020	Sampling Duration : 24 Hrs			
Wind Speed : 4.5 km/h	Temperature : 20.4°C			
Wind Direction : N TO S	Relative Humidity: 53.3%			
Monitoring Equipment Details: RDS-APM 460 BL-411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler			
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060; Calibration Date: 11.03.2020 to 10.03.2021			
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11.03.2020 to 10.03.2023			
Sampling Time: 11:10 AM	Client's Representative   Mr. Anji Reddy			
Sample Received Date : 28.12.2020	Sampling Done By : Viral Sheladiya			
Test Start Date : 28.12.2020	Location Of Sampling:			
Test Completion Date : 31.12.2020	L1:Nr,Pond L2:Nr.Electical Room			
Discipline : Chemical Testing	Group: Ambient Air			

[3] Results:							
Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Limits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	µg/m3	ND	ND	NS	5.0	IS -5182 (Part-7) : 1973(RA 2014
14	Carbon Disulphide	µg/m3	ND	ND	NS	2.5	IS-5182 (Part -20): RA 2009
15	Free Chlorine	μg/m3	ND	ND	NS.	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
16	Chloride Content	mg/m3	11.40	8.97	NS	1.00	GPCB Scientific Manual Section - S Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	PPM	ND	ND	NS	0.50	15: 5182(PART 17):1979 (RA 2003)
18	Fluoride	µg/m3	ND	ND	NS	0.70	IS - 5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	NS	0.10	VOC Meter

NS: Not Specified ND: Not Detected Place : Surat

Date: 11.01.2021

Notes: (1) The results pertain to tested items only.

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Rev./Date 00/11/12/2019

FOR DETOX CORPORATION PVT. LTD.

Autho. Signatory



MOEF Recognised

#### Ambient Air Sample Analysis Report

[1] Client Name & Address:		
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014052	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 11.01.2021	
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 3 of 2	
Kutch - 370150, Gujarat, India		

[2] Sampling Details :			
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A03-35/AL1 to AL2/311220		
Sampling Procedures: IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.		
Client Order : 4200009814 Dated on : 05.08.2019			
Date of Sampling : 28.12.2020	Sampling Duration: 24 Hrs		
Wind Speed : 4.3 km/h	Temperature : 16.8°C		
Wind Direction: N TO S	Relative Humidity: 37.6 %		
Monitoring Equipment Details: RDS-APM 460 BL-411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler		
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021		
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11.03.2020 to 10.03.2021		
Sampling Time : 11:20 AM	Client's Representative : Mr. Anji Reddy		
Sample Received Date : 31.12.2020	Sampling Done By : Viral Sheladiya		
Test Start Date : 01:01:2021	Location Of Sampling :		
Test Completion Date : 05.01.2021 .	L1:Nr.Pond L2:Nr.Electrical Room		
Discipline : Chemical Testing	Group: Ambient Air		

Sr. Na.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	96.0	101.0	100.0	8.0	IS-5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PMZ.5)	ив/та	45.0	52.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (SD2)	µg/m3	23.25	42.63	80.0	6.0	IS-5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	Em/gu	21.66	39.26	80.0	6.0	IS-5182 (Part-6): 2006(RA 2012)
5	Ozone	μg/m3	27.01	30.12	180.0	20.0	I5 - 5182 (Part-9):1974(RA 2014)
6	Ammonia	ив/т3	31.34	33.54	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	µg/m3	ND	ND	1.0	0.05	IS-5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride
9	Nickel	ng/m3	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17[FLAAS-AA Method)
10	Carbon Monoxide	mg/m3.	1.65	1.57	4.0	1.0	IS-5182 (Part-10):1999(RA 2014)
11	Benzene	µg/m3	ND	ND	5.0	24	IS-5182 (Part - 11) : 2006
12	Benzo (a) Pyrene	ng/m3	ND	ND	1.0	0.5	IS - 5182 (Part-12): 2001(RA 2014)

ND: Not Detected



### MOEF Recognised

### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:		
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014052	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date: 11.01.2021	
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2	
Kutch - 370250, Gujarat, India		

[2] Sampling Details :			
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A03-39/AL1 to AL2/311220		
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.		
Client Order : 4200009814 Dated on : 05.08.2019			
Date of Sampling : 28.12.2020	Sampling Duration : 24 Hrs		
Wind Speed : 4.3 km/h	Temperature : 16.8°C		
Wind Direction : N TO S	Relative Humidity : 37.6%		
Monitoring Equipment Details: RDS-APM 460BL- 411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler		
1) 1504030063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021		
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021		
Sampling Time : 11:20 AM	Client's Representative : Mr. Anji Reddy		
Sample Received Date : 31.12.2020	Sampling Done By : Viral Sheladiya		
Test Start Date : 01.01.2021	Location Of Sampling :		
Test Completion Date : 05.01.2021	L1:Nr.Pond L2:Nr.Electical Room		
Discipline : Chemical Testing	Group: Ambient Air		

[3] Results :							
Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	Limits as per NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	µg/m3	ND	ND	NS	5.0	15 - 5182 (Part - 7) : 1973(RA 2014)
14	Carbon Disulphide	μg/m3	ND	ND	NS	2.5	IS-5182 (Part - 20): RA 2009
15	Free Chlorine	μg/m3	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
16	Chloride Content	mg/m3	9.58	5.51	NS	1.00	GPCB Scientific Manual Section-3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	PPM	ND	ND	NS	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	£m\gμ	ND	ND	N5	0,70	IS -5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	NS	0.10	VOCMeter

NS: Not Specified ND: Not Detected Place : Surat

Date: 11.01.2021

tes: (1) The results pertain to tested items only.

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Doc No. DCPL-Lab/LP-9.5/F04

Rev / Date 00/11 12:2019

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## MOEF Recognised

#### Ambient Air Sample Analysis Report

[1] Client Name & Address:		THE REAL PROPERTY.
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014068	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 11.01.2021	
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2	
Kutch - 370150, Gujarat, India		

[2] Sampling Details :	ELECTRIC ENGLISHER PRODUCTION			
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID: A03-41/AL1 to AL2/311220			
Sampling Procedures : IS-S182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.			
Client Order: 4200009814 Dated on : 05.08.2019				
Date of Sampling : 29.12.2020	Sampling Duration: 24 Hrs			
Wind Speed : 5.4 km/h	Temperature : 16.1°C			
Wind Direction : N TO S	Relative Humidity : 34.8 %			
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler			
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060; Calibration Date: 11.03.2020 to 10.03.2021			
2) 150403D071: Calibration Date: 11.03.2020 to 10.03,2021	2) 1508020065: Calibration Date: 11.03.2020 to 10.03.2021			
Sampling Time: 11:20 AM	Client's Representative : Wr. Anji Reddy			
Sample Received Date : 31.12.2020	Sampling Done By: Viral Sheladiya			
Test Start Date : 01.01.2021	Location Of Sampling:			
Test Completion Date : 05.01.2021	L1:Nr.Pond L2:Nr.Electical Room			
Discipline : Chemical Testing	Group: Ambient Air			

Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	μg/m3	97.0	99.0	100.0	8.0	IS-5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	44.0	47.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (502)	µg/m3	34.88	38.75	80.0	6.0	IS-5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	μg/m3	42.64	35.20	80.0	6.0	IS-5182 (Part-6): 2006(RA 2012)
5	Ozone	µg/m3	23.66	26.06	180.0	20.0	IS-5182 (Part-9):1974(RA 2014)
6	Ammonia	µg/m3	26.94	22.54	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	μg/m3	ND	ND	1.0	0.05	IS-5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As /015/ Rev.No.01/Eff.dt.01.09.17 AA-hydride
9	Nickel	ng/m3	ND	ND	20.0	3.0	SOP-DCPL/AAQ/Ni/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.84	1.72	4.0	1.0	I5-5182 (Part-10):1999(RA 2014)
11	Benzene	μg/m3	ND	ND	5.0	-	(5-5182 (Part-11): 2006
12	Benzo (a) Pyrene	ng/m3	ND	ND	1.0	0.5	15 - 5182 (Part-12): 2001(RA 2014)

ND: Not Detected



### MOEF Recognised

## Ambient Air Sample Analysis Report

[1] Client Name & Address:		
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014068	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 11.01.2021	
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2	
Kutch - 370150, Gujarat, India		

[2] Sampling Details :	THE RESIDENCE OF SECURITION TO SECURITION OF SECURITIONS			
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab (0 : A03-41/AL1 to AL2/311220			
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottle:			
Client Order : 4200009814 Dated on : 05.08.2019	Charcoal tubes, Bladders.			
Date of Sampling : 29.12.2020	Sampling Duration : 24 Hrs			
Wind Speed : 5.4 km/h	Temperature : 16.1°C			
Wind Direction : N TO S	Relative Humidity: 34.8 %			
Monitoring Equipment Details: RDS-APM 460 BL-411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler			
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021			
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021			
Sampling Time: 11:20 AM	Client's Representative : Mr. Anji Reddy			
Sample Received Date : 31, 12, 2020	Sampling Done By : Viral Sheladiya			
Test Start Date : 01.01.2021	Location Of Sampling :			
Test Completion Date : 05:01.2021	L1:Nr.Pond L2:Nr.Electical Room			
Discipline : Chemical Testing	Group: Ambient Air			

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Sr. No.	Test Parameters	Unit	Nr. Pond	Nr. Electric Room	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
13	Hydrogen Sulphide	µg/m3	ND	ND	NS	5.0	I5 - 5182 (Part - 7) : 1973 (RA 2014)
14	Carbon Disulphide	μg/m3	ND	ND	NS	2.5	15 - 5182 (Part - 20) : RA 2009
15	Free Chlorine	µg/m3	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.st.01.09.17
16	Chloride Content	mg/m3	6.34	3.95	NS	1.00	GPCB Scientific Manual Section 3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	PPM	ND	ND	NS	0.50	I5: 5182(PART 17):1979 (RA 2003)
18	Fluoride	µg/m3	ND	ND	N5	0.70	IS-5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	NS	0.10	VOC Meter
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NS: Not Specified ND: Not Detected Place: Surat

Date: 11.01.2021

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FOR DETOK CORPORATION PVT. LTD.

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MOEF Recognised & NABL Accredited Laboratory



### **Ambient Air Sample Analysis Report**

TC-6768

[1] Client Name & Address:	
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	ULR No.: TC67682000000182F
SURVEY NO. 386/1, 409/1, 414/1,	Test Report No : 50000013675
415& 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Issue Date: 11.12.2020
Kutch - 370150, Gujarat, India	Report Page (s): 1 of 3

Kutch - 370150, Gujarat, India	Report Page (s): 1 of 3				
[2] Sampling Details:					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID: A02-57/AL1 to AL3/061120				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bott Charcoal tubes, Bladders.				
Client Order: 4200009814 Dated on: 05.08.2019					
Date of Sampling: 03.11.2020	Sampling Ouration : 24Hrs				
Wind Speed: 4.8 km/h	Temperature : 25.8°C				
Wind Direction: N TO 5	Relative Humidity: 44.1 %				
Monitoring Equipment Details: RDS-APM 460 BL 411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.08.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 162002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 12:00 PM	Client's Representative : Mr. Anji Reddy				
Sample Received Date: 06.11.2020	Sampling Done By : Lalji Ladumor				
Test Start Date : 06.11.2020	Location Of Sampling:				
Test Completion Date : 13.11.2020	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01				
Discipline : Chemical Testing	Group: Ambient Air				

ir. No.	Test Parameters	Unit	Results as per Locations			Limits as per NAAQS	Method Detectio	Method of Measurement
			u	L2	L3	Notification, Nov. 2009	n Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	91.0	99.0	94.0	100.0	8.0	(5-5182   Part -23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	39.0	47.0	43.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Diaxide (502)	µg/m3	27.13	46.50	15.50	80.0	6.0	IS -5182 (Part-2): 2001(RA 2012)
ė.	Oxides of Nitrogen (NOx)	µg/m3	32.49	35.87	30.46	80.0	6.0	IS ~5182 (Part-6): 2006(RA 2012)
5	Ozone	µg/m3	25.05	22.47	27.25	180.0	20.0	IS 5182 (Part-9): 1974(RA 2014)
6	Ammonia	µg/m3	24.19	26.94	35.84	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	µg/m3	ND	ND	ND	1.0	0.05	IS -5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method
9	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.33	1.83	1.88	4.0	1.0	IS -5182 [Part-10]:1999(RA 2014)
11	Benzene	µg/m3	ND	ND	ND	5.0	- 35	IS -5182 [Part-11] :2006
12	D(u)P	ng/m3	ND	ND	ND	1.0	0.5	(5-5182 (Part-12): 2001(RA 2014)

ND: Not Detected

Corporate Office: K. G. Chambers, Opp. Gujarat Samachar Press, Udhna Darwaja, Ring Road, SURAT - 395 002. (Gujarat)

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MOEF Recognised & NABL Accredited Laboratory



TC-6768

#### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:	THE RESERVE THE PARTY OF THE PA
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	ULR No.: TC67682000000182F
SURVEY NO. 386/1, 409/1, 414/1,	Test Report No : 50000013675
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Issue Date : 11.12.2020
Kutch- 370150, Gujarat, India	Report Page (s): 2.of 3

[2] Sampling Details:						
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID: A02-57/AL1 to AL3/061120					
Sampling Procedures: IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles					
Client Order: 4200009814 Dated on: 05.08.2019	Charcoal tubes, Bladders.					
Date of Sampling: 03.11.2020	Sampling Duration: 24 Hrs					
Wind Speed: 4.8 km/h	Temperature : 25.8°C					
Wind Direction : N TO S	Relative Humidity: 44.1 %					
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler					
1) 1504030063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021					
2) 1504030071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11:03.2020 to 10:09.2021					
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021					
Sampling Time: 12:00 PM	Client's Representative : Mr. Anji Reddy					
Sample Received Date : 06.11.2020	Sampling Done By : Lalji Ladumor					
Test Start Date : 06.11.2020	Location Of Sampling :					
Test Completion Date: 13:11.2020	L1:Nr.Pond L2:Nr.Elecrical Room L3:Nr.Cell 01					
Discipline : Chemical Testing	Group: Ambient Air					

[3] Resu	ilts:		10-25		1177	THE RESERVE		
Sr. No.	Test Parameters	Unit	Results as perLocations			Limits as per NAAQS	Method	
			u	L2	L3	Notification, Nov. 2009	Detection Limits	Method of Measurement
13	Hydrogen Sulphide	µg/m3	ND	ND	ND	NS	5.0	(5 - 5182 (Part - 7) : 1973(RA 2014)
14	Carbon Disulphide	μg/m3	ND	ND	ND	N5	2.5	IS - 5182 (Part - 20) : RA 2009
15	Free Chlorine	µg/m3	ND	ND	ND	NS	3.0	50P-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17

NS: NotSpecified ND: NotDetected Place: Surat

Date: 11.12.2020

Notes: (1) The results pertain to tested items only.

(2) This report shall not be reproduced except in full without approval of the Laboratory and authenticity of this report must be validated with office copy at Detox Corporation Pvt. lbd.

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Rev./Date 00/11.12.2019

For DETOX CORPORATION PVT. LTD.

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#### Ambient Air Sample Analysis Report

[1] Client Name & Address:						
ULR No.: TC67682000000182P						
Test Report No : 50000013675						
Issue Date : 11.12.2020						
Report Page (s): 3 of 3						
֡						

[2] Sampling Details :					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-57/ALI to AL3/061120				
Sampling Procedures : IS-S182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles				
Client Order: 4200009814 Dated on: 05.08.2019	Charcoal tubes, Bladders.				
Date of Sampling: 03.11.2020	Sampling Duration : 24 Hrs				
Wind Speed : 4.8 km/h	Temperature: 25.8°C				
Wind Direction : N TO S	Relative Humidity: 44.1%				
Monitoring Equipment Details: RDS-APM 460 Bi- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03,2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
1) 150403D069: Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 12:00 PM	Client's Representative : Mr. Anji Reddy				
Sample Received Date: 05.11.2020	Sampling Done By : Lalji Ladumor				
Test Start Date : 06.11.2020	Location Of Sampling :				
Test Completion Date : 13,11,2020	L1:Nr.Pand L2:Nr.Electrical Room L3:Nr.Cell 01				
Discipline: Chemical Testing	Group: Ambient Air				

	Test Parameters		Results as per Locations			Limits as per NAAQS	Method	
Sr. No.		Unit	u	L2	13	Notification, Nov. 2009	Detection Limits	Method of Measurement
15	Chloride Content	mg/m3	10.05	8.44	7.40	NS	100	GPCB Scientific Manual Section - Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	PPM	ND	ND	ND	NS	0.50	IS: 5182[PART 17]:1979 (RA 2003)
18	Fluoride	μg/m3	ND	ND	ND	NS	0,70	IS - 5182 [Part-13]: 1991
19	TVOC	PPM	ND	ND	ND	NS	0.10	VOC Meter

NS: NotSpecified ND: Not Detected Place : Surat

Date: 11.12.2020

Notes: (1) The results pertain to tested items only.

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Doc.No. DCPL-lab/LP-9.5/F04

Rev./Date 00/11 12 2019

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#### Ambient Air Sample Analysis Report

TC-6768

[1] Client Name & Address:						
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	ULR No.: TC676820000000183F					
SURVEY NO. 386/1, 409/1, 414/1,	Fest Report No : 50000013679					
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Issue Date : 11.12.2020					
Kutch - 370150, Gujarat, India	Report Page (s): 1 of 3					

Kutch - avubu, sugarat, india	isebout sage (2): Tot a				
[2] Sampling Details:					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Semple Lab10 :A02-59/AL1 to AL3/061120				
Sampling Procedures: IS-5182 (Part-5) RA-2008	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.				
Client Order: 4200009814 Dated on: 05:08:2019					
Date of Sampling : 04.11.2020	Sampling Duration: 24 Hrs				
Wind Speed: 3.5 km/h	Temperature : 26.0°C				
Wind Direction: N TOS	Relative Humildity: 44.6%				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS- PNS- PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 12:30 PM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 06.11.2020	Sampling Done By : Lalji Ladumor				
Test Start Date : 05.11.2020	Location Of Sampling :				
Test Completion Date : 13.11.2020	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01				
Discipline : Chemical Testing	Group: Ambient Air				

Sr.	Test Parameters	Unit	Results as per Locations			Limits as per NAAQS	Method	23.672 * 23.62529 (4.07) (2.00) (A.
No.			ш	12	13	Notification, Nov. 2009	Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PMXX)	µg/m3	98.0	96.0	104.0	100.0	8.0	IS -5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter(PM2.5)	µg/m3	46.0	35.0	44.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (\$02)	µg/m3	19.38	15.5	31.00	80.0	6.0	(S = 5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	µg/m3	16.92	29.78	28.43	80.0	6.0	IS -5182 (Part-6): 2006(RA 2012)
5	Ozone	µд/т3	20.32	25.30	25.65	180,0	20.0	IS ~ 5182 (Part 9):1974(RA 2014)
6	Ammonia	µg/m3	21.44	29.69	30,24	400.0	20.0	SOP-DCPL/AAQ/NH3/038/ Rev.No.1/Eff.dt.01.09.17
7	Lead	уд/т3	ND	ND	ND	1.0	0.05	IS -5182 (Part-22):2004[RA 2014]
8	Arsenic	ng/m3	ND	NO	ND	6.0	5.0	SOP-DCPL/AACJ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method)
9	Nickel	ng/m3	NO	ND	ND	20.0	3.0	SOP-DCPL/AAC/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
30	Carbon Monoxide	Em/gm	1.90	1.93	1.82	4.0	1.0	IS -5182 (Part-10):1999(RA 2014)
11	Benzene	µg/m3	ND	ND	ND	5.0	1.0	IS-5182 (Part-11): 2006
12	B(a)P	Em/gn	ND.	ND	ND:	1.0	0.5	15 - 5182 (Part-12): 2001(RA 2014)

NO: Not Detected

Corporate Office: K. G. Chambers, Opp. Gujarat Samachar Press, Udhna Darwaja, Ring Road, SURAT - 395 002. (Gujarat)

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#### Ambient Air Sample Analysis Report

TC-6768

[1] Client Name & Address:						
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	ULR No.: YC676820000000183F					
SURVEY NO. 386/1, 409/1, 414/1,	Test Report No : 50000013679					
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Issue Date : 11.12.2020					
Kutch - 370150, Gujarat, India	Report Page (s): 2 of 3					

[2] Sampling Details:					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID: A02-59/AL1 to AL3/061120				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles,				
Client Order: 4200009814 Dated on: 05.08.2019	Charcoal tubes, Bladders.				
Date of Sampling : 04.11.2020	Sampling Duration : 24 Hrs				
Wind Speed: 3.5 km/h	Temperature : 26.0°C				
Wind Direction: N TO 5	Relative Humidity: 44.6%				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS-PNS-PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060; Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 12:30 PM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 06.11.2020	Sampling Done By : Lalji Ladumor				
Test Start Date : 06:11:2020	Location Of Sampling:				
Test Completion Date: 13.11.2020	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01				
Discipline : Chemical Testing	Group: Ambient Air				

3] Results :					Limits as per NAAQS	Method	ALESS PRINCIPALITY	
Sr. No.	Test Parameters	Unit	u	12	L3	Notification, Nov. 2009	Detection Limits	Method of Measurement
13	Hydrogen Sulphide	μg/m3	ND	ND	ND	N5	5	IS - 5182 (Part - 7): 1973(RA 2014)
14	Carbon Disulphide	μg/m3	ND	ND	ND	N5	2.5	IS - 5182 (Part - 20): RA 2009
15	Free Chlorine	μg/m3	ND	ND	ND	NS	3	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17

NS: Not Specified ND: Not Detected Place: Surat

Date: 11.12.2020

Name: (1) The results pertain to tested items only.

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### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:	
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	ULR No.: TC67682000000183P
SURVEY NO. 386/1, 409/1, 414/1,	Test Report No : 50000013679
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Issue Date : 11.12.2020
Kutch - 370150, Gujaret, India	Report Page (s): 3 of 3

[2] Sampling Details:						
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-59/AL1 to AL3/061120					
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottle					
Client Order: 4200009814 Dated on: 05.08.2019	Charcoal tubes, Bladders.					
Date of Sampling: 04.11.2020	Sampling Duration : 24 Hrs					
Wind Speed: 3.5 km/h	Temperature : 26.0°C					
Wind Direction : N TO 5	Relative Humidity : 44.6 %					
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler					
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021					
2) 1504030071: Calibration Date: 11-03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021					
3) 1504030069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021					
Sampling Time: 12:30 PM	Client's Representative : Mr. Anji Roddy					
Sample Received Date : 06.11.2020	Sampling Done By:Lalji Ladumor					
Test Start Date : 06.11.2020	Location Of Sampling :					
Test Completion Date : 13:11.2020	L3:Nr.Pond L2:Nr.Electical Room L3:Nr.Call D1					
Discipline : Chemical Testing	Group: Ambient Air					

3] Resu	ilts :					200	of the same	
	Test Parameters	1	Resul	ts as per Loc	ations	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
Sr. No.		Unit	u	L2	13			
26	Chloride Content	mg/m3	4.51	6.08	4.24	NS	1.00	GPCB Scientific Manual Section- J Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	PPM	ND	ND	NO:	NS	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	µg/m3	ND	ND	NO:	N5	0.70	IS -5182 (Part-13): 1991
_	TVOC	PPM	ND	ND	ND:	NS	0.10	VOC Meter

NS: Not Specified ND: Not Detected Place: Surat

Date: 11.12.2020

Notes: (1) The results pertain to tested items only.

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00/11.12.2019

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CIN: U41000GJ200PTC048470 GSTIN: 24AACCD4574F1ZU

1 2354068



MOEF Recognised & NABL Accredited Laboratory



#### TC-6768

#### Ambient Air Sample Analysis Report

[1] Client Name & Address:	
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	ULR No.: TC67682000000184F
SURVEY NO. 386/1, 409/1, 414/1,	Test Report No : 50000013737
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Issue Date : 11.12.2020
Kutch - 370150, Gujarat, India	Report Page (s): 1 of 3

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[2] Sampling Details:						
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A62-62/AL1 to AL3/121120					
Sampling Procedures : I5-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles Charcoal tubes, Bladders.					
Client Order: 4200009814 Dated on: 05.08.2019						
Date of Sampling: 09.11.2020	Sampling Duration: 24 Hrs					
Wind Speed : 5.3 km/h	Temperature : 26.4°C					
Wind Direction : N TO 5	Relative Humidity : 48.4 %					
Monitoring Equipment Details: RDS-APM 460 BL-411	Monitoring Equipments Details: NOS - PNS - PM Z.55ampler					
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021					
2) 1504030071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021					
3) 150403D069 : Calibration Date: 11.03.2020to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021					
Sampling Time: 12:30 PM	Client's Representative : Mr. Anji Reddy					
Sample Received Date: 12.11.2020	Sampling Done By : Viral Sheladiya					
Test Start Date : 12.11.2020	Location Of Sampling:					
Test Completion Date : 25.11.2020	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01					
Discipline : Chemical Testing	Group: Ambient Air					

Sr.	Test Parameters	Unit	Results as per Locations			Limits as per NAAQS	Method	
No.			ш	L2	13	Notification, Nov. 2009	Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	96.0	105.0	116.0	100.0	8.0	(5 - 5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	48.0	53.0	54.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (SO2)	µg/m3	15.50	19.38	34.88	80.0	6.0	IS -5182 {Part-2}: 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	µg/m3	22.34	23.69	24.37	80.0	6.0	IS - 5182 (Part-6): 2006(RA 2012)
5	Ozone	µg/m3	21.45	27.01	23.9	180.0	20.0	IS -5182 [Part-9]:1974[RA 2014]
6	Ammonia	µg/m3	26.39	32.99	27,49	400.0	20.0	SOP-DCPL/AAQ/NH3/D18/ Rev.No.1/Eff.dt.01.09.17
7	Lead	µg/m3	ND	ND	ND.	1.0	0.05	IS -5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As /015/ Rev.No.01/Eff.dt.01.09.17 AA-hydride Method
9	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/Ni/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.79	1.86	1.91	4.0	1.0	IS -5182 (Part-10):1999(RA 2014)
11	Benzene	µg/m3	ND	ND	NO	5.0	1.0	IS-5182 [Part-11]: 2006
12	B(a)P	ng/m3	ND.	ND	NO.	1.0	0.5	IS-5182 (Part-12): 2001(RA 2014)

ND: Not Detected

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E-mail: info.laboratory@detoxgroup.in Web site: www.detoxgroup.in



MOEF Recognised & NABL Accredited Laboratory



#### **Ambient Air Sample Analysis Report**

TC-6768

[1] Client Name & Address:	
M/s. SAURASHTRA ENVIRO PROJECTS PVT, LTD.	ULR No.: TC67682000000184F
SURVEY NO. 386/1, 409/1, 414/1,	Test Report No : 50000013737
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Issue Date : 11.12.2020
Kutch - 370150, Gujarat, India	Report Page (s): 201 3

A AND A STATE OF THE PROPERTY	A CONTRACTOR OF THE CONTRACTOR					
[2] Sampling Details:						
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-62/AL1 to AL3/121120					
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles.					
Client Order : 4200005814 Dated on: 05.08.2019	Charcoal tubes, Bladders.					
Date of Sampling: 09.11.2020	Sampling Duration : 24 Hrs					
Wind Speed : 5.3 km/h	Temperature : 26,4°C					
Wind Direction : N TO 5	Relative Humidity : 48.4 %					
Monitoring Equipment Details: RDS-APM 460 BL-411	Monitoring Equipments Details: NOS - PNS- PM 2.5 Sampler					
1) 150403D063; Calibration Oate: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021					
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021					
3) 150403D069: Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050: Calibration Date: 11.03.2020 to 10.03.2021					
Sampling Time: 12:30 PM	Client's Representative: Mr. Anji Reddy					
Sample Received Date :12:11:2020	Sampling Done By : Viral Sheladiya					
Test Start Date : 12.11.2020	Location Of Sampling:					
Test Completion Date : 25.11.2020	L1:Nr.Pand L2:Nr.Electical Roam L3:Nr.Cell 01					
Discipline : Chemical Testing	Group: Ambient Air					

[3] Results:								
			Results as per Locations			Limits as per NAAQS	Method	
Sr. No.	Test Parameters Ur	Unit	u	12	L3	Notification, Nov. 2009	Detection Limits	Method of Measurement
13	Hydrogen Sulphide	μg/m3	ND	ND	ND.	NS	5.0	/S - 5182 (Part - 7) : 1973(RA 2014)
14	Carbon Disulphide	Jug/m3	ND	ND	ND	NS	2.5	IS - 5182 (Part - 20): RA 2009
15	Free Chlorine	μg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17

NS: Not Specified NO: Not Detected Place: Surat

Date: 11.12.2020

Notes: (1) The results pertain to tested items only.

(2) This report shall not be reproduced except in full without approval of the laboratory and authenticity of this report must be validated with office copy at Detox Corporation Pvt. Ltd.

DOC.NO.

DCPL-tab/LP-9.5/F04

Rev./Date 00/11.12.2019

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#### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:				
M/s, SAURASHTRA ENVIRO PROJECTS PVT. LTD.	ULR No.: TC67682000000184P			
SUKVEY NO. 386/1, 409/1, 414/1,	Test Report No : 50000013737			
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Issue Date : 11.12.2020			
Kutch - 370150, Gujarat, India	Report Page (s): 3 of 3			

[2] Sampling Details:					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-62/AL1 to AL3/121120				
Sampling Procedures : IS-5182 (Part-S) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles Charcoal tubes, Bladders.				
Client Order: 4200009814 Dated on: 05.08.2019					
Date of Sampling : 09,11,2020	Sampling Duration : 24 Hrs				
Wind Speed : 5.3 km/h	Temperature : 26.4 °C				
Wind Direction: NTO 5	Relative Humidity : 48.4 %				
Monitoring Equipment Details: RDS-APM 460 BL-411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065; Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069: Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050: Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 12:30 PM	Client's Representative: Mr. Anji Reddy				
Sample Received Date :12.11.2020	Sampling Done By : Viral Sheladiya				
Test Start Date: 12.11.2020	Location Of Sampling:				
Test Completion Date : 25.11.2020	L1:Nr. Pond L2:Nr. Elecrical Room L3:Nr. Cell Q1				
Discipline : Chemical Testing	Group: Ambient Air				

			Result	ts as per Lota	ations	Limits as per NAAQS	Method	Method of Measurement
Sr. No.	Test Parameters	Unit	u	L2	13	Notification, Nov. 2009	Detection Limits	
16	Chloride Content	mg/m3	9.48	4.24	9.88	NS	1.00	GPCB Scientific Manual Section - 3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	PPM	ND	ND	ND	N5	0.50	IS: 518Z(PART 17):1979 (RA 2003)
18	Fluoride	yg/m3	ND	ND	ND	NS.	0.70	IS - 5182 (Part-13): 1991
19	TVOC	PPM	ND	ND.	ND	NS	0.10	VDC Meter

N5: Not Specified ND: Not Detected Place: Surat

Date: 11.12.2020

Notes: (1) The results pertain to tested items only.

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Doc.No.

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Rev./Date

00/11/12/2019

FOR DEPOX CORPORATION PVT. LTD.

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244 ACCD457454711



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#### TC-6768

#### Ambient Air Sample Analysis Report

[1] Client Name & Address:	
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	ULR No.: TC676820000000185F
SURVEY NO. 386/1, 409/1, 414/1,	Test Report No : 50000013741
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	issue Date : 11.12.2020
Kutch - 370150, Gujarat, India	Report Page (s): 1 of 3

Kutch - 370130, Gujarat, India	Report Page (s): 1 of 3				
[2] Sampling Details:					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-65/AL1 to AL3/121120				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottle Charcoal tubes, Bladders.				
Client Order: 4200009814 Dated on: 05:08:2019					
Date of Sampling: 10,11,2020	Sampling Duration : 24 Hrs				
Wind Speed: 4.0km/h	Temperature : 26.0°C				
Wind Direction: NETOSW	Relative Humidity : 42.3 %				
Monitoring Equipment Details: RDS-APM 460 81- 431	Monitoring Equipments Details: NOS-PNS-PM 2.5 Sampler				
1) 1504030063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 1504030071: Calibration Date: 11.03.2020 to 10.03.2021	7) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 1504030069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time : 10:00 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date: 12.11.2020	Sampling Done ⊕y : Viral Sheladiya				
Test Start Date : 12.11.2020	Location Of Sampling :				
Test Completion Date: 25.11.2020	L1:Nr.Pond L2:Nr.Electrical Room L3:Nr.Cell 01				
Discipline : Chemical Testing	Group: Ambient Air				

Sr.	Test Parameters	Unit	Results as per Locations			Limits as per NAAQS	Method	
No.			LX	u	13	Notification, Nov. 2009	Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	96.0	98.0	108.0	100.0	8.0	IS -5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	43.0	45.0	51.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,F-2
3	Sulfur Dioxide (SO2)	µg/m3	23.25	11.63	27.13	83.0	6.0	IS =5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	µg/m3	20.98	16.24	32.49	80.0	6.0	IS - 5182 (Part-5): 2006(RA 2012)
5	Ozone	µg/m3	23.43	27.25	24.14	180.0	20.0	IS =5182 (Part-9):1974(RA 2014)
5	Ammonia	µg/m3	28.01	23.09	26.39	400.0	20:0	SOP-OCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt,01.09.17
7	Lead	µg/m3	ND	ND:	ND	1.0	0.05	IS -5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND.	ND	6.0	5.0	5OP-DCPL/AAQ/As /015/ Rev.No.01/Eff.dt.01.09.17[AA-hydride Method]
9	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ EFF.dt.01.09.17[FLAAS-AA Method]
10	Carbon Monoxide	mg/m3	1.86	1.89	1.72	4.0	1.0	IS -5182 (Part-10):1999(RA 2014)
11	Senzene	μg/m3	ND	ND	ND	5.0	1.0	IS -5182 (Part -11) : 2006
12	8(a)P	.ng/m3	ND	ND.	ND	1.0	0.5	IS -5182 (Part-12): 2001(RA-2014)

ND: Not Detected

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#### Ambient Air Sample Analysis Report

TC-6768

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	ULR No.: TC67682000000185F				
SURVEY NO. 386/1, 409/1, 414/1,	Test Report No : 50000013741				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Issue Date : 11.12.2020				
Kutch - 370150, Gujarat, India	Report Page (s): 2pf 3				
[2] Sampling Details:					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-65/AL1 to AL3/121120				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottl				
Client Order: 4200009814 Dated on: 05.08.2019	Charcoal tubes, Bladders.				
Date of Sampling: 10.11.2020	Sampling Duration : 24Hrs				
Wind Speed: 4.0 km/h	Temperature : 26.0°C				
Wind Direction : NETO 5W	Relative Humidity: 42.3 %				
Monitoring Equipment Details: RDS-APM 460 BL-411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 1504030063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11:03:2020 to 10:03:2021				
2) 1504030071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 1504030069: Calibration Date: 11.03.2020 to 10.03.2021	3) 163002050: Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time : 10:00 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 12.11.2020	Sampling Done By: Viral Sheladiya				
Test Start Date : 12.11.2020	Location Of Sampling:				
Test Completion Date : 25,11,2020	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Ceil 01				
Discipline : Chemical Testing	Group: Ambient Air				

[3] Resi	ults:	The same of					1 1/2	
		Test Parameters Unit	Results as per Locations			Limits as per NAAQS	Method	
Sr. No.	Test Parameters		п	L2	L3	Notification, Nov. 2009	Detection Limits	Method of Measurement
13	Hydrogen Sulphide	µg/m3	ND	ND	ND	N5	5.0	IS -5182 (Part - 7): 1973(RA 2014)
14	Carbon Disulphide	μg/m3	ND	ND	ND	NS	2.5	(5 - 5182 (Part - 20) : RA 2009
15	Free Chlorine	μg/m3	ND	ND	ND	NS NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17

NS: Not Specified ND: Not Detected Place: Surat

Date: 11.12.2020

Notes: (1) The results pertain to tested items only.

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Corporation Pvt. Ltd.

Doc.No.

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Rev./Date 00/11.12.2019

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#### Ambient Air Sample Analysis Report

[1] Client Name & Address:	
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	ULR No.: YC67682000000185P
SURVEY NO. 386/1, 409/1, 414/1,	Test Report No :50000013741
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Issue Date + 11.12.2020
Kutch - 370150, Gujarat, India	Report Page (s): 3 of 3

[2] Sampling Details:					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-65/AL1 to AL3/121120				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bott				
Client Order: 4200009814 Dated on: 05.08.2019	Charcoal tubes, Bladders.				
Date of Sampling : 10.11.2020	Sampling Duration : 24 Hrs				
Wind Speed: 4.0 km/h	Temperature : 26.0°C				
Wind Direction : NE TO SW	Relative Humidity: 42.3 %				
Monitoring Equipment Details: ROS-APM 460 BL- 411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler				
1) 1504030063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060; Calibration Date: 11.03.2020 to 10.03.2021				
2) 1504030071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050: Calibration Date: 11.03.2020to 10.03.2021				
Sampling Time: 10:00 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date: 12.11.2020	Sampling Done By: Viral Sheladiya				
Test Start Date : 12.11.2020	Location Of Sampling:				
Test Completion Date : 25.11.2020	L1:Nr.Pond L2:Nr.Elecrical Room L3:Nr.Cell 01				
Discipline : Chemical Testing	Group: Ambient Air				

	Test Parameters		Results as per Locations			Limits as per NAAQS	Method	
Sr. No.		Unit	ш	12	LB	Notification, Nov. 2009	Detection Limits	Method of Measurement
16	Chloride Content	mg/m3	3.99	10.10	5.02	NS	1.00	GPCB Scientific Manual Section - 3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	PPM	ND	ND	ND	NS.	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	µg/m3	ND	ND	ND	NS.	0.70	IS 5182 (Pert-13): 1991
19	TVOC	PPM	ND	ND.	ND	NS	0.10	VOC Meter

NS: NotSpecified ND: NotDetected Place: Surat

Date: 11.12.2020

Notes: {1} The results pertain to tested items only.

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Rev\_/Date 00/11.12.2019

Autho. Signatory

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CIN: U41000GJ200PTC048470 GSTIN: 24AACCD4574F1ZU

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#### Ambient Air Sample Analysis Report

TC-6768

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	ULR No.: TC676820000000186F				
SURVEY NO. 385/1, 409/1, 414/1,	Test Report No : 50000013791				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Issue Date : 11.12.2020				
Kutch - 370150, Gujarat, India	Report Page (s): Lot 3				

Kutch + 370150, Gujarat, India	Report Page (s): Lot 3					
[2] Sampling Details :						
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-76/ALI to AL3/231120					
Sampling Procedures : IS-S182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles,					
Client Order : 4200009814 Dated on : 05:08.2019	Charcoal tubes, Bladders.					
Date of Sampling: 20.11.2020	Sampling Duration : 24 Hrs					
Wind Speed : 7.3 km/h	Temperature : 21.9°C					
Wind Direction : N TOS	Relative Humidity : 48.3 %					
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler					
1) 1504030063: Calibration Date: 11.03.2020 to 10.03.2021	1) 190802D060: Calibration Date: 11.03.2020 to 10.03.2021 2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021					
2) 1504030071: Calibration Date: 11.03.2020 to 10.08.2021						
3) 1504030069 : Calibration Date: 11.03.2020to 10.03.2021	3) 161002050 : Calibration Date: 11.63.2020 to 10.03.2021					
Sampling Time : 10:00AM	Client's Representative : Mr. Anji Reddy					
Semple Received Date : 23.11.2020	Sampling Done By : Viral Sheladiya					
Test Start Date : 23.11.2020	Location Of Sampling :					
Test Completion Date: 30.11.2020	L1:Nr. Pand L2:Nr. Electrical Room L3:Nr. Cell 01					
Discipline : Chemical Testing	Group: Ambient Air					

Sr.			Results as per Locations			Umits asper NAAOS	Method	
No.		Unit	u	12	13	Notification, Nov. 2009	Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	μg/m3	111.0	108.0	118.0	100.0	8.0	IS -5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	μg/m3	55.0	51.0	57.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (SO2)	μg/m3	11.63	23.25	15.50	80.0	6.0	(5 -5182 (Part-2): 2001 (RA 2012)
4	Oxides of Nitrogen (NOx)	µg/m3	16.24	28.43	20.30	80.0	6.0	I5 -5182(Part-6): 2006(RA 2012)
5	Ozone	μg/m3	35.38	32.03	23.55	180.0	20.0	(5 - 5182 (Part-9):1974(RA 2014)
5	Ammonia	μg/m3	25.29	28.59	31.34	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	μg/m3	ND	ND	ND	1.0	0.05	IS - 5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SOP-DCPL/AAD/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method
9	Nickel	ng/m3	ND	ND	NO	20.0	3.0	SOP-DCFL/AACJ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.71	1.82	1.90	4.0	1.0	IS-5182 (Part-10):1999 (RA 2014)
_	Benzene	μg/m3	ND	ND	ND	5.0	1,0	15-5182 (Part -11): 2006
12	B(a)P	ng/m3	ND.	ND	ND	1.0	0.5	IS -5182 (Part-12): 2001(RA 2014)

ND: Not Detected

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TC-6768

#### Ambient Air Sample Analysis Report

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT, LTD.	ULR No.: TC676820000000186F				
SURVEY NO. 386/1, 409/1, 414/1,	Test Report No : 50000013791				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Issue Date : 11.12.2020				
Kutch - 370150, Gujarat, India	Report Page (s): 2 of 3				

[2] Sampling Details :					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-76/AL1 to AL3/231120				
Sampling Procedures: 15-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in				
Client Order: 4200009814 Dated on: 05.08.2019	Bottles, Charcoal tubes, Bladders.				
Date of Sampling: 20.11.2020	Sampling Duration : 24 Hrs				
Wind Speed: 7.3 km/h	Temperature : 21.5°C				
Wind Direction: N TO S	Relative Humidity : 48.3%				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403DD69 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 10:00 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 23.11.2020	Sampling Done By : Viral Sheladiya				
Test Start Date : 23:11.2020	Location Of Sampling :				
Test Completion Date : 30.11.2020	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01				
Discipline : Chemical Testing	Group: Ambient Air				
	- I The State of t				

	Test Parameters	Unit	Results as per Locations			Limits as per	Method	
Sr. No.			LI		L2	NAAQS Notification, Nov. 2009	Detection Limits	Method of Measurement
13	Hydrogen Sulphide	μg/m3	ND	ND	ND	NS	5.0	IS-5182 (Part-7): 1973(RA 2014)
14	Carbon Disulphide	μg/m3	ND	ND	ND	NS	2.5	IS-5182 (Part-20): RA 2009
15	Free Chlorine	µg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17

NS: Not Specified ND: Not Detected Place: Surat

Date: 11.12.2020

Notes: (1) The results pertain to tested items only.

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Ooc.No. OCPL-Lab/LP-9.5/F04

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CIN: U41000GJ200PTC048470 GSTIN: 24AACCD4574F1ZU

00/11.12.2019



MOEF Recognised

#### Ambient Air Sample Analysis Report

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	ULR No.: TC676820000000186F				
SURVEY NO. 386/1, 409/1, 414/1,	Test Report No : 50000013791				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Issue Date : 11.12.2020				
Kutch - 370150, Gujarat, India	Report Page (s): 3 of 3				

[2] Sampling Details:					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-76/AL1 to AL3/231120				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in				
Client Order : 4200009814 Dated on : 05.08.2019	Bottles, Charcoal tubes, Bladders.				
Date of Sampling: 20.11.2020	Sampling Duration: 24 Hrs				
Wind Speed : 7.3 km/h	Temperature : 21.5°C				
Wind Direction : N TO 5	Relative Humidity : 48.3 %				
Monitoring Equipment Details: RDS-APM 460 BL-411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03,2020 to 10.03,2021				
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time : 10:00 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 23.11.2020	Sampling Done By : Viral Sheladiya				
Test Start Date: 23.11.2020	Location Of Sampling:				
Test Completion Date : 30.11.2020	L1:Nr,Pond L2:Nr,Electical Room L3:Nr,Cell 01				
Discipline : Chemical Testing	Group: Ambient Air				

3) Results :									
	Test Parameters		Results as per Locations			Limits as per NAAQS	Method	F-921	
Sr. No.		Unit	ш	L2	L3	Notification, Nov. 2009	Detection Limits	Method of Measurement	
16	Chloride Content	mg/m3	6.54	9.48	3.38	NS	1,00	GPCB Scientific Manual Section - 3 Air Environmental Monitoring (Ambient Air & Emission)	
17	Hydrocarbon	PPM	ND	ND	ND	NS NS	0.50	IS: 5182(PART 17):1979 (RA 2003)	
18	Fluoride	µg/m3	ND	ND	ND	N5	0.70	IS ~ 5182 (Part-13): 1991	
19	TVOC	PPM	ND	ND	ND:	N/S	0.10	VOC Meter	

NS: Not Specified ND: Not Detected Place: Surat

Date: 11.12.2020

Notes: (1) The results pertain to tested items only.

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Rev/Date 00/11.12.2019

For DETOX CORPORATION PVT. LTD.

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#### Ambient Air Sample Analysis Report

TC-6768

[1] Client Name & Address:	
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	ULR No.: TC67682000000187F
SURVEY NO. 386/1, 409/1, 414/1,	Test Report No : 50000013793
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Issue Date : 11.12.2020
Kutch - 370150, Gujarat, India	Report Page (s): 1 of 3

[2] Sampling Details:						
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID: A02-78/AL1 to AL3/231120					
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.					
Client Order: 4200009814 Dated on: 05.08.2019						
Date of Sampling: 21.11.2020	Sampling Duration : 24 Hrs					
Wind Speed: 5.0km/h	Temperature : 21.6°C					
Wind Direction: N TD 5	Relative Humidity : 45.5 %					
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler					
1) 1504030063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D050: Calibration Date: 11.03.2020 to 10.03.2021					
2) 1504030071: Calibration Date: 11,03,2020 to 10,03,2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021					
3) 1504030069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021					
Sampling Time: 09:50 AM	Client's Representative : Mr. Anji Reddy					
Sample Received Date: 23.11.2020	Sampling Done By : Viral Sheladiya					
Test Start Date : 23.11.2020	Location Of Sampling:					
Test Completion Date : 30.11.2020	L1:Nr.Pond L2:Nr. Elecrical Room L3:Nr Cell 01					
Discipline :Chemical Testing	Group: Ambient Air					

Sr.	Test Parameters	Unit	Results as per Locations			Limits as per NAAQS	Method	
No.			ıx	LZ	L3	Notification, Nov. 2009	Detection Limits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	97.0	115.0	98.0	100.0	8.0	IS -5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	µg/m3	46.0	56.0	45.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (SD2)	µg/m3	27.13	19.38	23.25	80.0	6.0	IS -5182 [Part-2]: 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	µg/m3	31.13	26.40	29.10	80.0	6.0	IS -5182 (Part-6): 2006(RA 2012)
5	Ozone	Lm/gu	31,79	24.95	35.14	180.0	20.0	IS ~5182 (Part-9):1974(RA 2014)
6	Ammonia	µg/m3	20.89	24.19	28.04	400.0	20.0	50P-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	µg/m3	ND	ND	ND	1.0	0.05	15 - 5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SOP-DCPL/AAO/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method)
9	Nickel	ng/m3	ND	ND	ND	20.0	3.0	50P-DCPL/AAQ/NI/013/Rev:No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m3	1.71	1.69	1.82	4.0	1.0	(5 - 5182 (Part-10);1999(RA 2014)
11.	Benzene	µg/m3	ND	ND	ND	5.0	1.0	IS -5182 (Part -11): 2006
12	B(a)P	rig/m3	ND	ND	ND	1.0	0.5	IS -5182 (Part-12): 2001(RA 2014)

NO: Not Detected -

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#### **Ambient Air Sample Analysis Report**

TC-6768

[1] Client Name & Address:				
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	ULR No.: TC67682000000187F			
SURVEY NO. 386/1, 409/1, 414/1,	Test Report No : 50000013793			
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Issue Date : 11.12.2020			
Kutch - 370150, Gujarat, India	Report Page (s): 2of 3			
[2] Sampling Details:				
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-78/AL1 to AL3/231120			
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Fifter Paper packed in plastic envelopes and Gaseous Solution in I			
Client Order: 4200009814 Dated on: 05.08.2019	Charcoal tubes, Bladders.			
Date of Sampling: 21.11.2020	Sampling Duration : 24 Hrs			
Wind Speed : 5.0 km/h	Yemperature : 21.6°C			
Wind Direction: NTO 5	Relative Humidity: 45.5 %			
Monitoring Equipment Details: RDS-APM 460 BL-411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler			
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03,2020 to 10.03.2021			
2) 1504030071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11.03.2020 to 10.03.2021			
3) 1504030069: Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021			
Sampling Time: 09:50 AM	Client's Representative : Mr. Anji Reddy			
Sample Received Date : 23.11.2020	Sampling Done By: Viral Sheladiya			
Test Start Date : 23.11.2020	Location Of Sampling:			
Test Completion Date : 30.11.2020	L1:Nr. Pond L2:Nr. Electical Room L3:Nr. Cell 01			
Discipline : Chemical Testing	Group: Ambient Air			

[3] Resi	ults:			The latest	of Earlie		NAME OF TAXABLE	
Sr. No.	Test Parameters	Unit	Results as per Locations			Limits as per	Method	7-0-4:35000-1:110000000000000000000000000000000
			u	LZ	u	NAAQS Notification, Nov. 2009	Detection Limits	Method of Measurement
13	Hydrogen Sulphide	μg/m3	ND.	ND	ND	NS	5.0	IS -5182 (Part - 7): 1973(RA 2014)
14	Carbon Disulphide	μg/m3	ND	ND	ND	NS	2.5	IS -5182 (Part -20) : RA 2009
15	Free Chlorine	μg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17

NS: Not Specified NO: Not Detected Place: Surat

Date: 11.12.2020

Notes: (1) The results pertain to tested items only.

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#### Ambient Air Sample Analysis Report

[1] Client Name & Address:				
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	ULR No.: TC676820000000187P			
SURVEY NO. 386/1, 409/1, 414/1,	Test Report No : 50000013793			
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Essue Date : 11,12,2020			
Kutch - 370150, Gujarat, India	Report Page (s): 3 of 3			
[2] Sampling Details:				
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-78/AL1 to AL3/231120			
Sampling Procedures : IS-S182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottle Charcoal tubes, Bladders.			
Client Order: 4200009814 Dated on: 05.08.2019				
Date of Sampling: 21.11.2020	Sampling Duration : 24 Hrs			
Wind Speed : 5.0 km/h	Temperature : 21.6°C			
Wind Direction: NTO 5	Relative Humidity : 45.5 %			
Monitoring Equipment Details: RDS-APM 450 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler			
1) 1504030063: Calibration Date: 11.03,2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021			
2) 1504030071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065; Calibration Date: 11:03:2020 to 10:03:2021			
3) 1504030069: Calibration Date: 11.03,2020 to 10.03,2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021			
Sampling Time: 09:50 AM	Client's Representative : Mr. Anji Reddy			
Sample Received Date : 23:11.2020	Sampling Done By : Viral Sheladiya			
Test Start Date : 23.11.2020	Location Of Sampling :			
Test Completion Date : 30.11.2020	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01			
Discipline : Chemical Testing	Group: Ambient Air			

3] Resi	3] Results :								
	Fr. No. Test Parameters	A	Results as per Locations			Limits as per NAAQS	Method		
Sr. No.		Unit	i1	LZ	L3	Notification, Nov. 2009	Detection Limits	Method of Measurement	
16	Chloride Content	mg/m3	11.66	4.97	10.05	NS	1.00	GPCB Scientific Manual Section - 3 Air Environmental Monitoring (Ambient Air & Emission)	
17	Hydrocarbon	PPM	NO	ND	ND	N5	0.50	IS: 5182(PART 17):1979 (RA 2003)	
18	Fluoride	μg/m3	ND	ND	ND	NS	0.70	IS - 5182 (Part-13): 1991	
19	TVOC	PPM	ND	ND	ND	NS	0.10	VOC Meter	

NS: Not Specified ND: Not Detected Place: Surat

Date : 11.12.2020

Notes: (1) The results pertain to tested items only.

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Rev/Date 00/11/12/2019

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#### Ambient Air Sample Analysis Report

TC-6768

[1] Client Name & Address:		THE RESERVE OF THE PARTY OF THE
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	ULR No.: TC67682000000188F	
SURVEY NO. 386/1, 409/1, 414/1,	Test Report No : 50000013796	
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Issue Date : 11.12.2020	
Kutch - 370150, Gujarat, India	Report Page (s): 1 of 3	

CONT.						
[2] Sampling Details:						
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-80/AL1 to AL3/251120					
Sampling Procedures: IS-5182 (Part-5) RA-2008	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles					
Client Order: 4200009814 Dated on: 05.08.2019	Charcoal tubes, Bladders.					
Date of Sampling : 23.11.2020	Sampling Duration: 24 Hrs					
Wind Speed : 4.0 km/h	Temperature : 21.9°C					
Wind Direction: N TOS	Relative Humidity : 52.5%					
Monitoring Equipment Details: RDS-APM 460 BL: 411	Monitoring Equipments Details : NOS- PNS- PM 2.5 Sampler					
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021					
2) 1504030071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11.03.2020 to 10.03.2021					
3) 1504030069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021					
Sampling Time: 09:50 AM	Client's Representative : Mr. Anji Reddy					
Sample Received Date: 26.11.2020	Sampling Done By : Viral Sheladiya					
Test Start Date : 26.11.2020	Location Of Sampling :					
Test Completion Date : 03.12.2020	L3:Nr.Pond L2:Nr.Electrical Room L3:Nr.Gell 03.					
Discipline : Chemical Testing	Group: Ambient Air					

Sr.			Resul	ts as per Loc	ations	Limits as per NAAQS	Method	AND THE MALE SECURITION OF SECURITION
No.	Test Parameters	Unit L1 L2 L3 Notification, Nov. 2009 Umits	Detection Limits	Method of Measurement				
1	Respirable Particulate Matter (PM10)	μg/m3	100.0	96.0	106.0	100.0	8.0	15 - 5182 (Part-23): 2006 (RA 2012)
2	Fine Particulate matter (PM2.5)	μg/m3	48.0	44.0	53.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-
3	Sulfur Dioxide (SO2)	µg/m3	31.00	27.13	38.75	80.0	6.0	i5-5182 (Part-2): 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	μg/m3	28.43	33,16	33.16	80.0	6.0	(5-5182 (Part-6): 2006(RA 2012)
5	Ozone	µg/m3	22.47	36.09	29.61	180.0	20.0	IS-5182 (Part-9):1974(RA 2014)
6	Ammonia	µg/m3	30.24	31.34	36.84	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
7	Lead	μg/m3	ND	ND	ND	1.0	0.05	IS-5182 (Part-22):2004(RA 2014)
8	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As./035/ Rev.No.01/Eff.dt.01.09.17 AA-hydride Methol
9	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/Ni/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
10	Cerbon Monoxide	mg/m3	1,86	1.79	1.81	4,0	1.0	IS-5182 (Part-10):1999(RA 2014)
11	Benzene	μg/m3	ND	ND	ND	5.0		IS -5182 (Part - 11): 2006
12	Benzo (a) Pyrene	ng/m3	ND	ND	ND	1.0	0.5	IS-5182 (Part-12): 2003 (RA 2014)

ND: Not Detected

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#### Ambient Air Sample Analysis Report

TC-6768

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	ULR No.: TC676820000000188F				
SURVEY NO. 385/1, 409/1, 414/1,	Test Report No :50000013796				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	issue Date : 11.12.2020				
Kutch - 370150, Gujarat, India	Report Page (s): 2 of 3				

[2] Sampling Details:					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-80/AL1 to AL3/261120				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottle Charcoal tubes, Bladders.				
Client Order : 4200009814 Dated on : 05.08.2019					
Date of Sampling : 23.11.2020	Sampling Duration : 24 Hrs				
Wind Speed: 4.0 km/h	Temperature : 21.9°C				
Wind Direction : N TO S	Relative Humidity : \$2.5 %				
Monitoring Equipment Details: RDS-APM 460 St- 411	Monitoring Equipments Details : NOS - PNS- PM 2.5 Sampler				
1) 1504030063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 1504030071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 1504030069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 09:50 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 26.11.2020	Sampling Done By : Viral Sheladiya				
Test Start Date : 26.11.2020	Location Of Sampling :				
Test Completion Date : 03.12.2020	L1:Nr.Pond L2:Nr.Elecrical Room L3:Nr.Cell 01				
Discipline : Chemical Testing	Group: Ambient Air				

Sr. No.	Test Parameters	Unit	Results as per Locations			Limits as per NAAOS	Method	
			u	12	u	Notification, Nov. 2009	Detection Limits	Method of Measurement
13	Hydrogen Sulphide	µg/m3	NO	ND	ND	NS	5.0	IS-5182 (Part-7): 1973(RA 2014)
14	Carbon Disulphide	pg/m3	ND	ND	ND	NS NS	2.5	IS - 5182 (Part -20) : RA 2009
15	Free Chlorine	sg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17

NS: NotSpecified ND: NotDetected Place: Surat

Date: 11.12.2020

Notes: (1) The results pertain to tested items only.

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#### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:	
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	ULR No.: TC676820000000188P
SURVEY NO. 385/1, 409/1, 414/1,	Test Report No :50000013796
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Issue Date : 11.12.2020
Kutch - 370150, Gujarat, India	Report Page (s): 3 of 3

[2] Sampling Details:					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-80/AL1 to AL3/261120				
Sampling Procedures: IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Botti Charcoal tubes, Bladders.				
Client Order: 4200009814 Dated on: 05.08.2019					
Date of Sampling : 23.11.2020	Sampling Duration : 24 Hrs				
Wind Speed: 4.0 km/h	Temperature : 21.9°C				
Wind Direction: N TO S	Relative Humidity : 52.5 %				
Monitoring Equipment Details: RDS-APM 460 Bt- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 09:50 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 26:11:2020	Sampling Done By : Viral Sheladiya				
Test Start Date : 26.11,2020	Location Of Sampling:				
Test Completion Date : 03.12.2020	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01				
Discipline : Chemical Testing	Group: Ambient Air				

[3] Resu	alts:	ALC: U	AT C		98.00		STATE OF	
		2000	Results as per Locations			Limits as per NAAQS	Method	
Sr. No.	Test Parameters	Unit	u	LZ	LS	Notification, Nov. 2009	Detection Limits	Method of Measurement
16	Chloride Content	mg/m3	8.06	3.99	4.51	NS.	1.00	GPCB Scientific Manual Section-3 Air Environmental Monitoring [Ambient Air & Emission]
17	Hydrocarbon	PPM	ND	ND	ND	NS	0.50	IS: 5182[PART 17]:1979 (RA 2003)
18	Ruoride	µg/m3	ND	ND	ND	NS	0.70	IS - 5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	ND	NS	0.10	VOC Meter

NS: NotSpecified ND: NotDetected Place: Surat

Date: 11.12.2020

Notes: (1) The results pertain to tested items only.

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Rev./Date 00/11.12.2019

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#### Ambient Air Sample Analysis Report

TC-6768

[1] Cient Name & Address:		THE RESERVE TO SERVE THE PARTY OF THE PARTY
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	ULR No.: TC67682000000189F	
SURVEY NO. 386/1, 409/1, 414/1,	Test Report No : 50000013798	
415& 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	issue Date : 11.12,2020	
Kutch - 370150, Gujarat, India	Report Page (s): 1 of 3	

[2] Sampling Details:	
Protocal Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-82/AL1 to AL3/261120
Sampling Procedures : IS-5182(Part-5) RA-2003	Packing: FilterPaper packed in plastic envelopes and Gaseous Solution in Bottles,
Client Order: 4200009814 Dated on: 05.08.2019	Charcoal tubes, Bladders.
Date of Sampling: 24.11,2020	Sampling Duration : 24 Hrs.
Wind Speed : 4.1 km/h	Temperature : 22.5°C
Wind Direction : N TO S	Relative Humidity :64.9 %
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler
1) 1504030063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021
3) 1504030069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021
Sampling Time : 10:00 AM	Client's Representative: Mr. Anji Reddy
Sample Received Date: 26.31.2020	Sampling Done By : Viral Sheladiya
Test Start Date : 26.11.2020	Location Of Sampling :
Test Completion Date: 03.12,2020	L3:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01.
Discipline : Chemical Testing	Group: Ambient Air

	Test Parameters		Results as per Locations			Limits as per	Method	
Sr. No.		Unit	ц	12	L3	NAAQS Notification, Nov. 2009	Detection Umits	Method of Measurement
1	Respirable Particulate Matter (PM10)	µg/m3	95.0	92.0	101.0	100.0	8.0	15-5182 (Part-23):2006 (RA 2012)
2	Fine Particulate matter [PM2.5].	µg/m3	42.0	40.0	49.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
3	Sulfur Dioxide (SO2)	µg/m3	15.50	34.88	38.75	90.0	6.0	IS-5182 (Part-2); 2001(RA 2012)
4	Oxides of Nitrogen (NOx)	µg/m3	20.30	37.90	42.64	80.0	6.0	(5-5182 (Part-6): 2006(RA 2012)
5	Ozone	µg/m3	26.35	28.91	22.15	180.0	20.0	IS - 5182 (Part-9):1974(RA 2014)
6	Ammonia	µg/m3	23.64	21.99	32,99	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.3/Eff.dt.01.09.17
7	Lead	µg/m3	ND	ND	ND	1.0	0.05	IS - 5182 (Part-22):2004(HA 2014)
8	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA hydride Method
9	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.08.17(FLAAS-AA Method)
10	Carbon Monoxide	mg/m/3	1.86	1.91	1.82	4.0	1.0	IS - 5182 (Part-10):1999(RA 2014)
11	Benzene	µg/m3	ND	ND	ND.	5.0	25	IS- 5182 (Part - 11): 2006
12	Benzo (a) Pyrene	ng/m3	ND	ND	ND	1.0	0.5	IS-5182 (Part-12): 2001(RA 2014)

ND: Not Detected

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#### **Ambient Air Sample Analysis Report**

TC-6768

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	ULR No.: TC676820000000189F				
SURVEY NO. 386/1, 409/1, 414/1,	Test Report No: 50000013798				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Issue Date : 11.12.2020				
Kutch - 370150, Gujarat, India	Report Page (s): &of 3				

[2] Sampling Details:	
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-82/AL1 to AL3/261120
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in
Client Order : 4200009814 Dated on : 05.08.2019	Bottles, Charcoal tubes, Bladders
Date of Sampling: 24.11.2020	Sampling Duration : 24 Hrs
Wind Speed: 4.1 km/h	Temperature : 22.5°C
Wind Direction: N TO 5	Relative Humidity: 64.9 %
Monitoring Equipment Details: RD5-APM 460 BL-411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11.03.2020 to 10.03.2021
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021
Sampling Time : 10:00 AM	Client's Representative : Mr. Anji Reddy
Sample Received Date: 26.11.2020	Sampling Done By : Viral Sheladiya
Test Start Date : 26.11.2020	Location Of Sampling :
Test Completion Date : 03.12.2020	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01
Discipline : Chemical Testing	Group: Ambient Air

[3] Resi	olts:		ATTE AT	0.00	-		ATT A STATE OF	A STATE OF THE PARTY OF THE PAR
	Test Parameters	Unit	Results as per Locations			Limits as per NAAQS	Method	
Sr. No.			u	L2	L3	Notification, Nov. 2009	Detection Limits	Method of Measurement
13	Hydrogen Sulphide	µg/m3	ND	ND	ND	NS	5	15 - 5182 (Part - 7) : 1973(RA 2014)
14	Carbon Disulphide	µg/m3	ND	ND	ND	NS	2.5	IS -5182 (Part - 20): RA 2009
15	Free Chlorine	µg/m3	ND	ND	ND	NS	3	SOP-DCPL/AAQ/F.CI/D09/ Rev.No.1/Eff.dt.01.09.17

NS: NotSpecified ND: NotDetected Place: Surat

Date: 11.12.2020

Notes: (1) The results pertain to tested items only.

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Autho. Signatory

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#### **Ambient Air Sample Analysis Report**

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	ULR No.: TC676820000000189P				
SURVEY NO. 386/1, 409/1, 414/1,	Test Report No : 50000013798				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Issue Date : 11.12.2020				
Kutch - 370150, Gujarat, India	Report Page (s): 3 of 3				

[2] Sampling Details:	
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-82/AL1 to AL3/261120
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in
Client Order: 4200009814 Dated on: 05.08.2019	Bottles, Charcoal tubes, Bladders.
Date of Sampling: 24.11.2020	Sampling Duration: 24 Hrs
Wind Speed : 4.1 km/h	Temperature : 22.5°C
Wind Direction: N TO S	Relative Humidity : 64.9 %
Monitoring Equipment Details: RDS-APM 450 BL-411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021
2) 150403D071: Calibration Date: 11.03.2020 to 10.03,2021	2) 1508020065: Calibration Date: 11.03.2020 to 10.03.2021
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021
Sampling Time: 10:00 AM	Client's Representative : Mr. Anji Reddy
Sample Received Date : 26.11.2020	Sampling Done By : Viral Sheladiya
Test Start Date : 26.11,2020	Location Of Sampling:
Test Completion Date: 03.12.2020	L1:Nr.Pond L2:Nr.Elecrical Room L3:Nr.Cell 01
Discipline : Chemical Testing	Group: Ambient Air

[3] Resu	ilts :	No.	DE L	TO STATE OF THE PARTY OF THE PA			THE REAL PROPERTY.	
	Test Parameters U		Results as per Locations			Limits as per NAAQS	Method	
Sr. No.		Unit	u	LZ	L3	Notification, Nov. 2009	Detection Limits	Method of Measurement
15	Chloride Content	mg/m3	5.10	10.05	6.74	NS	1.00	GPCB Scientific Manual Section- 3 Air Environmental Monitoring (Ambient Air & Emission)
17	Hydrocarbon	PPM	ND	ND	ND	NS	0.50	IS: 5182(PART 17):1979 (RA 2003)
18	Fluoride	µg/m3	ND	ND	ND	NS	0.70	IS-5182 (Part-13): 1991
19	TVOC	PPM	ND	ND	ND	NS	0.10	VOC Meter

N5: Not Specified ND: Not Detected Place: Surat

Date: 11.12.2020

(1) Theresults pertain to tested items only.

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#### Ambient Air Sample Analysis Report

[1] Client Name & Address:	
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000013495
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date: 07.11.2020
415& 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2
Kutch - 378150, Gujarat, India	
[2] Sampling Details:	
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab IO: A02-12/AL1 to AL3/091020
Sampling Procedures : IS-5182 (Part-5)-RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles.
Client Order: 4200009814 Dated on: 05.08.2019	Charcoal tubes, Bladders.
Date of Sampling: 06.10.2020	Sampling Duration: 24Hrs
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021
2) 150403D071; Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11.03.2020 to 10.03.2021
3) 1504030069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021
Sampling Time: 12:30 PM	Client's Representative : Mr. Anji Reddy
Sample Received Date: 09.10.2020	Sampling Done By : Lalji Ladumor
Test Start Date : 09.10.2020	Location Of Sampling :
Test Completion Date : 16.10.2020	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01

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ir. No.	Test Parameters	Unit	Result	s asper Loc	ations	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement
			LI	L2	L3			
1	Wind Speed	km/h	4.0	4.0	4.0	-	8	- 1
2	Wind Direction		N to S	NtoS	N to 5		3 8 3	
3	Temperature	*C	28.6	28.6	28.6		5	
4	Relative Humidity	56	67.8	67.8	67.8		3	93
5	Respirable Particulate Matter (PM10)	ив/т3	105.0	93.0	110.0	100.0	8.0	IS -5182 (Part-23):2006 (RA 2012)
6	Fine Particulate matter (PM2.5)	µg/m3	46.0	35.0	52.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-
7	Sulfur Dioxide (SO2)	μg/m3	11.63	15.50	19.38	80.0	6.0	15 - 5182 (Part-2): 2001(RA 2012)
8	Oxides of Nitrogen (NOx)	µg/m3	16.24	21.66	18.95	80.0	6.0	15 - 5182 (Part-6): 2006(RA 2012)
9	Ozone	µg/m3	23.9	26.35	22.85	180.0	20.0	IS - 5182 (Part-9]:1974[RA 2014)
10	Ammonia	μg/m3	32.41	39.87	35.14	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dr.01.09.17
11	Lead	µg/m3	ND	ND	ND	1.0	0.05	IS -5182 (Part-22):2004(RA 2014)
12	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Methol
13	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
14	Carbon Monoxide	mg/m3	1.93	1.95	2.1	4.0	1.0	IS -5182 (Part-10):1999(RA 2014)
15	Benzene	µg/m3	ND	ND	ND	5.0	*	IS-5182 (Part-11):2006
16	B(a)P	ng/m3	ND	ND	ND	1.0	0.5	15-5182 (Part-12): 2001(RA 2014)

ND: Not Detected

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#### Ambient Air Sample Analysis Report

[1] Client Name & Address:	THE RESIDENCE OF THE PARTY OF THE PARTY OF THE PARTY.
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000013495
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 07.11.2020
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2.of 2
Kutch - 370150, Gujarat, India	

2) Sampling Details:					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-12/AL1 to AL3/091020				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottle Charcoal tubes, Bladders.				
Client Order : 4200009814 Dated on : 05.08.2019					
Date of Sampling: 06.10.2020	Sampling Duration : 24 Hrs				
Monitoring Equipment Details: RDS-APM 460 BL 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D053: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2J 1508020065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 1504030069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2921				
Sampling Time : 12:30 PM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 09.10.2020	Sampling Done By : Lalji Ladumor				
Test Start Date : 09.10.2020	Location Of Sampling:				
Test Completion Date : 16.10.2020	L1:Nr.Pond L2:Nr.Electrical Room L3:Nr.Cell D1				

[3] Results :								
	Test Parameters	1000000	Results as per Locations			Limits as per	Method	
Sr. No.		Unit	ц	LZ	L3	NAAQS Notification, Nov. 2009	Detection Limits	Method of Measurement
17	Hydrogen Sulphide	µg/m3	ND	ND	ND	N5	5.0	IS - 5182 [Part - 7]: 1973(RA 2014)
18	Carbon Disulphide	µg/m3	ND	ND	ND	NS	2.5	IS - 5182 (Part - 20) : RA 2009
19	Free Chlorine	µg/m3	ND	ND	ND	NS.	3.0	50P-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
20	Chloride Content	mg/m3	3.54	5.57	6.18	NS	<u>₹</u> 0	GPCB Scientific Manual Section - 3 Air Environmental Monitoring [Ambient Air & Emission)
21	Hydrocarbon	PPM	ND	ND	ND	NS.		IS: 5182(PART 17):1979 (RA 2003)
22	HF	µg/m3	ND	ND	ND	NS	27	IS - 5182 (Part-13): 1991
23	TVOC	mg/m3	ND	ND	ND	NS	10	VOC Meter

NS: NotSpecified ND: Not Detected Place : Surat

For DETOX CORPORATION PVT. LTD.

Date: 07.11.2020

Notes: (1) The results pertain to tested items only.

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#### Ambient Air Sample Analysis Report

[1] Client Name & Address:	DESCRIPTION OF THE PERSON OF T	CONTRACTOR OF THE PARTY.
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000013500	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 07.11.2020	
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL; BHACHAU,	Report Page (s): 1 of 2	
Kutch - 370150, Gujarat, India		

(2) Sampling Details:				
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-15/ALI to AL3/121020			
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottl			
Client Order: 4200009814 Dated on: 05,08.2019	Charcoal tubes, Bladders.			
Date of Sampling : 08.10.2020	Sampling Duration: 24 Hrs			
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS- PNS- PM 2.5 Sampler			
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021			
2) 1504030071: Calibration Date: 11.03,2020 to 10.03-2021	2) 1508020065; Calibration Date: 11.03.2020 to 10.03.2021			
3) 1504030069: Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021			
Sampling Time: 12:00 PM	Client's Representative : Mr. Anji Reddy			
Sample Received Date : 12.30.2020	Sampling Done By : Lalji Ladumor			
Test Start Date : 12.10.2020	Location Of Sampling :			
Test Completion Date : 19.10.2020	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01			

Sr.	Test Parameters	Unit	Results as per Locations			Limits as per NAAQS	meshed	
No.			u	L2	L3	Notification, Nov. 2009	Detection Limits	Method of Measurement
1	Wind Speed	km/h	4.0	4.0	4.0	13	+	
2	Wind Direction	-	N to S	N to S	N to 5			
3	Temperature	°C	30.4	30.4	30.4			
4	Relative Humidity	%	59.4	59.4	59.4		¥3	
5	Respirable Particulate Matter (PM10)	µg/m3	94.0	99.0	103.0	100.0	8.0	IS - 5182 (Part-23): 2006 (RA 2012)
6	Fine Particulate matter (PM2.5)	µg/m3	36.0	46.0	51.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
7	Sulfur Dioxide (502)	µg/m3	15.50	19.38	23.25	80.0	5.0	IS-5182 (Part-2): 2001(RA 2012)
8	Oxides of Nitrogen (NOx)	HB/m3	20.30	22.34	28.43	80.0	6.0	IS-5182 (Part-6): 2006(RA 2012)
9	Ozone	µg/m3 :	24.95	30.35	23.55	180.0	20.0	(S-5182 (Part-9):1974(RA 2014)
10	Ammonia	µg/m3	34.51	22.54	21.44	400.0	20.0	SDP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
11	Lead	HE/m3	NO	ND	ND	1.0	0.05	IS-5182 (Part-22):2004(RA 2014)
12	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As /015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method
13	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
-	Carbon Monoxide	mg/m3	1.86	2.03	2.00	4.0	1.0	IS-5182 (Part-10):1999(RA 2014)
-	Benzene	µg/m3	ND	ND	NO	5.0	1.0	IS - 5182 (Part - 11): 2006
16	B(a)P	ng/m3	ND	ND	ND	1.0	0.5	IS-5182 (Part-12): 2001 [RA 2014]

ND: Not Detected

Corporate Office : K. G. Chambers, Opp. Gujarat Samachar Press, Udhna Darwaja, Ring Road, SURAT - 395 002. (Gujarat)

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E-mail: info.laboratory@detoxgroup.in Web site: www.detoxgroup.in



**MOEF Recognised** 

#### Ambient Air Sample Analysis Report

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000013500				
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 07.11.2020				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2				
Kutch - 370150, Gujarat, India					

[2] Sampling Details:					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-15/AL1 to AL3/121020				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Botti Charcoal tubes, Bladders.				
Client Order : 4200009814 Dated on : 05.08.2019					
Date of Sampling : 08.10.2020	Sampling Duration : 24 Hrs.				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 1504030063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10:03.2021	2) 150802D065; Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020to 10.03.2021				
Sampling Time: 12:00 PM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 12.10.2020	Sampling Done By : Lalji Ladumor				
Test Start Date : 12.10.2020	Location Of Sampling :				
Test Completion Date : 19.10.2020	L1:Nr.Pand L2:Nr.Electrical Room L3:Nr.Call 01				

[3] Results:									
	Test Parameters		Results as per Locations			Limits as per	Method		
Sr. No.		Unit	LI	L2	L3	NAAQS Notification, Nov. 2009	Detection Limits	Method of Measurement	
17	Hydrogen Sulphide	µg/m3	ND	ND	ND	NS	5	IS -5182 (Part - 7): 1973[RA 2014]	
18	Carbon Disulphide	µg/m3	ND	ND	ND.	NS	2.5	IS -5182 [Part - 20] : RA 2009	
19	Free Chlorine	µg/m3	ND	ND	ND	NS	3	50P-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17	
20	Chloride Content	mg/m3	4,25	11.4	9.63	N5	3.70	GPCB Stientific Manual Section 3 Air Environmental Monitoring (Ambient Air & Emission)	
21	Hydrocarbon	PPM	ND	ND	ND	NS		IS: \$182(PART 17):1979 (RA 2003)	
22	HF	µg/m3	ND	ND	ND	NS		IS -5182 (Part-13): 1991	
23	TVOC	mg/m3	ND	ND	ND	NS	141	VOC Meter	

NS: Not Specified ND: Not Detected Place: Surat

Date: 07.11.2020

Notes: (1) The results pertain to tested items only.

(2) This report shall not be reproduced except in full and authenticity of this report must be validated with office copy at Detox Corporation Pvt. Ltd.

Doc.No.

Rev./Date

DCPL-Lab/LP-9.5/F04

00/11.12.2019

For DETOX CORPORATION PVT. LTD.,

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#### Ambient Air Sample Analysis Report

	All Sample Analysis Report			
[1] Client Name & Address:	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.			
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No: 50000013514			
SURVEY ND. 386/1, 409/1, 414/1,	Issue Date : 07.11.2020			
415& 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2			
Kutch - 370150, Gujarat, India				
[2] Sampling Details:	CONTRACTOR OF THE PARTY OF THE			
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-18/AL1 to AL3/161020			
Sampling Procedures: IS-5182 (Part-5) RA-2003	Packing: FilterPaper packed in plastic envelopes and Gaseous Solution in Bott			
Client Order: 4200009814 Dated on: 05.08.2019	Charcoal tubes, Bladders.			
Date of Sampling: 13.10.2020	Sampling Duration : 24 Hrs			
Monitoring Equipment Details: RDS-APM 460 BL-411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler			
1) 1504030053: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021			
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021			
3) 1504030069 ; Calibration Date: 11.03.2020to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021			
Sampling Time : 12:45 PM	Client's Representative : Mr. Anji Reddy			
Sample Received Date: 16.10.2020	Sampling Done By : Viral Sheladiya			
Test Start Date : 16.10.2020	Location Of Sampling :			
Test Completion Date: 23.10.2020	L3:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01			

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Sr.		100000	Result	ts as per Loc	ations	Limits asper NAAQS	Method Detection Umits	1400 - 0000 C.
No.	io. Test Parameters	Unit	u	L2	L3	Notification, Nov. 2009		Method of Measurement
3	Wind Speed	km/h	5.0	5.0	5.0	- 5	-	
2	Wind Direction	1.	N to 5	N to S	N to S	- 1	-51	8)
3	Temperature	,c	30.4	30.4	30.4		-	\$-
4	Relative Humidity	%	43.3	43.3	43.3	-	-	
5	Respirable Particulate Matter (PM10)	µg/m3	111.0	101.0	105.0	100.0	8.0	IS -5182 [Part-23]: 2006 (RA 2012)
6	Fine Particulate matter (PM2.5)	µg/m3	51.0	40.0	57.0	50.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
7	Sulfur Dioxide (SO2)	µg/m3	19.38	23.25	27.13	80.0	6.0	IS -5182 (Part-2): 2001(RA 2012)
8.	Oxides of Nitrogen (NOx)	µg/m3	24.37	27.75	32.44	80.0	6.0	IS - 5182 (Part-6): 2006(RA 2012)
9	Ozone	µg/m3	26.35	24.95	28.91	180.0	20.0	IS = 5182 (Part-9):1974(RA 2014)
10	Ammonia	μg/m3	29.61	25.84	26.94	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
11	Lead	µg/m3	ND	ND	ND	1.0	0.05	IS -5182 (Part-22):2004(RA 2014)
12	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method
13	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAD/NI/013/Rev.No.01/ Eff.dt.01:09.17(FLAAS-AA Method)
24	Carbon Monoxide	mg/m3	1,90	1.79	1.72	4.0	1.0	IS -5182 (Part-10):1999(RA 2014)
15	Benzene	µg/m3	ND	ND	ND	5.0	1.0	IS -5182 (Part - 11) : 2006
16	B(a)P	ng/m3	ND	ND	ND	1.0	0.5	IS -5182 (Part-12): 2001(RA 2014)

ND: Not Detected

Corporate Office: K. G. Chambers, Opp. Gujarat Samachar Press, Udhna Darwaja, Ring Road, SURAT - 395 002. (Gujarat)

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#### Ambient Air Sample Analysis Report

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000013514				
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 07.11.2020				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2				
Kutch - 370150, Gujerat, India					

[2] Sampling Details:					
Profocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-18/AL1 to AL3/161020				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: FilterPaper packed in plastic envelopes and Gaseous Solution in Bottle Charcoal tubes, Bladders.				
Client Order: 4200009834 Dated on: 05.08.2019					
Date of Sampling : 13:10:2020	Sampling Duration : 24 Hrs				
Monitoring Equipment Details: RDS-APM 460 BL-411	Monitoring Equipments Details: NOS - PNS- PM 2.5 Sampler				
1) 1504030063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 1504030071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069: Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050: Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 12:45 PM	Client's Representative : Mr. Anji Reddy				
Sample Received Date :16.10.2020	Sampling Done By: Viral Sheladiya				
Test Start Date : 16.10.2020	Location Of Sampling:				
Test Completion Date : 23.10.2020	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01				

Sr. Test Parameters Un			Results as per Locations			Limits as per		
	Unit	LI	12	L3	NAAQS Notification, Nov. 2009	Method Detection Limits	Method of Measurement	
17	Hydrogen Sulphide	μg/m3	ND	ND	ND	NS	5.0	15 - 5182 (Part - 7) : 1973(RA 2014)
18	Carbon Disulphide	µg/m3	ND	ND	ND	NS	2.5	IS - 5182 (Part - 20) : RA 2009
19	Free Chlorine	με/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
20	Chloride Content	mg/m3	9.63	8.11	11.81	NS		GPCB Scientific Manual Section - 3 Air Environmental Monitoring (Ambient Air & Emission)
21	Hydrocarbon	PPM	ND	ND	ND	NS	1 12	IS: 5182(PART 17):1979 (RA 2003)
22	HF	pg/m3	ND	ND	ND	NS	84	IS - 5182 [Part-13]: 1991
23	TVOC	mg/m3	NO	ND	ND	N5	- T-	VOC Meter

NS: Not Specified ND: Not Detected Place Surat

For DETOX CORPORATION PVT. LTD.

Negetal-fells Autho. Signatory

Date: 07.11.2020

Notes: (1) The results pertain to tested items only.

(2) This report shall not be reproduced except in full and authenticity of this report must be validated with office copy at Detox Corporation Pvt. Ltd.

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Test Start Date: 19.10.2020

### Detox Corporation Pvt. Ltd. - Lab Division

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#### Ambient Air Sample Analysis Report

[1] Client Name & Address:				
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report Na : 50000013526			
SURVEY NO. 385/1, 409/1, 414/1,	Issue Date : 07.11.2020			
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2			
Kutch - 370150, Gujarat, India				
[2] Sampling Details:				
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample LabiD : A02-24/AL1 to AL3/191020			
Sampling Procedures : (5-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottle			
Client Order: 4200005814 Dated on: 05.08.2019	Charcoal tubes, Bladders.			
Date of Sampling: 15.10.2020	Sampling Duration : 24 Hrs			
Monitoring Equipment Details: RDS-APM 450 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler			
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021			
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11.03.2020 to 10.03.2021			
3) 1504030069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021			
Sampling Time: 11:00 AM	Client's Representative : Mr. Anji Reddy			
Sample Received Date : 19.10.2020	Sampling Done By : Viral Sheladiya			
The state of the s	A STATE OF THE STA			

Location Of Sampling:

	ACCURATE AND ADDRESS OF THE PARTY OF THE PAR
Test Completion Date : 26.10.2020	L1:Nr.Pand L2:Nr.Electical Room L3:Nr.Cell 01

Sr.	10 CONT. No. 10	10000	Result	is as per Loc	Results as per Locations			
No.	Lock Daramatary	Unit	u.	12	13	NAAQS Notification, Nov. 2009	Detection Limits	Method of Measurement
1	Wind Speed	km/h	5.2	5.2	5.2			
2	Wind Direction	18	NE to SW	NE to SW	NE to SW	(8)		
3	Temperature	.с	30.3	30.3	30.3	7.		
4	Relative Humidity	%	44.8	44.8	44.8			-
5	Respirable Particulate Matter (PM10)	µg/m3	93.0	99.0	106.0	100.0	8.0	IS -5182 (Part-23):2006 (RA 2012)
6	Fine Particulate matter (PMQ.5)	μg/m3	42.0	37.0	56,0	80.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
7	Sulfur Dioxide (SO2)	μg/m3	23.25	27.13	31.00	80.0	6.0	IS -5182 (Part-2): 2001(RA 2012)
8	Oxides of Nitrogen (NOx)	µg/m3	19.63	31.13	36.49	80.0	6,0	IS -5182 (Part-6): 2006(RA 2012)
9	Ozone	μg/m3	25.65	27.51	24.95	180.0	20.0	IS -5182 (Part-9):1974(RA 2014)
10	Ammonia	µg/m3	22.54	30.31	28.04	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
11	Lead	µg/m3	ND	ND	ND	1.0	0.05	IS -5182 (Part-22):2004(RA 2014)
12	Arsenic	ng/m3	DN	ND	ND	6.0	5.0	SOP-OCPL/AAO/As./015/ Rev.No.03/Eff.dt.01.09.17(AA-hydride Method)
13	Nickel	ng/m3	ND	ND	ND	20.0	3.0	50P-DCPL/AAQ/Ni/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS AA Method)
14	Carbon Monoxide	mg/m3	1.95	1.93	1.66	4.0	1.0	IS -5182 (Part-10):1999(RA 2014)
15	Benzene	µg/m3	ND	ND	ND	5.0	1.0	IS -5182 (Part -11): 2006
16	B(a)P	ng/m3	ND	ND	ND	1.0	0.5	IS -5182 (Part-12): 2001(RA 2014)

ND: Not Detected

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#### Ambient Air Sample Analysis Report

[1] Client Name & Address:				
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000013526			
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 07.11.2020			
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2			
Kutch - 370150, Gujarat, India				
[2] Sampling Details:				
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-24/AL1 to AL3/191020			
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottle Charcoal tubes, Bladders.			
Client Order: 4200009814 Dated on: 05.08.2019				
Date of Sampling : 15.10.2020	Sampling Duration : 24Hrs			
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS- PM 2.5 Sampler			
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 150802D060: Calibration Date: 11.03.2020 to 10.03.2021			
2) 150403D071; Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065; Calibration Date: 11.03.2020 to 10.03.2021			
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021			
Sampling Time: 11:00 AM	Client's Representative : Mr. Anji Reddy			
Sample Received Date : 19.10.2020	Sampling Done By : Viral Sheladiya			
Test Start Date : 19,10,2020	Location Of Sampling :			

Sr. No. Test Parameters Unit			Results as per Locations			Limits as per NAAQS	Method	
	Unit	11	12	L3	Notification, Nov. 2009	Detection Limits	Method of Measurement	
17	Hydragen Sulphide	μg/m3	NO	NO	NO	N5	5.0	IS - 5182 (Part -7): 1973 (RA 2014)
18	Carbon Disulphide	μg/m3	ND	ND	ND	NS	2.5	15 5182 (Part 20) : RA 2009
19	Free Chlorine	µg/m3	ND	ND	NO	NS.	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
20	Chloride Content	mg/m3	5.42	2.78	9.63	NS		GPCB Scientific Manual Section-3 Air Environmental Monitoring (AmblentAir & Emission)
21	Hydrocarbon	PPM	ND	ND.	NO	NS		IS: 5182(PART 17):1979 (RA 2003)
22	HF	μg/m3	ND	NO	ND	NS	* 1	IS - 5182 (Part-13): 1991
23	TVOC	mg/m3	ND	NO	NO.	NS	-	VOC Meter

L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01

NS: NotSpecified ND: NotDetected Place: Surat

Test Completion Date: 26.10.2020

For DETOX CORPORATION PVT. LTD

de sejal-fat

Date: 07.11.2020

Notes: (1) The results pertain to tested items only.

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#### Ambient Air Sample Analysis Report

[1] Client Name & Address:	The state of the s
M/s. SAURASHTRA ENVIRO PROJECTS PVT, LTD.	Test Report No : 50000013585
SURVEYNO. 386/1, 409/1, 414/1,	Issue Date : 07.11.2020
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2
Kutch - 370150, Gujarat, India	

[2] Sampling Details:					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-30/AL1 to AL3/241020				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bott				
Client Order : 4200009814 Dated on : 05.08.2019	Charcoal tubes, Bladders.				
Date of Sampling: 20.10.2020	Sampling Duration: 24 Hrs				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS- PNS- PM 2.5 Sampler				
1) 150403D063; Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 1504030069 ; Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Califoration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 11:30AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 24.10.2020	Sampling Done By : Viral Sheladiya				
Test Start Date : 24/10/2020	Location Of Sampling :				
Test Completion Date : 30.10.2020	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01				

S10	tesults:							
Sr.	Test Darameters		Results as per Locations			Limits as per NAAOS	Method	10-90-010-00-010-02 (1.1.)
No.	Test Parameters	Unit	u	12	13	Notification, Nov. 2009	Detection Limits	Method of Measurement
1	Wind Speed	km/h	4.0	4.0	4.0			12
2	Wind Direction	12.0	N to S	N to 5	Nto 5	100		14
3	Temperature	*C	28.4	28.4	28.4	- 42		
4	Relative Humidity	%	83.6	83.6	83.6	+		
5	Respirable Particulate Matter (PM10)	µg/m3	97.0	94.0	109.0	100.0	8.0	15 - 5182 (Part-23):2006 (RA 2012)
6	Fine Particulate matter (PM2.5)	μ <u>ε</u> /m3	45.0	49.0	40.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
7	Sulfur Dioxide (502)	μg/m3	27.13	31.00	34.88	80.0	6.0	IS -5182 (Part-2): 2001(RA 2012)
8	Oxides of Nitrogen [NOx]	μg/m3	31.81	36.55	31.89	80.0	6.0	IS -5182 (Part-6): 2006(RA 2012)
9	Ozone	μg/m3	22,71	21.75	24.75	180.0	20.0	IS-5182 (Part-9):1974(RA 2014)
10	Ammonia	μg/m3	21.44	28.04	32.44	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
11	Lead	Em\gц	ND	ND	ND	1.0	0.05	IS-5182 (Part-22):2004(RA 2014)
12	Arsenic	Em/gn	ND	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17[AA-hydride Method
13	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/Ni/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
14	Carbon Monoxide	mg/m3	1.92	1.73	1.72	4.0	1.0	IS-5182 (Part-10):1999(RA 2014)
15	Benzene	Em\gu	ND	ND	ND	5.0	1.0	iS -5182 (Part - 11): 2006
16	B(a)P	ng/m3	ND	ND	ND	1.0	0.5	IS-5182 [Part-12]: 2001(RA 2014)

ND: Not Detected

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### Ambient Air Sample Analysis Report

M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No: 50000013585	-
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 07.11,2020	
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2	
Kutch - 370150, Gujarat, India		

[2] Sampling Details:	
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-30/AL1 to AL3/241020
Sampling Procedures : IS-5182 (Part-5) RA - 2003	Packing: FilterPaper packed in plastic envelopes and Gaseous Solution in
Client Order: 4200009814 Dated on: 05.08.2019	Bottles, Charcoal tubes, Bladders.
Date of Sampling: 20.10.2020	Sampling Duration: 24 Hrs
Monitoring Equipment Details: RDS-APM 460 BL-411	Monitoring Equipments Details : NOS - PNS - PM 2.5 Sampler
1  150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021
3] 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021
Sampling Time: 11:30 AM	Client's Representative : Mr. Anji Reddy
Sample Received Date : 24.10.2020	Sampling Done By : Viral Sheladiya
Test Start Date : 24,10,2020	Location Of Sampling :
Test Completion Date : 30.10.2020	L1:Nr.Pond L2:Nr.Elecrical Room L3:Nr.Cell 01

	Test Parameters	Unit	Results as per Locations			Limits as per NAAQ5	Method	
Sr. No.			LI		LZ	Notification, Nov. 2009	Detection Limits	Method of Measurement
17	Hydrogen Sulphide	μg/m3	ND	ND	ND	NS	5.0	IS-5182 (Part-7): 1973(RA 2014)
18	Carbon Disulphide	μg/m3	ND	ND	ND	NS	2.5	IS-5182 (Part-20) : RA 2009
19	Free Chlorine	µg/m3	ND	ND	ND	NS	3.0	SDP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
20	Chloride Content	mg/m3	11.81	3.90	4.85	NS		GPCB Scientific Manual Section -: Air Environmental Monitoring (Ambient Air & Emission)
21	Hydrocarbon	PPM	ND	ND	ND	NS		IS: 5182(PART 17):1979 (RA 2003)
22	HF	μg/m3	ND	ND	ND	NS.	-	IS = 5182 (Part-13): 1991
23	TVOC	mg/m3	ND	ND	ND	NS	-	VOC Meter

NS: NotSpecified ND: Not Detected Place: Surat

For DETOX CORPORATION PVT. LTD.

Date: 07.11.2020

Notes: (1) The results pertain to tested items only.

(2) This report shall not be reproduced except in full and authenticity of this report must be validated with office copy at Detox Corporation Pvt. Ltd.

Doc.No.

DCPL Lab/LP-9.5/FD4

Rev/Data 00/11.12.2015

Autho. Signatory

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#### Ambient Air Sample Analysis Report

[1] Client Name & Address:		Charles of the last
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000013596	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 07.11.2020	
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2	
Kutch - 370150, Gujarat, India		

[2] Sampling Details:					
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID: A02-35/AL1 to AL3/261020				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bot				
Client Order : 4200009814 Dated on : 05.08.2019	Charcosi tubes, Bladders.				
Date of Sampling: 22.10.2020	Sampling Duration : 24 Hrs				
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03,2020 to 10.03.2021				
2) 150403D071: Calibration Date: 11.08.2020 to 10.03.2021	2) 150802D065; Calibration Date: 11.03.2020 to 10.03.2021				
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 11:45AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 26.10.2020	Sampling Done By : Viral Sheladiya				
Test Start Cate: 26.10.2020	Location Of Sampling:				
Test Completion Date: 02.11.2020	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01				

Sr.	Test Parameters	Unit	Resul	its as per Loc	ations.	Limits as per NAAQ5 Notification, Nov. 2009	Method Detection Limits	Method of Measurement
No.			ш	L2	u			
1	Wind Speed	km/h	4.7	4.7	4.7	14	12	
2	Wind Direction		N to S	N to S	N to S	- 19	-	*
3	Temperature	'C	27.7	27.7	27.7	10		
4	Relative Humidity	16	60.1	60.1	60.1	(8)		-
5	Respirable Particulate Matter (PM10)	µg/m3	109.0	91.0	95.0	100.0	8.0	IS =5182 (Part-23): 2006 (RA 2012)
6	Fine Particulate matter (PM2.5)	µg/m3	41.0	31.0	41.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2.P-2
7	Sulfur Dioxide (SO2)	µg/m3	31.00	34.88	38.75	80.0	6.0	IS -5182 (Part-2): 2001 (RA 2012)
R	Oxides of Nitragen (NOx)	µg/m3	34.52	27.07	35.7	80,0	6.0	IS -5182 (Part-6): 2006(RA 2012)
9	Ozone	µg/m3	23.9	27.98	27.98	180.0	20.0	(S - 5182 (Part-9): 3974(RA 2014)
10	Ammonia	µg/m3	24.74	31.89	28.59	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
11	Lead	μg/m3	ND	ND	ND	1.0	0.05	IS - 5182 (Part-22):2004 (RA 2014)
12	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As./815/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method)
13	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
14	Carbon Monoxide	mg/m3	1.84	1.98	1.87	4.0	1.0	(5 - 5182 (Part-10):1989(RA 2014)
15	Senzene	μg/m3	ND	ND	ND	5.0	1.0	IS-5182 (Part -11) : 2006
16	B(a)P	ng/m3	ND	ND	ND	1.0	0.5	IS -5182 (Part-12): 2001(RA 2014)

ND: Not Detected

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#### **Ambient Air Sample Analysis Report**

M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000013596	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 07.11.2020	
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2	
Kutch - 370150, Gujarat, India		

[2] Sampling Details:					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-35/AL1 to AL3/261020				
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles				
Client Order: 4200009814 Dated on: 05.08.2019	Charcoal tubes, Bladders.				
Date of Sampling: 22.10.2020	Sampling Duration: 24 Hrs.				
Monitoring Equipment Details: RDS-APM 450 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler				
1) 150403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 1504030071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021				
3) 1504030069: Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050: Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 11:45 AM	Client's Representative : Mr. Anji Reddy				
Sample Received Date: 26.10.2020	Sampling Done By : Viral Sheladiya				
Test Start Date : 26:10:2020	Location Of Sampling:				
Test Completion Date : 02.11.2020	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01				

2002	Test Parameters	Unit	Results as per Locations			Limits as per NAAQS	Method	
Sr. No.			1.3	L2	L3	Notification, Nov. 2009	Detection Limits	Method of Measurement
17	Hydrogen Sulphide	μg/m3	ND	ND	ND	NS	5.0	IS -5182 (Part - 7): 1973(RA 2014)
18	Carbon Disulphide	µg/m3	ND	ND	ND	NS	2.5	IS-5182 (Part-20) : RA 2009
19	Free Chlorine	µg/m3	ND	ND	ND	N5	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
20	Chloride Content	mg/m3	3.69	6.34	7.60	NS	×	GPCB Scientific Manual Section- 3 Air Environmental Monitoring (Ambient Air & Emission)
21	Hydrocarbon	PPM	ND	ND	ND	N5	100	IS: 5182[PART 17]:1979 (RA 2003)
22	HF	µg/m3	ND	ND	ND	N5		15 - 5182 (Part-13): 1991
23	TVOC	mg/m3	ND	ND	ND	NS		VOC Meter

NS: Not Specified ND: Not Detected Place : Surat

Date: 07.11.2020

Notes: (1) The results pertain to tested items only.

(2) This report shall not be reproduced except in full and authenticity of this report must be validated with office copy at Detox Corporation Pvt. Ltd.

Doc.No.

DCPL-Lab/LP-9.5/F04

Rev/Date 00/11.12.2019

For DETOX CORPORATION PVT. LTD.

Author Signatory

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#### Ambient Air Sample Analysis Report

[1] Client Name & Address:	The state of the s	
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000013628	
SURVEY NO. 386/1, 409/1, 434/1,	Issue Date : 07.11.2020	
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2	
Kutch - 370150, Gujarat, India		

(2) Sampling Details:					
Protocol Purpose: Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-43/AL1 to AL3/291020				
Sampling Procedures: IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles				
Client Order : 4200009814 Dated on : 05:08.2019	Charcool tubes, Bladders.				
Date of Sampling: 26.10.2020	Sampling Duration: 24 Hrs				
Monitoring Equipment Details: RDS-APM 460 BL 411	Monitoring Equipments Details: NOS- PNS- PM 2.5 Sampler				
1) 1504030063: Calibration Date: 11,03,2020 to 10.03,2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021				
2) 1504030071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11.03,2020 to 10.03,2021				
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021				
Sampling Time: 12:30 PM	Client's Representative : Mr. Anji Reddy				
Sample Received Date : 30, 10, 2020	Sampling Done By: Viral Sheladiya				
Test Start Cate : 30.10.2020	Location Of Sampling :				
Test Completion Date : 06.11.2020	L3:Nr. Pond L2:Nr. Electical Room L3:Nr. Cell 01				
	The state of the s				

Sr.	142040000000000		Results as per Locations			Umits as per NAAOS	Method	55730 AV 0440 (9050) 611
No.	Test Parameters	Unit	ш	L2	В	Notification, Nov. 2009	Detection Limits	Method of Measurement
1	Wind Speed	km/h	5.0	5.0	5.0	-		
2	Wind Direction	( e	N to S	Nto S	N to S	-		
3	Temperature	,c	27.1	27.1	27.1	18	#7:	
4	Relative Hurridity	96	51.0	51.0	51.0		-	
5	Respirable Particulate Matter (PM10)	μg/m3	102.0	85.0	99.0	100.0	8.0	IS - 5182 (Part-23): 2006 (RA 2012)
6	Fine Particulate matter (PM2.5)	µg/m3	53.0	34.0	47.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2.P-2
7	Sulfur Dioxide (SD2)	µg/m3	34.88	38.75	42.63	80.0	6.0	(S-5182 (Part-2): 2001(RA 2012)
8	Oxides of Nitrogen (NOx)	µg/m3	29.1	41.29	39.04	80.0	6.0	IS-5182 (Part-6): 2006(RA 2012)
9	Ozone	µg/m3	28.91	23.55	26.35	180.0	20.0	IS-5182 (Part-9): 1974(RA 2014)
10	Ammonia	µg/m3	30.24	24.19	23.64	400.0	20.0	SDP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
11	Lead	µg/m3	ND	ND	ND	1.0	0.05	IS-5182 (Part-22):2009(RA 2014)
12	Arsenic	ng/m3	ND	ND	ND	6.0	5.0	SOP-DCPL/AAQ/As /015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method
13	Nickel	ng/m3	ND	ND	ND	20.0	3.0	SOP-DCPL/AAQ/NI/OLS/Rev.No.OL/ Eff.dt.OLOS.17(FLAAS-AA Method)
14	Carbon Monoxide	mg/m3	1.77	1.85	1.89	4.0	1.0	IS-5182 (Part-10):1999(RA 2014)
15	Benzene	μg/m3	ND	ND	ND	5.0		IS -5182 (Part - 11): 2006
16	Benzo (a) Pyrene	ng/m3	ND	ND	ND		0.5	IS 5182 (Part-12): 2001(RA 2014)

ND: Not Detected

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#### Ambient Air Sample Analysis Report

[1] Client Name & Address:		
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000013628	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date: 07.11.2020	
415& 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2	
Kutch - 370150, Gujarat, India		

[2] Sampling Details:			
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID :A02-43/AL1 to AL3/291020		
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottl Charcoal tubes, Bladders.		
Client Order : 4200009814 Dated on : 05.08.2019			
Date of Sampling: 26.10.2020	Sampling Duration : 24 Hrs		
Monitoring Equipment Details: RDS-APM 460 Bt- 411	Monitoring Equipments Details: NOS-PNS-PM 2.5 Sampler		
1] 1504030063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11.03.2020 to 10.03.2021		
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065; Calibration Date; 11.03.2020 to 10.03.2021		
3] 1504030069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021		
Sampling Time: 12:30 PM	Client's Representative : Mr. Anji Reddy		
Sample Received Date: 30.10.2020	Sampling Done By : Viral Sheladiya		
Test Start Date : 30.10.2020	Location Of Sampling :		
Test Completion Date : 06.11.2020	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01		

200	(6)(9) 9	100	Results as per Locations			Limits as per NAAQS	Method	
Sr. No.	Test Parameters	Unit	u	LZ	13	Notification, Nov. 2009	Detection Limits	Method of Measurement
17	Hydrogen Sulphide	μg/m3	ND	NO.	ND	NS	5.0	IS - 5182 (Part - 7): 1973(RA 2014)
18	Carbon Disulphide	µg/m3	ND	NO	ND	NS	2.5	IS -5182 (Part -20) :8A 2009
19	Free Chiorine	µg/m3	ND	ND	ND	NS	3.0	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
20	Chloride Content	mg/m3	2.78	5.57	5.42	NS	12	GPCB Scientific Manual Section - 3 Air Environmental Monitoring [Ambient Air & Emission]
21	Hydrocarbon	PPM	ND	ND	ND	NS	-	IS: 5182(PART 17):1979 (RA 2003)
22	HF	ug/m3	ND	ND	ND	NS	-	IS-5182 (Part-13): 1991
23	TVOC	.mg/m3	ND	ND.	ND.	NS	12	VOC Meter

N5: Not Specified ND: Not Detected Place: Surat

Date: 07.11.2020

Notes: (1) The results pertain to tested items only.

(2) This report shall not be reproduced except in full and authenticity of this report must be validated with office copy at Detox Corporation Pvt. ltd.

Doc.No.

DCPL-Lab/LP-9.5/F04

Rev./Date 00/11.12.2019

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For DETOX CORPORATION PVT.

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#### Ambient Air Sample Analysis Report

[1] Client Name & Address:		
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000013635	SECRETARIA SECURIO
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 07.11.2020	
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 2	
Kutch - 370150, Gujarat, India		

[2] Sampling Details:				
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID: A02-48/AL1 to AL3/291020			
Sampling Procedures : 15-5182 (Part-5) RA-2003	Packing: Filter Paper packed in plastic envelopes and Gaseous Solution in Bottles,			
Client Order: 4200009814 Dated on: 05.08,2019	Charcoal tubes, Bladders.			
Date of Sampling: 27.10.2020	Sampling Duration : 24 Hrs			
Monitoring Equipment Details: RDS-APM 460 BL- 411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler			
1) 15D403D063: Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060: Calibration Date: 11 03 2020 to 10 03 2021			
2) 150403D071; Calibration Date: 11.03.2020 to 10.03.2021	2) 1508020065: Calibration Date: 11.03.2020 to 10.03.2021			
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3  161002050 : Calibration Date: 11.03.2020 to 10.03.2021			
Sampling Time: 12:10 PM	Client's Representative : Mr. Anji Reddy			
Sample Received Date : 30.10.2020	Sampling Done By : Viral Sheladiya			
Test Start Date : 30.10.2020	Location Of Sampling:			
Test Completion Date: 06.13.2020	L1:Nr.Pond L2:Nr.Electrical Room L3:Nr.Cell 01			

Sr.	888356 UT		Results as per Locations			Limits as per	Method	
No.	Test Parameters	Unit	u	L2	В	NAAQS Notification, Nov. 2009	Detection Umits	Method of Measurement
1	Wind Speed	km/h	4.3	4.3	4.3	- Na 5		
2	Wind Direction	18	N to 5	N to S	NtoS	-	2	12
3	Temperature	,c	27.1	27,1	27.1			
4	Relative Humidity	%	44.1	44.1	44.1		40	
5	Respirable Particulate Matter (PM10)	µg/m3	105.0	101.0	110.0	100.0	8.0	IS -5182 (Part-23):2006 (RA 2012)
6	Fine Particulate matter (PM2.5)	µg/m3	56.0	49.0	58.0	60.0	8.0	USEPA Quality Assurance Handbook, V-2,P-2
7	Sulfur Dioxide (502)	μg/m3	38.75	42.63	46.50	80.0	6.0	IS -5182 (Part-2): 2001(RA 2012)
8	Oxides of Nitrogen (NOx)	μg/m3	35.20	38.49	48.05	80.0	6.0	IS -5182 (Part-6): 2006(RA 2012)
9	Ozune	μg/m3	22.15	26.35	33.81	180.0	20.0	IS -5182 (Part-9):1974(RA 2014)
	Ammonia	μg/m3	23.09	27.49	30.24	400.0	20.0	SOP-DCPL/AAQ/NH3/018/ Rev.No.1/Eff.dt.01.09.17
11	Lead	μg/m3	ND	ND	NO	1.0	0.05	IS-5182 (Part-22):2004(RA 2014)
12	Arsenic	ng/m3	ND	ND	ND	5.0	5.0	SOP-OCPL/AAQ/As./015/ Rev.No.01/Eff.dt.01.09.17(AA-hydride Method)
13	Nickel	Em\gn	ND	NO	ND	20.0	3.0	SOP-DCPL/AAQ/NI/013/Rev.No.01/ Eff.dt.01.09.17(FLAAS-AA Method)
14	Carbon Monoxide	mg/m3	1,90	1.77	1.87	4.0	1.0	IS -5182 (Part-10):1999(RA 2014)
	Benzene	µg/m3	ND	ND	ND	5.0	-	IS -5182 (Part -1.1) : 2006
15	Benzo (a) Pyrene	ng/m3	ND	ND	ND		0.5	(S-5182   Part-12): 2001(RA 2014)

ND: Not Detected

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#### Ambient Air Sample Analysis Report

[1] Client Name & Address:					
M/s. SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No: 50000013635				
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 07.11.2020				
415 & 417, VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 2 of 2				
Kutch - 370150, Gujarat, India					

[2] Sampling Details:	2] Sampling Details:						
Protocol Purpose : Ambient Air Quality Monitoring & Analysis	Sample Lab ID : A02-48/AL1 to AL3/291020						
Sampling Procedures : IS-5182 (Part-5) RA-2003	Packing: FilterPaper packed in plastic envelopes and Gaseous Solution in Bottles, Charcoal tubes, Bladders.						
Client Order : 4200009814 Dated on : 05.08.2019							
Date of Sampling : 27,10.2020	Sampling Duration: 24 Hrs						
Monitoring Equipment Details: RDS-APM 460 BL-411	Monitoring Equipments Details: NOS - PNS - PM 2.5 Sampler						
1) 150403D063; Calibration Date: 11.03.2020 to 10.03.2021	1) 1508020060; Calibration Date: 11.03,2020 to 10.03,2021						
2) 150403D071: Calibration Date: 11.03.2020 to 10.03.2021	2) 150802D065: Calibration Date: 11.03.2020 to 10.03.2021						
3) 150403D069 : Calibration Date: 11.03.2020 to 10.03.2021	3) 161002050 : Calibration Date: 11.03.2020 to 10.03.2021						
Sampling Time: 12:10 PM	Client's Representative : Mr. Anji Reddy						
Sample Received Date : 30.10.2020	Sampling Done By : Viral Sheladiya						
Test Start Date : 30.10.2020	Location Of Sampling :						
Test Completion Date : 06.11.2020	L1:Nr.Pond L2:Nr.Electical Room L3:Nr.Cell 01						

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131	DESI	11.5

23 99200 4	10.40.000 M 1000 C 1000	10000000	Results as per Locations			Limits as per	Method	
Sr. No.	Test Parameters	Notification Detection	Detection Limits	Method of Measurement				
17	Hydrogen Sulphide	μg/m3	ND	ND	ND	N5	5	IS -5182 (Part - 7) : 1973 (RA 2014)
18	Carbon Disulphide	µg/m3	ND	ND	ND	NS	2.5	IS -5182 (Part - 20): RA 2009
19	Free Chlorine	μg/m3	ND	ND	ND	NS	3	SOP-DCPL/AAQ/F.CI/009/ Rev.No.1/Eff.dt.01.09.17
20	Chloride Content	mg/m3	9.90	10.25	3.54	NS	8	GPCB Scientific Manual Section- 3 Air Environmental Monitoring (Ambient Air & Emission)
21	Hydrocarbon	PPM	ND	ND	ND	NS	- E	IS: 5182(PART 17):1979 (RA 2003)
22	HF	рg/m3	ND	ND	ND	NS	4	IS-5182 (Part-13): 1991
23	TVOC	mg/m3	ND	ND	ND	N5	8	VOC Meter

NS: NotSpecified ND: Not Detected Place: Surat

For DETOX CORPORATION PVT. LTD.

Sejal. Cul

Autho. Signatory

Date: 07.11.2020

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Rev/Date 00/11.12.2019

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## Detox Corporation Private Limited - Lab Division



#### Stack Sample Analysis Report

[1] Client Name & Address:				
SAURASHTRA ENVIRO PROJECTS PVT.LTD.	Test Report No : 50000014669			
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date: 25.03.2021			
Vill.: Juna Katariya / Lakadiya,	Report Page (s): 1 of 1			
Kutch - 370050, Gujarat, India				

2] Sampling Details:				
Protocol Purpose : Stack Emission Monitoring & Analysis	Sample Lab (D : S03-38/SL3 to SL2/120321			
Sampling Protedures : CPCB Guidelines For Source Emission Monitoring- LATS/80/2013-14	Sampling Duration: 60 min for PM & 10 min for Gaseous Samples			
Date of Sampling: 08.03:2021	Packing: Filter thimbles are packed in plastic envelopes and Gaseous solution in Bottles.			
Sampling Done By : Ketan Solanki	Monitoring Equipments Used: VSS1 Stack Kit 1) 164 - DTD 13, Calibration Date: 10.10.2020 to 09.10.2021			
Sampling Time: 12:00 PM	Client Order: Sampling Dt./08.03.2021 Dated on:12.03.2021			
Sample Received Date : 12:03:2021	Client Representative : Mr. Anji Reddy			
Test Start Date : 13.03.2021	Location Of Sampling:			
Test Completion Date: 18.03.2021	L1: Incinerator Line-1, L2: Incinerator Line-2			
Discipline : Chemical Testing	Group: Stack Emission			

Sr. No.	Test Parameters	Unit	Incinerator Line - 1	Incinerator Line - 2	Permissible Limits*	Method Detection Limits	Method of Measurement
1	Particulate Matter	mg/Nm3	44.0	39.0	50.0	5.0	IS - 11255 (Part - 1) : 1985 (RA-2009)
2	Sulphur Diaxide	mg/Nm3	49.60	38.40	100.0	5.0	IS - 11255 (Part - 2) : 1985 (RA-2009)
3	Nitrogen Oxides	mg/Nm3	29.48	23.75	50.0	4.0	i5 - 11255 (Part - 7): 2005
4	Hydrogen Sulphide	mg/Nm3	ND	ND.	45.0	1.5	IS -11255 (Part - 4): 2006 (RA-2012)
5	Ammonia	mg/Nm3	ND	ND	175.0	10.0	IS-11255 (Part-6): 1999 (RA 2014)
6	Hydrogen Chloride	mg/Nm3	17.01	13.37	20.0	2.0	SOP-DCPL/SM/HCI/D10
7	Hydrogen Flouride	mg/Nm3	ND	ND	4.0	3.0	CPCB Guidelines For Source Emission Monitoring-LATS/80/2013-14
8	Cardon Monoxide	mg/m3	2.04	2.12	50.0	1.0	GC Method
9	Cadmium	mg/Nm3	ND	ND	0.05	0.5	CPCB Guidelines For Source Emissio Monitoring-LATS/80/2013-14
10	Mercury	mg/Nm3	ND	ND	0.05	0.5	CPCB Guidelines For Source Emissio Monitoring-LATS/80/2013-14
11	Sb+As+Pb+Co+Cr+Cu+Mn+Ni+V	mg/Nm3	ND	ND	0.5	0.4	CPCB Guidelines For Source Emissio Monitoring-LATS/80/2013-14
11000	The state of the s						The control of the co

ND Not Detected

\*Limits as per Client CCA order

Place : Surat

Date: 25.03.2021

Notes: (1) The results pertain to tested items only.

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Rev\_/Date 00/11.12.2019

Tech. Manager / Autho. Signatory

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Phone No.: +91 261 2351248, 2346181, E-mail: info@detoxgroup.in / Website: www.detoxgroup.in / CIN: U41000GJ2006PTC048470



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#### Stack Sample Analysis Report

(1) Client Name & Address:				
SAURASHTRA ENVIRO PROJECTS PVT.LTD.	Test Report No : 50000014438			
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date: 01.03.2021			
Vill.: Juna Katariya / Lakadiya,	Report Page (s): 1 of 1			
Kutch - 370150, Gujarat, India				

[2] Sampling Details :				
Protocol Purpose: Stack Emission Monitoring & Analysis	Sample Lab ID : S03-27/SL1 to SL2/110221			
Sampling Procedures : CPCB Guidelines For Source Emission Monitoring- LATS/80/2013-14	Sampling Duration: 45 min for PM & 10 min for Gaseous Samples			
Date of Sampling: 08.02.2021	Packing: Filter thimbles are packed in plastic envelopes and Gaseous solution in Bottles.			
Sampling Done By : Viral Sheladia	Monitoring Equipments Used: VSS1 Stack Kit 1) 164 - DTD 13, Calibration Date : 10.10.2020 to 09.10.2021			
Sampling Time: 11:30 AM	Client Order: Sampling Dt./08.02.2021 Dated on:11.02.2021			
Sample Received Date : 11.02.2021	Client Representative : Mr. Anji Reddy			
Test Start Date : 15.02.2021	Location Of Sampling:			
Test Completion Date : 19.02.2021	L1: Incinerator Line-1, L2: Incinerator Line-2			
Discipline : Chemical Testing	Group: Stack Emission			

Sr. No.	Test Parameters	Unit	Incinerator Line - 1	Incinerator Line - 2	Permissible Limits*	Method Detection Limits	Method of Measurement
1	Particulate Matter	mg/Nm3	47.0	43.0	50.0	5.0	IS - 11255 (Part - 1): 1985 (RA-2009)
2	Sulphur Dioxide	mg/Nm3	57.60	43.20	100.0	5.0	IS - 11255 (Part - 2): 1985 (RA-2009)
3	Nitrogen Oxides	mg/Nm3	32.83	28.29	50.0	4.0	IS - 11255 (Part - 7): 2005
4	Hydrogen Sulphide	mg/Nm3	ND	ND	45.0	1.5	IS - 11255 (Part - 4) : 2005 (RA-2012)
5	Ammonia	mg/Nm3	ND	ND	175.0	10.0	IS-11255 (Part-6): 1999 (RA 2014)
6	Hydrogen Chloride	mg/Nm3	18.23	14.58	20.0	2.0	SOP-DCPL/SM/HCI/010
7	Hydrogen Flouride	mg/Nm3	ND	ND	4.0	3.0	CPCB Guidelines For Source Emission Monitoring-LATS/80/2013-14
8	Carbon Monoxide	mg/m3	6.98	1.40	50.0	1.0	GC Method
9	Cadmium	mg/Nm3	ND	ND	0.05	0.5	CPCB Guidelines For Source Emission Monitoring-LATS/80/2013-14
10	Mercury	mg/Nm3	ND	ND	0.05	0.5	CPCB Guidelines For Source Emission Monitoring-LATS/80/2013-14
11	Sb+As+Pb+Co+Cr+Cu+Mn+Ni+V	mg/Nm3	ND	ND	0.5	0.4	CPCB Guidelines For Source Emission Monitoring-LATS/80/2013-14

ND:Not Detected

\*Limits as per Client CCA order

Place : Surat

Date: 01.03.2021

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# MOEF Recognised Stack Sample Analysis Report

[1] Client Name & Address:		
SAURASHTRA ENVIRO PROJECTS PVT.LTD.	Test Report No : 50000014270	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date: 05.02.2021	
Vill.: Juna Katariya / Lakadiya,	Report Page (s): 1 of 1	
Kutch - 370150, Gujarat, India		

2) Sampling Details:				
Protocol Purpose : Stack Emission Monitoring & Analysis	Sample Lab ID : S03-20/SL1/230121			
Sampling Procedures: CPCB Guidelines For Source Emission Monitoring- LATS/80/2013-14	Sampling Duration : 25 min for PM& 10 min for Gaseous Samples			
Date of Sampling: 19.01.2021	Packing: Filter thimbles are packed in plastic envelopes and Gaseous solution in Bottles.			
Sampling Done By : Ketan Solanki	Monitoring Equipments Used: VSS1 Stack Kit 1) 164 - DTD 13, Calibration Date: 10.10.2020to 09.10.2021			
Sampling Time: 01:15 PM	Client Order: Sampling Dt./19.01.2021 Dated on: 23.01.2021			
Sample Received Date : 23.01.2021	Client Representative : Mr. Anji Reddy			
Test Start Date : 23.01.2021	Location Of Sampling:			
Test Completion Date : 29.01.2021	L1: Incinerator Line-1			
Discipline : Chemical Testing	Group: Stack Emission			

3) Results :							
Sr. No.	Test Parameters	Unit	Incinerator Line - 1	Permissible Limits*	Method Detection Limits	Method of Measurement	
1	Particulate Matter	mg/Nm3	37.0	50.0	5.0	IS = 11255 (Part = 1) : 1985 (RA-2009)	
2	Sulphur Dioxide	mg/Nm3	43.20	100.0	5.0	IS - 11255 (Part - 2) : 1985 (RA-2009)	
3	Nitrogen Oxides	mg/Nm3	26.61	50.0	4.0	IS - 11255 (Part - 7): 2005	
4	Hydrogen Sulphide	mg/Nm3	ND	45.0	1.5	IS - 11255 (Part - 4) : 2006 (RA-2012)	
5	Ammonia	mg/Nm3	ND	175.0	10.0	IS - 11255 (Part - 6): 1999 (RA 2014)	
6	Hydrogen Chloride	mg/Nm3	19.44	20.0	2.0	SOP-DCPL/SM/HCI/010	
7	Hydrogen Flouride	mg/Nm3	ND	4.0	3.0	EPA 13 A	
8	Carbon Monoxide	mg/m3	2.81	50.0	1.0	GC Method	
9	Cadmium	mg/Nm3	ND	0.05	0.5	CPCB GuidelinesFor Source Emission Monitoring-LATS/80/2013-14	
10	Mercury	mg/Nm3	ND	0.05	0.5	CPCB Guidelines For Source Emission Monitoring-LATS/80/2013-14	
11	Sb+As+Pb+Co+Cr+Cu+Mn+NI+V	mg/Nm3	ND	0.5	0.4	CPCB Guidelines For Source Emissio Monitoring-LATS/80/2013-14	

ND:Not Detected

\*Limits as per Client CCA order

Place : Surat

Date: 05.01.2021

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Rev./Date 00/11.12.2019

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#### Stack Sample Analysis Report

[1] Client Name & Address:		Contract Con
SAURASHTRA ENVIRO PROJECTS PVT.LTD.	Test Report No : 50000014212	
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date : 05.02.2021	
Vill.: Juna Katariya / Lakadiya,	Report Page (s): 1 of 1	
Kutch - 370150, Gujarat, India		

2] Sampling Details :				
Protocol Purpose : Stack Emission Monitoring& Analysis	Sample Lab ID: 503-15/5L1/150121			
Sampling Procedures: CPCB Guidelines For Source Emission Monitoring- LATS/80/2013-14	Sampling Duration : 30 min for PM& 10 min for Gaseous Samples			
Date of Sampling: 11.01.2021	Packing: Filter thimbles are packed in plastic envelopes and Gaseous solution in Bottles.			
Sampling Done By : Ketan Solanki	Monitoring Equipments Used: VSS1 Stack Kit 1) 164 - DTD 13, Calibration Date: 10:10:2020 to 09:10:2021			
Sampling Time: 12:30 PM	Client Order: Sampling Dt./11.01.2021 Dated on: 15.01.2021			
Sample Received Date : 15.01.2021	Client Representative : Mr. Anji Reddy			
Test Start Date : 15.01.2021	Location Of Sampling:			
Test Completion Date : 20.01.2021	L1: Incinerator Line-2			
Discipline : Chemical Testing	Group: Stack Emission			

Sr. No.	Test Parameters	Unit	Incinerator Line - 2	Permissible Limits*	Method Detection	Method of Measurement
1	Particulate Matter	mg/Nm3	40.0	50.0	Limits 5.0	IS - 11255 (Part - 1) : 1985 (RA-2009)
2	Sulphur Dioxide	mg/Nm3	22.40	100.0	5.0	IS - 11255 (Part - 2) : 1985 (RA-2009)
3	Nitrogen Oxides	mg/Nm3	15.19	50.0	4.0	IS -11255 (Part -7) : 2005
4	Hydrogen Sulphide	mg/Nm3	ND	45.0	1.5	IS - 11255 (Part - 4) : 2006 (RA-2012)
:5	Ammonia	mg/Nm3	ND	175.0	10.0	IS -11255 (Part - 6): 1999 (RA 2014)
6	Hydrogen Chloride	mg/Nm3	17.01	20.0	2.0	SOP-DCPL/SM/HCI/010
7	Hydrogen Flouride	mg/Nm3	ND	4.0	3.0	EPA 13 A
8	Carbon Monoxide	mg/m3	1.70	50.0	1.0	GC Method
9	Cadmium	mg/Nm3	ND	0.05	0.5	CPCB Guidelines For Source Emission Monitoring-LATS/80/2013-14
10	Mercury	mg/Nm3	ND	0.05	0.5	CPCB Guidelines For Source Emission Monitoring-LATS/80/2013-14
11	Sb+As+Pb+Co+Cr+Cu+Mn+Ni+V	mg/Nm3	ND	0.5	0.4	CPCB Guidelines For Source Emission Monitoring-LATS/80/2013-14

NO:Not Detected

\*Limits as per Client CCA order

Place : Surat

Date: 05.01.2021

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### Stack Sample Analysis Report

TC-6768

[3] (Signt Name & Address:		
SAURASHTRA ENVIRO PROJECTS PVT, LTD.	ULR No.: TC676820300000295F	) 自然中世界 新 <i>国</i> (55)
SURVEY NO 386/1, 409/1, 414/1,	Test Report No : 50000013889	
VIII: Juna Katariya / Lakadiya,	Issue Date - 05.01.2021	
Kuth - 370150, Gujarat, India	Report Page (s): 1 of 2	

[2] lampling Details:				
Prop cal Purpose : Stack Emission Monitoring & Analysis	Sample Lab ID : 501-100/SE1 to 5(2/111220			
Sampling Procedures : CPC8 Guidelines For Source Emission Monitoring LATV 80/2013-14	Sampling Duration : 45min for PM & 10 min for Gasegus Samples			
Date of Sampling : 07.12.2020	Packing: Filter thimbles are packed in plastic envelopes and Gaseous solution in Bottles.			
Sampling Done By: Viral Sheladia	Monitoring Equipments Used: VS\$1 Stack Kit  1) 164- DTD 13, Calibration Data: 10.10.2020 to 09.10.2021			
Surrolling Time : 11:45 AM	Client Order: Sampling Dt./03.11 2020 Dated on: 06.11.2020			
Samale Received Date : 11.12,2020	Client Representative : Mr. Anji Reddy			
T@\$15 tarf Date : 11.12,2020	Location Of Sampling:			
Test Completion Date : 15.12.2020	1 Incinerator Line - 1, 2 Incinerator Line - 2			
Discoline : Chemical Testing	Group Stack Emission			

Sr. No.	Test Parameters	Unit	Incinerator Line +1	incinerator Line - 2	Permissible Limits*	Method Detection Limits	Method of Measurement
+	Particulate Matter	mg/Nm3	39,0	46.0	50.0	5.0	(S + 11255 (Part - 1)   1965 (RA-2009
_	Sulphur Dioxide	mg/Nm3	33.60	41.60	100.0	5.0	IS - 11255 (Part - 2) : 1985 (RA-2009
3	Nitragen Oxides	mg/Nm3	28.51	34.32	90.0	4.0	15 = 11255 {Part = 7] : 2005
4	Hydrogen Sulphide	mg/Nm3	ND	NO	45.0		
5	Ammonia	mg/Nm3	ND ND			1.5	15 - 11255 (Part - 4) : 2006 (RA-2012
6	Nordenana Chila Lau		-	ND	175.0	10.0	15 - 11255 (Part - 6)   1999 [HA 2014]
	Hydrogen Chloride Detected	Emil/gm	18.23	15.80	20.0	2.0	EPA 26 A

\*Limits as per-Client CDA order

place : Surat

Date: 05:01:2021

Nates: (i) The results pertain to tested items andy

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E-mail: info.laboratory@detoxgroup.in Web site : www.detoxgroup.in



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#### Stack Sample Analysis Report

[1] Client Name & Address:	
SAURASHTRA ENVIRO PROJECTS PVT.LTD.	ULR No.: TC676820000000295P
SURVEY NO. 385/1, 409/1, 414/1,	Test Report No : 50000013889
VIII.: Juna Katerrya / Lakadiya,	Hisue Date : 05.01.2021
Kutch - 370150, Gujerat, India	Report Page (s): 2 of 2
[2] Sampling Details:	
Protocol Purpose : Stack Emission Monitoring & Analysis	Sample Lab ID : 501-100/5L1 to 5L2/111220
Sampling Procedures: CPCB Guidelines For Source Emission Monitoring- LATS/80/2013-14	Sampling Duration : 45min for PM & 10 min for Gaseous Samples
Oute of Sampling : 07.12.2020	Packing: Filter shimbles are packed in plastic envelopes and Gaseous solution in Buttle
Sampling Done By : Viral Sheladia	Monitoring Equipments Used: VSS1 Stack Kit 1) 164- DTD 13, Calibration Date : 10.10.2020 to 09.10.2021
Sampling Time: 11:45 AM	Client Order: Sampling Dt./03.11.2020 Dated on: 05.11.2020
Sample Received Date : 11.12.2020	Client Representative : Mr. Anj. Reddy
Test Start Date : 11.12.2020	Location Of Sampling 1
Test Completion Date: 15, 12, 2020	1: Incinerator Line - 1, 2: Incinerator Line-2
Discipline : Chemical Tosting	Group: Stack Emission

Sr. No.	Test Parameters	Unit	Incinerator Une -1	Incinerator Line - 2	Permissible Limits*	Method Detection Limits	Method of Measurement
7	Hydrogen Flauride	mg/Nm3	ND	ND	4.0	3.0	EPA 13 A
8	Carbon Monoside	mg/m3	11.05	15.88	50.0	1.0	GC Method
g	Cadmium	mg/Nm3	ND	ND	0.05	0.5	CPCB Guidelines For Source Emission Monitoring - LATS/80/2013-14
10	Mercury	mg/Nm3	NO	ND	0.05	0.5	CPCB Guidelines For Source Emission Monitoring LATS/80/2013-14
11	Sb+As+Pb+Co+Cr+Cu+Mn+Ni+V	mg/Nm3	NO	NO	0.5	0.4	CPCB Guidelines For Source Emission Monitoring - LATS/80/2013-14

NO Not Detected

"Limits as par Client CCA order

Place : Surat

Date: 05.01.2021

Notes: (2) The results pertain to tested items only

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TC-6768

### Stack Sample Analysis Report

[1] Client Name & Address:	
SAURASHTRA ENVIRD PROJECTS PVT.LTD.	ULR No.; TC676820000000116F
SURVEY NO. 386/1, 409/1, 414/1,	Test Report No : 50000013673
VIII.: June Kateriya / Lakadiya,	Issue Date : 05.12.2020
Kutch - 370150, Gujarat, India	Report Page (s): 1 of 2

[2] Sampling Details:	CONTRACTOR
Protocol Purpose : Stack Emission Monitoring & Analysis	Sample Lab IO : 501-93/SL1to SL2/061120
Sampling Procedures : CPCB Guidelines For Source Emission Monitoring LATS/80/2013-14	Sampling Duration: 30 min for PM & 10 min for Gaseous Samples
Date of Sampling : 03.11.2020	Packing: Filter thimbles are packed in plastic envelopes and Gaseous solution in Bottles.
Sampling Done By: Viral Sheladia	Monitoring Equipments Used: VSS1 Stack Kit 1) 164- DTD 13, Calibration Date: 10.10.2020 to 09.10.2021
Sampling Time: 12:45 PM	Client Order: Sampling Dt./03.11.2020 Dated on: 06.11.2020
Sample Received Date: 06.11.2020	Client Representative : Mr. Anji Reddy
Test Start Date : 06.11.2020	Location Of Sampling:
Test Completion Date : 13.11,2020	L1: Indinerator Line - 1, L2: Indinerator Line-2
Discipline : Chemical Testing	Group: Stack Emission

Sr.	sults:		Possilte ne -	erLocation		Method I	
No.	Test Parameters	Unit	L1	L2	Permissible Limits*	Detection Limits	Method of Measurement
1	Particulate Matter	mg/Nm3	45.0	48.0	50.0	5.0	IS - 11255 (Part - 1): 1985 (RA-2009)
2	Sulphur Dioxide	mg/Nm3	38.40	44.80	100.0	5.0	IS = 11255 (Part - 2): 1985 (RA-2009)
3	Nitrogen Oxides	mg/Nm3	23.82	27.85	50.0	4.0	IS -11255 (Part - 7): 2005
4	Hydrogen Sulphide	mg/Nm3	ND	NO.	45.0	1.5	(S - 11255 (Part - 4): 2006 (RA-2012)
5	Ammonia	mg/Nm3	ND	ND	175.0	10.0	IS = 11255 [Part - 6] : 1999 (RA 2014)
6	Hydrogen Chloride	mg/Nm3	15.68	18.10	20.0	2.0	EPA 26 A

NB:Not Detected

\*Umits as per Client CCA order

Place : Surat

Date : 05.12.2020

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Tech. Manager / Autho. Signatory

Rev./Date 00/11 12:2019

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Land Line: +91 72111 57105 Fax: +91 261 2354068

E-mail: info.laboratory@detoxgroup.in Web site: www.detoxgroup.in



MOEF Recognised

#### Stack Sample Analysis Report

[1] Client Name & Address:				
SAURASHTRA ENVIRO PROJECTS PVT.LTD.	ULR No.: TC676820000000116P			
SURVEY NO. 386/1, 409/1, 414/1,	Test Report No : 50000013673			
VIII.: Juna Katariya / Lakadiya,	Issue Date : 05.12.2020			
Kutch - 370150, Gujarat, India	Report Page (s): 2 of 2			
[2] Sampling Details:				
Protocol Purpose : Stack Emission Monitoring & Analysis	Sample Lab ID : S01-93/SL1to SL2/061120			
Sampling Procedures: CPCB Guidelines For Source Emission Monitoring LATS/80/2013-14	Sampling Duration: 30 min for PM & 10 min for Gaseous Samples			
Date of Sampling: 03.11.2020	Packing: Filter thimbles are packed in plastic envelopes and Gaseous solution in Bottles			
Sampling Done By : Viral Sheladia	Monitoring Equipments Used: VSS1 Stack Kit  1) 164- DTD 13, Calibration Date: 10.10.2020 to 09.10.2021			
Sampling Time : 12:45 PM	Client Order: Sampling Dt./03.11.2020 Dated on: 06.11.2020			
Sample Received Date : 06.11,2020	Client Representative : Mr. Anji Reddy			
Test Start Date: 05.11.2020	Location Of Sampling:			
Test Completion Date: 13.11.2020	L1: Incinerator Line - 1, L2: Incinerator Line-2			

3) Re	3) Results:						
Sr.	Sr. Test Parameters	Veit	Results as per Location		Permissible	Method	
No.		Dait	L1	£2	Limits*	Detection Limits	Method of Measurement
7	Hydrogen Flouride	mg/Nm3	ND	ND	4.0	3.0	EPA 13 A
8	Carbon Monoxide	mg/m3	28.76	12.83	50.0	10	GC Method
9	Cadmium	mg/Nm3	ND	ND	0.05	0.5	CPCBGuidelines For Source Emission Monitoring-LATS/80/2013-14
10	Mercury	mg/Nm3	ND	ND	0.05	0.5	CPCBGuidelines For Source Emission Monitoring-LATS/80/2013-14
11	5b+As+Pb+Co+Cr+Cu+Mn+NI+V	mg/Nm3	ND	ND	0.5	0.4	CPCBGuidelines For Source Emission Monitoring-LATS/80/2013-14

Group: Stack Emission

ND:Not Detected

\*Limits as per Client CCA order

Discipline: Chemical Testing

Place : Surat

Date: 05.12.2020

Notes: (1) The results pertain to tested items only.

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DCFL-Lab/LF-9.5/FDS

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For DEBOX CORPORATION PVT. LTC

Tech. Manager / Autho. Signator

00/11 12:201

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Land Line: +91 72111 57105 Fax: +91 261 2354068

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### Stack Sample Analysis Report

[1] Client Name & Address:	
SAURASHTRA ENVIRO PROJECTS PVT.LTD.	Test Report No : 50000013639
SURVEY NO. 386/1, 409/1, 414/1,	Issue Date: 06.11.2020
VIII.: Juna Katariya / Lakadiya,	Report Page (s): 1 of 1
Kutch - 370150, Gujarat, India	

[2] Sampling Details :					
Protocol Purpose : Stack Emission Monitoring & Analysis	Sample Lab ID : S01-88/SL1 /291020				
Sampling Procedures: As per Method of Measurement	Sampling Duration: 30 min for PM& 10 min for Gaseous Samples				
Date of Sampling : 28.10.2020	Packing: Filter thimbles are packed in plastic envelopes and Gaseous solution in Bottles.				
Sampling Done By : Viral Sheladia	Monitoring Equipments Used: VSS1 Stack Kit 1) 164 - DTD 13, Calibration Date: 10.10.2020 to 09.10.2021				
Sampling Time: 02:30 PM	Client Order: Sampling Ot./28.10.2020 Dated on: 29.10.2020				
Sample Received Date : 29.10.2020	Client Representative : Mr. Anji Reddy				
Test Start Date : 30.10.2020	Location Of Sampling :				
Test Completion Date : 05.11.2020	L1: DG				

[3] Re	sults:	Grand de Sans	ME ISHA	NEW MEDICAL	STREET STREET	
Sr. No.	Test Parameters	Unit	DG	Permissible Limits**	Method Detection Limits	Method of Measurement
1	Stack Temperature	°C	110	NA	NA	IS - 11255 (Part - 3): 2008
2	Stack Velocity of Gas	m/s	9.5	NA	0.4	IS - 11255 (Part - 3) : 2008
3	Type of Fuel Used	-	Diesel	NA	NA	NA NA
4	Particulate Matter	mg/Nm3	78.0	150.0	5.0	IS -11255 (Part -1) : 1985 (RA-2014)
5	Sulphur Dioxide	ppm	28.14	100.0	5.0*	IS -11255 (Part -2) : 1985 (RA-2014)
6	Nitrogen Oxides	ppm	21.23	50.0	4.0*	IS-11255 (Part-7): 2005 (RA-2012)

<sup>\*</sup> Method Detection limit is in mg/Nrr3

Place : Surat

Date: 06.11.2020

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<sup>\*\*</sup>Emits as per Client CCA order



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#### Stack Sample Analysis Report

[1] Client Name & Address:		Salestine
SAURASHTRA ENVIRO PROJECTS PVT.LTD.	Test Report No : 50000013638	
SURVEY NO. 386/1, 409/1, 434/1,	Issue Date : 05.11.2020	
VIII.: Juna Katariya / Lakadiya,	Report Page (s): 1 of 1	
Kutch - 370150, Gujaret, India		

2) Sampling Details :		
Protocol Purpose: Stack Emission Monitoring & Analysis	Sample Lab ID : S01-87/SL1 to SL2/291020	
Sampling Procedures : As per Method of Measurement	Sampling Duration : 30 min for PM & 10 min for Gaseous Samples	
Date of Sampling : 28.10.2020	Packing: Filter thimbles are packed in plastic envelopes and Gaseous solution in Bottles.	
Sampling Done By : Viral Sheladia	Monitoring Equipments Used: VSS1 Stack Kit 1] 164 - DTD 13, Calibration Date : 10.10.2020 to 09.10.2021	
Sampling Time: 01:45 PM	Client Order: Sampling Dt./28.10.2020 Dated on: 29.10.2020	
Sample Received Date: 29.10.2020	Client Representative : Mr. Anji Reddy	
Tost Start Date : 30.10.2020	Location Of Sampling :	
Test Completion Date : 06.11.2020	L1: Incinerator Line - 1, L2: Incinerator Line-2	

Sr.	Test Parameters	Unit	Results as per Location		Permissible	Method	
No.			Li	LZ	Limits*	Detection	Method of Measurement
1	Particulate Matter	mg/Nm3	47.0	43.0	50.0	5.0	IS - 11255 (Part +1) : 1985 (RA-2009)
2	Sulphur Dioxide	mg/Nm3	26.31	19.58	100.0	5.0	IS - 11255 (Part - 2) : 1985 (RA-2009)
3	Nitrogen Oxides	mg/Nm3	21.12	14.11	50.0	4.0	IS -11255 (Part - 7): 2005
4	Hydrogen Sulphide	mg/Nm3	ND	ND	45.0	1,5	IS - 11255 (Part - 4) : 2006 (RA-2012)
5	Ammonia	mg/Nm3	ND	ND	175.0	10.0	IS -11255 (Part-6): 1999 (RA 2014)
6	Hydrogen Chloride	mg/Nm3	17.15	15.11	20.0	2.0	EPA 26A
7	Hydrogen Flouride	mg/Nm3	ND	ND	4.0	3.0	EPA 13A
8	Carbon Monoxide	mg/m3	32.52	40.25	50.0	1.0	GC Method
9	Cadmium	mg/Nm3	ND	ND	0.05	0.5	CPCB Guidelines For Source Emission Monitoring-LATS/80/2013-14
10	Mercury	mg/Nm3	ND	ND	0.05	0.5	CPC8 Guidelines For Source Emission Monitoring-LATS/80/2013-14
11	Sb+As+Pb+Co+Cr+Cu+Mn+Ni+V	mg/Nm3	ND	ND	0.5	0.4	CPCB Guideline's For Source Emission Monitoring-LATS/BD/2013-14

ND:Not Detected

\*Limits as per ClientCCA order

Place: Surat

Date: 05.11.2020

Notes: (1) The results pertain to tested items only.

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For DETOXCORPORATION PVT. LTD.

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Tech. Manager/ Autho. Signatory

No./Date 00/11/12/2019

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### Detox Corporation Private Limited - Lab Division



### Noise Level Sample Analysis Report

[1] Client Name & Address:		
SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014753	
SURVEY NO. 386/1, 409/1, 414/1,415 & 417,	Issue Date : 26.03.2021	
VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 1	
Kutch - 370150, Gujarat, India		

[2] Sampling Details:		
Protocol Purpose : Noise Level Monitoring	Sample Lab ID : N02-57/NL1 to NL7/220321	
Sampling Procedures : IS-4954	Sampling Duration : Day Time & Night Time	
Date of Sampling: 22.03.2021	Used Monitoring Equipments Details : Sound Level Meter (Lutron 4010) 1) 111101657, Calibration Date : 31.07.2020 to 30.07.2021	
Sampling Done By : Ketan Solanki	Client Order :4200009814 Dated on : 11.07.2019	
Sampling Time : Day Time & Night Time	Client's Representative : Mr. Anji Reddy	
Data Received Date : 22.03.2021	Locations Of Sampling: (Inside Plant Area)	
Test Start Date : 22.03.2021	12.7-17	
Test Completion Date : 22.03.2021	L1 To L7, as pertable No.[3]	

Sr.No.	Location (1 m from source)	Noise Level Day Time	Noise Level Night Time	Limits
1	L1: NearLine - 1	69.0	66.9	
2	L2: Near Line - 2	68.6	67.4	Day Time Limit:
3	L3: Near Vehicle Wash	67.3	65.5	< 75.0
4	L4: Near Godown No. 5	66.3	65.2	1
5	L5: NearSD Location	66.5	54.8	
6	L6: Near Cell No. 1 & 2	64.4	63.5	Night Time Limit: < 70.0
7	L7: Near Canteen	62.1	49.1	

Place:

Surat

Date:

26.03.2021

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Autho. Signatory



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### Noise Level Sample Analysis Report

[1] Client Name & Address:			
SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014493		
SURVEY NO. 386/1, 409/1, 414/1,415 & 417,	Issue Date : 27.02.2021		
VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 1		
Kutch - 370150, Gujarat, India			

[2] Sampling Details:		
Protocal Purpose : Noise Level Monitoring	Sample Lab ID : N02-44/NL1 to NL7/150221	
Sampling Procedures : IS-4954	Sampling Duration : Day Time & Night Time	
Date of Sampling: 15.02.2021	Used Monitoring Equipments Details : Sound Level Meter (Lutron 4010) 1) 111101657, Calibration Date : 31.07.2020 to 30.07.2021	
Sampling Done By : Viral Sheladia	Client Order :4200009814 Dated on : 11.07.2019	
Sampling Time : Day Time & Night Time	Client's Representative : Mr. Anji Reddy	
Data Received Date : 15.02.2021	Locations Of Sampling: (Inside Plant Area)	
Test Start Date : 15.02.2021		
Test Completion Date : 15.02.2021	L1 To L7, as pertable No.[3]	

Sr.No.	Location (1 m from source)	Noise Level Day Time	Noise Level Night Time	Limits
1	L1: Near Line - 1	57.3	54.2	
2	L2: Near Line - 2	61.1	58.3	Day Time Limit:
3	L3: Near Cell No. 1 & 2	51.9	47.6	< 75.0
4	L4: Near Vehicle Wash	57.8	55.2	1
5	L5: Near SD Location	62.9	57.8	
6	L6: Near Canteen	57.6	54.4	Night Time Limit < 70.0
7	L7: Near Go Down No. 5	59.9	56.7	

Place :

Surat

For DETOX CORPORATION PVT, LTD.

Autho. Signatory

Date:

27.02.2021

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Rev./Date 00/11.12.2019



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### Noise Level Sample Analysis Report

[1] Client Name & Address:		
SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000014211	
SURVEY NO. 386/1, 409/1, 414/1,415 & 417,	Issue Date : 10.02.2021	
VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 1	
Kutch - 370150, Gujarat, India		
[2] Sampling Details:		

[2] Sampling Details:		
Protocol Purpose : Noise Level Monitoring	Sample Lab ID : N02-/NL1 to NL7/110121	
Sampling Procedures : IS-4954	Sampling Duration : Day Time & Night Time	
Date of Sampling: 11.01.2021	Used Monitoring Equipments Details : Sound Level Meter (Lutron 4010) 1) 111101657, Calibration Date : 31.07.2020 to 30.07.2021	
Sampling Done By : ketan solanki	Client Order :4200009814 Dated on : 11.07.2019	
Sampling Time : Day Time & Night Time	Client's Representative : Mr. Anji Reddy	
Data Received Date : 11.01.2021	Locations Of Sampling: (Inside Plant Area)	
Test Start Date : 11.01.2021		
Test Completion Date : 11.01.2021	L1 To L7, as per table No.[3]	

Sr.No.	Location (1 m from source)	Noise Level Day Time	Noise Level Night Time	Limits	
1	L1: Near Line - 1	58.3	50.0	Day Time Limit: < 75.0	
2	L2: Near Line - 2	60.5	51.2		
3	L3: Near Go Down No. 5	60.4	49.9		
4	L4: Near MVR Location	55.9	48.9		
5	L5: Near Cell No. 1 & 2	61.7	53.1	1000 01 A 2011 0 100 - 0 - 0 100 10 - 0	
6	L6: Near Canteen	58.9	51.0	Night Time Limit < 70.0	
7	L7: Near Vehicle Wash	57.8	48.2		

Place :

Surat

For DETOX CORPORATION PVT. LTD.

Date:

10.02.2021

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### Sample Analysis Report

[1] Client Name & Address:		
SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No : 50000013885	
SURVEY NO. 386/1, 409/1, 414/1,415 & 417,	Issue Date : 05.01.2021	
VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 1	
Kutch - 370150, Gujarat, India		

[2] Sampling Details:			
Protocol Purpose : Noise Level Monitoring	Sample Lab ID : NOZ-20/NL1 to NL7/111220		
Sampling Procedures : 15-4954	Sampling Duration : Day Time & Night Time		
Date of Sampling: 07.12.2020	Used Monitoring Equipments Details : Sound Level Meter (Lutron 4010) 1) 111101657, Calibration Date : 31.07.2020 to 30.07.2021		
Sampling Done By : Viral Sheladia	Client Order :4200009814 Dated on : 05.08.2019		
Sampling Time : Day Time & Night Time	Client's Representative : Mr. Anji Reddy		
Data Received Date : 07:12.2020	Locations Of Sampling: (Inside Plant Area)		
Test Start Date : 07.12.2020	L1 To L7, as pertable No.[3]		
Test Completion Date : 07.12.2020			
·			

3] Results :				
Sr.No.	Location (1 m from source)	Noise Level Day Time	Noise Level Night Time	Limits
1	L1: Near Line - 1	53.5	49.3	
2	L2: NearLine - 2	51.3	48.5	Day Time Limit: < 75.0
3	L3: Near Go Down No. 5	57.7	55.7	
4	L4: Near MVR Location	56.7	53.4	
5	L5: Near Cell No. 1 & Z	56.3	52.5	Night Time Limit < 70.0
6	L6: Near Canteen	58.4	56.1	
7	L7: Near Vehicle Wash	49.3	47.2	

Place :

Surat

Date:

05.01.2021

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### Sample Analysis Report

[1] Client Name & Address:		
Test Report No : 50000013674		
Issue Date : 11.12.2020		
Report Page (s): 1 of 1		
	Issue Date : 11.12.2020	

[2] Sampling Details:			
Protocol Purpose : Noise Level Monitoring	Sample Lab ID : N02-16/NL1 to NL7/031120		
Sampling Procedures : IS-4954	Sampling Duration : Day Time & Night Time		
Date of Sampling: 03.11.2020	Used Monitoring Equipments Details : Sound Level Meter (Lutron 4010) 1) 111101657, Calibration Date : 31.07.2020 to 30.07.2021		
Sampling Done By : Ketan Solanki	Client Order:4200009814 Dated on: 05.08.2019		
Sampling Time : Day Time & Night Time	Client's Representative : Mr. Anji Reddy		
Data Received Date: 03.11,2020	Locations Of Sampling: (Inside Plant Area)		
Test Start Date : 03.11.2020	L1 To L7 , as per table No.[3]		
Test Completion Date : 03.11.2020			

Sr.No.	Location (1 m from source)	Noise Level Day Time	Noise Level Night Time	Limits
1	L1: Near Line - 1	56.3	54.7	
2	L2: Near Line - 2	57.4	55.9	Day Time Limit: < 75.0
3	L3: Near Go Down No. 5	59.4	57.4	
4	L4: Near MVR Location	64.1	61.3	
5	L5: Near Cell No. 1 & 2	59.8	56.9	Night Time Limit: < 70.0
6	L6: Near Canteen	61.4	58.6	
7	L7: Near Vehicle Wash	56.7	52.2	

Place:

Date:

11.12.2020

Notes:

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Web site: www.detoxgroup.in E-mail: info.laboratory@detoxgroup.in



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### Noise Level Sample Analysis Report

[1] Client Name & Address:		
SAURASHTRA ENVIRO PROJECTS PVT. LTD.	Test Report No: 50000013630	
SURVEY NO. 386/1, 409/1, 414/1,415& 417,	Issue Date : 07.11.2020	
VILL: JUNA KATARIYA/LAKADIYA, TAL: BHACHAU,	Report Page (s): 1 of 1	
Kutch - 370150, Gujarat, India		

[2] Sampling Details:			
Protocol Purpose : Noise Level Monitoring	Sample Lab ID : N02-10/NL1 to NL7/261020		
Sampling Procedures : IS-4954	Sampling Duration : Day Time & Night Time		
Date of Sampling : 26.10.2020	Used Monitoring Equipments Details : Sound Level Meter (Lutron 4010) 1) 111101657, Calibration Date : 31.07.2020 to 30.07.2021		
Sampling Done By : Ketan Solanki	Client Order:4200009814 Dated on: 05.08.2019		
Sampling Time : Day Time & Night Time	Client's Representative : Mr. Anji Reddy		
Data Received Date : 26.10.2020	Locations Of Sampling : (Inside Plant Area)		
Test Start Date :26.10.2020	L1 To L7 , as per table No.[3]		
Test Completion Date :26.10.2020			

Sr.No.	Location (1 m from source)	Noise Level Day Time	Noise Level Night Time	Limits	
1	L1: Near Line - 1	59.3	56.6		
2	L2: Near Line - 2	54.2	51.0	Day Time Limit: < 75.0	
3	L3: Near Go Down No. 5	58.4	56.2		
4	L4: Near MVR Location	53.9	50.4		
5	L5: Near Cell No. 1 & 2	58.7	55.9	A PROPERTY OF STREET	
6	L6: Near Canteen	57.2	55.6	Night Time Limit < 70.0	
7-	L7: Near Vehicle Wash	62.2	59.7	1 70.0	

Place:

Surat

For DETOX CORPORATION PVT. LTD.

Date :

07.11.2020

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