

Mobile

National Accreditation Board for Testing and Calibration Laboratories

Testing Laboratory Preview Report

envacarelaboratory@gmail.com

Mr. RAVIBHAI RAMESHBHAI Name/Identification of the Testing **ENVACARE LABORATORY LLP Contact Person BAMBHROLIYA**

Email

Laboratory

Username nabl031117 **Application Category** Onsite Surveillance

Accreditation Standard ISO/IEC 17025:2017

9924085245

LABORATORY DETAILS

Details	Data Feeded by Lab			
Name/Identification of the Testing Laboratory	ENVACARE LABORATORY LLP			
Type of Laboratory	Private			
PAN/TAN	CQGPB8358G			
Goods and Services Tax (GST) Number	24CQGPB8358G1ZU			
Country	India			
State/Province	Gujarat			
City	Ahmedabad			
Landline	-			
Does the laboratary operate from different locations having same legal identity within the city	No			
Are you from SEZ region(Special economic zone)	No			
Whether any individual or organization has provided consultancy for preparing towards NABL Accreditation	No			
Has adverse action been initiated/taken against the laboratory in the past? YES/NO	No			
Is laboratory working in shifts.	No			
First Shift	General Shift			
Contact Person for NABL				
Name	Mr. RAVIBHAI RAMESHBHAI BAMBHROLIYA			
Designation	CEO			
Mobile No	9924085245			
Telephone No.	-			
Fax	-			
Email	envacarelaboratory@gmail.com			
Category of testing facility applied under the scope of Accreditation				
Permanent Testing	Yes			
Site Testing	No			
Mobile Testing	No			
Laboratory carrying out testing at permanent site facility.	No			
Name of the Head Office / Laboratory / Parent Organization in case	the applicant laboratory is part of a Legal Entity other than laboratory			
Applicable?	No			
Legal Entity				
Legal Entity Name	ENVACARE LABORATORY LLP			
Date of Establishment				
Legal Entity Type	Proprietorship Firm			

Proprietorship Firm Certificate	<u>Download</u>			
Type of service provided by the Testing Laboratory	Open to Others			
Other Accreditations	NA ",			
Internal Audit and Management Review				
Start Date of Last Internal Audit	03-04-2023			
End Date of Last Internal Audit	03-04-2023			
Whether all requirements of ISO/IEC 17025:2017 covering all activities of laboratory have been audited at least once in last one year	Yes			
Start Date of Last Management Review	20-04-2023			
End Date of Last Management Review	20-04-2023			
File Uploads				
Organization Chart	<u>Download</u>			
System Document File	<u>Download</u>			

Lab Address

Details	Data Feeded by Lab		
Address	SHOP NO 51,52 SHREE SHARAN BUSINESS PARK CHANGODAR GIDC SANAND		
District			
City	Ahmedabad		
Pin Code	382213		
Contact No	9924085245		
Fax No.	-		
E-mail	envacarelaboratory@gmail.com		

ACCREDITATION DETAILS

Sr No.	Discipline Name	Group Name		
1	Chemical	Water		
2	Chemical	Pollution & Environment		

Scope of Accreditation

Materials or Products Tested	Component, parameter or characteristic tested/ Specific Test Performed/ Tests or type of tests performed	Test Method Specification against which tests are performed and/or the techniques/ equipment used			ent Type of Testing facility (Permanent/ Site/ Mobile/ Permanent Site facility)
	Discipline:	Chemical	Group: Pollution & Environment		
Waste Water (ETP & STP)	рН	APHA 24th Edition 4500-H+ B: 2017	1to 14	0.028@ 7.76	PermanentFacility
Waste Water (ETP & STP)	Ammonical Nitrogen	IS 3025 (Part 34): 1988	1 mg/L to 1000 mg/L	2.7 mg/L @ 40.6 mg/L	PermanentFacility
Waste Water (ETP & STP)	Biochemical Oxygen Demand (BOD)	IS 3025 (Part 44): 1993	5to 1000	2.09@ 21.4	PermanentFacility
Waste Water (ETP & STP)	Calcium	IS 3025 (Part 40): 1991	1 mg/L to 1000 mg/L	0.53 mg/L @ 71.97 mg/L	PermanentFacility
Waste Water (ETP & STP)	Chemical Oxygen Demand (COD)	IS 3025 (Part 58): 2006	8to 10000	4.14@ 199	PermanentFacility
1	Waste Water (ETP & STP) Waste Water (ETP & STP)	Materials or Products Tested Materials or Products Tested Specific Test Performed/ Tests or type of tests performed Discipline: Waste Water (ETP & STP) Waste Water (ETP & Biochemical Oxygen Demand (BOD) Waste Water (ETP & STP) Waste Water (ETP & Calcium Calcium Waste Water (ETP & Chemical Oxygen	Materials or Products Tested Materials or Products Tested Materials or Products Tested Specific Test Performed/ Tests or type of tests performed Discipline: Chemical Waste Water (ETP & STP) Waste Water (ETP & STP) Materials or Specific Test Performed/ Tests or type of tests performed Discipline: Chemical APHA 24th Edition 4500-H+ B: 2017 IS 3025 (Part 34): 1988 Waste Water (ETP & STP) Waste Water (ETP & Demand (BOD) Waste Water (ETP & STP) Calcium IS 3025 (Part 44): 1993 Waste Water (ETP & Calcium IS 3025 (Part 40): 1991 Waste Water (ETP & Chemical Oxygen IS 3025 (Part 58):	Materials or Products Tested Parameter or Characteristic tested/Specific Test Performed/ Tests or type of tests performed Parameter or Characteristic tested/Specific Test Performed/ Tests or type of tests performed Parameter or Characteristic tested/Specific Test Performed/ Tests or type of tests performed Parameter or Characteristic tested/Specification against which tests are performed and/or the techniques/equipment used Parameter or Characteristic tested/Specification against which tests are performed and/or the techniques/equipment used Parameter or Characteristic tested/Specification against which tests are performed and/or the techniques/equipment used Parameter or Characteristic tested/Specification against which tests are performed and/or the techniques/equipment used Parameter or Characteristic tested/Specification against which tests are performed and/or the techniques/equipment used Parameter or Characteristic tested/Specification against which tests are performed and/or the techniques/equipment used Parameter or Characteristic tested/Specification against which tests are performed and/or the techniques/equipment used Parameter or Characteristic tested/Specification against which tests are performed and/or the techniques/equipment used Parameter or Characteristic tested/Specification against which tests are performed and/or the techniques/equipment used Parameter or Characteristic tested/Specification against which tests are performed and/or the techniques/equipment used Parameter or Characteristic tested/Specification against which tests are performed and/or the techniques/equipment used Parameter or Characteristic tested/Specification against which tests are performed and/or the techniques/equipment used Parameter or Characteristic tested/Specification against which tests are performed and/or the techniques/equipment used Parameter or Characteristic tested Parameter or Characteristic tested Parameter or Characteristic tested Parameter or Characteristic test	Materials or Products Tested Measurem Uncertainty (+-) at Value, Discipline: Chemical Waste Water (ETP & STP) Calcium Is 3025 (Part 44): 1993 Is 3025 (Part 40): 1991 Is 3025 (Part 58): Is 3025 (Part 58):

Waste Water (ETP & STP)	Dissolved Oxygen (DO)	IS 3025 (Part 38): 1989	1.0to 10	0.90@ 7.28	PermanentFacility
Waste Water (ETP & STP)	Fluoride	IS 3025 (Part 60): 2008	1.00 mg/L to 50.00 mg/L	0.67 mg/L @ 11.28 mg/L	PermanentFacility
Waste Water (ETP & STP)	Hexavalent Chromium as Cr+6	IS 3025 (Part 52): 2003	0.03 mg/L to 20.00 mg/L	0.07 mg/L @ 3.21 mg/L	PermanentFacility
Waste Water (ETP & STP)	Magnesium	IS 3025 (Part 46): 1994	1 mg/L to 1000 mg/L	3.41 mg/L @ 33.8 mg/L	PermanentFacility
Waste Water (ETP & STP)	Odour	IS 3025 (Part 5): 2018	Qualitative		PermanentFacility
Waste Water (ETP & STP)	Oil and Grease	IS 3025 (Part 39): 2021	1 mg/L to 500 mg/L	1.83 mg/L @ 19.27 mg/L	PermanentFacility
Waste Water (ETP & STP)	Specific Conductivity	APHA 24th Edition 2510 B: 2017	1 umhos/cm to 20000 umhos/cm	umhos/cm @ 1207 umhos/cm	PermanentFacility
Waste Water (ETP & STP)	Temprature	IS 3025 (Part 9): 1984	5 °C to 50 Â °C	0.87 °C @ 29.6 °C	PermanentFacility
Waste Water (ETP & STP)	Total Alkalinity as CaCo3	IS 3025 (Part 23): 1986	5 mg/L to 1000 mg/L	2.12 mg/L @ 256.2 mg/L	PermanentFacility
Waste Water (ETP & STP)	Total Dissolved Solids	IS 3025 (Part 16): 1984	5 mg/L to 10000 mg/L	2.12 mg/L @ 232 mg/L	PermanentFacility
Waste Water (ETP & STP)	Turbidity	IS 3025 (Part 10): 1984	1 NTU to 1000 NTU	0.26 NTU @ 3.16 NTU	PermanentFacility
	Discipline	: Chemical		Group:	Water
Drinking Water	Calcium as Ca	IS 3025 (Part 40): 1991	1 mg/L to 500 mg/L	448 mg/L @ 54.7 mg/L	PermanentFacility
Drinking Water	Chloride as Cl	IS 3025 (Part 32): 1988	1 mg/L to 1000 mg/L	5.73 mg/L @ 83.4 mg/L	PermanentFacility
Drinking Water	Dissolved Oxygen	IS 3025 (Part 38): 1989	3 mg/L to 10 mg/L	0.23 mg/L @ 7.2 mg/L	PermanentFacility
Drinking Water	Electrical Conductivity	IS 3025 (Part 14): 2013	5 ÂμS/cm to 10000 ÂμS/cm	32.74 ÂμS/cm@ 1225 ÂμS/cm	PermanentFacility
Drinking Water	Magnesium as Mg	IS 3025 (Part 46): 1984	1 mg/L to 500 mg/L	0.74 mg/L @ 22.56 mg/L	PermanentFacility
Drinking Water	рН	APHA 24th Edition 4500-H+ B: 2022	4to 10	0.16@ 6.85	PermanentFacility
Drinking Water	Residual Chlorine	IS 3025 (Part 26): 2021	0.2 mg/L to 20 mg/L	0.27 mg/L @ 4.18 mg/L	PermanentFacility
		APHA 24th Edition		7.63 mg/L	
	Waste Water (ETP & STP) Drinking Water Drinking Water Drinking Water Drinking Water Drinking Water	Waste Water (ETP & Fluoride Waste Water (ETP & Fluoride Waste Water (ETP & Magnesium STP) Waste Water (ETP & Odour STP) Waste Water (ETP & Oil and Grease STP) Waste Water (ETP & Specific Conductivity Waste Water (ETP & Temprature Waste Water (ETP & Total Alkalinity as CaCo3 Waste Water (ETP & Total Dissolved Solids STP) Waste Water (ETP & Turbidity Waste Water (ETP & Total Dissolved Solids STP) Drinking Water Drinking Water	STP) (DO) 1989 Waste Water (ETP & STP) Fluoride IS 3025 (Part 60): 2008 Waste Water (ETP & STP) Hexavalent Chromium as Cr+6 IS 3025 (Part 52): 2003 Waste Water (ETP & STP) Magnesium IS 3025 (Part 46): 1994 Waste Water (ETP & STP) Odour IS 3025 (Part 39): 2021 Waste Water (ETP & STP) Oil and Grease IS 3025 (Part 39): 2021 Waste Water (ETP & STP) Temprature IS 3025 (Part 9): 1984 Waste Water (ETP & Total Alkalinity as STP) IS 3025 (Part 23): 1986 Waste Water (ETP & Total Dissolved Solids IS 3025 (Part 16): 1984 Waste Water (ETP & Total Dissolved Solids IS 3025 (Part 10): 1984 Waste Water (ETP & Total Dissolved Solids IS 3025 (Part 10): 1984 Drinking Water Calcium as Ca IS 3025 (Part 40): 1991 Drinking Water Chloride as Cl IS 3025 (Part 32): 1988 Drinking Water Dissolved Oxygen IS 3025 (Part 38): 1989 Drinking Water Electrical Conductivity IS 3025 (Part 46): 1984 Drinking Water Pascidual Chlorine IS 3025 (Part 46): 1984 Drinking Water Pascidua	STP) (DO) 1989 1.00 10 Waste Water (ETP & STP) Flaoride IS 3025 (Part 60): 2008 1.00 mg/L to 50.00 mg/L Waste Water (ETP & STP) Hexavalent Chromium as Cr+6 IS 3025 (Part 52): 2003 0.03 mg/L to 20.00 mg/L Waste Water (ETP & STP) Magnesium IS 3025 (Part 5): 2018 Qualitative Waste Water (ETP & STP) Oil and Grease IS 3025 (Part 5): 2018 Qualitative Waste Water (ETP & STP) Specific Conductivity APHA 24th Edition 2017 I mg/L to 500 mg/L Waste Water (ETP & STP) Temprature IS 3025 (Part 9): 1984 5 Å*C to 50 Å*C Waste Water (ETP & STP) Total Alkalinity as CaCo3 IS 3025 (Part 9): 1984 5 mg/L to 1000 mg/L Waste Water (ETP & STP) Total Dissolved Solids IS 3025 (Part 16): 1986 5 mg/L to 10000 mg/L Waste Water (ETP & STP) Turbidity IS 3025 (Part 10): 1984 1 NTU to 1000 NTU Waste Water (ETP & STP) Turbidity IS 3025 (Part 10): 1984 1 NTU to 1000 NTU Waste Water (ETP & STP) Turbidity IS 3025 (Part 10): 1984 1 mg/L to 1000 mg/L Waste Water (ETP & STP) Turbidity	STP) (DO) 1989 1.06 10 7.28 Waste Water (ETP & STP) Fluoride 1S 3025 (Part 60): 2008 1.00 mg/L to 50.00 mg/L of 50.00

25	Drinking Water	Temprature	IS 3025 (Part 09): 1984	10 °C to 50 °C	1.25 °C @ 27.2 °C	PermanentFacility
26	Drinking Water	Total Acidity as CaCO3	IS 3025 (Part 22): 1986	1 mg/L to 500 mg/L	4.13 mg/L @ 45.2 mg/L	PermanentFacility
27	Drinking Water	Total Alkalinity as CaCO3	IS 3025 (Part 23): 1986	1 mg/L to 1000 mg/L	23.34 mg/L @ 276 mg/L	PermanentFacility
28	Drinking Water	Total Dissolved Solids	IS 3025 (Part 16): 2023	1 mg/L to 2500 mg/L	71.73 mg/L @ 804 mg/L	PermanentFacility
29	Drinking Water	Total Hardness as CaCo3	IS 3025 (Part 21): 2009	1 mg/L to 1500 mg/L	16.13 mg/L @ 228 mg/L	PermanentFacility
30	Drinking Water	Turbidity	IS 3025 (Part 10): 1984	0.1 NTU to 10 NTU	0.1 NTU @ 0.71 NTU	PermanentFacility
31	Ground Water	Ammonical Nitrogen as NH3-N	APHA 24th Edition 4500-NH3 B & C: 2022	0.3 mg/L to 100 mg/L	0.16 mg/L @ 4.26 mg/L	PermanentFacility
32	Ground Water	Calcium as Ca	APHA 24th Edition 3500-Ca B: 2022	1 mg/L to 2500 mg/L	8.56 mg/L @ 68.32 mg/L	PermanentFacility
33	Ground Water	Chloride as Cl	APHA 24th Edition 4500-Cl B: 2022	1 mg/L to 5000 mg/L	5.94 mg/L @ 134 mg/L	PermanentFacility
34	Ground Water	Dissolved Oxygen (DO)	APHA 24th Edition 4500-O C: 2022	2 mg/L to 10 mg/L	0.26 mg/L @ 6.2 mg/L	PermanentFacility
35	Ground Water	Electrical Conductivity	APHA 24th Edition 2510-B: 2022	5 ÂμS/cm to 20000 ÂμS/cm	51.7 µS/cm@ 1640 µS/cm	PermanentFacility
36	Ground Water	Magnesium as Mg	APHA 24th Edition 3500-Mg B: 2022	1 mg/L to 2500 mg/L	1.14 mg/L @ 27.3 mg/L	PermanentFacility
37	Ground Water	рН	APHA 24th Edition 4500-H+ B: 2022	4to 10	0.19@ 7.72	PermanentFacility
38	Ground Water	Residual Chlorine	APHA 24th Edition 4500-Cl B: 2022	0.2 mg/L to 100 mg/L	0.27 mg/L @ 4.18 mg/L	PermanentFacility
39	Ground Water	Sulphate as SO4	APHA 24th Edition 4500-SO42- E: 2022	1 mg/L to 5000 mg/L	12.9 mg/L @ 218 mg/L	PermanentFacility
40	Ground Water	Temperature	APHA 24th Edition 2550 B: 2022	10 °C to 50 °C	1.19 °C @ 27.9 °C	PermanentFacility
41	Ground Water	Total Acidity as CaCO3	APHA 24th Edition 2310 B: 2022	1 mg/L to 2500 mg/L	4.13 mg/L @ 45.2 mg/L	PermanentFacility
42	Ground Water	Total Alkalinity as CaCO3	APHA 24th Edition 2320 B: 2022	1 mg/L to 5000 mg/L	17.6 mg/L @ 308 mg/L	PermanentFacility
43	Ground Water	Total Dissolved Solids (Dried at 180 °C)	APHA 24th Edition 2540 C: 2022	1 mg/L to 15000 mg/L	111 mg/L @ 1063 mg/L	PermanentFacility

44	Ground Water	Total Hardnes as CaCO3	APHA 24th Edition 2340 C: 2022	1 mg/L to 10000 mg/L	14.03 mg/L @ 283 mg/L	PermanentFacility
45	Ground Water	Turbidity	APHA 24th Edition 2130 B: 2022	0.1 NTU to 100 NTU	0.2 NTU @ 2.26 NTU	PermanentFacility
46	Surface Water	Ammonical Nitrogen as NH3-N	APHA 24th Edition 4500-NH3 B & C: 2022	0.3 mg/L to 100 mg/L	0.16 mg/L @ 4.26 mg/L	PermanentFacility
47	Surface Water	Calcium as Ca	APHA 24th Edition 3500-Ca B: 2022	1 mg/L to 2500 mg/L	4.84 mg/L @ 76.3 mg/L	PermanentFacility
48	Surface Water	Chloride as Cl	APHA 24th Edition 4500-Cl B: 2022	1 mg/L to 5000 mg/L	7.8 mg/L @ 198 mg/L	PermanentFacility
49	Surface Water	Dissolved Oxygen (DO)	APHA 24th Edition 4500-O C: 2022	2 mg/L to 10 mg/L	0.15 mg/L @ 3.46 mg/L	PermanentFacility
50	Surface Water	Electrical Conductivity	APHA 24th Edition 2510 B: 2022	0.5 mS/cm to 50 mS/cm	0.25 mS/cm@ 2.36 mS/cm	PermanentFacility
51	Surface Water	Magnesium as Mg	APHA 24th Edition 3500-Mg B: 2022	1 mg/L to 2500 mg/L	1.6 mg/L @ 30.9 mg/L	PermanentFacility
52	Surface Water	рН	APHA 24th Edition 4500-H+ B: 2022	4to 10	0.2@ 8.45	PermanentFacility
53	Surface Water	Residual Chlorine	APHA 24th Edition 4500-Cl B: 2022	0.2 mg/L to 100 mg/L	0.27 mg/L @ 4.18 mg/L	PermanentFacility
54	Surface Water	Sulphate as SO4	APHA 24th Edition 4500-SO42- E: 2022	1 mg/L to 5000 mg/L	10.52 mg/L @ 314 mg/L	PermanentFacility
55	Surface Water	Temperature	APHA 24th Edition 2550 B: 2022	10 °C to 50 °C	1.25 °C @ 30.8 °C	PermanentFacility
56	Surface Water	Total Acidity as CaCO3	APHA 24th Edition 2310 B: 2022	1 mg/L to 2500 mg/L	6.02 mg/L @ 152 mg/L	PermanentFacility
57	Surface Water	Total Alkalinity as CaCO3	APHA 24th Edition 2320 B: 2022	1 mg/L to 5000 mg/L	36.7 mg/L @ 484 mg/L	PermanentFacility
58	Surface Water	Total Dissolved Solids (Dried at 180 °C)	APHA 24th Edition 2540 C: 2022	1 mg/L to 15000 mg/L	187 mg/L @ 1528 mg/L	PermanentFacility
59	Surface Water	Total Hardness as CaCO3	APHA 24th Edition 2340 C: 2022	1 mg/L to 10000 mg/L	17.8 mg/L @ 318 mg/L	PermanentFacility
60	Surface Water	Turbidity	APHA 24th Edition 2130 B: 2022	0.1 NTU to 100 NTU	0.2 NTU @ 7.4 NTU	PermanentFacility

Organization

Senior Management/Proposed personnel declared to report, review and authorization of results (Signing of test reports) of laboratory / Details of staff (Technical as well as those for support functions)

List of Reference Material/Reference Standards	
No Data Available	
PROFICIENCY TESTING/ INTERLABORATORY COMPARISON	
No Data Available	
Payment Information	
No Data Available	
End Of Report	

No Data Available

List of Equipment

No Data Available