



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

1 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
Permanent Testing				
1	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluents/Waste Water	Pseudomonas aeruginosa	APHA 24th Edi. (Part : 9000, Section : 9213 E)
2	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluents/Waste Water	E.coli	IS: 1622
3	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluents/Waste water	Fecal Coliform	IS: 1622
4	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluents/Waste Water	Salmonella abony	IS:15187
5	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluents/Waste Water	Shigella	APHA 24th Edi. (Part : 9000, Section : 9276 B)
6	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluents/Waste Water	Staphylococcus aureus	IS:5887 (Part-2)
7	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluents/Waste water	Total Coliform	IS:1622
8	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluents/Waste Water	Yeast & Mold count	APHA 24th Edi. (Part : 9000, Section : 9610 C)
9	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Waste Water (Effluents/ Sewage)	Bio Assay Test	IS: 6582
10	BIOLOGICAL- WATER	Drinking Water	Pseudomonas aeruginosa	APHA 24th Edi. (Part : 9000, Section : 9213 E)
11	BIOLOGICAL- WATER	Drinking Water	Staphylococcus aureus	IS:5887 (Part-2)
12	BIOLOGICAL- WATER	Drinking Water	Yeast & Mold count	APHA 24th Edi. (Part : 9000, Section : 9610 C)
13	BIOLOGICAL- WATER	Drinking Water	Salmonella abony	IS:15187



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

2 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
14	BIOLOGICAL- WATER	Drinking Water	E.Coli (Detection)	IS : 15185
15	BIOLOGICAL- WATER	Drinking Water	E.Coli (Enumeration)	IS 15185
16	BIOLOGICAL- WATER	Drinking Water	Enterococci	APHA 24th Edi. (Part: 9000, Section 9230 B)
17	BIOLOGICAL- WATER	Drinking Water	Fecal Coliform (Detection)	IS: 1622
18	BIOLOGICAL- WATER	Drinking Water	Fecal Coliform (Enumeration)	IS: 1622
19	BIOLOGICAL- WATER	Drinking Water	Shigella	APHA 24th Edi. (Part : 9000, Section : 9276 B)
20	BIOLOGICAL- WATER	Drinking Water	Standard Plate Count	APHA 24th Edi. (Part : 9000, Section : 9215 C)
21	BIOLOGICAL- WATER	Drinking Water	Streptococci	APHA 24th Edi. (Part : 9000, Section 9230 B)
22	BIOLOGICAL- WATER	Drinking Water	Total Coliform (Detection)	IS : 15185
23	BIOLOGICAL- WATER	Drinking Water	Total Coliform (Enumeration)	IS : 15185
24	BIOLOGICAL- WATER	Ground Water/ Surface Water	E.coli (Detection)	IS: 1622
25	BIOLOGICAL- WATER	Ground Water/ Surface Water	E.coli (Enumeration)	IS: 1622
26	BIOLOGICAL- WATER	Ground Water/ Surface Water	Enterococci	APHA 24th Edi. (Part: 9000, Section 9230 B)
27	BIOLOGICAL- WATER	Ground Water/ Surface Water	Fecal Coliform (Detection)	IS: 1622
28	BIOLOGICAL- WATER	Ground Water/ Surface Water	Fecal Coliform (Enumeration)	IS: 1622
29	BIOLOGICAL- WATER	Ground Water/ Surface Water	Standard Plate Count	APHA 24th Edi. (Part : 9000, Section : 9215 C)
30	BIOLOGICAL- WATER	Ground Water/ Surface Water	Streptococci	APHA 24th Edi. (Part : 9000, Section 9230 B)
31	BIOLOGICAL- WATER	Ground Water/ Surface Water	Total Coliform (Detection)	IS: 1622
32	BIOLOGICAL- WATER	Ground Water/ Surface Water	Total Coliform (Enumeration)	IS: 1622



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

3 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
33	BIOLOGICAL- WATER	Ground Water/Surface Water	Pseudomonas aeruginosa	APHA 24th Edi. (Part : 9000, Section : 9213 E)
34	BIOLOGICAL- WATER	Ground Water/Surface Water	Staphylococcus aureus	IS:5887 (Part-2)
35	BIOLOGICAL- WATER	Ground Water/Surface Water	Salmonella abony	IS:15187
36	BIOLOGICAL- WATER	Ground Water/Surface Water	Shigella	APHA 24th Edi. (Part : 9000, Section : 9276 B)
37	BIOLOGICAL- WATER	Ground Water/Surface Water	Yeast & Mold count	APHA 24th Edi. (Part : 9000, Section : 9610 C)
38	BIOLOGICAL- WATER	Water from Purifiers	Fecal Coliform (Enumeration)	IS: 1622
39	BIOLOGICAL- WATER	Water from Purifiers	Shigella	APHA 24th Edi. (Part : 9000, Section : 9260 E)
40	BIOLOGICAL- WATER	Water from Purifiers	Total Coliform (Detection)	IS: 1622
41	BIOLOGICAL- WATER	Water from Purifiers	E.coli (Detection)	IS: 1622
42	BIOLOGICAL- WATER	Water from Purifiers	E.coli (Enumeration)	IS: 1622
43	BIOLOGICAL- WATER	Water from Purifiers	Enterococci	APHA 24th Edi. (Part: 9000, Section 9230 B)
44	BIOLOGICAL- WATER	Water from Purifiers	Fecal Coliform (Detection)	IS: 1622
45	BIOLOGICAL- WATER	Water from Purifiers	Pseudomonas aeruginosa	APHA 24th Edi. (Part : 9000, Section : 9213 E)
46	BIOLOGICAL- WATER	Water from Purifiers	Salmonella abony	IS:15187
47	BIOLOGICAL- WATER	Water from Purifiers	Standard Plate Count	APHA 24th Edi. (Part : 9000, Section : 9215 C)
48	BIOLOGICAL- WATER	Water from Purifiers	Staphylococcus aureus	IS:5887 (Part-2)
49	BIOLOGICAL- WATER	Water from Purifiers	Streptococci	APHA 24th Edi. (Part : 9000, Section 9230 B)
50	BIOLOGICAL- WATER	Water from Purifiers	Total Coliform (Enumeration)	IS: 1622
51	BIOLOGICAL- WATER	Water from Purifiers	Yeast & Mold count	APHA 24th Edi. (Part : 9000, Section : 9610 C)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

4 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
52	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	Ammonia	IS 5182 (Part 25)
53	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	Arsenic	SOP No. WI/AA/20 Issue No.03 September 02
54	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	Benzene	IS 5182 (Part-11)
55	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	Benzo(a) Pyrene(BaP)	IS 5182 (Part-12)
56	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	Carbon Disulphide (CS <sub>2</sub> )	IS 5182 (Part-20)
57	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	Carbon Monoxide	IS 5182 (Part-10)
58	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	Chlorine	IS 5182 (Part-19)
59	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	Fluoride	IS 5182 (Part-13)
60	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	Hydrogen Sulphide (H <sub>2</sub> S)	IS 5182 (Part-7)
61	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	Lead	IS 5182 (Part-22)
62	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient Air	Methane	IS 5182 (Part 17)
63	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	Nickel	IS 5182 : Part 26



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

5 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
64	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient Air	Nitrogen Dioxide (NO <sub>2</sub> )	IS 5182 (Part 6)
65	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	Ozone	SOP No. WI/AA/08 Issue No.02 September 02
66	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient Air	Particulate Matter (PM 2.5)	IS 5182 (Part 24)
67	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient Air	Particulate Matter (PM <sub>10</sub> )	IS 5182 (Part 23)
68	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient Air	Sulfur Dioxide (SO <sub>2</sub> )	S 5182 (Part 2 / Sec 1)
69	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient air	Toluene	IS 5182 (Part-11)
70	CHEMICAL-ATMOSPHERIC POLLUTION	Ambient Noise Level	Ambient Noise Level dB(A)	IS:9989
71	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Stack Temperature	IS 11255 (Part-3)
72	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Velocity	IS 11255 (Part-3)
73	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Fluoride	SOP. No. WI/ST/08 Issue No. 03 September 02: 2023/IS 11255 : Part 5
74	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Ammonia	IS:11255 (Part-6)
75	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Carbon Dioxide (CO <sub>2</sub> )	SOP. No. WI/ST/10 Issue No. 03 September 02



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

6 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
76	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Carbon Disulphide(CS <sub>2</sub> )	IS:11255 (Part-4)
77	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Carbon Monoxide (CO)	SOP. No. WI/ST/10 Issue No. 03 September 02
78	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Chlorine	SOP. No. WI/ST/07 Issue No. 03 September 02
79	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Hydrogen Sulphide (H <sub>2</sub> S)	IS:11255 (Part-4)
80	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Oxides of Nitrogen (as NO <sub>2</sub> )	IS 11255 (Part 7)
81	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Oxides of Nitrogen (as NO <sub>2</sub> )	IS 11255 (Part 7)
82	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Oxygen (O <sub>2</sub> )	SOP. No. WI/ST/10 Issue No. 03 September 02
83	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Particulate Matter (PM)	IS 11255 (Part 1)
84	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Sulfur Dioxide (SO <sub>2</sub> )	IS 11255 (Part 2)
85	CHEMICAL-ATMOSPHERIC POLLUTION	Stack emission	Sulfur Dioxide (SO <sub>2</sub> )	IS 11255 (Part 2)
86	CHEMICAL-ATMOSPHERIC POLLUTION	Workplace Noise	Work Place Noise Level	IS:4758
87	CHEMICAL-POLLUTION & ENVIRONMENT	Municipal Solid Waste	Calorific Value	IS : 1350 (Part 2)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

7 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
88	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	4,4 DDD	USEPA 8081a and US EPA 3540 C
89	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	4,4 DDE	USEPA 8081a and US EPA 3540 C
90	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	4,4 DDT	USEPA 8081a and US EPA 3540 C
91	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Acenaphthylene	USEPA 8100 and US EPA 3540 C
92	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Aldrin	USEPA 8081a and US EPA 3540 C
93	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Alpha-BHC	USEPA 8081a and US EPA 3540 C
94	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Anthracene	USEPA 8100 and US EPA 3540 C
95	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Beta BHC	USEPA 8081a and US EPA 3540 C
96	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Delta BHC	USEPA 8081a and US EPA 3540 C
97	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Dieldrin	USEPA 8081a and US EPA 3540 C
98	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Endosulfan I	USEPA 8081a and US EPA 3540 C
99	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Endosulfan II	USEPA 8081a and US EPA 3540 C



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

8 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
100	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Endosulfansulfate	USEPA 8081a and US EPA 3540 C
101	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Endrin aldehyde	USEPA 8081a and US EPA 3540 C
102	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Endrin	USEPA 8081a and US EPA 3540 C
103	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Exchangeable Magnesium	SOP. No. WI/S/14 Issue No. 03 September 02
104	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Exchangeable Calcium	SOP. No. WI/S/14 Issue No. 03 September 02
105	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Exchangeable Potassium	SOP. No. WI/S/15 Issue No. 03 September 02
106	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Exchangeable Sodium	SOP. No. WI/S/15 Issue No. 03 September 02
107	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Gamma BHC	USEPA 8081a and US EPA 3540 C
108	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Heptachlor epoxide	USEPA 8081a and US EPA 3540 C
109	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Heptachlor	USEPA 8081a and US EPA 3540 C
110	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Pyrene	USEPA 8100 and US EPA 3540 C





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

9 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
111	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	SAR	Diagnosis and improvement of saline and alkali soils by USDA, Agricultural Handbook No. 60.
112	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	TKN	IS 14684
113	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	TN	IS 14684
114	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Available Calcium	SOP. No. WI/S/09 Issue No. 03 September 02
115	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Available Magnesium	SOP. No. WI/S/09 Issue No. 03 September 02
116	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Available Nitrogen	SOP. No. WI/S/13 Issue No. 03 September 02
117	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Available Phosphorous	SOP. No. WI/S/11 Issue No. 03 September 02
118	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Available Potassium	SOP. No. WI/S/08 Issue No. 03 September 02
119	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Available Sodium	SOP. No. WI/S/08 Issue No. 03 September 02
120	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Available sulphur as SO <sub>4</sub> --S	SOP. No. WI/S/12 Issue No. 03 September 02
121	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Benzo(a)pyrene	USEPA 8100 and US EPA 3540 C



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

10 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
122	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Bulk Density	SOP. No. WI/S/07 Issue No. 03 September 02
123	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	CEC (Cation Exchange Capacity)	SOP. No. WI/S/04 Issue No. 03 September 02
124	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Chloride	SOP. No. WI/S/10 Issue No. 03 September 02
125	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Conductivity	IS 14767
126	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Copper	SOP No. WI/S/19 Issue No.03 September 02
127	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Iron	SOP No. WI/S/18 Issue No.03 September 02
128	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Moisture Content	SOP. No. WI/S/03 Issue No. 03 September 02
129	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Naphthalene	USEPA 8100 and US EPA 3540 C
130	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Organic Carbon	SOP. No. WI/S/05 Issue No. 03 September 02
131	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Organic Matter	SOP. No. WI/S/05 Issue No. 03 September 02
132	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	pH	IS 2720 (Part-26)
133	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Porosity	SOP. No. WI/S/07 Issue No. 03 September 02



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

11 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
134	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Potassium	SOP. No. WI/S/08 Issue No. 03 September 02
135	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Sodium	SOP. No. WI/S/08 Issue No. 03 September 02
136	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Total Chromium	SOP No. WI/S/20 Issue No.03 September 02
137	CHEMICAL-POLLUTION & ENVIRONMENT	Soil	Water Holding Capacity	SOP. No. WI/S/06 Issue No. 03 September 02
138	CHEMICAL-POLLUTION & ENVIRONMENT	Used/Waste Oil	Flash Point	IS 1448 (Part 21)
139	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Selenium as Se	APHA -24th Edi. (Part - 3000, Section : 3114) C / IS 3025 (Part - 56)
140	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/ Sewage)	Total Organic Carbon	APHA 24th Edi. (Part :5000 Sec. 5310 B)
141	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	4,4 DDD	USEPA 8081a
142	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	4,4 DDE	USEPA 8081a
143	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	4,4 DDT	USEPA 8081a
144	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Acenaphthylene	USEPA 610
145	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Aldrin	USEPA 8081a





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

12 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
146	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Alpha-BHC	USEPA 8081a
147	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Aluminium (as Al)	APHA 24th Edi.(Part 3000, Section : 3111-D) / IS 3025 (Part 55)
148	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Ammonia	APHA 24th Edit. (Part 4000, Section : 4500-NH3) B,C /IS: 3025 (Part 34)
149	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Ammonical Nitrogen (as NH3-N)	APHA 24th Edi. (Part 4000, Section : 4500-NH3) B,C / IS 3025 (Part 34)
150	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Anthracene	USEPA 610
151	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Arsenic	APHA 24th Edi. (Part 3000, Section 3114-C)
152	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Benzo(a)pyrene	USEPA 610
153	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Beta BHC	USEPA 8081a
154	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Biochemical Oxygen Demand (at 20 °C for 5 days)	APHA 24th Edi. (Part 5000, Section: 5210 B)
155	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Biochemical Oxygen Demand (at 27 °C for 3 days)	IS 3025 (Part 44)
156	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Cadmium ( as Cd)	APHA -24th Edition (Part - 3000, Section : 3111) B/IS 3025 (Part - 41)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

13 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
157	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Chemical Oxygen Demand	APHA 24th Edi.(Part 5000, Section : 5220 B )/IS: 3025 (Part 58) /USEPA 410.3
158	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Chloride (as Cl)	APHA 24th Edi. (Part 4000, Section : 4500-Cl-) B / IS 3025 (Part 32)
159	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Chlorine Demand	APHA -24th Edition (Part - 2000, Section: 2350 B)
160	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Chlorine Residual (as Cl)	APHA 24th Edi. (Part 4000, Section : 4500-Cl) B / IS 3025 (Part 26)
161	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Chlorpyrifosh	USEPA 8141b
162	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Cobalt (as Co)	APHA 24th Edi (Part - 3000, Section : 3111 ) B
163	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Colour	APHA 24th Edi. (Part-2000, Section : 2120 C)
164	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Conductivity	APHA 24th Edi. (Part-2000,Section : 2510 B) / IS:3025 (Part-14)
165	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Copper (as Cu)	APHA 24th Edition (Part - 3000, Section: 3111) B/ IS 3025 (Part 42)
166	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Cyanide	APHA-24th Edition (Part-4000,Section : 4500 CN-)E
167	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Delta BHC	USEPA 8081a



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

14 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
168	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Dieldrin	USEPA 8081a
169	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Dissolved Oxygen	APHA 24th Edi. (Part 4000, Section : 4500 O-B,C&G) / IS 3025 (Part 38)
170	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Endosulfan II	USEPA 8081a
171	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Endosulfan I	USEPA 8081a
172	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Endosulfansulfate	USEPA 8081a
173	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Endrin aldehyde	USEPA 8081a
174	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Endrin	USEPA 8081a
175	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Fixed Solids	APHA 24th Edi. (Part 2000, Section : 2540 E )/ IS 3025 (Part 18)
176	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Fluoride (as F)	APHA 24th Edi. (Part 4000, Section : 4500 F--D)
177	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Gamma BHC	USEPA 8081a
178	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Heptachlor epoxide	USEPA 8081a
179	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Heptachlor	USEPA 8081a





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

15 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
180	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Hexavalent Chromium (as Cr6+)	APHA (24th Edi. (Part 3000, Section : 3500-Cr) B / IS 3025 (Part 52)
181	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Iron (as Fe)	APHA 24th Edi. (Part 3000, Section : 3111-B) / IS 3025 (Part 53)
182	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Lead as Pb	APHA -24th Edition (Part - 3000, Section : 3111) B/IS 3025 (Part-47)
183	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Lithium (as Li)	APHA 24th Edi. (Part 3000, Section : 3500 Li-B)
184	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Malathion	USEPA 8141b
185	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Mercury (as Hg)	APHA 24th Edi.(Part 3000 section : 3112-B)
186	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Naphthalene	USEPA 610
187	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Nickel as Ni	APHA -24th Edition (Part - 3000, Section : 3111) B/IS 3025 (Part-54 )
188	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Nitrate Nitrogen as NO3-N	IS 3025 (Part-34)
189	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Nitrite Nitrogen (as NO2-N)	APHA 24th Edi. (Part-4000 Section 4500-NO2-B / IS 3025 (Part-34)
190	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Odour	IS: 3025 (Part 5)
191	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Oil & Grease	APHA 24th Edit. (Part 5000, Section : 5520) B/ IS 3025 (Part 39)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

16 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
192	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	pH Value	APHA 24th Edi. (Part 4000, Section : 4500-H+) B/ IS 3025 (Part 11)
193	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Phenolic Compounds (as C <sub>6</sub> H <sub>5</sub> OH)	APHA 24th Edi. (Part 5000, Section : 5530) D /IS: 3025 (Part 43 / Sec 1)
194	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Phosphate (as PO <sub>4</sub> )	APHA 24th Edi. (Part 4000, Section : 4500 P D) / IS 3025 (Part 31/ Sec 1)
195	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Potassium (as K)	APHA 24th Edi. Part 3000, Section : 3500 K- B) / IS 3025 (Part 45)
196	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Pyrene	USEPA 610
197	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	SAR	Diagnosis and improvement of saline and alkali soils by USDA, Agricultural Handbook No. 60
198	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Settleable Solids	APHA 24th Edi. (Part-2000, Section : 2540 F) / IS:3025 (Part-19)
199	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Sulphates (as SO <sub>4</sub> )	APHA 24th Edi. Part 4000, Section : 4500-SO <sub>42</sub> -) E / IS 3025 (Part 24/Sec 1)
200	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Sulphide (as S)	APHA 24th Edi. (Part 4000, Section : 4500-S <sub>2</sub> -) F
201	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Sulphite (as SO <sub>3</sub> )	APHA 24th Edi. (Part 4000, Section : 4500 SO <sub>32</sub> -B) / IS 3025 (Part 28)
202	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	SVI	APHA -24th Edition (Part - 2000, Section :2710 D)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

17 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
203	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Temperature	APHA -24th Edition (Part - 2000, Section: 2550 B)/IS : 3025 (Part-9)
204	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Chromium (as Cr)	APHA 24th Edi.(Part 3000, Section 3111-B )/IS 3025 (Part-52)
205	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Dissolved Solids	APHA 24th Edi. (Part 2000, Section :2540 C) / IS 3025 (Part 16)
206	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Kjeldhal Nitrogen as N (TKN)	APHA 24th Edi. (Part-4000 Section 4500-NOorg-B / IS 3025 (Part-34)
207	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Solids	APHA 24th Edi. (Part 2000, Section : 2540 B) / IS 3025 (Part 15)
208	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Total Suspended Solids	APHA 24th Edi. (Part 2000, Section :2540 D) / IS 3025 (Part 17 )
209	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Volatile Solids	APHA 24th Edi. (Part 2000, Section : 2540 E ) / IS 3025 (Part 18)
210	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Zinc(as Zn)	APHA -24th Edition (Part - 3000, Section : 3111) B / IS 3025 (Part-49)
211	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Barium (as Ba)	APHA 24th Edi (Part - 3000, Section : 3111 ) D
212	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Beryllium (as Be)	APHA 24th Edi (Part - 3000, Section : 3111 ) D
213	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Boron (as B)	SOP No. WI/WW/80 Issue No. 03 September 02
214	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Calcium	APHA 24th Edi (Part - 3000, Section : 3111 ) D / IS 3025 (Part - 40)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

18 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
215	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Magnesium (as Mg)	APHA 24th Edi (Part - 3000, Section : 3111 ) B / IS 3025 (Part-46)
216	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Manganese (as Mn)	APHA 24th Edi (Part - 3000, Section : 3111 ) B
217	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Molybdenum (as Mo)	APHA 24th Edi (Part - 3000, Section : 3111 ) D
218	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Silver (as Ag)	APHA 24th Edi (Part - 3000, Section : 3111 ) B
219	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Sodium (as Na)	APHA 24th Edi. (Part 3000, Section : 3500 Na-B) / IS 3025 (Part 45)
220	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Strontium (as Sr)	SOP No. WI/WW/84 Issue No. 03 September 02
221	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Titanium (as Ti)	APHA 24th Edi (Part - 3000, Section : 3111 ) D
222	CHEMICAL-POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Vanadium	APHA 24rd Edi (Part-3000, Section: 3111) B / IS 3025(part 74)
223	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	Chloride	SOP No. WI/SW/18 Issue No.03 September 02
224	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/ Sludge/Solid/ Semi-Solid)	COD	SOP No. WI/SW/20 Issue No.03 September 02
225	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/ Semi-Solid)	Vanadium	SOP No. WI/SW/21 Issue No.03 September 02
226	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/ Semi-Solid)	Ammonia	USEPA Method 1687



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

19 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
227	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/ Semi-Solid)	CV	IS 1350 (Part 2)
228	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/ Semi-Solid)	Iron	SOP No. WI/SW/15 Issue No.03 September 02
229	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/ Semi-Solid)	Oil & Grease (HEM)	USEPA Method 9071 B
230	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/ Semi-Solid)	pH	USEPA-9045 D
231	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/ Semi-Solid)	Phosphate	USEPA Method 1311 /Manual on Sampling, Analysis & Characterization of Hazardous Waste by CPCB / IS: 3025 (Part 31) - 1988 (Reaffirmed 2019) Clause 4/APHA 23rd edition (Part 4000 section 4500-P D)
232	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/ Semi-Solid)	TKN	USEPA Method 1687
233	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/ Semi-Solid)	Cadmium	SOP No. WI/SW/12 Issue No.03 September 02
234	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/ Semi-Solid)	Chromium	SOP No. WI/SW/16 Issue No.03 September 02
235	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/ Semi-Solid)	Copper	SOP No. WI/SW/11 Issue No.03 September 02
236	CHEMICAL-POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/ Semi-Solid)	Lead	SOP No. WI/SW/17 Issue No.03 September 02



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

20 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
237	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/ Semi-Solid)	Nickel	SOP No. WI/SW/13 Issue No.03 September 02
238	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/ Semi-Solid)	Sulphate	SOP No. WI/SW/19 Issue No.03 September 02
239	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/ Semi-Solid)	Zinc	SOP No. WI/SW/14 Issue No.03 September 02
240	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Loss on Drying (at 105°C)	SOP No. WI/SW/02 Issue No.03 September 02
241	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Liquid/Slurry/Sludge/Solid/Semi-Solid)	Loss on Ignition (at 550 °C)	SOP No. WI/SW/03 Issue No.03 September 02
242	CHEMICAL- RESIDUES IN WATER	Marine Water	Chromium	APHA -24th Edi. (Part - 3000, Section : 3111) B /IS 3025(part 52)
243	CHEMICAL- RESIDUES IN WATER	Marine Water	Copper (as Cu )	APHA 24th Edi. (Part-3000, Section: 3111) B / IS 3025(part 42)
244	CHEMICAL- RESIDUES IN WATER	Marine Water	Iron (as Fe)	APHA -24th Edi. (Part - 3000, Section : 3111) B / IS 3025(part 53)
245	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water, Drinking water, Water from Purifiers	Vanadium	APHA 24th Edi (Part-3000, Section: 3111) B /IS 3025(part 74
246	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water, Drinking water Water from Purifiers	4,4' DDD	APHA 24th Edi. (Part 6000, Section : 6630 B)
247	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water, Drinking water Water from Purifiers	Alpha-BHC	APHA 24th Edi. (Part 6000, Section : 6630 B)
248	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water, Drinking water Water from Purifiers	Dieldrin	APHA 24th Edi. (Part 6000, Section : 6630 B)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

21 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
249	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water Water from Purifiers	Cadmium (as Cd)	APHA 24th Edi (Part - 3000, Section : 3111 ) B / IS 3025 (Part-41)
250	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water Water from Purifiers	Copper (as Cu)	/ APHA 24th Edition (Part - 3000, Section: 3111) B /IS 3025 (Part-42)
251	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water Water from Purifiers	Lead (as Pb)	APHA 24th Edi (Part - 3000, Section : 3111 ) B /IS 3025 (Part-47)
252	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water Water from Purifiers	4,4' DDE	APHA 24th Edi. (Part 6000, Section : 6630 B)
253	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water Water from Purifiers	4,4' DDT	APHA 24th Edi. (Part 6000, Section : 6630 B)
254	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water Water from Purifiers	Aldrin	APHA 24th Edi. (Part 6000, Section : 6630 B)
255	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water Water from Purifiers	Beta BHC	APHA 24th Edi. (Part 6000, Section : 6630 B)
256	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water Water from Purifiers	Chlorpyrifosh	APHA 24th Edi. (Part 6000, Section : 6630 B)
257	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water Water from Purifiers	Delta BHC	APHA 24th Edi. (Part 6000, Section : 6630 B)
258	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water Water from Purifiers	Endosulfan I	APHA 24th Edi. (Part 6000, Section : 6630 B)
259	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water Water from Purifiers	Endosulfan sulfate	APHA 24th Edi. (Part 6000, Section : 6630 B)
260	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water Water from Purifiers	Endosulfan. II	APHA 24th Edi. (Part 6000, Section : 6630 B)
261	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water Water from Purifiers	Endrin	APHA 24th Edi. (Part 6000, Section : 6630 B)
262	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water Water from Purifiers	Endrin aldehyde	APHA 24th Edi. (Part 6000, Section : 6630 B)
263	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water Water from Purifiers	Gamma BHC	APHA 24th Edi. (Part 6000, Section : 6630 B)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

22 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
264	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water Water from Purifiers	Heptachlor	APHA 24th Edi. (Part 6000, Section : 6630 B)
265	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water Water from Purifiers	Heptachlor epoxide	APHA 24th Edi. (Part 6000, Section : 6630 B) Issue No. 02 September 02
266	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water Water from Purifiers	Malathion	APHA 24th Edi. (Part 6000, Section : 6630 B)
267	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	Aluminium	APHA 24th Edi (Part - 3000, Section : 3111 ) D
268	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	Arsenic (as As)	APHA 24rd Edition (Part - 3000, Section : 3114 )C
269	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	Barium (as Ba)	APHA 24rd Edi (Part - 3000, Section : 3111 ) D
270	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	Beryllium (as Be)	APHA 24th Edi (Part - 3000, Section : 3111 ) D
271	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	Boron (as B)	SOP No. WI/WW/80 Issue No.03 September 02
272	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	Calcium	APHA 24th Edi (Part - 3000, Section : 3111 ) D / IS 3025 (Part - 40)
273	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	Iron (as Fe)	APHA 24th Edi (Part - 3000, Section : 3111 ) B /IS 3025 (Part-53)
274	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	Magnesium (as Mg)	APHA 24th Edi (Part - 3000, Section : 3111 ) B /IS 3025 (Part-46)
275	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	Manganese (as Mn)	APHA 24th Edi (Part - 3000, Section : 3111 ) B
276	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	Mercury (as Hg)	APHA -24th Edition (Part - 3000, Section : 3112) B
277	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	Molybdenum (Mo)	APHA 24th Edi (Part - 3000, Section : 3111 ) D





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

23 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
278	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	Nickel (as Ni)	APHA 24rd Edi (Part - 3000, Section : 3111 ) B /IS 3025 (Part-54)
279	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	Selenium (as Se)	APHA -24rd Edition (Part - 3000, Section : 3114) C / IS 3025 (Part - 56)
280	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	Silver (as Ag)	APHA 24rd Edi (Part - 3000, Section : 3111 ) B
281	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	Strontium (Sr)	SOP No. WI/WW/84 Issue No.03 September 02
282	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	Titanium (as Ti)	APHA 24rd Edi (Part - 3000, Section : 3111 ) D
283	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	Total Chromium (as Cr)	APHA 24rd Edi (Part - 3000, Section : 3111 ) B /IS 3025 (Part-52)
284	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	Zinc (as Zn)	APHA 24rd Edi (Part - 3000, Section : 3111 ) B /IS 3025 (Part-49)
285	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	2,2',4,5,5'- Pentachlorobiphenyl	PHA -24th Edi. (Part - 6000, Section : 6431) B
286	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	2,2',5,5'- Tetrachlorobipheny	APHA -24th Edi. (Part - 6000, Section : 6431) B
287	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	2,4,4'-Trichlorobiphenyl	APHA -24th Edi. (Part - 6000, Section : 6431) B
288	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	Acenaphthylene	APHA 24th Edi. (Part 6000, Section : 6440 B)
289	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	Anthracene	APHA 24th Edi. (Part 6000, Section : 6440 B)
290	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	Benzo(a)pyrene	APHA 24th Edi. (Part 6000, Section : 6440 B)
291	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	Naphthalene	APHA 24th Edi. (Part 6000, Section : 6440 B)
292	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	Pyrene	APHA 24th Edi. (Part 6000, Section : 6440 B)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

24 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
293	CHEMICAL- RESIDUES IN WATER	Surface water, Ground water,Drinking water, Water from Purifiers	2,3',4,4',5-Pentachlorobipheny	APHA -24th Edi. (Part - 6000, Section : 6431) B
294	CHEMICAL- WATER	Drinking Water	Acidity (as CaCO <sub>3</sub> )	APHA (24th Edi. (Part 2000, Section : 2310 B) / IS 3025 (Part 22)
295	CHEMICAL- WATER	Drinking Water	Alkalinity (as CaCO <sub>3</sub> )	APHA 24th Edi. (Part 2000, Section : 2320 B) / IS 3025 (Part 23)
296	CHEMICAL- WATER	Drinking Water	Ammonia	APHA 24th Edit. (Part 4000, Section : 4500-NH <sub>3</sub> ) B,C / IS: 3025 (Part 34 )
297	CHEMICAL- WATER	Drinking Water	Ammonical Nitrogen (as NH <sub>3</sub> -N)	APHA 24th Edi. (Part 4000, Section : 4500-NH <sub>3</sub> ) B,C / IS 3025 (Part 34)
298	CHEMICAL- WATER	Drinking Water	Anionic Surfactants as MBAS	APHA -24th Edition (Part - 5000, Section: 5540 C)
299	CHEMICAL- WATER	Drinking Water	Bicarbonate	APHA-24th Edition (Part-2000,Section : 2320 B) /IS:3025(Part-51)
300	CHEMICAL- WATER	Drinking Water	Bicarbonate	APHA-24th Edition (Part-2000,Section : 2320 B)/ IS:3025(Part-51)
301	CHEMICAL- WATER	Drinking Water	Biochemical Oxygen Demand (at 27° C for 3 days)	IS: 3025 (Part 44)
302	CHEMICAL- WATER	Drinking Water	Biochemical Oxygen Demand (at 20° C for 5 days)	APHA 24th Edi. (Part 5000, Section: 5210 B)
303	CHEMICAL- WATER	Drinking Water	Calcium (as Ca)	APHA 24th Edi. (Part 3000, Section : 3500 Ca-B) / IS 3025 (Part 40)
304	CHEMICAL- WATER	Drinking Water	Calcium (as Ca)	SOP No. WI/WW/26 Issue No.03 September 02



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

25 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
305	CHEMICAL- WATER	Drinking Water	Carbonate	APHA-24th Edition (Part-2000,Section: 2320 B)/ IS:3025(Part-51)
306	CHEMICAL- WATER	Drinking Water	Chloride (as Cl)	APHA 24th Edi. (Part 4000, Section : 4500-Cl-) B / IS 3025 (Part 32)
307	CHEMICAL- WATER	Drinking Water	Chlorine Residual (as Cl)	APHA 24th Edi. (Part 4000, Section : 4500-Cl) B / IS 3025 (Part 26)
308	CHEMICAL- WATER	Drinking Water	COD	APHA 24th Edi.(Part 5000, Section : 5220 B ) / USEPA 410.3/IS: 3025 (Part 58)
309	CHEMICAL- WATER	Drinking Water	Colour	APHA 24th Edi. (Part-2000, Section : 2120 C)
310	CHEMICAL- WATER	Drinking Water	Conductivity	APHA 24th Edi. (Part-2000,Section : 2510 B) / IS:3025 (Part-14)
311	CHEMICAL- WATER	Drinking Water	Cyanide	APHA-24th Edition (Part-4000,Section : 4500 CN-)E
312	CHEMICAL- WATER	Drinking Water	Dissolved Oxygen	APHA 24th Edi. (Part 4000, Section : 4500 O-B,C &G) /IS 3025 (Part 38)
313	CHEMICAL- WATER	Drinking Water	Fixed Solids	APHA 24th Edi. (Part 2000, Section : 2540 E ) / IS 3025 (Part 18):
314	CHEMICAL- WATER	Drinking Water	Fluoride (as F)	APHA 24th Edi. (Part 4000, Section : 4500 F--D)
315	CHEMICAL- WATER	Drinking Water	Hexavalent Chromium (as Cr6+)	APHA (24th Edi. (Part 3000, Section : 3500-Cr) B / IS 3025 (Part 52):
316	CHEMICAL- WATER	Drinking Water	Lithium (as Li)	APHA 24th Edi. (Part 3000, Section : 3500 Li-B)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

26 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
317	CHEMICAL- WATER	Drinking Water	Magnesium (as Mg)	APHA 24th Edi. (Part 3000, Section : 3500Mg-B) / IS 3025 (Part 46) :
318	CHEMICAL- WATER	Drinking Water	Nitrate Nitrogen as NO <sub>3</sub> -N	IS 3025 (Part-34)
319	CHEMICAL- WATER	Drinking Water	Nitrite Nitrogen (as NO <sub>2</sub> -N)	APHA 24th Edi. (Part-4000 Section 4500-NO <sub>2</sub> -B / IS 3025 (Part-34)
320	CHEMICAL- WATER	Drinking Water	Odour	IS: 3025 (Part 5)
321	CHEMICAL- WATER	Drinking Water	Oil and Grease	APHA 24th Edit. (Part 5000, Section : 5520) B / IS: 3025 (Part 39)
322	CHEMICAL- WATER	Drinking Water	pH Value	APHA 24th Edi. (Part 4000, Section : 4500-H+) B / IS 3025 (Part 11)
323	CHEMICAL- WATER	Drinking Water	Phenol	APHA 24th Edi. (Part 5000, Section : 5530) D / IS: 3025 (Part 43 / Sec 1)
324	CHEMICAL- WATER	Drinking Water	Phosphate (as PO <sub>4</sub> )	APHA 24th Edi. (Part 4000, Section : 4500 P D) / IS 3025 (Part 31/ Sec 1)
325	CHEMICAL- WATER	Drinking Water	Potassium (as K)	APHA 24th Edi. Part 3000, Section : 3500 K- B) / IS 3025 (Part 45)
326	CHEMICAL- WATER	Drinking Water	Salinity	APHA 24th Edition (Part 2000, Section: 2520 B)
327	CHEMICAL- WATER	Drinking Water	SAR	Diagnosis and improvement of saline and alkali soils by USDA, Agricultural Handbook No. 60
328	CHEMICAL- WATER	Drinking Water	Silica as SiO <sub>2</sub>	IS 3025 (Part-35)
329	CHEMICAL- WATER	Drinking Water	Sodium (as Na)	APHA 24th Edi. (Part 3000, Section : 3500 Na-B) / IS 3025 (Part 45)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

27 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
330	CHEMICAL- WATER	Drinking Water	Sulphates (as SO <sub>4</sub> )	APHA 24th Edi. Part 4000, Section : 4500-SO <sub>4</sub> 2-) E / IS 3025 (Part 24/Sec 1)
331	CHEMICAL- WATER	Drinking Water	Sulphide (as S)	APHA 24th Edi. (Part 4000, Section : 4500-S2-) F
332	CHEMICAL- WATER	Drinking Water	Sulphite (as SO <sub>3</sub> )	APHA 24th Edi. (Part 4000, Section : 4500 SO <sub>3</sub> 2-B) / IS 3025 (Part 28)
333	CHEMICAL- WATER	Drinking Water	Taste	APHA -24th Edition (Part - 2000, Section: 2160 C)/ IS: 3025 (Part 8)
334	CHEMICAL- WATER	Drinking Water	Temperature	APHA -24th Edition (Part - 2000, Section: 2550 B)/IS: 3025 (Part-9)
335	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	APHA 24th Edi. (Part 2000, Section :2540 C) / IS 3025 (Part 16)
336	CHEMICAL- WATER	Drinking Water	Total Hardness (as CaCO <sub>3</sub> )	APHA 24th Edi. (Part 2000, Section : 2340 C) / IS 3025 (Part 21)
337	CHEMICAL- WATER	Drinking Water	Total Solids	APHA 24th Edi. (Part 2000, Section : 2540 B) / IS 3025 (Part 15)
338	CHEMICAL- WATER	Drinking Water	Total Suspended Solids	APHA 24th Edi. (Part 2000, Section :2540 D) / IS 3025 (Part 17)
339	CHEMICAL- WATER	Drinking Water	Turbidity	APHA 24th Edi. (Part 2000, Section : 2130 B) / IS 3025 (Part 10)
340	CHEMICAL- WATER	Drinking Water	Volatile Solids	APHA 24th Edi. (Part 2000, Section : 2540 E ) / IS 3025 (Part 18):



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

28 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
341	CHEMICAL- WATER	Ground Water	Bicarbonate	APHA-24th Edition (Part-2000,Section : 2320 B) / IS:3025(Part-51)
342	CHEMICAL- WATER	Ground Water	Ammonia	APHA 24th Edit. (Part 4000, Section : 4500-NH3) B,C / IS: 3025 (Part 34)
343	CHEMICAL- WATER	Ground Water	Anionic Surfactants as MBAS	APHA -24th Edition (Part - 5000, Section: 5540 C)
344	CHEMICAL- WATER	Ground Water	Carbonate	APHA-24th Edition (Part-2000,Section : 2320 B) / IS:3025(Part-51)
345	CHEMICAL- WATER	Ground Water	COD	APHA 24th Edi.(Part 5000, Section : 5220 B ) / USEPA 410.3/IS: 3025 (Part 58)
346	CHEMICAL- WATER	Ground Water	Cyanide	APHA-24th Edition (Part-4000,Section : 4500 CN-)E
347	CHEMICAL- WATER	Ground Water	Oil and Grease	APHA 24th Edit. (Part 5000, Section : 5520) B /IS: 3025 (Part 39)
348	CHEMICAL- WATER	Ground Water	Phenol	APHA 24th Edi. (Part 5000, Section : 5530) D / IS: 3025 (Part 43 / Sec 1):
349	CHEMICAL- WATER	Ground Water	Salinity	APHA 24th Edition (Part 2000, Section: 2520 B)
350	CHEMICAL- WATER	Ground Water	SAR	Diagnosis and improvement of saline and alkali soils by USDA, Agricultural Handbook No. 60
351	CHEMICAL- WATER	Ground Water	Taste	APHA -24th Edition / IS: 3025 (Part 8) (Part - 2000, Section: 2160 C)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

29 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
352	CHEMICAL- WATER	Ground Water	Temperature	APHA -23rd Edi. (Part - 2000, Section: 2550 B)/IS: 3025 (Part-9)
353	CHEMICAL- WATER	Ground Water	Acidity (as CaCO <sub>3</sub> )	APHA (24th Edi. (Part 2000, Section : 2310 B) / IS 3025 (Part 22)
354	CHEMICAL- WATER	Ground Water	Alkalinity (as CaCO <sub>3</sub> )	APHA 24th Edi. (Part 2000, Section : 2320 B) / IS 3025 (Part 23)
355	CHEMICAL- WATER	Ground Water	Ammonical Nitrogen (as NH <sub>3</sub> -N)	APHA 24th Edi. (Part 4000, Section : 4500-NH <sub>3</sub> ) B,C / IS 3025 (Part 34)
356	CHEMICAL- WATER	Ground Water	Biochemical Oxygen Demand (at 27° C for 3 days)	IS: 3025 (Part 44)
357	CHEMICAL- WATER	Ground Water	Biochemical Oxygen Demand (at 20° C for 5 days)	APHA 24th Edi. (Part 5000, Section: 5210 B)
358	CHEMICAL- WATER	Ground Water	Calcium (as Ca)	APHA 23rd Edi. (Part 3000, Section : 3500 Ca-B) / IS 3025 (Part 40)
359	CHEMICAL- WATER	Ground Water	Calcium (as Ca)	SOP No. WI/WW/26 Issue No.03 September 02
360	CHEMICAL- WATER	Ground Water	Chloride (as Cl)	APHA 23rd Edi. (Part 4000, Section : 4500-Cl-) B / IS 3025 (Part 32)
361	CHEMICAL- WATER	Ground Water	Chlorine Residual (as Cl)	APHA 24th Edi. (Part 4000, Section : 4500-Cl) B / IS 3025 (Part 26)
362	CHEMICAL- WATER	Ground Water	Colour	APHA 24th Edi. (Part-2000, Section : 2120 C)
363	CHEMICAL- WATER	Ground Water	Conductivity	APHA 24th Edi. (Part-2000,Section : 2510 B) / IS:3025 (Part-14)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

30 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
364	CHEMICAL- WATER	Ground Water	Dissolved Oxygen	APHA 24th Edi. (Part 4000, Section : 4500 O-B,C & G) / IS 3025 (Part 38)
365	CHEMICAL- WATER	Ground Water	Fixed Solids	APHA 24th Edi. (Part 2000, Section : 2540 E ) / IS 3025 (Part 18)
366	CHEMICAL- WATER	Ground Water	Fluoride (as F)	APHA 24th Edi. (Part 4000, Section : 4500 F--D)
367	CHEMICAL- WATER	Ground Water	Hexavalent Chromium (as Cr6+)	APHA (24th Edi. (Part 3000, Section : 3500-Cr) B / IS 3025 (Part 52)
368	CHEMICAL- WATER	Ground Water	Lithium (as Li)	APHA 24th Edi. (Part 3000, Section : 3500 Li-B)
369	CHEMICAL- WATER	Ground Water	Magnesium (as Mg)	APHA 24th Edi. (Part 3000, Section : 3500Mg-B) / IS 3025 (Part 46)
370	CHEMICAL- WATER	Ground Water	Nitrate Nitrogen as NO3-N	IS 3025 (Part-34):
371	CHEMICAL- WATER	Ground Water	Nitrite Nitrogen (as NO2-N)	APHA 24th Edi. (Part-4000 Section 4500-NO2-B / IS 3025 (Part-34)
372	CHEMICAL- WATER	Ground Water	Odour	IS: 3025 (Part 5)
373	CHEMICAL- WATER	Ground Water	pH Value	APHA 24th Edi. (Part 4000, Section : 4500-H+) B / IS 3025 (Part 11)
374	CHEMICAL- WATER	Ground Water	Phosphate (as PO4)	APHA 24th Edi. (Part 4000, Section : 4500 P D) / IS 3025 (Part 31/ Sec 1)
375	CHEMICAL- WATER	Ground Water	Potassium (as K)	APHA 24th Edi. Part 3000, Section : 3500 K- B) / IS 3025 (Part 45 )
376	CHEMICAL- WATER	Ground Water	Silica as SiO2	IS 3025 (Part-35)
377	CHEMICAL- WATER	Ground Water	Sodium (as Na)	APHA 24th Edi. (Part 3000, Section : 3500 Na-B) / IS 3025 (Part 45)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

31 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
378	CHEMICAL- WATER	Ground Water	Sulphates (as SO <sub>4</sub> )	APHA 24th Edi. Part 4000, Section : 4500-SO <sub>42</sub> -) E / IS 3025 (Part 24/Sec 1):
379	CHEMICAL- WATER	Ground Water	Sulphide (as S)	APHA 24th Edi. (Part 4000, Section : 4500-S <sub>2</sub> -) F
380	CHEMICAL- WATER	Ground Water	Sulphite (as SO <sub>3</sub> )	APHA 24th Edi. (Part 4000, Section : 4500 SO <sub>32</sub> -B) / IS 3025 (Part 28)
381	CHEMICAL- WATER	Ground Water	Total Dissolved Solids	APHA 24th Edi. (Part 2000, Section : 2540 C) / IS 3025 (Part 16)
382	CHEMICAL- WATER	Ground Water	Total Hardness (as CaCO <sub>3</sub> )	APHA 24th Edi. (Part 2000, Section : 2340 C) / IS 3025 (Part 21)
383	CHEMICAL- WATER	Ground Water	Total Solids	APHA 24th Edi. (Part 2000, Section : 2540 B) / IS 3025 (Part 15)
384	CHEMICAL- WATER	Ground Water	Total Suspended Solids	APHA 24th Edi. (Part 2000, Section : 2540 D) / IS 3025 (Part 17)
385	CHEMICAL- WATER	Ground Water	Turbidity	APHA 24th Edi. (Part 2000, Section : 2130 B) / IS 3025 (Part 10)
386	CHEMICAL- WATER	Ground Water	Volatile Solids	APHA 24th Edi. (Part 2000, Section : 2540 E ) / IS 3025 (Part 18)
387	CHEMICAL- WATER	Industrial Water	Alkalinity (as CaCO <sub>3</sub> )	APHA 24th Edi. (Part 2000, Section : 2320 B) / IS 3025 (Part 23)
388	CHEMICAL- WATER	Industrial Water	Ammonia	APHA 24th Edit. (Part 4000, Section : 4500-NH <sub>3</sub> ) B,C / IS: 3025 (Part 34)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

32 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
389	CHEMICAL- WATER	Industrial Water	Ammonical Nitrogen (as NH <sub>3</sub> -N)	APHA 24th Edi. (Part 4000, Section : 4500-NH <sub>3</sub> ) B,C / IS 3025 (Part 34)
390	CHEMICAL- WATER	Industrial Water	Anionic Surfactants as MBAS	APHA 24th Edit. (Part 4000, Section : 4500-NH <sub>3</sub> ) B,C
391	CHEMICAL- WATER	Industrial Water	Bicarbonate	APHA-24th Edition (Part-2000,Section : 2320 B) / IS:3025(Part-51)
392	CHEMICAL- WATER	Industrial Water	Biochemical Oxygen Demand (at 27° C for 3 days)	IS: 3025 (Part 44)
393	CHEMICAL- WATER	Industrial Water	Biochemical Oxygen Demand (at 20° C for 5 days)	APHA 24th Edi. (Part 5000, Section: 5210 B)
394	CHEMICAL- WATER	Industrial Water	Carbonate	APHA-24th Edition (Part-2000,Section : 2320 B) / IS:3025(Part-51)
395	CHEMICAL- WATER	Industrial Water	Chloride (as Cl)	APHA 24th Edi. (Part 4000, Section : 4500-Cl-) B / IS 3025 (Part 32)
396	CHEMICAL- WATER	Industrial Water	COD	APHA 24th Edi.(Part 5000, Section : 5220 B ) / USEPA 410.3 /IS: 3025 (Part 58)
397	CHEMICAL- WATER	Industrial Water	Cyanide	APHA-24th Edition (Part-4000,Section : 4500 CN-)E
398	CHEMICAL- WATER	Industrial Water	Fluoride (as F)	APHA 24th Edi. (Part 4000, Section : 4500 F-- D) 4500 F-- D)
399	CHEMICAL- WATER	Industrial Water	Odour	IS: 3025 (Part 5)
400	CHEMICAL- WATER	Industrial Water	Oil and Grease	APHA 24th Edit. (Part 5000, Section : 5520) B /IS: 3025 (Part 39)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

33 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
401	CHEMICAL- WATER	Industrial Water	pH Value	APHA 24th Edi. (Part 4000, Section : 4500-H+) B / IS 3025 (Part 11)
402	CHEMICAL- WATER	Industrial Water	Phenol	APHA 24th Edi. (Part 5000, Section : 5530) D / IS: 3025 (Part 43 / Sec 1)
403	CHEMICAL- WATER	Industrial Water	Phosphate (as PO <sub>4</sub> )	APHA 24th Edi. (Part 4000, Section : 4500 P D) / IS 3025 (Part 31/ Sec 1)
404	CHEMICAL- WATER	Industrial Water	Salinity	APHA 24th Edition (Part 2000, Section: 2520 B)
405	CHEMICAL- WATER	Industrial Water	SAR	Diagnosis and improvement of saline and alkali soils by USDA, Agricultural Handbook No. 60
406	CHEMICAL- WATER	Industrial Water	Sulphates (as SO <sub>4</sub> )	APHA 24th Edi. Part 4000, Section : 4500-SO <sub>4</sub> 2-) E / IS 3025 (Part 24 / Sec 1)
407	CHEMICAL- WATER	Industrial Water	Temperature	APHA -24th Edition (Part - 2000, Section: 2550 B) /IS: 3025 (Part-9)
408	CHEMICAL- WATER	Industrial Water	Total Dissolved Solids	APHA 24th Edi. (Part 2000, Section :2540 C) / IS 3025 (Part 16)
409	CHEMICAL- WATER	Industrial Water	Total Hardness (as CaCO <sub>3</sub> )	APHA 24th Edi. (Part 2000, Section : 2340 C) / IS 3025 (Part 21)
410	CHEMICAL- WATER	Industrial Water	Total Organic Carbon	APHA 24th Edi. (Part :5000 Sec. 5310 B)
411	CHEMICAL- WATER	Industrial Water	Turbidity	APHA 24th Edi. (Part 2000, Section : 2130 B) / IS 3025 (Part 10)
412	CHEMICAL- WATER	Irrigation water	Alkalinity (as CaCO <sub>3</sub> )	APHA 24th Edi. (Part 2000, Section : 2320 B) / IS 3025 (Part 23)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

34 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
413	CHEMICAL- WATER	Irrigation Water	Ammonia	APHA 24th Edit. (Part 4000, Section : 4500-NH3) B,C / IS: 3025 (Part 34)
414	CHEMICAL- WATER	Irrigation water	Ammonical Nitrogen (as NH3-N)	APHA 24th Edi. (Part 4000, Section : 4500-NH3) B,C / IS 3025 (Part 34)
415	CHEMICAL- WATER	Irrigation Water	Anionic Surfactants as MBAS	APHA -24th Edition (Part - 5000, Section: 5540 C)
416	CHEMICAL- WATER	Irrigation Water	Bicarbonate	APHA-24th Edition (Part-2000,Section : 2320 B) / IS:3025(Part-51)
417	CHEMICAL- WATER	Irrigation Water	Biochemical Oxygen Demand (at 27° C for 3 days)	IS: 3025 (Part 44)
418	CHEMICAL- WATER	Irrigation Water	Biochemical Oxygen Demand (at 20° C for 5 days)	APHA 24th Edi. (Part 5000, Section: 5210 B)
419	CHEMICAL- WATER	Irrigation water	Calcium (as Ca)	APHA 24th Edi. (Part 3000, Section : 3500 Ca-B) / IS 3025 (Part 40)
420	CHEMICAL- WATER	Irrigation water	Calcium (as Ca)	SOP No. WI/WW/26 Issue No.03 September 02
421	CHEMICAL- WATER	Irrigation Water	Carbonate	APHA-24th Edition (Part-2000,Section : 2320 B) / IS:3025(Part-51)
422	CHEMICAL- WATER	Irrigation water	Chloride (as Cl)	APHA 24th Edi. (Part 4000, Section : 4500-Cl-) B / IS 3025 (Part 32)
423	CHEMICAL- WATER	Irrigation Water	COD	APHA 24th Edi.(Part 5000, Section : 5220 B ) / USEPA 410.3/IS: 3025 (Part 58)
424	CHEMICAL- WATER	Irrigation Water	Cyanide	APHA-24th Edition (Part-4000,Section : 4500 CN-)E



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

35 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
425	CHEMICAL- WATER	Irrigation water	Magnesium (as Mg)	APHA 24th Edi. (Part 3000, Section : 3500Mg-B) / IS 3025 (Part 46)
426	CHEMICAL- WATER	Irrigation Water	Odour	IS: 3025 (Part 5)
427	CHEMICAL- WATER	Irrigation Water	Oil and Grease	APHA 24th Edit. (Part 5000, Section : 5520) B / IS: 3025 (Part 39)
428	CHEMICAL- WATER	Irrigation water	pH Value	APHA 24th Edi. (Part 4000, Section : 4500-H+) B / IS 3025 (Part 11)
429	CHEMICAL- WATER	Irrigation Water	Phenol	APHA 24th Edi. (Part 5000, Section : 5530) D / IS: 3025 (Part 43)
430	CHEMICAL- WATER	Irrigation water	Phosphate (as PO <sub>4</sub> )	APHA 24th Edi. (Part 4000, Section : 4500 P D) / IS 3025 (Part 31/ Sec 1)
431	CHEMICAL- WATER	Irrigation water	Potassium (as K)	APHA 24th Edi. Part 3000, Section : 3500 K- B) / IS 3025 (Part 45)
432	CHEMICAL- WATER	Irrigation Water	Salinity	APHA 24th Edition (Part 2000, Section: 2520 B)
433	CHEMICAL- WATER	Irrigation Water	SAR	Diagnosis and improvement of saline and alkali soils by USDA, Agricultural Handbook No. 60
434	CHEMICAL- WATER	Irrigation water	Sodium (as Na)	APHA 24th Edi. (Part 3000, Section : 3500 Na-B) / IS 3025 (Part 45 )
435	CHEMICAL- WATER	Irrigation water	Sulphates (as SO <sub>4</sub> )	APHA 24th Edi. Part 4000, Section : 4500-SO <sub>4</sub> 2-) E / IS 3025 (Part 24/Sec 1)
436	CHEMICAL- WATER	Irrigation Water	Temperature	APHA -24th Edition (Part - 2000, Section: 2550 B) / IS: 3025 (Part-9)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

36 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
437	CHEMICAL- WATER	Irrigation water	Total Dissolved Solids	APHA 24th Edi. (Part 2000, Section :2540 C) / IS 3025 (Part 16)
438	CHEMICAL- WATER	Irrigation water	Total Hardness (as CaCO <sub>3</sub> )	APHA 24th Edi. (Part 2000, Section : 2340 C) / IS 3025 (Part 21)
439	CHEMICAL- WATER	Marine Water	Biochemical Oxygen Demand (at 27° C for 3 days)	IS: 3025 (Part 44)
440	CHEMICAL- WATER	Marine Water	Biochemical Oxygen Demand (at 20° C for 5 days)	APHA 24th Edi. (Part 5000, Section: 5210 B)
441	CHEMICAL- WATER	Marine Water	Chloride	APHA 24th Edi. (Part 4000, Section : 4500-Cl-) B / IS 3025 (Part 32 )
442	CHEMICAL- WATER	Marine Water	COD	APHA 24th Edi.(Part 5000, Section : 5220 B ) / USEPA 410.3/IS: 3025 (Part 58)
443	CHEMICAL- WATER	Marine Water	Conductivity	APHA 24th Edi. (Part-2000,Section : 2510 B) / IS:3025 (Part-14)
444	CHEMICAL- WATER	Marine Water	Dissolved Oxygen	APHA 24th Edi. (Part 4000, Section : 4500 O-B,C&G) /IS 3025 (Part 38)
445	CHEMICAL- WATER	Marine Water	pH	APHA 24th Edi. (Part 4000, Section : 4500-H+) B / IS 3025 (Part 11)
446	CHEMICAL- WATER	Marine Water	Salinity	APHA 24th Edition (Part 2000, Section: 2520 B)
447	CHEMICAL- WATER	Marine Water	Turbidity	APHA 24th Edi. (Part 2000, Section : 2130 B) / IS 3025 (Part 10)
448	CHEMICAL- WATER	Surface Water	Ammonia	APHA 24th Edit. (Part 4000, Section : 4500-NH <sub>3</sub> ) B,C / IS: 3025 (Part 34)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

37 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
449	CHEMICAL- WATER	Surface Water	Anionic Surfactants as MBAS	APHA -24th Edition (Part - 5000, Section: 5540 C)
450	CHEMICAL- WATER	Surface Water	Bicarbonate	APHA-24th Edition (Part-2000,Section : 2320 B) / IS:3025(Part-51)
451	CHEMICAL- WATER	Surface Water	Biochemical Oxygen Demand (at 20° C for 5 days)	APHA 24th Edi. (Part 5000, Section: 5210 B)
452	CHEMICAL- WATER	Surface Water	Carbonate	APHA-24th Edition (Part-2000,Section : 2320 B) / IS:3025(Part-51)
453	CHEMICAL- WATER	Surface Water	COD	APHA 24th Edi.(Part 5000, Section : 5220 B ) / USEPA 410.3 /IS: 3025 (Part 58)
454	CHEMICAL- WATER	Surface Water	Cyanide	APHA-24th Edition (Part-4000,Section : 4500 CN-)E
455	CHEMICAL- WATER	Surface Water	Odour	IS: 3025 (Part 5)
456	CHEMICAL- WATER	Surface Water	Oil and Grease	APHA 24th Edit. (Part 5000, Section : 5520) B /IS: 3025 (Part 39)
457	CHEMICAL- WATER	Surface Water	Phenol	APHA 24th Edi. (Part 5000, Section : 5530) D/ IS: 3025 (Part 43 / Sec 1)
458	CHEMICAL- WATER	Surface Water	Salinity	APHA 24th Edition (Part 2000, Section: 2520 B)
459	CHEMICAL- WATER	Surface Water	SAR	Diagnosis and improvement of saline and alkali soils by USDA, Agricultural Handbook No. 60
460	CHEMICAL- WATER	Surface Water	Taste	APHA -24th Edition (Part - 2000, Section: 2160 C) /IS: 3025 (Part 8)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

38 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
461	CHEMICAL- WATER	Surface Water	Temperature	APHA -24th Edition (Part - 2000, Section: 2550 B)/IS: 3025 (Part-9)
462	CHEMICAL- WATER	Surface Water	Acidity (as CaCO <sub>3</sub> )	APHA (24th Edi. (Part 2000, Section : 2310 B) / IS 3025 (Part 22)
463	CHEMICAL- WATER	Surface Water	Alkalinity (as CaCO <sub>3</sub> )	APHA 24th Edi. (Part 2000, Section : 2320 B) / IS 3025 (Part 23)
464	CHEMICAL- WATER	Surface Water	Ammonical Nitrogen (as NH <sub>3</sub> -N)	APHA 24th Edi. (Part 4000, Section : 4500-NH <sub>3</sub> ) B,C / IS 3025 (Part 34 )
465	CHEMICAL- WATER	Surface Water	Biochemical Oxygen Demand (at 27° C for 3 days)	IS: 3025 (Part 44)
466	CHEMICAL- WATER	Surface Water	Calcium (as Ca)	APHA 24th Edi. (Part 3000, Section : 3500 Ca-B) / IS 3025 (Part 40)
467	CHEMICAL- WATER	Surface Water	Calcium (as Ca)	SOP No. WI/WW/26 Issue No.03 September 02
468	CHEMICAL- WATER	Surface Water	Chloride (as Cl)	APHA 24th Edi. (Part 4000, Section : 4500-Cl-) B / IS 3025 (Part 32 )
469	CHEMICAL- WATER	Surface Water	Chlorine Residual (as Cl)	APHA 24th Edi. (Part 4000, Section : 4500-Cl) B / IS 3025 (Part 26)
470	CHEMICAL- WATER	Surface Water	Colour	APHA 24th Edi. (Part-2000, Section : 2120 C)
471	CHEMICAL- WATER	Surface Water	Conductivity	APHA 24th Edi. (Part-2000,Section : 2510 B) / IS:3025 (Part-14)
472	CHEMICAL- WATER	Surface Water	Dissolved Oxygen	APHA 24th Edi. (Part 4000, Section : 4500 O-B,C &G) /IS 3025 (Part 38)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

39 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
473	CHEMICAL- WATER	Surface Water	Fixed Solids	APHA 24th Edi. (Part 2000, Section : 2540 E ) / IS 3025 (Part 18)
474	CHEMICAL- WATER	Surface Water	Fluoride (as F)	APHA 24th Edi. (Part 4000, Section : 4500 F--D)
475	CHEMICAL- WATER	Surface Water	Hexavalent Chromium (as Cr6+)	APHA (24th Edi. (Part 3000, Section : 3500-Cr) B / IS 3025 (Part 52)
476	CHEMICAL- WATER	Surface Water	Lithium (as Li)	APHA 24th Edi. (Part 3000, Section : 3500 Li-B)
477	CHEMICAL- WATER	Surface Water	Magnesium (as Mg)	APHA 24th Edi. (Part 3000, Section : 3500Mg-B) / IS 3025 (Part 46)
478	CHEMICAL- WATER	Surface Water	Nitrate Nitrogen as NO3-N	IS 3025 (Part-34)
479	CHEMICAL- WATER	Surface Water	Nitrite Nitrogen (as NO2-N)	APHA 24th Edi. (Part-4000 Section 4500-NO2-B / IS 3025 (Part-34)
480	CHEMICAL- WATER	Surface Water	pH Value	APHA 24th Edi. (Part 4000, Section : 4500-H+) B / IS 3025 (Part 11)
481	CHEMICAL- WATER	Surface Water	Phosphate (as PO4)	APHA 24th Edi. (Part 4000, Section : 4500 P D) / IS 3025 (Part 31/ Sec 1):
482	CHEMICAL- WATER	Surface Water	Potassium (as K)	APHA 24th Edi. Part 3000, Section : 3500 K- B) / IS 3025 (Part 45)
483	CHEMICAL- WATER	Surface Water	Silica as SiO2	IS 3025 (Part 35)
484	CHEMICAL- WATER	Surface Water	Sodium (as Na)	APHA 24th Edi. (Part 3000, Section : 3500 Na-B) / IS 3025 (Part 45)
485	CHEMICAL- WATER	Surface Water	Sulphates (as SO4)	APHA 24th Edi. Part 4000, Section : 4500-SO42-) E / IS 3025 (Part 24/Sec 1)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

40 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
486	CHEMICAL- WATER	Surface Water	Sulphide (as S-2)	APHA 24th Edi. (Part 4000, Section : 4500-S2-) F
487	CHEMICAL- WATER	Surface Water	Sulphite (as SO3)	APHA 24th Edi. (Part 4000, Section : 4500 SO32-B) / IS 3025 (Part 28)
488	CHEMICAL- WATER	Surface Water	Total Dissolved Solids	APHA 24th Edi. (Part 2000, Section : 2540 C) / IS 3025 (Part 16)
489	CHEMICAL- WATER	Surface Water	Total Hardness (as CaCO3)	APHA 24th Edi. (Part 2000, Section : 2340 C) / IS 3025 (Part 21) 2000, Section : 2340 C)
490	CHEMICAL- WATER	Surface Water	Total Solids	APHA 24th Edi. (Part 2000, Section : 2540 B) / IS 3025 (Part 15)
491	CHEMICAL- WATER	Surface Water	Total Suspended Solids	APHA 24th Edi. (Part 2000, Section : 2540 D) / IS 3025 (Part 17)
492	CHEMICAL- WATER	Surface Water	Turbidity	APHA 24th Edi. (Part 2000, Section : 2130 B) / IS 3025 (Part 10)
493	CHEMICAL- WATER	Surface Water	Volatile Solids	APHA 24th Edi. (Part 2000, Section : 2540 E ) / IS 3025 (Part 18)
494	CHEMICAL- WATER	Water from Purifiers	Ammonia	APHA 24th Edit. (Part 4000, Section : 4500-NH3) B,C/ IS: 3025 (Part 34)
495	CHEMICAL- WATER	Water from Purifiers	Anionic Surfactants as MBAS	APHA -24th Edition (Part - 5000, Section: 5540 C)
496	CHEMICAL- WATER	Water from Purifiers	Bicarbonate	APHA-24th Edition (Part-2000,Section : 2320 B) /IS:3025(Part-51)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

41 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
497	CHEMICAL- WATER	Water from Purifiers	Biochemical Oxygen Demand (at 20° C for 5 days)	APHA 24th Edi. (Part 5000, Section: 5210 B)
498	CHEMICAL- WATER	Water from Purifiers	Carbonate	APHA-24th Edition (Part-2000,Section : 2320 B)/ IS:3025(Part-51)
499	CHEMICAL- WATER	Water from Purifiers	COD	APHA 24th Edi.(Part 5000, Section : 5220 B ) / USEPA 410.3/IS: 3025 (Part 58)
500	CHEMICAL- WATER	Water from Purifiers	Cyanide	APHA-24th Edition (Part-4000,Section : 4500 CN-)E
501	CHEMICAL- WATER	Water from Purifiers	Oil and Grease	APHA 24th Edit. (Part 5000, Section : 5520) B /IS: 3025 (Part 39)
502	CHEMICAL- WATER	Water from Purifiers	Phenol	APHA 24th Edi. (Part 5000, Section : 5530) D / IS: 3025 (Part 43)
503	CHEMICAL- WATER	Water from Purifiers	Salinity	APHA 24th Edition (Part 2000, Section: 2520 B)
504	CHEMICAL- WATER	Water from Purifiers	SAR	Diagnosis and improvement of saline and alkali soils by USDA, Agricultural Handbook No. 60.
505	CHEMICAL- WATER	Water from Purifiers	Taste	APHA -24th Edition (Part - 2000, Section: 2160 C)/IS: 3025 (Part 8)
506	CHEMICAL- WATER	Water from Purifiers	Temperature	APHA -24th Edition (Part - 2000, Section: 2550 B) /IS: 3025 (Part-9)
507	CHEMICAL- WATER	Water from purifiers	Acidity (as CaCO <sub>3</sub> )	APHA (24th Edi. (Part 2000, Section : 2310 B) / IS 3025 (Part 22)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

42 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
508	CHEMICAL- WATER	Water from purifiers	Alkalinity (as CaCO <sub>3</sub> )	APHA 24th Edi. (Part 2000, Section : 2320 B) / IS 3025 (Part 23)
509	CHEMICAL- WATER	Water from purifiers	Ammonical Nitrogen (as NH <sub>3</sub> -N)	APHA 24th Edi. (Part 4000, Section : 4500-NH <sub>3</sub> ) B,C / IS 3025 (Part 34)
510	CHEMICAL- WATER	Water from purifiers	Calcium (as Ca)	APHA 24th Edi. (Part 3000, Section : 3500 Ca-B) / IS 3025 (Part 40)
511	CHEMICAL- WATER	Water from purifiers	Calcium (as Ca)	SOP No. WI/WW/26 Issue No.03 September 02
512	CHEMICAL- WATER	Water from purifiers	Chloride (as Cl)	APHA 24th Edi. (Part 4000, Section : 4500-Cl-) B / IS 3025 (Part 32)
513	CHEMICAL- WATER	Water from purifiers	Chlorine Residual (as Cl)	APHA 24th Edi. (Part 4000, Section : 4500-Cl) B / IS 3025 (Part 26)
514	CHEMICAL- WATER	Water from purifiers	Colour	APHA 24th Edi. (Part-2000, Section : 2120 C)
515	CHEMICAL- WATER	Water from purifiers	Conductivity	APHA 24th Edi. (Part-2000,Section : 2510 B) / IS:3025 (Part-14)
516	CHEMICAL- WATER	Water from purifiers	Dissolved Oxygen	APHA 24th Edi. (Part 4000, Section : 4500 O-B,C &G)/ IS 3025 (Part 38)
517	CHEMICAL- WATER	Water from purifiers	Fixed Solids	APHA 24th Edi. (Part 2000, Section : 2540 E ) / IS 3025 (Part 18)
518	CHEMICAL- WATER	Water from purifiers	Fluoride (as F)	APHA 24th Edi. (Part 4000, Section : 4500 F--D)
519	CHEMICAL- WATER	Water from purifiers	Hexavalent Chromium (as Cr <sub>6</sub> +) )	APHA (24th Edi. (Part 3000, Section : 3500-Cr) B / IS 3025 (Part 52)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

43 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
520	CHEMICAL- WATER	Water from purifiers	Lithium (as Li)	APHA 24th Edi. (Part 3000, Section : 3500 Li-B)
521	CHEMICAL- WATER	Water from purifiers	Magnesium (as Mg)	APHA 24th Edi. (Part 3000, Section : 3500Mg-B) / IS 3025 (Part 46)
522	CHEMICAL- WATER	Water from purifiers	Nitrate Nitrogen as NO <sub>3</sub> -N	IS 3025 (Part-34)
523	CHEMICAL- WATER	Water from purifiers	Nitrite Nitrogen (as NO <sub>2</sub> -N)	APHA 24th Edi. (Part-4000 Section 4500-NO <sub>2</sub> -B / IS 3025 (Part-34)
524	CHEMICAL- WATER	Water from Purifiers	Odour	IS: 3025 (Part 5)
525	CHEMICAL- WATER	Water from purifiers	pH Value	APHA 24th Edi. (Part 4000, Section : 4500-H+) B / IS 3025 (Part 11)
526	CHEMICAL- WATER	Water from purifiers	Phosphate (as PO <sub>4</sub> )	APHA 24th Edi. (Part 4000, Section : 4500 P D) / IS 3025 (Part 31/ Sec 1)
527	CHEMICAL- WATER	Water from purifiers	Potassium (as K)	APHA 24th Edi. Part 3000, Section : 3500 K- B) / IS 3025 (Part 45)
528	CHEMICAL- WATER	Water from purifiers	Silica as SiO <sub>2</sub>	IS 3025 (Part-35)
529	CHEMICAL- WATER	Water from purifiers	Sodium (as Na)	APHA 24th Edi. (Part 3000, Section : 3500 Na-B) / IS 3025 (Part 45)
530	CHEMICAL- WATER	Water from purifiers	Sulphates (as SO <sub>4</sub> )	APHA 24th Edi. Part 4000, Section : 4500-SO <sub>4</sub> 2-) E / IS 3025 (Part 24)
531	CHEMICAL- WATER	Water from purifiers	Sulphide (as S)	APHA 24th Edi. (Part 4000, Section : 4500-S2-) F
532	CHEMICAL- WATER	Water from purifiers	Sulphite (as SO <sub>3</sub> )	APHA 24th Edi. (Part 4000, Section : 4500 SO <sub>3</sub> 2-B) / IS 3025 (Part 28)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16, ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
<b>Certificate Number</b>	TC-5885	<b>Page No</b>	44 of 46
<b>Validity</b>	01/06/2024 to 31/05/2026	<b>Last Amended on</b>	15/10/2024

S.No	Discipline / Group	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
533	CHEMICAL- WATER	Water from purifiers	Total Dissolved Solids	APHA 24th Edi. (Part 2000, Section :2540 C) / IS 3025 (Part 16)
534	CHEMICAL- WATER	Water from purifiers	Total Hardness (as CaCO <sub>3</sub> )	APHA 24th Edi. (Part 2000, Section : 2340 C) / IS 3025 (Part 21)
535	CHEMICAL- WATER	Water from purifiers	Total Solids	APHA 24th Edi. (Part 2000, Section : 2540 B) / IS 3025 (Part 15)
536	CHEMICAL- WATER	Water from purifiers	Total Suspended Solids	APHA 24th Edi. (Part 2000, Section :2540 D) / IS 3025 (Part 17)
537	CHEMICAL- WATER	Water from purifiers	Turbidity	APHA 24th Edi. (Part 2000, Section : 2130 B) / IS 3025 (Part 10)
538	CHEMICAL- WATER	Water from Purifiers	Volatile Solids	APHA 24th Edi. (Part 2000, Section : 2540 E ) / IS 3025 (Part 18)
539	CHEMICAL- WATER	Water from Water Purifiers	Biochemical Oxygen Demand (at 27° C for 3 days)	IS: 3025 (Part 44)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

45 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
Site Testing				
1	CHEMICAL-ATMOSPHERIC POLLUTION	Meteorological Parameters	Wind Speed	SP 61
2	CHEMICAL-ATMOSPHERIC POLLUTION	Meteorological Parameters	Ambient Temperature	SP 61
3	CHEMICAL-ATMOSPHERIC POLLUTION	Meteorological Parameters	Barometric Pressure	SP 61
4	CHEMICAL-ATMOSPHERIC POLLUTION	Meteorological Parameters	Rain Fall	SP 61
5	CHEMICAL-ATMOSPHERIC POLLUTION	Meteorological Parameters	Relative Humidity	SP 61
6	CHEMICAL-ATMOSPHERIC POLLUTION	Meteorological Parameters	Solar Radiation	SP 61
7	CHEMICAL-ATMOSPHERIC POLLUTION	Meteorological Parameters	Wind Direction	SP 61
8	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Temperature	APHA -24th Edition (Part - 2000, Section: 2550 B)/IS : 3025 (Part-9)
9	CHEMICAL- WATER	Drinking Water	Temperature	APHA -24th Edition (Part - 2000, Section: 2550 B)/IS: 3025 (Part-9)
10	CHEMICAL- WATER	Ground Water	Temperature	APHA -23rd Edi. (Part - 2000, Section: 2550 B)/IS: 3025 (Part-9)
11	CHEMICAL- WATER	Industrial Water	Temperature	APHA -24th Edition (Part - 2000, Section: 2550 B) /IS: 3025 (Part-9)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

ENPRO ENVIRO TECH AND ENGINEERS PVT. LTD.(ENVIRONMENTAL TESTING LABORATORY), D 29/16,  
ROAD NO. 17, GATE NO. 3, HOJIWALA INDUSTRIAL ESTATE, SURAT, GUJARAT, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5885

**Page No**

46 of 46

**Validity**

01/06/2024 to 31/05/2026

**Last Amended on**

15/10/2024

S.No	Discipline / Group	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
12	CHEMICAL- WATER	Irrigation Water	Temperature	APHA -24th Edition (Part - 2000, Section: 2550 B) /IS: 3025 (Part-9)
13	CHEMICAL- WATER	Surface Water	Temperature	APHA -24th Edition (Part - 2000, Section: 2550 B)/IS: 3025 (Part-9)
14	CHEMICAL- WATER	Water from Purifiers	Temperature	APHA -24th Edition (Part - 2000, Section: 2550 B) /IS: 3025 (Part-9)