National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ENVIROCARE TECHNOCRATS PVT. LTD., 201, NEW OPERA HOUSE, KHATODARA, SURAT, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

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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 Facility				
1	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Ammonia	SOP No. SOP/AIR/06 Issue No.01 March 12
2	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Chlorine	IS 5182 (PART 19)
3	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	NOx	IS 5182 (Part-6)
4	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Ozone	SOP No. SOP/AIR/07 Issue No.01 March 12
5	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	PM10	IS 5182 (Part-23)
6	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	PM2.5	SOP NO. SOP/AIR/02 Issue No. 01 March 12
7	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	SO2	IS 5182 (Part-2)
8	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Noise Level	Noise Level	IS 9989:1981
9	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Acid mist	IS 11255 (Part 2)
10	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Ammonia	IS 11255 (PART 6)
11	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Carbon dioxide	SOP No. SOP/STACK/10 Issue No. 01 Feb 08
12	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Carbon disulphide	IS 11255 (Part 4)
13	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Carbon monoxide	SOP No. SOP/STACK/11 Issue No. 01 Feb 08
14	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Chlorine	SOP No. SOP/STACK/09 Issue No. 01 Feb 08
15	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Hydrogen Sulphide	IS 11255 (PART 4)
16	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	NOx	IS 11255 (Part-7)
17	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Oxygen	SOP No. SOP/STACK/13 Issue No. 01 Feb 08
18	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	PM	IS 11255 (Part-1)

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19	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	SO2	IS 11255 (Part-2)
20	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Temperature	SOP No. SOP/STACK/12 Issue No. 01 Feb 08
21	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Ammonia	SOP No. SOP/SOIL/30 Issue No. 01 Feb 08
22	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Nitrogen	SOP No. SOP/SOIL/11 Issue No. 01 Feb 08
23	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Phosphorous	SOP No. SOP/SOIL/13 Issue No. 01 Feb 08
24	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Boron	SOP No. SOP/SOIL/09 Issue No. 01 Feb 08
25	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Bulk Density	IS 2720 (Part 29)
26	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Calcium	SOP No. SOP/SOIL/21 Issue No. 01 Feb 08
27	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Calcium Carbonate	SOP No. SOP/SOIL/18 Issue No. 01 Feb 08
28	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Carbon/Nitrogen ratio	SOP No. SOP/SOIL/29 Issue No. 01 Feb 08
29	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Cation Exchange Capacity (CEC)	SOP No. SOP/SOIL/03 Issue No. 01 Feb 08
30	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Chloride	SOP No. SOP/SOIL/23 Issue No. 01 Feb 08
31	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Electrical Conductivity (EC)	SOP No. SOP/SOIL/02 Issue No. 01 Feb 08
32	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Exchangeable sodium percentage (ESP)	SOP No. SOP/SOIL/05 Issue No. 01 Feb 08
33	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Magnesium	SOP No. SOP/SOIL/22 Issue No. 01 Feb 08
34	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Nitrite	SOP No. SOP/SOIL/20 Issue No. 01 Feb 08
35	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Organic Matter	SOP No. SOP/SOIL/06 Issue No. 01 Feb 08
36	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	pH	IS 2720 (Part 26)
37	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Phosphate (total)	SOP No. SOP/SOIL/14 Issue No. 01 Feb 08

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38	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Porosity	SOP No. SOP/SOIL/27 Issue No. 01 Feb 08
39	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Potash (available)	SOP No. SOP/SOIL/28 Issue No. 01 Feb 08
40	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Potassium	SOP No. SOP/SOIL/07 Issue No. 01 Feb 08
41	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Sodium	SOP No. SOP/SOIL/08 Issue No. 01 Feb 08
42	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Soil moisture	IS 2720 (Part 18)
43	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Specific Gravity	IS: 2720 (Part 3/Section 1)
44	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Sulphate	IS 2720 (Part 27)
45	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	TKN	SOP No. SOP/SOIL/12 Issue No. 01 Feb 08
46	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Total Organic Carbon (TOC)	SOP No. SOP/SOIL/25 Issue No. 01 Feb 08
47	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Water Holding Capacity	SOP No. SOP/SOIL/16 Issue No. 01 Feb 08
48	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Colour	APHA (Part 2120-C)
49	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluent/Sewage)	Odour	IS 3025 (Part-5)
50	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Acidity	APHA (Part 2310-B)
51	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/Sewage)	Aluminium (Al)	APHA (Part 3500-Al/B)
52	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Ammonical Nitrogen	APHA (Part 4500 NH3/C)
53	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	BOD at 27°C (3 days)	IS 3025 (Part 44)
54	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/Sewage)	Boron	APHA (Part 4500 B-B)
55	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/Sewage)	Bromide	APHA (Part 4500-Br/B)
56	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/Sewage)	Calcium as Ca+	IS 3025 (Part-40)

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57	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/Sewage)	Carbon Dioxide	IS 3025 (Part-61)
58	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Chloride	IS 3025 (Part-32)
59	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/Sewage)	Chlorine demand	IS 3025 (Part-25)
60	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	COD	APHA (Part 5220-B)
61	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Copper	APHA (Part 3500 Cu-B)
62	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Electrical Conductivity	IS 3025 (Part 14)
63	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Fixed and volatile solid	APHA (Part 2540-E)
64	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/Sewage)	Fluoride	APHA (Part 4500-D)
65	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Hexavalent Chromium	IS 3025 (Part-52)
66	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Iron	IS 3025 (Part 53)
67	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Magnesium as Mg +2	IS 3025 (Part 46)
68	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Manganese	IS 3025 (Part 59)
69	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Nitrate nitrogen	IS 3025 (Part 34)
70	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Nitrite nitrogen	IS 3025 (Part 34)
71	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Oil and grease	IS 3025 (Part 39)
72	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	pH value	IS 3025 (Part 11)
73	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Phosphate as PO4	APHA (Part 4500 P-C)
74	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Potassium K+	IS 3025 (Part 45)
75	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Residual free chlorine	IS 3025 (Part 26)

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76	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/Sewage)	Silica	APHA (Part 4500 SiO2-C):
77	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/Sewage)	Sludge volume index (SVI)	APHA (Part 2710-D)
78	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Sodium Absorption Ratio	SOP NO. SOP/WATER/44 Issue No.01 March 12
79	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Sodium Na+	IS 3025 (Part 45)
80	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Sulphate as SO4-2	APHA (Part 4500 SO4-E)
81	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Sulphide as S-2	IS 3025 (Part 29)
82	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Sulphite	APHA (Part 4500-SO-3)
83	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Temperature	IS 3025 (Part 9)
84	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	TKN	APHA Part 4500- Norg- B
85	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Total Alkalinity	IS 3025 (Part 23)
86	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Total Dissolved solids	IS 3025 (Part 16)
87	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/Sewage)	Total Hardness (as CaCO3)	IS 3025 (Part 21)
88	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Total settleable solids	IS 3025 (Part 19)
89	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Total solids	APHA (Part 2540 -B)
90	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Total Suspended solids	IS 3025 (Part 17)
91	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Effluents/sewage)	Turbidity	IS 3025 (Part 10)
92	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Sludge/Solid/Semi-Solid)	Ammonia	SOP No. SOP/SOIL/30 Issue No. 01 Feb 08
93	CHEMICAL- POLLUTION & ENVIRONMENT	wastes (Sludge/Solid/Semi-Solid)	Boron	SOP No. SOP/SOIL/09 Issue No. 01 Feb 08
94	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Sludge/Solid/Semi-Solid)	Bulk Density	IS 2720 (Part 29)

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95	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Sludge/Solid/Semi-Solid)	Calcium	SOP No. SOP/SOIL/21 Issue No. 01 Feb 08
96	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Sludge/Solid/Semi-Solid)	Calcium Carbonate	SOP No. SOP/SOIL/18 Issue No. 01 Feb 08
97	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Sludge/Solid/Semi-Solid)	Chloride	SOP No. SOP/SOIL/23 Issue No. 01 Feb 08
98	CHEMICAL- POLLUTION & ENVIRONMENT	wastes (Sludge/Solid/Semi-Solid)	Electrical Conductivity (EC)	SOP No. SOP/SOIL/02 Issue No. 01 Feb 08
99	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Sludge/Solid/Semi-Solid)	Magnesium	SOP No. SOP/SOIL/22 Issue No. 01 Feb 08
100	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Sludge/Solid/Semi-Solid)	Nitrate	SOP No. SOP/SOIL/19 Issue No. 01 Feb 08
101	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Sludge/Solid/Semi-Solid)	Nitrate	SOP No. SOP/SOIL/19 Issue No. 01 Feb 08
102	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Sludge/Solid/Semi-Solid)	Nitrite	SOP No. SOP/SOIL/20 Issue No. 01 Feb 08
103	CHEMICAL- POLLUTION & ENVIRONMENT	wastes (Sludge/Solid/Semi-Solid)	Organic Matter	SOP No. SOP/SOIL/06 Issue No. 01 Feb 08
104	CHEMICAL- POLLUTION & ENVIRONMENT	wastes (Sludge/Solid/Semi-Solid)	Phosphate (total)	SOP No. SOP/SOIL/14 Issue No. 01 Feb 08
105	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Sludge/Solid/Semi-Solid)	Potash (available)	SOP No. SOP/SOIL/28 Issue No. 01 Feb 08
106	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Sludge/Solid/Semi-Solid)	TKN	SOP No. SOP/SOIL/12 Issue No. 01 Feb 08
107	CHEMICAL- POLLUTION & ENVIRONMENT	Wastes (Sludge/Solid/Semi-Solid)	Total Organic Carbon (TOC)	SOP No. SOP/SOIL/25 Issue No. 01 Feb 08
108	CHEMICAL- RESIDUES IN WATER	Drinking Water	Copper	APHA (Part 3500 Cu-B)
109	CHEMICAL- RESIDUES IN WATER	Drinking Water	Iron	IS 3025 (Part 53)
110	CHEMICAL- RESIDUES IN WATER	Ground Water	Aluminium (Al)	APHA (Part 3500-Al/B)
111	CHEMICAL- RESIDUES IN WATER	Ground water	Chromium	IS 3025 (Part 52)
112	CHEMICAL- RESIDUES IN WATER	Ground Water	Copper	APHA (Part 3500 Cu-B)
113	CHEMICAL- RESIDUES IN WATER	Ground Water	Iron	IS 3025 (Part 53)

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114	CHEMICAL- RESIDUES IN WATER	Ground Water	Manganese	IS 3025 (Part 59)
115	CHEMICAL- RESIDUES IN WATER	Industrial Water	Aluminium (Al)	APHA (Part 3500-Al/B)
116	CHEMICAL- RESIDUES IN WATER	Industrial Water	Copper	APHA (Part 3500 Cu B):
117	CHEMICAL- RESIDUES IN WATER	Industrial Water	hexavalent Chromium	IS 3025 (Part 52)
118	CHEMICAL- RESIDUES IN WATER	Industrial Water	Iron	IS 3025 (Part 53)
119	CHEMICAL- RESIDUES IN WATER	Industrial Water	Manganese	IS 3025 (Part 59)
120	CHEMICAL- RESIDUES IN WATER	Surface Water	Aluminium (Al)	APHA (Part 3500-Al/B)
121	CHEMICAL- RESIDUES IN WATER	Surface Water	Chromium	IS 3025 (Part-52)
122	CHEMICAL- RESIDUES IN WATER	Surface Water	Copper	APHA (Part 3500 Cu-B)
123	CHEMICAL- RESIDUES IN WATER	Surface Water	Iron	IS 3025 (Part 53)
124	CHEMICAL- RESIDUES IN WATER	Surface Water	Manganese	IS 3025 (Part 59)
125	CHEMICAL- RESIDUES IN WATER	Water for Swimming Pool	Iron	IS 3025 (Part 53)
126	CHEMICAL- WATER	Construction Water	Acidity	APHA (Part 2310-B)
127	CHEMICAL- WATER	Construction Water	Chloride	IS 3025 (Part-32)
128	CHEMICAL- WATER	Construction Water	Fixed and volatile solid	APHA (Part 2540-E)
129	CHEMICAL- WATER	Construction Water	pH	IS 3025 (Part 11)
130	CHEMICAL- WATER	Construction Water	Sulphate as SO4-2	APHA (Part 4500 SO4-E)
131	CHEMICAL- WATER	Construction Water	Total Alkalinity	IS 3025 (Part 23)
132	CHEMICAL- WATER	Construction Water	Total Suspended solids	IS 3025 (Part 17)
133	CHEMICAL- WATER	Drinking Water	Ammonical Nitrogen	APHA (Part4500 NH3/C)
134	CHEMICAL- WATER	Drinking Water	Boron	APHA (Part 4500 B-B)
135	CHEMICAL- WATER	Drinking Water	Calcium as Ca+	IS 3025 (Part 40)
136	CHEMICAL- WATER	Drinking Water	Chloride	IS 3025 (Part 32)

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137	CHEMICAL- WATER	Drinking Water	Colour	APHA (Part 2120-C)
138	CHEMICAL- WATER	Drinking Water	Dissolved Oxygen	IS 3025 (Part 38)
139	CHEMICAL- WATER	Drinking Water	Electrical Conductivity	IS 3025 (Part 14)
140	CHEMICAL- WATER	Drinking Water	Fluoride	APHA (Part 4500-D)
141	CHEMICAL- WATER	Drinking Water	Magnesium as Mg +2	IS 3025 (Part 46)
142	CHEMICAL- WATER	Drinking Water	Nitrate	IS 3025 (Part 34)
143	CHEMICAL- WATER	Drinking Water	Oil and grease	IS 3025 (Part 39)
144	CHEMICAL- WATER	Drinking Water	pH	IS 3025 (Part 11)
145	CHEMICAL- WATER	Drinking Water	Phosphate	APHA (Part 4500 P-C)
146	CHEMICAL- WATER	Drinking Water	Residual free chlorine	IS 3025 (Part 26)
147	CHEMICAL- WATER	Drinking Water	Sulphate as SO4-2	APHA (Part 4500 SO4-E)
148	CHEMICAL- WATER	Drinking Water	Sulphide as S-2	IS 3025 (Part 29)
149	CHEMICAL- WATER	Drinking Water	Temperature	IS 3025 (Part 9)
150	CHEMICAL- WATER	Drinking Water	Total Alkalinity	IS 3025 (Part 23)
151	CHEMICAL- WATER	Drinking Water	Total Dissolved solids	IS 3025 (Part 16)
152	CHEMICAL- WATER	Drinking Water	Turbidity NTU	IS 3025 (Part 10)
153	CHEMICAL- WATER	Ground Water	Acidity	APHA (Part 2310-B)
154	CHEMICAL- WATER	Ground Water	Ammonical Nitrogen	APHA (Part 4500 NH3/C)
155	CHEMICAL- WATER	Ground Water	BOD	IS 3025 (Part 44)
156	CHEMICAL- WATER	Ground Water	Boron	APHA (Part 4500 B-B)
157	CHEMICAL- WATER	Ground Water	Bromide	APHA (Part 4500-Br/B)
158	CHEMICAL- WATER	Ground water	Calcium as Ca+2	IS 3025 (Part 40)
159	CHEMICAL- WATER	Ground Water	Chloride	IS 3025 (Part 32)
160	CHEMICAL- WATER	Ground Water	COD	APHA (Part 5220-B)
161	CHEMICAL- WATER	Ground Water	Colour	APHA (Part 2120-C)
162	CHEMICAL- WATER	Ground Water	Dissolved Oxygen	IS 3025 (Part 38)
163	CHEMICAL- WATER	Ground Water	Electrical Conductivity	IS 3025 (Part 14)
164	CHEMICAL- WATER	Ground Water	Fluoride	APHA (Part 4500- F- D)
165	CHEMICAL- WATER	Ground Water	Iodine	APHA (Part 4500 I-B)
166	CHEMICAL- WATER	Ground water	Magnesium as Mg +2	IS 3025 (Part 46)

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167	CHEMICAL- WATER	Ground Water	Nitrate Nitrogen	IS 3025 (Part 34)
168	CHEMICAL- WATER	Ground Water	Nitrite Nitrogen	IS 3025 (Part 34)
169	CHEMICAL- WATER	Ground Water	Odour	IS 3025 (Part-5)
170	CHEMICAL- WATER	Ground Water	Oil and grease	IS 3025 (Part 39)
171	CHEMICAL- WATER	Ground Water	pH value	IS 3025 (Part 11)
172	CHEMICAL- WATER	Ground Water	Phosphate as P	APHA (Part 4500 P-C)
173	CHEMICAL- WATER	Ground Water	Potassium	IS 3025 (Part 45)
174	CHEMICAL- WATER	Ground Water	Residual Free Chlorine	IS 3025 (Part 26)
175	CHEMICAL- WATER	Ground Water	Silica	APHA (Part 4500 SiO2-C)
176	CHEMICAL- WATER	Ground Water	Sodium	IS 3025 (Part 45)
177	CHEMICAL- WATER	Ground Water	Sodium Absorption Ratio	SOP NO. SOP/WATER/44 Issue No 01 March 12
178	CHEMICAL- WATER	Ground Water	Sulphate as SO4-2	APHA (Part 4500 SO4-E)
179	CHEMICAL- WATER	Ground Water	Sulphide as S-2	APHA (4500 S2-F)
180	CHEMICAL- WATER	Ground water	Temperature	IS 3025 (Part 9)
181	CHEMICAL- WATER	Ground Water	TKN	APHA Part 4500- Norg- B
182	CHEMICAL- WATER	Ground water	Total Alkalinity	IS 3025 (Part 23)
183	CHEMICAL- WATER	Ground Water	Total Dissolved solids	IS 3025 (Part 16)
184	CHEMICAL- WATER	Ground water	Total Hardness (as CaCO3)	IS 3025 (Part 21)
185	CHEMICAL- WATER	Ground Water	Total solids	APHA (Part 2540 -B)
186	CHEMICAL- WATER	Ground Water	Total Suspended solids	IS 3025 (Part 17)
187	CHEMICAL- WATER	Ground Water	Turbidity	IS 3025 (Part 10)
188	CHEMICAL- WATER	Industrial Water	Acidity	APHA (Part 2310-B)
189	CHEMICAL- WATER	Industrial Water	Ammonical Nitrogen	APHA (Part 4500 NH3/C)
190	CHEMICAL- WATER	Industrial Water	BOD	IS 3025 (Part 44)
191	CHEMICAL- WATER	Industrial Water	Boron	APHA (Part 4500 B-B)
192	CHEMICAL- WATER	Industrial Water	Bromide	APHA (Part 4500-Br/B)
193	CHEMICAL- WATER	Industrial Water	Calcium as Ca+	IS 3025 (Part-40)
194	CHEMICAL- WATER	Industrial Water	Carbon Dioxide	IS 3025 (Part-61)
195	CHEMICAL- WATER	Industrial Water	Chloride	IS 3025 (Part 32);
196	CHEMICAL- WATER	Industrial Water	Chlorine demand	IS 3025 (Part-25)

SCOPE OF ACCREDITATION

Laboratory Name : ENVIROCARE TECHNOCRATS PVT. LTD., 201, NEW OPERA HOUSE, KHATODARA, SURAT, GUJARAT, INDIA

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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
197	CHEMICAL- WATER	Industrial Water	COD	APHA (Part 5220-B)
198	CHEMICAL- WATER	Industrial Water	Colour	APHA (Part 2120-C)
199	CHEMICAL- WATER	Industrial Water	Electrical Conductivity	IS 3025 (Part 14)
200	CHEMICAL- WATER	Industrial Water	Fixed and volatile solid	APHA (Part 2540-E)
201	CHEMICAL- WATER	Industrial Water	Fluoride	APHA (Part 4500-D)
202	CHEMICAL- WATER	Industrial Water	Iodine	APHA (Part 4500 I-B)
203	CHEMICAL- WATER	Industrial Water	Magnesium as Mg +2	IS 3025 (Part 46)
204	CHEMICAL- WATER	Industrial Water	Nitrate	IS 3025 (Part 34)
205	CHEMICAL- WATER	Industrial Water	Nitrite	IS 3025 (Part 34)
206	CHEMICAL- WATER	Industrial Water	Odour	IS 3025 (Part-5)
207	CHEMICAL- WATER	Industrial Water	Oil and grease	IS 3025 (Part 39)
208	CHEMICAL- WATER	Industrial Water	pH	IS 3025 (Part 11)
209	CHEMICAL- WATER	Industrial Water	Phosphate	APHA (Part 4500 P-C)
210	CHEMICAL- WATER	Industrial Water	Potassium	IS 3025 (Part 45)
211	CHEMICAL- WATER	Industrial Water	Residual free chlorine	IS 3025 (Part 26)
212	CHEMICAL- WATER	Industrial Water	Silica	APHA (Part 4500 SiO2-C)
213	CHEMICAL- WATER	Industrial Water	Sludge volume index (SVI)	APHA (Part 2710-D)
214	CHEMICAL- WATER	Industrial Water	Sodium	IS 3025 (Part 45)
215	CHEMICAL- WATER	Industrial Water	Sodium Absorption Ratio	ETPL/WATER/SOP-53 Issue No. 01 March 12
216	CHEMICAL- WATER	Industrial Water	Sulphate	APHA (Part 4500 SO4-E)
217	CHEMICAL- WATER	Industrial Water	Sulphide as S-2	IS 3025 (Part 29)
218	CHEMICAL- WATER	Industrial Water	Sulphite	APHA (Part 4500-SO-3 -B)
219	CHEMICAL- WATER	Industrial Water	Temperature	IS 3025 (Part 9)
220	CHEMICAL- WATER	Industrial Water	TKN	APHA Part 4500- Norg- B
221	CHEMICAL- WATER	Industrial Water	Total Alkalinity	IS 3025 (Part 23)
222	CHEMICAL- WATER	Industrial Water	Total Dissolved solids	IS 3025 (Part 16)
223	CHEMICAL- WATER	Industrial Water	Total Hardness (as CaCO3)	IS 3025 (Part 21)
224	CHEMICAL- WATER	Industrial Water	Total settleable solids	IS 3025 (Part 19)
225	CHEMICAL- WATER	Industrial Water	Total solids	APHA (Part 2540-B)
226	CHEMICAL- WATER	Industrial Water	Total Suspended solids	IS 3025 (Part 17)

SCOPE OF ACCREDITATION

Laboratory Name : ENVIROCARE TECHNOCRATS PVT. LTD., 201, NEW OPERA HOUSE, KHATODARA, SURAT, GUJARAT, INDIA

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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- WATER	Industrial Water	Turbidity	IS 3025 (Part 10)
228	CHEMICAL- WATER	Surface Water	Acidity	APHA (Part 2310-B)
229	CHEMICAL- WATER	Surface Water	Ammonical Nitrogen	APHA (Part 4500 NH3/C)
230	CHEMICAL- WATER	Surface Water	BOD	IS 3025 (Part 44)
231	CHEMICAL- WATER	Surface Water	Boron	APHA (Part 4500 B-B)
232	CHEMICAL- WATER	Surface Water	Bromide	APHA (Part 4500-Br/B)
233	CHEMICAL- WATER	Surface Water	Calcium as Ca+2	IS 3025 (Part-40)
234	CHEMICAL- WATER	Surface Water	Carbon Dioxide	IS 3025 (Part-61)
235	CHEMICAL- WATER	Surface Water	Chloride	IS 3025 (Part-32)
236	CHEMICAL- WATER	Surface Water	Chlorine demand	IS 3025 (Part 25)
237	CHEMICAL- WATER	Surface Water	COD	APHA (Part 5220-B)
238	CHEMICAL- WATER	Surface Water	Colour	APHA (Part 2120-C)
239	CHEMICAL- WATER	Surface Water	Dissolved Oxygen	IS 3025 (Part 38)
240	CHEMICAL- WATER	Surface Water	Electrical Conductivity	IS 3025 (Part 14)
241	CHEMICAL- WATER	Surface Water	Fluoride	APHA (Part 4500F-D)
242	CHEMICAL- WATER	Surface Water	Iodine	APHA (Part 4500 I-B)
243	CHEMICAL- WATER	Surface Water	Magnesium as Mg +2	IS 3025 (Part 46)
244	CHEMICAL- WATER	Surface Water	Nitrate nitrogen	IS 3025 (Part 34)
245	CHEMICAL- WATER	Surface Water	Nitrite nitrogen	IS 3025 (Part 34)
246	CHEMICAL- WATER	Surface Water	Odour	IS 3025 (Part-5)
247	CHEMICAL- WATER	Surface Water	pH value	IS 3025 (Part 11)
248	CHEMICAL- WATER	Surface Water	Phosphate as P	APHA (Part 4500 P-C)
249	CHEMICAL- WATER	Surface Water	Potassium	IS 3025 (Part 45)
250	CHEMICAL- WATER	Surface Water	Residual free chlorine	IS 3025 (Part 26)
251	CHEMICAL- WATER	Surface Water	Silica	APHA (Part 4500 SiO2-C)
252	CHEMICAL- WATER	Surface Water	Sodium Absorption Ratio	SOP NO. SOP/WATER/44 Issue NO.01 March 12
253	CHEMICAL- WATER	Surface Water	Sodium Na+	IS 3025 (Part 45)
254	CHEMICAL- WATER	Surface Water	Sulphate as SO4-2	APHA (Part 4500 SO4-E)
255	CHEMICAL- WATER	Surface Water	Sulphide as S-2	APHA (Part 4500 S2-F)
256	CHEMICAL- WATER	Surface Water	Sulphite SO3-2	APHA (Part 4500-SO-3 -B)

SCOPE OF ACCREDITATION

Laboratory Name :	ENVIROCARE TECHNOCRATS PVT. LTD., 201, NEW OPERA HOUSE, KHATODARA, SURAT, GUJARAT, INDIA		
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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
257	CHEMICAL- WATER	Surface Water	Temperature	IS 3025 (Part 9)
258	CHEMICAL- WATER	Surface Water	TKN	APHA Part 4500- Norg- B
259	CHEMICAL- WATER	Surface Water	Total Alkalinity	IS 3025 (Part 23)
260	CHEMICAL- WATER	Surface Water	Total Dissolved solids	IS 3025 (Part 16)
261	CHEMICAL- WATER	Surface Water	Total Hardness (as CaCO3)	IS 3025 (Part 21)
262	CHEMICAL- WATER	Surface Water	Total solids	APHA (Part 2540 -B)
263	CHEMICAL- WATER	Surface Water	Total Suspended solids	IS 3025 (Part 17)
264	CHEMICAL- WATER	Surface Water	Turbidity	IS 3025 (Part 10)
265	CHEMICAL- WATER	Water for Swimming Pool	Chloride	IS 3025 (Part-32)
266	CHEMICAL- WATER	Water for Swimming Pool	Colour	APHA (Part 2120-C)
267	CHEMICAL- WATER	Water for Swimming Pool	Dissolved Oxygen	IS 3025 (Part-38)
268	CHEMICAL- WATER	Water for Swimming Pool	pH value	IS 3025 (Part 11)
269	CHEMICAL- WATER	Water for Swimming Pool	Residual free chlorine	IS 3025 (Part 26)
270	CHEMICAL- WATER	Water for Swimming Pool	Sulphate as SO4-2	APHA (Part 4500 SO4-E)
271	CHEMICAL- WATER	Water for Swimming Pool	Total Alkalinity	IS 3025 (Part 23)
272	CHEMICAL- WATER	Water for Swimming Pool	Total Dissolved solids	IS 3025 (Part 16)
273	CHEMICAL- WATER	Water for Swimming Pool	Turbidity	IS 3025 (Part 10)