National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL LABORATORY, KERALA STATE POLLUTION CONTROL BOARD, GANDHI NAGAR, KOCHI, ERNAKULAM, KERALA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8525 **Page No** 1 of 10

Validity 29/05/2022 to 28/05/2024 **Last Amended on** 10/01/2023

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	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluent / Waste Water	Total Coliform	APHA, 9222-B, 9-82 to 9-88, 23rd Edition
2	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluent/ Waste Water	Faecal Coliform	APHA, 9222 D, 9-89 to 9-91, 23rd Edition
3	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluent/ Waste Water	Faecal Streptococci	APHA,9230 C,9-119 to 9-122, 23rd Edition
4	BIOLOGICAL- WATER	Surface Water, Ground Water	Faecal Coliform	APHA, 9222 D, 9-89 to 9-91, 23rd Edition
5	BIOLOGICAL- WATER	Surface Water, Ground Water	Fecal Streptococci	APHA, 9230 C,9-119 to 9-122, 23 rd Edition
6	BIOLOGICAL- WATER	Surface Water, Ground Water	Total Coliform	APHA, 9222 B, 9-82 to 9-88, 23rd Edition
7	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Oxides of Nitrogen	IS : 5182 (Part 6)
8	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	PM 10	IS : 5182 (PART 23))
9	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	SPM	IS : 5182 (Part 4)
10	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Sulphur Dioxide	IS : 5182 (Part 2)
11	CHEMICAL- RESIDUES IN WATER	Industrial Water	Aldrin	APHA, 6630- B-C, 6- 121 to 6-134, 23rd Edition / In house validated method based on GEMS Operational Guide 3rd Edition / SOP No. PCB/CL/SOP/TM/5.4.2/36
12	CHEMICAL- RESIDUES IN WATER	Industrial Water	Alpha BHC	APHA, 6630- B-C, 6-121 to 6-134, 23rd Edition and Inhouse validated method SOP based on GEMS Operational Guide 3rd Edition, SOP No. PCB/CL/SOP/TM/5.4.2/36
13	CHEMICAL- RESIDUES IN WATER	Industrial Water	Alpha- Endosulphan	APHA, 6630- B-C, 6- 121 to 6-134, 23rd Edition / In house validated method based on GEMS Operational Guide 3rd Edition / SOP No. PCB/CL/SOP/TM/5.4.2/36

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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
14	CHEMICAL- RESIDUES IN WATER	Industrial Water	Arsenic	APHA, 3114-B, 3-36 to 3-40, 23 rd Edition
15	CHEMICAL- RESIDUES IN WATER	Industrial Water	Beta- Endosulphan	APHA, 6630- B-C, 6- 121 to 6-134, 23rd Edition / In house validated method based on GEMS Operational Guide 3rd Edition / SOP No. PCB/CL/SOP/TM/5.4.2/36
16	CHEMICAL- RESIDUES IN WATER	Industrial Water	Cadmium	APHA, 3111-B, 3-20 to 3-21, 23rd Edition
17	CHEMICAL- RESIDUES IN WATER	Industrial Water	Chromium (Total)	APHA, 3111-B,3-20 to 3-21, 23rd Edition
18	CHEMICAL- RESIDUES IN WATER	Industrial Water	Chromium VI	APHA, 3500, Cr B, 3-71 - 3-73, 23 rd Edition (Colourimetric Method)
19	CHEMICAL- RESIDUES IN WATER	Industrial Water	Copper	APHA, 3111-B,3-20 to 3-21, 23rd Edition
20	CHEMICAL- RESIDUES IN WATER	Industrial Water	Delta BHC	APHA, 6630- B-C, 6- 121 to 6-134, 23rd Edition / In house validated method based on GEMS Operational Guide 3rd Edition / SOP No. PCB/CL/SOP/TM/5.4.2/36
21	CHEMICAL- RESIDUES IN WATER	Industrial Water	Dicofol	APHA, 6630- B-C, 6- 121 to 6-134, 23rd Edition / In house validated method based on GEMS Operational Guide 3rd Edition / SOP No. PCB/CL/SOP/TM/5.4.2/36
22	CHEMICAL- RESIDUES IN WATER	Industrial Water	Dieldrin	APHA, 6630- B-C, 6-121 to 6-134, 23rd Edition and Inhouse validated method SOP based on GEMS Operational Guide 3rd Edition, SOP No. PCB/CL/SOP/TM/5.4.2/36
23	CHEMICAL- RESIDUES IN WATER	Industrial Water	Gamma BHC	APHA, 6630- B-C, 6- 121 to 6-134, 23rd Edition / In house validated method based on GEMS Operational Guide 3rd Edition / SOP No. PCB/CL/SOP/TM/5.4.2/36
24	CHEMICAL- RESIDUES IN WATER	Industrial Water	Iron	APHA, 3111-B,3-20 to 3-21, 23rd Edition

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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
25	CHEMICAL- RESIDUES IN WATER	Industrial Water	Lead	APHA, 3111-B,3-20 to 3-21, 23rd Edition
26	CHEMICAL- RESIDUES IN WATER	Industrial Water	Manganese	APHA, 3111- B, 3-20 to 3-21, 23rd Edition
27	CHEMICAL- RESIDUES IN WATER	Industrial Water	Mercury	APHA, 3112-B, 3-25 to 3-27, 23rd Edition
28	CHEMICAL- RESIDUES IN WATER	Industrial Water	Nickel	APHA, 3111-B,3-20 to 3-21, 23rd Edition
29	CHEMICAL- RESIDUES IN WATER	Industrial Water	OP- DDT	APHA, 6630- B-C, 6- 121 to 6-134, 23rd Edition / In house validated method based on GEMS Operational Guide 3rd Edition / SOP No. PCB/CL/SOP/TM/5.4.2/36
30	CHEMICAL- RESIDUES IN WATER	Industrial Water	PP- DDT	APHA, 6630- B-C, 6- 121 to 6-134, 23rd Edition / In house validated method based on GEMS Operational Guide 3rd Edition / SOP No. PCB/CL/SOP/TM/5.4.2/36
31	CHEMICAL- RESIDUES IN WATER	Industrial Water	Zinc	APHA, 3111-B, 3-20 to 3-21, 23rd Edition
32	CHEMICAL- RESIDUES IN WATER	Surface Water, Well Water, Ground Water	Beta Endosulphan	APHA,6630- B-C, 6-121 to 6-134, 23rd Edition and Inhouse validated method SOP based on GEMS Operational Guide 3rd Edition, SOP No. PCB/CL/SOP/TM/5.4.2/36
33	CHEMICAL- RESIDUES IN WATER	Surface Water, Ground Water , Well Water	Delta BHC	APHA, 6630- B-C, 6-121 to 6-134, 23rd Edition and Inhouse validated method SOP based on GEMS Operational Guide 3rd Edition, SOP No. PCB/CL/SOP/TM/5.4.2/36
34	CHEMICAL- RESIDUES IN WATER	Surface Water, Ground Water, Well Water	Cadmium	APHA, 3111-B,3-20 to 3-21, 23rd Edition
35	CHEMICAL- RESIDUES IN WATER	Surface Water, Ground Water, Well Water	Chromium (Total)	APHA, 3111-B, 3-20 to 3-21, 23rd Edition
36	CHEMICAL- RESIDUES IN WATER	Surface Water, Ground Water, Well Water	Copper	APHA, 3111- B,3-20 to 3-21, 23rd Edition

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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
37	CHEMICAL- RESIDUES IN WATER	Surface Water, Ground Water, Well Water	Dieldrin	APHA, 6630- B-C, 6-121 to 6-134, 23rd Edition and Inhouse validated method SOP based on GEMS Operational Guide 3rd Edition, SOP No. PCB/CL/SOP/TM/5.4.2/36
38	CHEMICAL- RESIDUES IN WATER	Surface Water, Ground Water, Well Water	Iron	APHA,3111-B, 3-20 to 3-21, 23rd Edition
39	CHEMICAL- RESIDUES IN WATER	Surface Water, ground Water, Well Water	Manganese	APHA, 3111- B, 3-20 to 3-21, 23rd Edition
40	CHEMICAL- RESIDUES IN WATER	Surface Water, Ground Water, Well Water	Nickel	APHA, 3111-B, 3-20 to 3-21, 23rd Edition
41	CHEMICAL- RESIDUES IN WATER	Surface Water, Ground Water, Well Water	PP- DDT	APHA,6630- B-C, 6-121 to 6-134, 23rd Edition and Inhouse validated method SOP based on GEMS Operational Guide 3rd Edition, SOP No. PCB/CL/SOP/TM/5.4.2/36
42	CHEMICAL- RESIDUES IN WATER	Surface Water, Ground Water,Well Water	Zinc	APHA, 3111-B, 3-20 to 3-21, 23rd Edition
43	CHEMICAL- RESIDUES IN WATER	Surface Water, Well Water, Ground Water	Aldrin	APHA, 6630- B-C, 6- 121 to 6-134, 23rd Edition / In house validated method SOP No. PCB/CL/SOP/TM/5.4.2/36
44	CHEMICAL- RESIDUES IN WATER	Surface Water, Well Water, Ground Water	Alpha BHC	APHA,6630- B-C, 6-121 to 6-134, 23rd Edition and Inhouse validated method SOP based on GEMS Operational Guide 3rd Edition, SOP No. PCB/CL/SOP/TM/5.4.2/36
45	CHEMICAL- RESIDUES IN WATER	Surface Water, Well Water, Ground Water	Alpha Endosulphan	APHA,6630- B-C, 6-121 to 6-134, 23rd Edition and Inhouse validated method SOP based on GEMS Operational Guide 3rd Edition, SOP No. PCB/CL/SOP/TM/5.4.2/36
46	CHEMICAL- RESIDUES IN WATER	Surface Water, Well Water, Ground Water	Arsenic	APHA, 3114, 3-36 to 3-40, 23 rd Edition
47	CHEMICAL- RESIDUES IN WATER	Surface Water, Well Water, Ground Water	Chromium VI	APHA, 3500, Cr B, 3-71 - 3-73, 23 rd Edition (Colourimetric Method)

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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
48	CHEMICAL- RESIDUES IN WATER	Surface Water, Well Water, Ground Water	Dicofol	APHA,6630- B-C, 6-121 to 6-134, 23rd Edition and Inhouse validated method SOP based on GEMS Operational Guide 3rd Edition, SOP No. PCB/CL/SOP/TM/5.4.2/36
49	CHEMICAL- RESIDUES IN WATER	Surface Water, Well Water, Ground Water	Gamma BHC	APHA,6630- B-C, 6-121 to 6-134, 23rd Edition and Inhouse validated method SOP based on GEMS Operational Guide 3rd Edition, SOP No. PCB/CL/SOP/TM/5.4.2/36
50	CHEMICAL- RESIDUES IN WATER	Surface Water, Well Water, Ground Water	Lead	APHA, 3111-B, 3-20 to 3-21, 23rd Edition
51	CHEMICAL- RESIDUES IN WATER	Surface Water, Well Water, Ground Water	Mercury	APHA, 3112- B, 3-25 to 3-27, 23rd Edition
52	CHEMICAL- RESIDUES IN WATER	Surface Water, Well Water, Ground Water	OP - DDT	APHA,6630- B-C, 6-121 to 6-134, 23rd Edition and Inhouse validated method SOP based on GEMS Operational Guide 3rd Edition, SOP No. PCB/CL/SOP/TM/5.4.2/36
53	CHEMICAL- WATER	Industrial Water	Acidity	APHA, 2310- B,2-34 to 2-36, 23rd Edition
54	CHEMICAL- WATER	Industrial Water	Alkalinity	APHA 2320-B, 2-37 to 2-39, 23rd Edition
55	CHEMICAL- WATER	Industrial Water	Ammonia Nitrogen	APHA, 4500 NH3 F, 4-119 to 4-120, (Phenate method , Colourimetric),23rd Edition
56	CHEMICAL- WATER	Industrial Water	Ammonia Nitrogen	APHA, 4500-NH3B,C 4-114 to 4-116 (Titrimetric Method), 23rd Edition
57	CHEMICAL- WATER	Industrial Water	Biochemical Oxygen Demand (BOD) 27° C for 3 days.	IS 3025 (Part 44)
58	CHEMICAL- WATER	Industrial Water	Boron	APHA, 4500- B B, 4-27 to 4- 28, 23 rd Edition
59	CHEMICAL- WATER	Industrial Water	Calcium	APHA, 3500- Ca B, 3-69 to 3-70, 23rd Edition
60	CHEMICAL- WATER	Industrial Water	Chemical Oxygen Demand	APHA, 5220 B, 5-18 to 5- 19, 23 rd Edition
61	CHEMICAL- WATER	Industrial Water	Chloride	APHA, 4500- Cl / B, 4- 75 to 4-76, 23rd Edition

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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
62	CHEMICAL- WATER	Industrial Water	Chlorine Residual	APHA, 4500- Cl /G,, 4-72 to 4-73, 23 rd Edition (Colourimetric Method)
63	CHEMICAL- WATER	Industrial Water	Colour	APHA, 2120-B/2-6 to 2-7, 23rd Edition
64	CHEMICAL- WATER	Industrial Water	Conductivity	APHA, 2510- b, 2-58 to 2-59, 23rd Edition
65	CHEMICAL- WATER	Industrial Water	Dissolved Oxygen	APHA, 4500/OB-C, 4-144 to 4-148, 23rd Edition
66	CHEMICAL- WATER	Industrial Water	Fixed Dissolved Solids	APHA, 2540- G, 2- 73 , 23rd Edition
67	CHEMICAL- WATER	Industrial Water	Fluoride	APHA, 4500- F C, 4-89 to 4-90, 23rd Edition (Ion Selective Electrode Method)
68	CHEMICAL- WATER	Industrial Water	Fluoride	APHA, 4500-F C, 4-90 to 4-91, 23rd Edition (SPADANS Method)
69	CHEMICAL- WATER	Industrial Water	Hardness Total	APHA, 2340-C, 2-48 to 2-50, 23rd Edition
70	CHEMICAL- WATER	Industrial Water	Magnesium	APHA, 3500- Mg B, 3-86 23rd Edition
71	CHEMICAL- WATER	Industrial Water	Nitrate Nitrogen	APHA, 4500 NO3 -,B, 4-127 , 23 rd Edition (Ultraviolet Spectrophotometric Method)
72	CHEMICAL- WATER	Industrial Water	Nitrate Nitrogen	APHA, 4500-NO3,E, 4-131 to 4-133 ,23rd Edition(Cadmium Reductionm Method)
73	CHEMICAL- WATER	Industrial Water	Nitrite Nitrogen	APHA, 4500- NO2-B, 4-124 to 4-125, 23 rd Edition
74	CHEMICAL- WATER	Industrial Water	Oil and Grease	APHA, 5520- B, 5-42 to 5-44, 23rd Edition
75	CHEMICAL- WATER	Industrial Water	pH	APHA, 4500- H+B, 4- 95 to 4-99, 23rd Edition
76	CHEMICAL- WATER	Industrial Water	Phenol	APHA, 5530- C, 5- 50 to 5- 52, 23 rd Edition
77	CHEMICAL- WATER	Industrial Water	Phosphate	APHA, 4500-P, E, 4- 164 to 4-165,23rd Edition
78	CHEMICAL- WATER	Industrial Water	Potassium	APHA, 3500 KB, 3-89 to 3-90, 23rd Edition

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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
79	CHEMICAL- WATER	Industrial Water	Sodium	APHA,3500-Na B, 3-99 to 3 - 100, 23rd Edition
80	CHEMICAL- WATER	Industrial Water	Sulphate	APHA, 4500- SO42- E, 4-199 to 4-200, 23rd Edition
81	CHEMICAL- WATER	Industrial Water	Sulphide	APHA, 4500 S2F,4-187, 23rd Edition
82	CHEMICAL- WATER	Industrial Water	Suspended Solids	APHA, 2540- D, 2-70 to 2-71, 23rd Edition
83	CHEMICAL- WATER	Industrial Water	Temperature	APHA, 2550- A+B, 2- 74, 23 Edition
84	CHEMICAL- WATER	Industrial Water	TKN	APHA, 4500-N org B, 4-139 to 4-140, 23rd Edition
85	CHEMICAL- WATER	Industrial Water	Total Dissolved Solids	APHA, 2540- C, 2- 69 to 2 - 70, 23 rd Edition
86	CHEMICAL- WATER	Industrial Water	Total Solids	APHA, 2540-B, 2-68 to 2- 69, 23rd Edition
87	CHEMICAL- WATER	Industrial Water	Turbidity	APHA, 2130- B, 2-13 to 2-15, 23rd Edition
88	CHEMICAL- WATER	Industrial Water	Volatile Solids	APHA, 2540-E, 2- 71 to 2- 72, 23 rd Edition
89	CHEMICAL- WATER	Industrial Watert	Chlorine Residual	APHA , 4500- Cl O2 B, 4-82 to 4 -83, 23rd Edition(Iodometric Method)
90	CHEMICAL- WATER	Surface Water , Well water, Ground Water	Temperature	APHA, 2550 - A+ B, 2-74, 23 rd Edition
91	CHEMICAL- WATER	Surface Water, Ground Water , Well Water	Calcium	APHA, 3500- Ca B, 3-69 to 3-70, 23rd Edition
92	CHEMICAL- WATER	Surface Water, Ground Water , Well Water	Magnesium	APHA, 3500- Mg B, 3- 86, 23rd Edition
93	CHEMICAL- WATER	Surface Water, Ground Water , Well Water	Sulphate	APHA, 4500-SO42- E, 4-199 to 4-200, 23 rd Edition
94	CHEMICAL- WATER	Surface Water, Ground Water, Well Water	Hardness Total	APHA, 2340- C, 2-48 to 2-50, 23rd Edition
95	CHEMICAL- WATER	Surface Water, Ground Water, Well Water	Ammonia Nitrogen (Phenate Method, Colourimetric)	APHA, 4500-NH3F, 4-119 to 4-120, 23 rd Edition
96	CHEMICAL- WATER	Surface Water, Ground Water, Well Water	Ammonia Nitrogen (Titrimetric Method)	APHA, 4500-NH3 B&C, 4-114 to 4-116, 23 rd Edition
97	CHEMICAL- WATER	Surface Water, Ground Water, Well Water	Biochemical Oxygen Demand	IS : 3025 (Part 44)

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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
98	CHEMICAL- WATER	Surface Water, Ground Water, Well Water	Boron	APHA, 4500-B, B, 4-27 to 4-28, 23rd Edition
99	CHEMICAL- WATER	Surface Water, Ground Water, Well Water	Chemical Oxygen Demand	APHA,5220-B, 5-18 to 5-19, 23 rd Edition
100	CHEMICAL- WATER	Surface Water, Ground Water, Well Water	Chloride	APHA, 4500- Cl /B, 4-75 to 4-76, 23 rd Edition
101	CHEMICAL- WATER	Surface Water, Ground Water, Well Water	Fluoride	APHA, 4500 - F, D,4-90 to 4-91(SPADNS Method), 23rd Edition
102	CHEMICAL- WATER	Surface Water, Ground Water, Well Water	Fluoride	APHA, 4500- F,C, 4-89 to 4-90 ,(ISE Method), 23rd Edition
103	CHEMICAL- WATER	Surface Water, Ground Water, Well Water	Nitrate Nitrogen (Cadmium Reduction Method)	APHA, 4500- NO3 - E, 4-131 to 4-133, 23 rd Edition
104	CHEMICAL- WATER	Surface Water, Ground Water, Well Water	Nitrite Nitrogen	APHA, 4500- NO2-B, 4-124 to 4-125, 23 rd Edition
105	CHEMICAL- WATER	Surface Water, Ground Water, Well Water	Phenol	APHA, 5530- C, 5- 50 to 5-52, 23rd Edition
106	CHEMICAL- WATER	Surface Water, Ground Water, Well Water	Potassium	APHA,3500-K B, 3-89 to 3-90, 23rd Edition
107	CHEMICAL- WATER	Surface Water, Ground Water, Well Water	Sodium	APHA, 3500- Na B, 3- 99 to 3 - 100, 23rd Edition
108	CHEMICAL- WATER	Surface Water, Ground Water, Well Water	Sulphide	APHA, 4500 S2 F, 4-187 , 23rd Edition
109	CHEMICAL- WATER	Surface Water, Ground Water, Well Water	TKN	APHA, 4500-N org B, 4-139 to 4-140, 23rd Edition
110	CHEMICAL- WATER	Surface Water, Ground Water, Well Water	Volatile Solids	APHA, 2540 E, 2-71 to 2-72 23 rd Edition
111	CHEMICAL- WATER	Surface Water, Well Water , Ground Water	Oil and Grease	APHA, 5520-B,5-42 to 5-44, 23 rd Edition
112	CHEMICAL- WATER	Surface Water, well Water, Ground Water	Acidity	APHA, 2310-B, 2-34 to 2-36, 23rd Edition
113	CHEMICAL- WATER	Surface Water, Well Water, Ground Water	Alkalinity	APHA, 2320-B, 2-37 to 2-39, 23rd Edition
114	CHEMICAL- WATER	Surface Water, Well Water, Ground Water	Chlorine Residual	APHA, 4500- Cl/G, 4-72 to 4- 73 (Colorimetric Method), 23 rd Edition
115	CHEMICAL- WATER	Surface Water, Well Water, Ground Water	Chlorine Residual	APHA, 4500-Cl O2 B, 4 - 82 to 4 - 83 (Iodometric Method) , 23rd Edition

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116	CHEMICAL- WATER	Surface Water, Well Water, Ground Water	Colour	APHA , 2120- B/C, 2-6 to 2-7, 23 rd Edition
117	CHEMICAL- WATER	Surface Water, Well Water, Ground Water	Conductivity	APHA, 2510- B, 2- 58 to 2 - 59, 23 rd Edition
118	CHEMICAL- WATER	Surface Water, Well Water, Ground Water	Dissolved Oxygen	APHA, 4500/O,B-C, 4-144 to 4-148, 23 rd Edition
119	CHEMICAL- WATER	Surface Water, Well Water, Ground Water	Fixed Dissolved Solids	APHA, 2540-G, 2-73, 23 rd Edition
120	CHEMICAL- WATER	Surface Water, Well Water, Ground Water	Nitrate Nitrogen (Ultra violet Spectro-photometric Method)	APHA,4500- NO3 B, 4-124 to 4-125, 23 rd Edition
121	CHEMICAL- WATER	Surface Water, Well Water, Ground Water	pH Value	APHA, 4500- H + B, 4-95 to 4 - 99, 23 rd Edition
122	CHEMICAL- WATER	Surface Water, Well Water, Ground Water	Phosphate	APHA, 4500- P, E, 4-164 to 4-165 ,23 rd Edition
123	CHEMICAL- WATER	Surface Water, Well Water, Ground Water	Suspended Solids	APHA, 2540-D, 2-70 to 2-71, 23 rd Edition
124	CHEMICAL- WATER	Surface Water, Well Water, Ground Water	Total Dissolved Solids	APHA, 2540-C, 2-69 to 2-70 23 rd Edition
125	CHEMICAL- WATER	Surface Water, Well Water, Ground Water	Total Solids	APHA 2540-B, 2-68 to 2-69 23 rd Edition
126	CHEMICAL- WATER	Surface Water, Well Water, Ground Water	Turbidity	APHA, 2130-B, 2-13 to 2- 15, 23 rd Edition

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Site Facility				
1	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Oxides of Nitrogen	IS : 5182 (Part 6)
2	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	PM 10	IS : 5182 (PART 23))
3	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	SPM	IS : 5182 (Part 4)
4	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Sulphur Dioxide	IS : 5182 (Part 2)
5	CHEMICAL- WATER	Industrial Water	Colour	APHA, 2120-B/2-6 to 2-7, 23rd Edition
6	CHEMICAL- WATER	Industrial Water	Temperature	APHA, 2550- A+B, 2- 74, 23 Edition