National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL POLLUTION CONTROL BOARD, CENTRAL LABORATORY, PARIVESH BHAVAN, EAST ARJUN NAGAR, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7723 **Page No** 1 of 18

Validity 15/09/2021 to 14/09/2023 **Last Amended on** 02/02/2022

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/Sewage	Faecal Enterococci	APHA, 9230-A,B, 9-117 to 9-119, 23rd Ed.,
2	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluent / Wastewater/Sewage	E.coli	APHA, 9221-G 9-80, 23rd Ed.,
3	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluent / Wastewater/Sewage	Faecal Coliforms	APHA, 9221-E, 9-77 to 9-78, 23rd Ed.,
4	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluent / Wastewater/Sewage	Faecal Streptococci	APHA, 9230-A,B, 9-117 to 9-119, 23rd Ed.,
5	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluent / Wastewater/Sewage	Total Coliforms	APHA, 9221-A,B,C, 9-68 to 9-75, 23rd Ed.,
6	BIOLOGICAL-ENVIRONMENT AND POLLUTION	Effluent/Waste water	Acute Toxicity test in fish	IS 6582 Part 2
7	BIOLOGICAL- WATER	Drinking Water	E.coli	APHA, 9221-G 9-80, 23rd Ed.,
8	BIOLOGICAL- WATER	Drinking Water	Total Coliforms	APHA, 9221-D, 9-75 to 9-77, 23rd Ed.,
9	BIOLOGICAL- WATER	Surface water / Ground water	Diversity score of benthic Organisms testing	DOC: CB/BL/SOP/BM/01 Issue no. 01 (05)
10	BIOLOGICAL- WATER	Surface Water/ Ground Water	Faecal Enterococci	APHA, 9230-A,B, 9-117 to 9-119, 23rd Ed.,
11	BIOLOGICAL- WATER	Surface water/ Ground water	Sabrobic score of benthic organism testing	DOC: CB/BL/SOP/BM/01 Issue no. 01 (05)
12	BIOLOGICAL- WATER	Water (Ground water/surface water)	Faecal Streptococci	APHA, 9230-A,B, 9-117 to 9-119, 23rd Ed.,
13	BIOLOGICAL- WATER	Water (surface water/Ground water)	E.coli	APHA, 9221-G 9-80, 23rd Ed.,
14	BIOLOGICAL- WATER	Water (Surface water/Ground water)	Faecal Coliforms	APHA, 9221-E, 9-77 to 9-78, 23rd Ed.,
15	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Anions in Particulate matter Bromide	EPA/625/R-96/010a; USEPA IO -4.2,
16	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Anions in Particulate matter Chloride	EPA/625/R-96/010a; USEPA IO -4.2,
17	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Anions in Particulate matter Fluoride	EPA/625/R-96/010a; USEPA IO -4.2,

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL POLLUTION CONTROL BOARD, CENTRAL LABORATORY, PARIVESH BHAVAN, EAST ARJUN NAGAR, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7723 **Page No** 2 of 18

Validity 15/09/2021 to 14/09/2023 **Last Amended on** 02/02/2022

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
18	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient AIr	Anions in Particulate matter Nitrate	EPA/625/R-96/010a; USEPA IO -4.2,
19	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Anions in Particulate matter Nitrite	EPA/625/R-96/010a; USEPA IO -4.2,
20	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Anions in Particulate matter Phosphate	EPA/625/R-96/010a; USEPA IO -4.2,
21	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Anions in Particulate matter Sulphate	EPA/625/R-96/010a; USEPA IO -4.2,
22	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Benzene	IS 5182 (Part-11)
23	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Cations in Particulate matter Ammonium	EPA/625/R-96/010a; USEPA IO -4.2,
24	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Cations in Particulate matter Barium	EPA/625/R-96/010a; USEPA IO -4.2,
25	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Cations in Particulate matter Calcium	EPA/625/R-96/010a; USEPA IO -4.2,
26	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Cations in Particulate matter Lithium	EPA/625/R-96/010a; USEPA IO -4.2
27	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Cations in Particulate matter Magnesium	EPA/625/R-96/010a; USEPA IO -4.2,
28	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Cations in Particulate matter Sodium	EPA/625/R-96/010a; USEPA IO -4.2,
29	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Cations in Particulate matter Strontium	EPA/625/R-96/010a; USEPA IO -4.2,
30	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Metals in Particulate Matter Pb	EPA/625/R-96/010a; US EPA IO 3.2,
31	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Metals in Particulate Matter As	EPA/625/R-96/010a; US EPA IO 3.2,
32	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Metals in Particulate Matter Cd	EPA/625/R-96/010a; US EPA IO 3.2,
33	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Metals in Particulate Matter Cr	EPA/625/R-96/010a; US EPA IO 3.2,
34	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Metals in Particulate Matter Cu	EPA/625/R-96/010a; US EPA IO 3.2,
35	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Metals in Particulate Matter Ni	EPA/625/R-96/010a; US EPA IO 3.2,
36	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	NH3	CB/CL/SOP/AQ11; Issue No. 01

SCOPE OF ACCREDITATION

Laboratory Name :	CENTRAL POLLUTION CONTROL BOARD, CENTRAL LABORATORY, PARIVESH BHAVAN, EAST ARJUN NAGAR, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7723	**Page No**	3 of 18
Validity	15/09/2021 to 14/09/2023	**Last Amended on**	02/02/2022

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- ATMOSPHERIC POLLUTION	Ambient Air	Nitrogen Dioxide (NO2)	IS 5182 (Part-6)
38	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate Benzo-a-Pyrene (BaP)	IS 5182 (Part-12), USEPA TO-13A EPA/625/R-96/010b
39	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate Matter (PM10)	IS 5182 (Part 23), USEPA IO - 2.1 EPA/625/R-96/010a
40	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate matter (PM2.5)	IS 5182 (Part – 24), CB/CL/SOP/AQ/10; Issue No. 01
41	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	SPM	IS 5182 (Part-4)
42	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Sulphur Dioxide (SO2)	IS 5182 (Part-2)
43	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air Potassium	Cations in Particulate matter Potassium	EPA/625/R-96/010a; USEPA IO -4.2,
44	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Noise Level	Leq dB(A)	CB/CL/SOP/AQ8; Issue No. 01;
45	CHEMICAL- ATMOSPHERIC POLLUTION	At Central Laboratory (Automatic Weather Station)	Atmospheric Pressure	CB/CL/SOP/AQ13
46	CHEMICAL- ATMOSPHERIC POLLUTION	At Central Laboratory (Automatic Weather Station)	Relative humidity	CB/CL/SOP/AQ13
47	CHEMICAL- ATMOSPHERIC POLLUTION	At Central Laboratory (Automatic Weather Station)	Solar radiation	CB/CL/SOP/AQ13
48	CHEMICAL- ATMOSPHERIC POLLUTION	At Central Laboratory (Automatic Weather Station)	Temperature	CB/CL/SOP/AQ13
49	CHEMICAL- ATMOSPHERIC POLLUTION	At Central Laboratory (Automatic Weather Station)	Wind speed	CB/CL/SOP/AQ13
50	CHEMICAL- ATMOSPHERIC POLLUTION	Meteorological Parameters AtCentral Laboratory (Automatic Weather Station)	Wind direction	CB/CL/SOP/AQ13
51	CHEMICAL- ATMOSPHERIC POLLUTION	Meterological Parameters	Rain fall	CB/CL/SOP/AQ13
52	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emissions	Carbon Dioxide (CO2)	CB/CL/SOP/SE/5.7/3; Issue No. 01;
53	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emissions	Carbon Monoxide (CO)	CB/CL/SOP/SE/5.7/3; Issue No. 01;
54	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emissions	HCL	US EPA 26 A,
55	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emissions	HF	US EPA 26,

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL POLLUTION CONTROL BOARD, CENTRAL LABORATORY, PARIVESH BHAVAN, EAST ARJUN NAGAR, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7723 **Page No** 4 of 18

Validity 15/09/2021 to 14/09/2023 **Last Amended on** 02/02/2022

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
56	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emissions	Oxides of Nitrogen as NO2	IS 11255 (Part-7), 2005, RA
57	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emissions	Oxygen (O2)	CB/CL/SOP/SE/5.7/3; Issue No. 01;
58	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emissions	Particulate Matter(PM)	IS 11255 (Part-1 & 3)
59	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emissions	Sulphur Dioxide (SO2)	IS 11255 (Part-2)
60	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal solid waste /Soil/Sediment	Calcium (Exchangeable)	SOP No. CB/CL/TM/S-7
61	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal solid waste /Soil/Sediment	Exchangeable Sodium Percent (ESP)	SOP No. CB/CL/SOP/S-09
62	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal solid waste /Soil/Sediment	Sodium (Exchangeable)	SOP No. CB/CL/SOP/S-5
63	CHEMICAL- POLLUTION & ENVIRONMENT	Herbicide	2,4-D	Waters, USA, 720006307EN,
64	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Arsenic	EPA 1311 /APHA, 3120-B, 23rd Edition(ICP-AES)
65	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Arsenic	EPA 1311 /APHA,3125-B, 23rd Edition(ICP-MS)
66	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Cadmium	EPA 1311 /APHA, 3111-B, 23rd Edition(AAS)
67	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Cadmium	EPA 1311 /APHA, 3120-B, 23rd Edition (ICP-AES)
68	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Cadmium	EPA 1311 /APHA, 3125-B, 23rd Edition (ICP-MS)
69	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Chromium	EPA 1311 /APHA, 3111-B, 23rd Edition (AAS)
70	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Chromium	EPA 1311 /APHA, 3120-B, 23rd Edition (ICP-AES)
71	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Chromium	EPA 1311 /APHA, 3125-B, 23rd Edition (ICP-MS)
72	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Cobalt	EPA 1311 /APHA, 3125-B, 23rd Edition (ICP-MS)
73	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Cobalt	EPA 1311 /APHA, 3120-B, 23rd Edition (ICP-AES)
74	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Copper	EPA 1311 /APHA, 3111-B, 23rd Edition (AAS)

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL POLLUTION CONTROL BOARD, CENTRAL LABORATORY, PARIVESH BHAVAN, EAST ARJUN NAGAR, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7723 **Page No** 5 of 18

Validity 15/09/2021 to 14/09/2023 **Last Amended on** 02/02/2022

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75	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Copper	EPA 1311 /APHA, 3120-B, 23rd Edition (ICP-AES)
76	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Copper	EPA 1311 /APHA, 3125-B, 23rd Edition (ICP-MS)
77	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Iron	EPA 1311 /APHA, 3125-B, 23rd Edition (ICP-MS)
78	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Iron	EPA 1311 /APHA, 3111-B, 23rd Edition (AAS)
79	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Lead	EPA 1311 /APHA, 3111-B, 23rd Edition (AAS)
80	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Lead	EPA 1311 /APHA, 3125-B, 23rd Edition (ICP-MS)
81	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Lead	EPA 1311 /APHA,3120-B, 23rd Edition (ICP-AES)
82	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Manganese	EPA 1311 /APHA, 3111-B, 23rd Edition (AAS)
83	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Manganese	EPA 1311 /APHA, 3120-B, 23rd Edition (ICP-AES)
84	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Manganese	EPA 1311 /APHA, 3125-B, 23rd Edition (ICP-MS)
85	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Mercury	EPA 1311 /APHA, 3125-B, 23rd Edition (ICP-MS)
86	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Mercury	EPA 1311 /APHA, 3112-B, 23rd Edition (AAS)
87	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Nickel	EPA 1311 /APHA, 3120-B, 23rd Edition (ICP-AES)
88	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Nickel	EPA 1311 /APHA, 3111-B, 23rd Edition (AAS)
89	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Nickel	EPA 1311/ APHA, 3125-B, 23rd Edition (ICP-MS)
90	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Selenium	APHA, 3125-B, 23rd Edition (ICP-MS)
91	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Selenium	EPA 1311 /APHA, 3120-B, 23rd Edition (ICP-AES)
92	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Vanadium	EPA 1311 /APHA, 3120-B, 23rd Edition (ICP-AES)
93	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Vanadium	EPA 1311 /APHA, 3125-B, 23rd Edition (ICP-MS)

SCOPE OF ACCREDITATION

Laboratory Name :	CENTRAL POLLUTION CONTROL BOARD, CENTRAL LABORATORY, PARIVESH BHAVAN, EAST ARJUN NAGAR, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7723	**Page No**	6 of 18
Validity	15/09/2021 to 14/09/2023	**Last Amended on**	02/02/2022

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
94	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Zinc	EPA 1311 /APHA, 3111-B, 23rd Edition (AAS)
95	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Zinc	EPA 1311 /APHA, 3120-B, 23rd Edition (ICP-AES)
96	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Zinc	EPA 1311 /APHA, 3125-B, 23rd Edition (ICP-MS)
97	CHEMICAL- POLLUTION & ENVIRONMENT	Metal analysis in TCLP extract	Iron	EPA 1311 /APHA 3120-B, 23rd Edition(ICP-AES)
98	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal solid waste /Soil/Sediment	Cation Exchange Capacity (CEC)	SOP No. CB/CL/SOP/S-8
99	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal solid waste /Soil/Sediment	Potassium (Exchangeable)	SOP No. CB/CL/SOP/S-6
100	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal solid waste /Soil/Sediment	Conductivity	IS: 14767
101	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal solid waste /Soil/Sediment	Magnesium (Exchangeable)	SOP No. CB/CL/TM/S-7
102	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal solid waste /Soil/Sediment	Moisture	IS:2720 (Part II)
103	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal solid waste /Soil/Sediment	Organic Matter	IS:2720 (Part 22)
104	CHEMICAL- POLLUTION & ENVIRONMENT	Municipal solid waste /Soil/Sediment	pH	IS:2720 (Part 26)
105	CHEMICAL- POLLUTION & ENVIRONMENT	Organochlorine Pesticides	Aldrin	USEPA Method No. 8081B,
106	CHEMICAL- POLLUTION & ENVIRONMENT	Organochlorine Pesticides	Alpha-Endosulfan	USEPA Method No. 8081B,
107	CHEMICAL- POLLUTION & ENVIRONMENT	Organochlorine Pesticides	Alpha-HCH	USEPA Method No. 8081B,
108	CHEMICAL- POLLUTION & ENVIRONMENT	Organochlorine Pesticides	Beta-HCH	USEPA Method No. 8081B
109	CHEMICAL- POLLUTION & ENVIRONMENT	Organochlorine Pesticides	Heptachlor	USEPA Method No. 8081B,
110	CHEMICAL- POLLUTION & ENVIRONMENT	Organochlorine Pesticides	Beta-Endosulfan	USEPA Method No. 8081B,
111	CHEMICAL- POLLUTION & ENVIRONMENT	Organochlorine Pesticides	Dieldrin	USEPA Method No. 8081B,
112	CHEMICAL- POLLUTION & ENVIRONMENT	Organochlorine Pesticides	Gama-HCH	USEPA Method No. 8081B,

SCOPE OF ACCREDITATION

Laboratory Name :	CENTRAL POLLUTION CONTROL BOARD, CENTRAL LABORATORY, PARIVESH BHAVAN, EAST ARJUN NAGAR, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7723	**Page No**	7 of 18
Validity	15/09/2021 to 14/09/2023	**Last Amended on**	02/02/2022

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
113	CHEMICAL- POLLUTION & ENVIRONMENT	Organochlorine Pesticides	o,p'-DDT	USEPA Method No. 8081B,
114	CHEMICAL- POLLUTION & ENVIRONMENT	Organochlorine Pesticides	p,p'-DDD	USEPA Method No. 8081B,
115	CHEMICAL- POLLUTION & ENVIRONMENT	Organochlorine Pesticides	p,p'-DDE	USEPA Method No. 8081B,
116	CHEMICAL- POLLUTION & ENVIRONMENT	Organochlorine Pesticides	p,p'-DDT	USEPA Method No. 8081B, 2007
117	CHEMICAL- POLLUTION & ENVIRONMENT	Organohosphorus pesticides	Chlorpyrphos	USEPA Method No.8141B
118	CHEMICAL- POLLUTION & ENVIRONMENT	Organohosphorus pesticides	Dimethoate	USEPA Method No.8141B
119	CHEMICAL- POLLUTION & ENVIRONMENT	Organohosphorus pesticides	Ethion	USEPA Method No.8141B
120	CHEMICAL- POLLUTION & ENVIRONMENT	Organohosphorus pesticides	Malathion	USEPA Method No.8141B
121	CHEMICAL- POLLUTION & ENVIRONMENT	Organohosphorus pesticides	Methyl Parathion	USEPA Method No.8141B
122	CHEMICAL- POLLUTION & ENVIRONMENT	Organophosphorus Pesticides	Phorate	USEPA Method No.8141B,
123	CHEMICAL- POLLUTION & ENVIRONMENT	Organophosphorus Pesticides	Profenophos	USEPA Method No.8141B,
124	CHEMICAL- POLLUTION & ENVIRONMENT	Organophosphorus Pesticides	Qunalphos	USEPA Method No.8141B,
125	CHEMICAL- POLLUTION & ENVIRONMENT	Sediment ,Sludge ,Soil, Solid Waste	Mercury	EPA 3050 B /APHA, 3112-B, 23rd Edition (AAS)
126	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Antimony	US EPA 6010-D, (ICP -AES)
127	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Antimony	US EPA 6020-B (ICP-MS)
128	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Arsenic	US EPA 6010-D,(ICP –AES)
129	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Arsenic	US EPA 6020-B (ICP-MS)
130	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Arsenic	EPA 3051 B /APHA, 3114-B, 23rd Edition (AAS)
131	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Cadmium	US EPA 6020-B (ICP-MS)

SCOPE OF ACCREDITATION

Laboratory Name :	CENTRAL POLLUTION CONTROL BOARD, CENTRAL LABORATORY, PARIVESH BHAVAN, EAST ARJUN NAGAR, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7723	**Page No**	8 of 18
Validity	15/09/2021 to 14/09/2023	**Last Amended on**	02/02/2022

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
132	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Cadmium	EPA 3050 B /APHA, 3111-B, 23rd Edition (AAS)
133	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Cadmium	US EPA 6010-D (ICP -AES)
134	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Chromium	EPA 3050 B /APHA, 3111-B, 23rd Edition (AAS)
135	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Chromium	US EPA 6010-D (ICP -AES)
136	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Chromium	US EPA 6020-B (ICP-MS)
137	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Cobalt	US EPA 6010-D (ICP -AES)
138	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Cobalt	US EPA 6020-B (ICP-MS)
139	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Copper	EPA 3050 B /APHA, 3111-B, 23rd Edition (AAS)
140	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Copper	US EPA 6010-D (ICP -AES)
141	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Copper	US EPA 6020-B (ICP-MS)
142	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Iron	EPA 3050 B /APHA, 3111-B, 23rd Edition (AAS)
143	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Iron	US EPA 6010-D (ICP-AES)
144	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Iron	US EPA 6020-B (ICP-MS)
145	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Lead	EPA 3050 B /APHA, 3111-B, 23rd Edition (AAS)
146	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Lead	US EPA 6010-D (ICP -AES)
147	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Lead	US EPA 6020-B (ICP-MS)
148	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Manganese	EPA 3050 B /APHA, 3111-B, 23rd Edition (AAS)
149	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Manganese	US EPA 6010-D (ICP -AES)
150	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Manganese	US EPA 6020-B (ICP-MS)

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL POLLUTION CONTROL BOARD, CENTRAL LABORATORY, PARIVESH BHAVAN, EAST ARJUN NAGAR, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7723 **Page No** 9 of 18

Validity 15/09/2021 to 14/09/2023 **Last Amended on** 02/02/2022

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
151	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Mercury	EPA 7471-B /APHA, 3112-B, 23rd Edition (AAS)
152	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Mercury	US EPA 7471-B (ICP-MS)
153	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Nickel	EPA 3050 B /APHA, 3111-B, 23rd Edition (AAS)
154	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Nickel	US EPA 6010-D, 2018 (ICP - AES)
155	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Nickel	US EPA 6020-B (ICP-MS)
156	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Selenium	US EPA 6010-D (ICP -AES)
157	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Selenium	US EPA 6020-B (ICP-MS)
158	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Vanadium	US EPA 6010-D (ICP -AES)
159	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Vanadium	US EPA 6020-B (ICP-MS)
160	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Zinc	EPA 3050 B /APHA, 3111-B, 23rd Edition (AAS)
161	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Zinc	US EPA 6010-D (ICP -AES)
162	CHEMICAL- POLLUTION & ENVIRONMENT	Soil & Wastes (Sludge, Slurry, Powder)	Zinc	US EPA 6020-B (ICP-MS)
163	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Antimony	APHA, 3125-B, 23rd Edition (ICP-MS)
164	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Chromium as Cr+6	APHA 3500 – Cr B, 23rd Ed.
165	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Ammonical Nitrogen (NH3-N)	APHA 4500 NH3-N – B&C, 23rd Ed.
166	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Antimony	APHA, 3120-B, 23rd Edition (ICP-AES)
167	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Arsenic	APHA, 3114-B, 23rd Edition (AAS)
168	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Arsenic	APHA, 3120-B, 23rd Edition (ICP-AES)
169	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Arsenic	APHA, 3125-B, 23rd Edition (ICP-MS)

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL POLLUTION CONTROL BOARD, CENTRAL LABORATORY, PARIVESH BHAVAN, EAST ARJUN NAGAR, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7723 **Page No** 10 of 18

Validity 15/09/2021 to 14/09/2023 **Last Amended on** 02/02/2022

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
170	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Bio – Chemical Oxygen Demand	APHA 5210 B, 23rd Ed.
171	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Biochemical Oxygen Demand	IS-3025 part 44:1993 BOD (3 days at 27°C).
172	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Cadmium	APHA, 3125-B, 23rd Edition (ICP-MS)
173	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Cadmium	APHA, 3111-B, 23rd Edition (AAS)
174	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Cadmium	APHA, 3120-B, 23rd Edition (ICP-AES)
175	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Chemical Oxygen Demand	APHA 5220 B, 23rd Ed.
176	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Chloride	APHA 4500 – Cl B, 23rdEd.
177	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Chromium	APHA, 3120-B, 23rd Edition (ICP-AES)
178	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Chromium	APHA, 3125-B, 23rd Edition (ICP-MS)
179	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Chromium	APHA,3111-B, 23rd Edition (AAS)
180	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Cobalt	APHA, 3120-B, 23rd Edition (ICP-AES)
181	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Cobalt	APHA, 3125-B, 23rd Edition (ICP-MS)
182	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Conductivity	APHA 2510 – B, 23rd Ed.
183	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Copper	APHA, 3111-B, 23rd Edition (AAS)
184	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Copper	APHA, 3120-B, 23rd Edition (ICP-AES)
185	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Copper	APHA, 3125-B, 23rd Edition (ICP-MS)
186	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Iron	APHA, 3120-B, 23rd Edition (ICP-AES)
187	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Iron	APHA, 3111-B, 23rd Edition (AAS)
188	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Iron	APHA, 3125-B, 23rd Edition (ICP-MS)

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL POLLUTION CONTROL BOARD, CENTRAL LABORATORY, PARIVESH BHAVAN, EAST ARJUN NAGAR, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7723 **Page No** 11 of 18

Validity 15/09/2021 to 14/09/2023 **Last Amended on** 02/02/2022

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
189	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Lead	APHA, 3111-B, 23rd Edition (AAS)
190	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Lead	APHA, 3120-B, 23rd Edition (ICP-AES)
191	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Lead	APHA, 3125-B, 23rd Edition (ICP-MS)
192	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Manganese	APHA, 3111-B, 23rd Edition (AAS)
193	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Manganese	APHA, 3120-B, 23rd Edition (ICP-AES)
194	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Manganese	APHA, 3125-B, 23rd Edition (ICP-MS)
195	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Mercury	APHA, 3112-B, 23rd Edition (AAS)
196	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Mercury	APHA, 3125-B, 23rd Edition (ICP-MS)
197	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Nickel	APHA, 3111-B, 23rd Edition (AAS)
198	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Nickel	APHA, 3120-B, 23rd Edition (ICP-AES)
199	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Nickel	APHA, 3125-B, 23rd Edition (ICP-MS)
200	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Oil & Grease	APHA 5520 B, 23rd Ed.
201	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	pH	APHA 4500 H+ - B, 23rd Ed.
202	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Phosphate – P	APHA 4500 – PD, 23rd Ed. .
203	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Selenium	APHA, 3120-B, 23rd Edition (ICP-AES)
204	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Selenium	APHA, 3125-B, 23rd Edition (ICP-MS)
205	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Total and Dissolved Organic/ Inorganic Carbon	APHA, 5310-B: 23rd Edition (TOC)
206	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Total Dissolved Solids	APHA 2540 C, 23rd Ed.
207	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Total Solids	APHA 2540 B, 23rd Ed.

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL POLLUTION CONTROL BOARD, CENTRAL LABORATORY, PARIVESH BHAVAN, EAST ARJUN NAGAR, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7723 **Page No** 12 of 18

Validity 15/09/2021 to 14/09/2023 **Last Amended on** 02/02/2022

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
208	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Total Suspended Solids	APHA 2540 D, 23rd Ed.
209	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Vanadium	APHA, 3120-B, 23rd Edition (ICP-AES)
210	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Vanadium	APHA, 3125-B, 23rd Edition (ICP-MS)
211	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Zinc	APHA, 3120-B, 23rd Edition (ICP-AES)
212	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Zinc	APHA, 3111-B, 23rd Edition (AAS)
213	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Zinc	APHA, 3125-B, 23rd Edition (ICP-MS)
214	CHEMICAL- RESIDUES IN WATER	Herbicide	2,4-D	Waters, USA, 720006307EN, 2018
215	CHEMICAL- RESIDUES IN WATER	Organochlorine Pesticides	Aldrin	USEPA Method No. 8081B, 2007
216	CHEMICAL- RESIDUES IN WATER	Organochlorine Pesticides	Alpha-HCH	USEPA Method No. 8081B, 2007
217	CHEMICAL- RESIDUES IN WATER	Organochlorine Pesticides	Beta-Endosulfan	USEPA Method No. 8081B,
218	CHEMICAL- RESIDUES IN WATER	Organochlorine Pesticides	Beta-HCH	USEPA Method No. 8081B,
219	CHEMICAL- RESIDUES IN WATER	Organochlorine Pesticides	Dieldrin	USEPA Method No. 8081B
220	CHEMICAL- RESIDUES IN WATER	Organochlorine Pesticides	Gama-HCH	USEPA Method No. 8081B
221	CHEMICAL- RESIDUES IN WATER	Organochlorine Pesticides	Heptachlor	USEPA Method No. 8081B,
222	CHEMICAL- RESIDUES IN WATER	Organochlorine Pesticides	o,p'-DDT	USEPA Method No. 8081B
223	CHEMICAL- RESIDUES IN WATER	Organochlorine Pesticides	p,p'-DDD	USEPA Method No.8081 B,
224	CHEMICAL- RESIDUES IN WATER	Organochlorine Pesticides	p,p'-DDE	USEPA Method No. 8081B
225	CHEMICAL- RESIDUES IN WATER	Organochlorine Pesticides	p,p'-DDT	USEPA Method No. 8081B
226	CHEMICAL- RESIDUES IN WATER	Organochlorine pesticides	Alpha-Endosulfan	USEPA Method No. 8081B

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL POLLUTION CONTROL BOARD, CENTRAL LABORATORY, PARIVESH BHAVAN, EAST ARJUN NAGAR, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7723 **Page No** 13 of 18

Validity 15/09/2021 to 14/09/2023 **Last Amended on** 02/02/2022

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- RESIDUES IN WATER	Organophosphorus Pesticides	Chlorpyriphos	USEPA Method No.8141B
228	CHEMICAL- RESIDUES IN WATER	Organophosphorus Pesticides	Dimethoate	USEPA Method No.8141B
229	CHEMICAL- RESIDUES IN WATER	Organophosphorus Pesticides	Ethion	USEPA Method No.8141B
230	CHEMICAL- RESIDUES IN WATER	Organophosphorus Pesticides	Malathion	USEPA Method No.8141B
231	CHEMICAL- RESIDUES IN WATER	Organophosphorus Pesticides	Methyl Parathion	USEPA Method No.8141B
232	CHEMICAL- RESIDUES IN WATER	Organophosphorus Pesticides	Phorate	USEPA Method No.8141B,
233	CHEMICAL- RESIDUES IN WATER	Organophosphorus Pesticides	Profenophos	USEPA Method No.8141B,
234	CHEMICAL- RESIDUES IN WATER	Organophosphorus Pesticides	Qunalphos	USEPA Method No.8141B,
235	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Antimony	APHA, 3120-B, 23rd Edition (ICP –AES)
236	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Antimony	APHA, 3125-B, 23rd Edition (ICP-MS)
237	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Arsenic	APHA, 3120-B, 23rd Edition (ICP –AES)
238	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Arsenic	APHA, 3125-B, 23rd Edition (ICP-MS)
239	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Arsenic	APHA, 3114-B, 23rd Edition (AAS)
240	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Cadmium	APHA, 3111-B, 23rd Edition (AAS)
241	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Cadmium	APHA, 3120-B, 23rd Edition (ICP –AES)
242	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Cadmium	APHA, 3125-B, 23rd Edition (ICP-MS)
243	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Chromium	APHA, 3111-B, 23rd Edition (AAS)
244	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Chromium	APHA, 3120-B, 23rd Edition (ICP –AES)
245	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Chromium	APHA, 3125-B, 23rd Edition (ICP-MS)

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL POLLUTION CONTROL BOARD, CENTRAL LABORATORY, PARIVESH BHAVAN, EAST ARJUN NAGAR, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7723 **Page No** 14 of 18

Validity 15/09/2021 to 14/09/2023 **Last Amended on** 02/02/2022

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
246	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Cobalt	APHA, 3125-B, 23rd Edition (ICP-MS)
247	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Cobalt	APHA, 3120-B, 23rd Edition (ICP –AES)
248	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Copper	APHA, 3120-B, 23rd Edition (ICP –AES)
249	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Copper	APHA, 3125-B, 23rd Edition (ICP-MS)
250	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Copper	APHA, 3111-B, 23rd Edition (AAS)
251	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Iron	APHA, 3111-B, 23rd Edition (AAS)
252	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Iron	APHA, 3120-B, 23rd Edition (ICP-AES)
253	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Iron	APHA, 3125-B, 23rd Edition (ICP-MS)
254	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Lead	APHA, 3125-B, 23rd Edition (ICP-MS)
255	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Lead	APHA, 3111-B, 23rd Edition (AAS)
256	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Lead	APHA, 3120-B, 23rd Edition (ICP-AES)
257	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Manganese	APHA, 3111-B, 23rd Edition (AAS)
258	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Manganese	APHA, 3120-B, 23rd Edition (ICP-AES)
259	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Manganese	APHA, 3125-B, 23rd Edition (ICP-MS)
260	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Mercury	APHA, 3112-B, 23rd Edition (AAS)
261	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Mercury	APHA, 3125-B, 23rd Edition (ICP-MS)
262	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Nickel	APHA, 3111-B, 23rd Edition (AAS)
263	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Nickel	APHA, 3120-B, 23rd Edition (ICP-AES)
264	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Nickel	APHA, 3125-B, 23rd Edition (ICP-MS)

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL POLLUTION CONTROL BOARD, CENTRAL LABORATORY, PARIVESH BHAVAN, EAST ARJUN NAGAR, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7723 **Page No** 15 of 18

Validity 15/09/2021 to 14/09/2023 **Last Amended on** 02/02/2022

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
265	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Selenium	APHA, 3120-B, 23rd Edition (ICP-AES)
266	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Selenium	APHA, 3125-B, 23rd Edition (ICP-MS)
267	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Total and Dissolved Organic/ Inorganic Carbon	APHA, 5310-B: 23rd Edition (TOC)
268	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Vanadium	APHA, 3120-B, 23rd Edition (ICP-AES)
269	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Vanadium	APHA, 3125-B, 23rd Edition (ICP-MS)
270	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Zinc	APHA, 3111-B, 23rd Edition (AAS)
271	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Zinc	APHA, 3120-B, 23rd Edition (ICP-AES)
272	CHEMICAL- RESIDUES IN WATER	Surface Water/ Ground Water	Zinc	APHA, 3125-B, 23rd Edition (ICP-MS)
273	CHEMICAL- WATER	Ground Water	Biochemical Oxygen Demand	IS-3025 part 44:1993BOD (3 days at 27°C).
274	CHEMICAL- WATER	Ground Water	Bio-chemical Oxygen Demand	APHA 5210 B, 23rd Ed.
275	CHEMICAL- WATER	Ground Water	Calcium	APHA 3500 – Ca B, 23rd
276	CHEMICAL- WATER	Ground Water	Chemical Oxygen Demand	APHA 5220 B, 23rd Ed.
277	CHEMICAL- WATER	Ground Water	Chloride	APHA 4500 – Cl B, 23rdEd.
278	CHEMICAL- WATER	Ground Water	Conductivity	APHA 2510 – B, 23rd Ed.
279	CHEMICAL- WATER	Ground Water	Fluoride	APHA 4500 – F D, 23rdEd.
280	CHEMICAL- WATER	Ground Water	Magnesium	APHA 3500 – Mg B, 23rd
281	CHEMICAL- WATER	Ground Water	NH3-N	IS:3025 (Part-34)
282	CHEMICAL- WATER	Ground Water	NO2-N	APHA 4500 – NO2, B 23rd
283	CHEMICAL- WATER	Ground Water	pH	APHA 4500 H+ - B, 23rd Ed.
284	CHEMICAL- WATER	Ground Water	Phosphate-P	APHA 4500 – PD, 23rd Ed
285	CHEMICAL- WATER	Ground Water	Total Dissolved Solids	APHA 2540 C, 23rd Ed.
286	CHEMICAL- WATER	Ground Water	Total Hardness as CaCO3	APHA 2340 – C 23rd Ed.
287	CHEMICAL- WATER	Surface Water	Biochemical Oxygen Demand	IS-3025 part 44 (3 days at 27°C).
288	CHEMICAL- WATER	surface water	Bio-chemical Oxygen Demand	APHA 5210 B, 23rd Ed.

SCOPE OF ACCREDITATION

Laboratory Name :	CENTRAL POLLUTION CONTROL BOARD, CENTRAL LABORATORY, PARIVESH BHAVAN, EAST ARJUN NAGAR, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7723	**Page No**	16 of 18
Validity	15/09/2021 to 14/09/2023	**Last Amended on**	02/02/2022

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
289	CHEMICAL- WATER	Surface water	Calcium	APHA 3500 – Ca B, 23rd Ed.
290	CHEMICAL- WATER	surface water	Chemical Oxygen Demand	APHA 5220 B, 23rd Ed.
291	CHEMICAL- WATER	surface water	Chloride	APHA 4500 – Cl B, 23rdEd.
292	CHEMICAL- WATER	surface water	Conductivity	APHA 2510 – B, 23rd Ed
293	CHEMICAL- WATER	surface water	Fluoride	APHA 4500 – F D, 23rdEd.
294	CHEMICAL- WATER	surface water	Magnesium	APHA 3500 – Mg B, 23rd Ed.
295	CHEMICAL- WATER	surface water	NH3-N	IS:3025 (Part-34)
296	CHEMICAL- WATER	surface water	NO2-N	APHA 4500 – NO2, B 23rd Ed
297	CHEMICAL- WATER	surface water	pH	APHA 4500 H+ - B, 23rd Ed.
298	CHEMICAL- WATER	surface water	Phosphate-P	APHA 4500 – PD, 23rd Ed.
299	CHEMICAL- WATER	surface water	Total Dissolved Solids	APHA 2540 C, 23rd Ed
300	CHEMICAL- WATER	surface water	Total Hardness as CaCO3	APHA 2340 – C 23rd Ed.

SCOPE OF ACCREDITATION

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Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7723 **Page No** 17 of 18

Validity 15/09/2021 to 14/09/2023 **Last Amended on** 02/02/2022

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 Facility				
1	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air (Manual Methods) AT SITE – 1 (Monitoring Station at BSZ Marg, near ITO)	Nitrogen Dioxide (NO2) (Chemical method)	IS 5182 (Part-6)
2	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air (Manual Methods) AT SITE – 1 (Monitoring Station at BSZ Marg, near ITO)	Sulphur Dioxide (SO2) Chemical method	IS 5182 (Part-2)
3	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air (Manual Methods) AT SITE – 1 (Monitoring Station at BSZ Marg, near ITO)	Particulate matter (PM10)	IS5182 (Part – 23), USEPA IO - 2.1 EPA/625/R-96/010a
4	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air (On-Line Instrumental Methods) AT SITE 4 - (Monitoring Station at NSIT, Dwarka)	Benzene	CB/CL/SOP/AQ5 Issue No.: 01
5	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air (On-Line Instrumental Methods) AT SITE 4 - (Monitoring Station at NSIT, Dwarka)	Oxides of Nitrogen	CB/CL/SOP/AQ2 Issue No.: 01
6	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air (On-Line Instrumental Methods) AT SITE 4 - (Monitoring Station at NSIT, Dwarka)	Ozone	CB/CL/SOP/AQ4 Issue No.: 01
7	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air (On-Line Instrumental Methods) AT SITE – 2 (Monitoring Station at IHBAS, Dilshad Garden)	Carbon Monoxide	ISO 4224 (E) 1st Edition
8	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air (On-Line Instrumental Methods) AT SITE – 3 (Monitoring Station at DMS, Shadipur)	Ozone	CB/CL/SOP/AQ4 Issue No.: 01
9	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air (On-Line Instrumental Methods) AT SITE – 3 (Monitoring Station at DMS, Shadipur)	SO2	ISO 10498 (E) 1st Edition
10	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air (On-Line Instrumental Methods) AT SITE – 3 (Monitoring Station at DMS, Shadipur)	Benzene	CB/CL/SOP/AQ5 Issue No.: 01
11	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air (On-Line Instrumental Methods) AT SITE 4 - (Monitoring Station at NSIT, Dwarka)	Carbon Monoxide	ISO 4224 (E) 1st Edition
12	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air (On-Line Instrumental Methods) AT SITE 4 - (Monitoring Station at NSIT, Dwarka)	SO2	ISO 10498: 2004(E) 1st Edition
13	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air (On-Line Instrumental Methods) AT SITE – 2 (Monitoring Station at IHBAS, Dilshad Garden)	SO2	ISO 10498: 2004(E) 1st Edition
14	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air (On-Line Instrumental Methods) AT SITE – 3 (Monitoring Station at DMS, Shadipur)	Particulate Matter (PM 2.5)	CB/CL/SOP/AQ6 Issue No.01,
15	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air (On-Line Instrumental Methods) AT SITE – 3 (Monitoring Station at DMS, Shadipur)	Carbon Monoxide	ISO 4224: 2000 (E) 1st Edition
16	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air (On-Line Instrumental Methods) AT SITE – 3 (Monitoring Station at DMS, Shadipur)	Oxides of Nitrogen	CB/CL/SOP/AQ2 Issue No.: 01
17	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air (On-Line Instrumental Methods) AT SITE – 2 (Monitoring Station at IHBAS, Dilshad Garden)	Oxides of Nitrogen	CB/CL/SOP/AQ2 Issue No.: 01
18	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air (On-Line Instrumental Methods) AT SITE – 2 (Monitoring Station at IHBAS, Dilshad Garden)	Particulate Matter (PM 2.5)	CB/CL/SOP/AQ6 Issue No.01,

SCOPE OF ACCREDITATION

Laboratory Name :	CENTRAL POLLUTION CONTROL BOARD, CENTRAL LABORATORY, PARIVESH BHAVAN, EAST ARJUN NAGAR, DELHI, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7723	**Page No**	18 of 18
Validity	15/09/2021 to 14/09/2023	**Last Amended on**	02/02/2022

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
19	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air (On-Line Instrumental Methods) AT SITE 4 - (Monitoring Station at NSIT, Dwarka)	Particulate Matter (PM 2.5)	CB/CL/SOP/AQ6 Issue No.01,