National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : REGIONAL ADVANCE WATER TESTING LABORATORY, DEPARTMENT OF WATER SUPPLY AND SANITATION, WATER WORKS COMPLEX, PHASE-2, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6388 **Page No** 1 of 2

Validity 08/06/2021 to 07/06/2023 **Last Amended on** -

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- RESIDUES IN WATER	Water	Aluminium	Apha 23rd Ed. 3125 B
2	CHEMICAL- RESIDUES IN WATER	Water	Arsenic	Apha 23rd Ed. 3125 B
3	CHEMICAL- RESIDUES IN WATER	Water	Barium	Apha 23rd Ed. 3125 B
4	CHEMICAL- RESIDUES IN WATER	Water	Cadmium	Apha 23rd Ed. 3125 B
5	CHEMICAL- RESIDUES IN WATER	Water	Chromium	Apha 23rd Ed. 3125 B
6	CHEMICAL- RESIDUES IN WATER	Water	Cobalt	Apha 23rd Ed. 3125 B
7	CHEMICAL- RESIDUES IN WATER	Water	Copper	Apha 23rd Ed. 3125 B
8	CHEMICAL- RESIDUES IN WATER	Water	Iron	Apha 23rd Ed. 3125 B
9	CHEMICAL- RESIDUES IN WATER	Water	Lead	Apha 23rd Ed. 3125 B
10	CHEMICAL- RESIDUES IN WATER	Water	Manganese	Apha 23rd Ed. 3125 B
11	CHEMICAL- RESIDUES IN WATER	Water	Mercury	Apha 23rd Ed. 3125 B
12	CHEMICAL- RESIDUES IN WATER	Water	Nickel	Apha 23rd Ed. 3125 B
13	CHEMICAL- RESIDUES IN WATER	Water	Selenium	Apha 23rd Ed. 3125 B
14	CHEMICAL- RESIDUES IN WATER	Water	Silver	Apha 23rd Ed. 3125 B
15	CHEMICAL- RESIDUES IN WATER	Water	Uranium	Apha 23rd Ed. 3125 B
16	CHEMICAL- RESIDUES IN WATER	Water	Zinc	Apha 23rd Ed. 3125 B
17	CHEMICAL- WATER	Drinking Water	Calcium	ISO-14911
18	CHEMICAL- WATER	Drinking Water	Chloride	Apha 23rd Ed. 4110
19	CHEMICAL- WATER	Drinking Water	Fluoride	Apha 23rd Ed.4110
20	CHEMICAL- WATER	Drinking Water	Magnesium	ISO-14911

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21	CHEMICAL- WATER	Drinking Water	Nitrate	Apha 23rd Ed.4110
22	CHEMICAL- WATER	Drinking Water	Sulphate	Apha 23rd Ed.4110
23	CHEMICAL- WATER	Ground Water	Calcium	ISO-14911
24	CHEMICAL- WATER	Ground Water	Chloride	Apha 23rd Ed.4110
25	CHEMICAL- WATER	Ground Water	Fluoride	Apha 23rd Ed.4110
26	CHEMICAL- WATER	Ground Water	Magnesium	ISO-14911
27	CHEMICAL- WATER	Ground Water	Nitarte	Apha 23rd Ed.4110
28	CHEMICAL- WATER	Ground Water	Sulphate	Apha 23rd Ed.4110
29	CHEMICAL- WATER	Surface Water	Calcium	ISO-14911
30	CHEMICAL- WATER	Surface Water	Chloride	Apha 23rd Ed.4110
31	CHEMICAL- WATER	Surface Water	Fluoride	Apha 23rd Ed.4110
32	CHEMICAL- WATER	Surface Water	Magnesium	ISO-14911
33	CHEMICAL- WATER	Surface Water	Nitrate	Apha 23rd Ed.4110
34	CHEMICAL- WATER	Surface Water	Sulphate	Apha 23rd Ed.4110
35	CHEMICAL- WATER	Water from purifiers	Calcium	ISO-14911
36	CHEMICAL- WATER	Water from purifiers	Chloride	Apha 23rd Ed.4110
37	CHEMICAL- WATER	Water from purifiers	Fluoride	Apha 23rd Ed.4110
38	CHEMICAL- WATER	Water from purifiers	Magnesium	ISO-14911
39	CHEMICAL- WATER	Water from purifiers	Nitrate	Apha 23rd Ed.4110
40	CHEMICAL- WATER	Water from purifiers	Sulphate	Apha 23rd Ed.4110