National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CUSTOMER ANALYTICAL LABORATORY, NALCO WATER INDIA LIMITED, S. NO. 238, 239, QUADRA I, PANCHSHIL BUILDING, FIRST FLOOR, MAGARPATTA CITY ROAD, SADE SATRA NALI, PUNE, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8206 **Page No** 1 of 3

Validity 14/11/2021 to 13/11/2023 **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	Industrial Water	Aluminium (as Al)	APHA 3120 B 23rd edition
2	CHEMICAL- RESIDUES IN WATER	Industrial water	Antimony (as Sb)	APHA 3120 B 23rd edition
3	CHEMICAL- RESIDUES IN WATER	Industrial Water	Arsenic (as As)	APHA 3120 B 23rd edition
4	CHEMICAL- RESIDUES IN WATER	Industrial Water	Barium (as Ba)	APHA 3120 B 23rd edition
5	CHEMICAL- RESIDUES IN WATER	Industrial Water	Beryllium (as Be)	APHA 3120 B 23rd edition
6	CHEMICAL- RESIDUES IN WATER	Industrial Water	Boron (as B)	APHA 3120 B 23rd edition
7	CHEMICAL- RESIDUES IN WATER	Industrial Water	Cadmium (as Cd)	APHA 3120 B 23rd edition
8	CHEMICAL- RESIDUES IN WATER	Industrial Water	Calcium (as Ca)	APHA 3120 B 23rd edition
9	CHEMICAL- RESIDUES IN WATER	Industrial Water	Calcium (as CaCO3)	APHA 3120 B 23rd edition
10	CHEMICAL- RESIDUES IN WATER	Industrial Water	Chromium (as Cr)	APHA 3120 B 23rd edition
11	CHEMICAL- RESIDUES IN WATER	Industrial Water	Cobalt (as Co)	APHA 3120 B 23rd edition
12	CHEMICAL- RESIDUES IN WATER	Industrial Water	Copper (as Cu)	APHA 3120 B 23rd edition
13	CHEMICAL- RESIDUES IN WATER	Industrial Water	Iron (as Fe)	APHA 3120 B 23rd edition
14	CHEMICAL- RESIDUES IN WATER	Industrial Water	Lead (as Pb)	APHA 3120 B 23rd edition
15	CHEMICAL- RESIDUES IN WATER	Industrial Water	Lithium (as Li)	APHA 3120 B 23rd edition
16	CHEMICAL- RESIDUES IN WATER	Industrial Water	Magnesium (as CaCO3)	APHA 3120 B 23rd edition
17	CHEMICAL- RESIDUES IN WATER	Industrial Water	Magnesium (as Mg)	APHA 3120 B 23rd edition
18	CHEMICAL- RESIDUES IN WATER	Industrial Water	Manganese (as Mn)	APHA 3120 B 23rd edition

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19	CHEMICAL- RESIDUES IN WATER	Industrial Water	Molybenum (as Mo)	APHA 3120 B 23rd edition
20	CHEMICAL- RESIDUES IN WATER	Industrial Water	Nickel (as Ni)	APHA 3120 B 23rd edition
21	CHEMICAL- RESIDUES IN WATER	Industrial Water	Phosphorus (as P)	APHA 3120 B 23rd edition
22	CHEMICAL- RESIDUES IN WATER	Industrial Water	Selenium (as Se)	APHA 3120 B 23rd edition
23	CHEMICAL- RESIDUES IN WATER	Industrial Water	Silica (as SiO2)	APHA 3120 B 23rd edition
24	CHEMICAL- RESIDUES IN WATER	Industrial Water	Silicon (as Si)	APHA 3120 B 23rd edition
25	CHEMICAL- RESIDUES IN WATER	Industrial Water	Silver (as Ag)	APHA 3120 B 23rd edition
26	CHEMICAL- RESIDUES IN WATER	Industrial Water	Strontium (as Sr)	APHA 3120 B 23rd edition
27	CHEMICAL- RESIDUES IN WATER	Industrial Water	Sulfur (as S)	APHA 3120 B 23rd edition
28	CHEMICAL- RESIDUES IN WATER	Industrial Water	Titanium (as Ti)	APHA 3120 B 23rd edition
29	CHEMICAL- RESIDUES IN WATER	Industrial Water	Vanadium (as V)	APHA 3120 B 23rd edition
30	CHEMICAL- RESIDUES IN WATER	Industrial Water	Zinc (as Zn)	APHA 3120 B 23rd edition
31	CHEMICAL- WATER	Industrial Water	Alkalinity (as CaCO3)	APHA 2320 B 23rd Edition
32	CHEMICAL- WATER	Industrial Water	Bromide	APHA 4110 B 23rd edition
33	CHEMICAL- WATER	Industrial Water	Chemical Oxygen Demand (High Level)	APHA 5220 D 23rd edition
34	CHEMICAL- WATER	Industrial Water	Chemical Oxygen Demand (Low Level)	APHA 5220 D 23rd edition
35	CHEMICAL- WATER	Industrial Water	Chloride	APHA 4110 B 23rd edition
36	CHEMICAL- WATER	Industrial Water	Color (Pt-Co units)	APHA 2120 C 23rd edition
37	CHEMICAL- WATER	Industrial Water	Conductivity	APHA 2510 B 23rd edition
38	CHEMICAL- WATER	Industrial Water	Fluoride	APHA 4110 B 23rd edition
39	CHEMICAL- WATER	Industrial Water	Nitrate	APHA 4110 B 23rd edition
40	CHEMICAL- WATER	Industrial Water	Nitrite	APHA 4110 B 23rd edition

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41	CHEMICAL- WATER	Industrial Water	Non Purgable Organic Carbon	APHA 5310 B 23rd edition
42	CHEMICAL- WATER	Industrial Water	Orthohphosphate	APHA 4110 B 23rd edition
43	CHEMICAL- WATER	Industrial Water	Orthophosphate	APHA 4500 P C 23rd edition
44	CHEMICAL- WATER	Industrial Water	pH	APHA 4500 H-B 23rd edition
45	CHEMICAL- WATER	Industrial Water	Potassium	APHA 3120 B 23rd edition
46	CHEMICAL- WATER	Industrial Water	Reactive Silica	APHA 4500 SiO2 23rd edition
47	CHEMICAL- WATER	Industrial Water	Reactive Silica (Low Level)	APHA 4500 SiO2 D 23rd edition
48	CHEMICAL- WATER	Industrial Water	Sodium (as Na)	APHA 3120 B 23rd edition
49	CHEMICAL- WATER	Industrial Water	Sulfate	APHA 4110 B 23rd edition
50	CHEMICAL- WATER	Industrial Water	Total Dissolved Solids	APHA 2540 C 23rd edition
51	CHEMICAL- WATER	Industrial Water	Total Hardness as CaCO3	APHA 2340 B 23rd edition
52	CHEMICAL- WATER	Industrial Water	Total Organic Carbon	APHA 5310 B 23rd edition
53	CHEMICAL- WATER	Industrial Water	Total Phosphate	APHA 4500 P J 23rd edition
54	CHEMICAL- WATER	Industrial Water	Total Suspended Solids	APHA 2340 B 23rd edition
55	CHEMICAL- WATER	Industrial Water	Turbidity (as NTU)	APHA 2130 B 23rd edition