National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY CONTROL LABORATORY OF VADODARA ENVIRO CHANNEL LIMITED, PLOT NO. 304/1, 317 & 318, AT POST DHANORA, VADODARA, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7158 **Page No** 1 of 2

Validity 01/04/2022 to 31/03/2024 **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- POLLUTION & ENVIRONMENT	Waste water	Ammonical Nitrogen	APHA 4500 C NH3-N (23rd Edition)
2	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Biological Oxygen Demand (BOD) at 27 °C for 3 days	IS 3025 (Part 44)
3	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Cadmium	APHA 3111 B (23rd Edition)
4	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Calcium Hardness	APHA- 3500 Ca- , 23rd Edition, EDTA titration method
5	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Chemical Oxygen Demand (COD)	APHA 5220 B (23rd Edition)
6	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Chloride	APHA 4500 B CL (23rd Edition)
7	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Color	APHA 2120 C (23rd Edition)
8	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Conductivity	APHA 2510 B (23rd Edition)
9	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Copper	APHA 3111 B (23rd Edition)
10	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Dissolve Oxygen (DO)	APHA 4500 O-C (23rd Edition)
11	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Iron	APHA 3500 Fe-B (23rd Edition)
12	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Lead	APHA 3111 B (23rd Edition)
13	CHEMICAL- POLLUTION & ENVIRONMENT	WASTE WATER	Mg Hardness	APHA- 3500 Mg-, 23rd Edition, EDTA titration method
14	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Nickel	APHA 3111 B (23rd Edition)
15	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	pH	APHA 4500 - H+B (23rd Edition)
16	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Phenol	APHA 5530 D (23rd Edition)
17	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sulphates	APHA 4500 SO42- E (23rd Edition)
18	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Alkalinity	APHA 2320 B (23rd Edition)

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19	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Chromium	APHA 3111 B (23rd Edition)
20	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Dissolved Solids (TDS) at 180 °C	APHA 2540 C (23rd Edition)
21	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Hardness	APHA 2340 C (223rd Edition)
22	CHEMICAL- POLLUTION & ENVIRONMENT	waste water	Total Solids	APHA- 2540 B 23rd Edition
23	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Suspended Solids (TSS) at 103 to 105 °C	APHA 2540 D (23rd Edition)
24	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Zinc	APHA 3111 B (23rd Edtion)