National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : SUEZ INDIA PRIVATE LIMITED - LABORATORY DIVISION, COLABA PUMPING STATION, 37 MLD, STP, COLABA, 37, NANABHAI MOSS MARG ROAD, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10635 **Page No** 1 of 1

Validity 25/05/2022 to 24/05/2024 **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	Sludge	Total solid	APHA 23rd Edn 2540-G
2	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Raw & Treated)	Chemical Oxygen Demand (COD)	IS 3025 (Part 58)
3	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Raw & Treated)	Chloride	IS 3025 (Part 32)
4	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Raw & Treated)	Nitrite	IS 3025 (Part 34)
5	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Raw & Treated)	Sulphide	APHA 23rd 4500 S2/F
6	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Raw & Treated)	Ammonical Nitrogen	IS 3025 (Part 34)
7	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Raw & Treated)	Biological Oxygen Demand (BOD) at 20 degree for 5 days	APHA 23rd 5210-B
8	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Raw & Treated)	Color	IS 3025(Part 4) (Pt-Co Visual comparison method)
9	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Raw & Treated)	Dissolved Oxygen	IS 3025 (Part 38)
10	CHEMICAL- POLLUTION & ENVIRONMENT	waste water (Raw & Treated)	odour	IS 3025 (Part 5)
11	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Raw & Treated)	Oil & Grease	IS 3025 (Part 39)
12	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Raw & Treated)	pH	IS 3025 (Part 11)
13	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Raw & Treated)	Phosphorous	IS 3025 (Part 31)
14	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Raw & Treated)	Residual Chlorine	IS 3025 (Part 26) (Iodometric method)
15	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Raw & Treated)	Total Organic Nitrogen	IS 3025 (Part 34)
16	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water (Raw & Treated)	Total Suspended Solid	IS 3025 (Part 17)
17	CHEMICAL- POLLUTION & ENVIRONMENT	waste water (Raw & Treated)	Turbidity	IS 3025 (Part 10)
18	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water(Raw & treated)	Conductivity	IS 3025 (Part 14)