National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	BEIL INFRASTRUCTURE LTD. (UNIT- DAHEJ), ANALYTICAL RESEARCH & DEVELOPMENT LABORATORY, PLOT NO. D-43, DAHEJ-AMOD ROAD, GIDC ESTATE DAHEJ, TALUKA VAGRA, BHARUCH, GUJARAT, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-5407
Page No	1 of 1
Validity	28/08/2021 to 27/08/2023
Last Amended on	06/09/2021

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-NH3-C, 23rd Ed
2	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chloride (as Cl)	APHA 4500Cl- B, 23rd Ed
3	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	COD	IS 3025 (Part 58)
4	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	pH	APHA* 4500H+-B, 23rd
5	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sulphate	APHA ,4500-SO4-E , 4-199 to 4-200, 23rd Ed.2017
6	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Dissolved Solid (TDS)	APHA 2540-C,23rd Ed
7	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Suspended Solids (TSS)	APHA-2540-D 23rd Ed
8	CHEMICAL- WATER	Bore well and Potable water	Ammonical Nitrogen	APHA 4500-NH3-C, 23rd Ed.,2017
9	CHEMICAL- WATER	Bore well and Potable water	Chloride (as Cl)	APHA 4500Cl- B, 23rd Ed.,2017
10	CHEMICAL- WATER	Bore well and Potable water	COD	IS 3025 (Part 58)
11	CHEMICAL- WATER	Bore well and Potable water	Conductivity	APHA-2510-B, 23rd Ed
12	CHEMICAL- WATER	Bore well and Potable water	pH	APHA* 4500H+-B, 23rd Ed
13	CHEMICAL- WATER	Bore well and Potable water	Sulphate	APHA ,4500-SO4-E , 4-199 to 4-200, 23rd Ed.2017
14	CHEMICAL- WATER	Bore well and Potable water	Total DissolvedSolid (TDS)	APHA 2540-C, 23rd Ed
15	CHEMICAL- WATER	Bore well and Potable water	Total Hardness as CaCO3	APHA-2340-C, 23rd Ed.,2017
16	CHEMICAL- WATER	Bore well and Potable water	Total SuspendedSolids (TSS)	APHA-2540-D 23rd Ed
17	CHEMICAL- WATER	Bore well and Potable water	Turbidity	APHA-2130-B, 23rd Ed