National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : SUNRISE ENVIRONMENT CONSULTANT, TF-4, KRISHNA ARCADE, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7699 **Page No** 1 of 3

Validity 23/11/2021 to 22/11/2023 **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- ATMOSPHERIC POLLUTION	Ambient Air	Oxides of Nitrogen as NO2	IS 5182 (Part - 6)
2	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate Matter (size less than 10 µm)as PM10	IS 5182 (Part 23)
3	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate Matter (size less than 2.5µm or PM2.5 µg/m3	USEPA Method – Quality Assurance Guidance Document 2.12
4	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Sulphur Dioxide as SO2	IS 5182 (Part - 02)
5	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Oxide of Nitrogen as NOx	IS 11255 (Part - 7)
6	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Particulate Matter as PM	IS 11255 (Part - 1)
7	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Sulphur Dioxide as SO2	IS 11255 (Part - 2)
8	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Ammonical Nitrogen	IS 3025 (Part 34)
9	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Biochemical Oxygen Demand 3 Days @ 27 oC	IS 3025 (Part 44)
10	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chemical Oxygen Demand	IS 3025 (Part 58)
11	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chloride as Cl-	IS 3025 (Part 32)
12	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Oil & Grease	IS 3025 (Part 39)
13	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	pH	IS 3025 (Part 11)
14	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Potassium as K	IS 3025 (Part 45)
15	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Residual Free Chlorine	IS 3025 (Part 26)
16	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sodium as Na	IS 3025 (Part 45)
17	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sulphate	IS 3025 (Part 24)
18	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sulphide	APHA 23rd Edition 4500 - S2- F

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : SUNRISE ENVIRONMENT CONSULTANT, TF-4, KRISHNA ARCADE, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7699 **Page No** 2 of 3

Validity 23/11/2021 to 22/11/2023 **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
19	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Dissolved Solids	IS 3025 (Part 16)
20	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Solids	IS 3025 (Part 15)
21	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Turbidity	IS 3025 (Part 10)
22	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water`	Total Suspended Solids	IS 3025 (Part 17)
23	CHEMICAL- WATER	Water	Ammonical Nitrogen	IS 3025 (Part 34)
24	CHEMICAL- WATER	Water	Biochemical Oxygen Demand 3 Days @ 27 oC	IS 3025 (Part 44)
25	CHEMICAL- WATER	Water	Calcium Hardness as CaCO3	APHA 23rd Edition (3500 Ca-B)
26	CHEMICAL- WATER	Water	Chemical Oxygen Demand	IS 3025 (Part 58)
27	CHEMICAL- WATER	Water	Chloride	IS 3025 (Part 32)
28	CHEMICAL- WATER	Water	Conductivity	IS 3025 (Part 14)
29	CHEMICAL- WATER	Water	Dissolved Oxygen	IS 3025 (Part 38)
30	CHEMICAL- WATER	Water	Magnesium Hardness as CaCO3	APHA 23rd Edition (3500 Mg-B)
31	CHEMICAL- WATER	Water	Oil and Grease	IS 3025 (Part 39)
32	CHEMICAL- WATER	Water	pH Value	IS 3025 (Part 11)
33	CHEMICAL- WATER	Water	Potassium as K	IS 3025 (Part 45)
34	CHEMICAL- WATER	Water	Residual Free Chlorine	IS 3025 (Part 26)
35	CHEMICAL- WATER	Water	Sodium as Na	IS 3025 (Part 45)
36	CHEMICAL- WATER	Water	Sulphate	IS 3025 (Part 24)
37	CHEMICAL- WATER	Water	Sulphide	APHA 23rd Edition (4500 S2- F)
38	CHEMICAL- WATER	Water	Total Alkalinity as CaCO3	IS 3025 (Part 23)
39	CHEMICAL- WATER	Water	Total Dissolved Solids	IS 3025 (Part 16)
40	CHEMICAL- WATER	Water	Total Hardness as CaCO3	IS 3025 (Part 21)
41	CHEMICAL- WATER	Water	Total Solids	IS 3025 (Part 15)
42	CHEMICAL- WATER	Water	Total Suspended Solids	IS 3025 (Part 17)
43	CHEMICAL- WATER	Water	Turbidity	IS 3025 (Part 10)

SCOPE OF ACCREDITATION

Laboratory Name :	SUNRISE ENVIRONMENT CONSULTANT, TF-4, KRISHNA ARCADE, AHMEDABAD, GUJARAT, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7699	**Page No**	3 of 3
Validity	23/11/2021 to 22/11/2023	**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
Site Facility				
1	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Oxides of Nitrogen as NO2	IS 5182 (Part - 6)
2	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate Matter (size less than 10 µm)as PM10	IS 5182 (Part 23)
3	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Particulate Matter (size less than 2.5µm or PM2.5 µg/m3	USEPA Method – Quality Assurance Guidance Document 2.12
4	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient Air	Sulphur Dioxide as SO2	IS 5182 (Part - 02)
5	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Oxide of Nitrogen as NOx	IS 11255 (Part - 7)
6	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Particulate Matter as PM	IS 11255 (Part - 1)
7	CHEMICAL- ATMOSPHERIC POLLUTION	Stack Emission	Sulphur Dioxide as SO2	IS 11255 (Part - 2)
8	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Temperature	IS 3025 (Part 9)
9	CHEMICAL- WATER	Water	Temperature	IS 3025 (Part 9)