

American Standardization Council

CERTIFICATION OF ACCREDITATION

AMERICAN STANDARDIZATION COUNCIL HEREBY AFFIRMS THAT

Saudi EnviroZone LLC

8390 King Abdulaziz Road Al Yasmeen Dist. RIYADH 13325 – 4285 Kingdom of Saudi Arabia

ISO/IEC 17025:2017

THIS INSPECTION BODY IS ACCREDITED IN ACCORDANCE WITH THE RECOGNIZED INTERNATIONAL STANDARD ISO/IEC 17020:2012. AN INSPECTION BODY'S FULFILMENT OF THE REQUIREMENTS OF ISO/IEC 17020:2012 MEANS THE INSPECTION BODY MEETS BOTH THE TECHNICAL COMPETENCE REQUIREMENTS AND MANAGEMENT SYSTEM REQUIREMENTS THAT ARE NECESSARY FOR IT TO CONSISTENTLY DELIVER TECHNICALLY VALID INSPECTION RESULTS

SCOPE

Environmental Air Quality for Nitrogen Oxides (NO,NOX,NO2), Sulfur Dioxide (SO2), Carbon Monoxide (CO), Suspended Particulate and Ozone (O3)

ASC ASSUMES NO LIABILITY TO ANY PART OTHER THAN THE FIRM NAMED ABOVE, AND THEN ONLY IN ACCORDANCE WITH THE AGREED UPON QUALITY SYSTEM ASSESSMENT AGREEMENT.

Initial Assessment: Nov, 7th 2023 First Visit after the Initial Assessment: Nov, 7th 2024 Secound Visit after the Initial Assessment: Nov, 7th 2025 Re-assessment: Nov, 6rd 2026



CERTIFICATE NO.: iso11739913

THIS CERTIFICATE IS VALID ONLY WHEN ACCOMPANIED BY A CURRENT SCOPE OF ACCREDITATION DOCUMENT.

THE CURRENT SCOPE OF ACCREDITATION CAN BE VERIFIED AT WWW.ASC-ACCREDIT.COM

SCOPE OF ACCREDITATION

ASC Accreditation Number Accredited Entity	iso11739913 Saudi EnviroZone LLC
Address	8390 King Abdulaziz Road Al Yasmeen Dist. RIYADH 13325 – 4285 , Kingdom of Saudi Arabia
Telephone	+1 (732) 354-1094
Effective Date of Scope From – To -	Nov 7 th 2023 to Nov 6 th 2026
Accreditation Standard	ISO/IEC 17025 : 2017
SCOPE	Environmental Testing Environmental Air Quality for Nitrogen Oxides (NO,NOX,NO2),Sulfur Dioxide (SO2),Carbon Monoxide (CO),Suspended Particulate and Ozone (O3)

INSPECTION AND MEASUREMENT CAPABILITY

Product / Material Tested	Type of tests /Properties test /Range of Measurements	Unit of Measure	Standard Specifications	Techniques used
Air	Determination of total suspended particular (PM $_{2.5}$ and PM $_{10}$) in ambient air In Accuracy Range : 0.24 $\mu g/m^3$ (1.000 mg range)	μg/m³	Federal Register Vol. 78, page 67360, 11/12/2013 And Vol. 69, page 18569, 4/8/2004	Beta Gauge Monitor Reference Method : EQPM- 0404-151 & EQPM-1013-211 Model :MP101M
	Determination of Nitrogen Oxides (NO,NO _X ,NO ₂) in ambient air In Accuracy range: 0.5% of reading above 50 ppb Determination of Sulfur Dioxide (SO ₂) in ambient air In Accuracy range: 0.5% of reading above 50 ppb	ppb, or μg/m3 ppb, or μg/m3	Federal Register Vol. 83, page 6174, 02/13/2018 Federal Register Vol. 67, page 57811, 09/12/2002	Chemiluminescent Reference Method: RFNA- 0118-249 Model: AC32e UV Fluorescence Reference Method: EQSA- 0802-149 Model: AF22e
	Determination of Carbon Monoxide (CO) in ambient air In Accuracy range : 0.5% of reading or 0.2 ppm	ppm	Federal Register Vol. 80, page 72432, 11/19/2015	infrared absorption spectroscopy Reference Method : RFCA- 0915-228 Model : CO12e
	Determination of Ozone (O ₃) in ambient air In Accuracy range: 0.5% of reading above 100 ppb	ppm	Federal Register Vol. 80, page 32114, 6/05/2015	UV Photometric Ozone Analyzer Reference Method : EQOA- 0515-225 Model O342e

Note:

The Measurement Uncertainty for these environmental tests is expressed as the expanded uncertainty with a coverage probability of approximately 95%. This represents the lowest uncertainty achievable under routine test conditions and within the scope of accreditation. Actual measurement uncertainty may vary in practice based on sample behavior, environmental conditions, and specific test execution parameters. When results are reported in non-SI units, conversions are made in accordance with NIST SP 811 guidelines to ensure compliance with the International System of Units (SI).

