



INTERNATIONAL
ACCREDITATION
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CERTIFICATE OF ACCREDITATION

This is to attest that

SGS CHILE LTDA SOCIEDAD DE CONTROL

PUERTO MADERO 130 PUDAHUEL
SANTIAGO 9061073, CHILE

Testing Laboratory TL-766

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified in the scope of accreditation.

Expiry Date April 1, 2026

Initial Accreditation Date March 18, 2017

Effective Date September 18, 2024



International Accreditation Service
Issued under the authority of IAS management

Visit www.iasonline.org for current accreditation information.

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | www.iasonline.org

SGS CHILE LTDA SOCIEDAD DE CONTROL

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Accredited to ISO/IEC 17025:2017

Effective Date September 18, 2024

FIELDS OF TESTING	MATERIAL/MATRIX	DETERMINANT(S)/ANALYTE(S)	PROCEDURE	METHOD REFERENCE	SUB AREA OR PRODUCT
Measurement (Field)	Fixed Source Emission-Onsite	Sampling Points/Speed, Selection of Sampling Ports and Traverse Points	CH-1	Method 1, EPA	Particulate Material Gas
		Sample and Velocity Traverses for Stationary Sources With Small Stacks or Ducts	CH-1A	Method 1A, EPA	Particulate Material Gas
		Determination of Stack Gas Velocity and Volumetric Flow Rate (Type S Pitot Tube)	CH-2	Method 2, EPA	Particulate Material Gas
		Gas Analysis for the Determination of Dry Molecular Weight	CH-3	Method 3, EPA	Particulate Material Gas
		Determination of emissions from stationary sources (instrumental analyzer procedure) O ₂ , CO, CO ₂	CH-3A	Method 3A, EPA	Particulate Material Gas
		Determination of emissions from stationary sources (instrumental and electrochemical analyzer procedure) O ₂ , CO,	CH-3A	Method 3A, EPA Exempt Resolution No. 2439/2021 SMA (Chile)	Gas

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Measurement (Field) (cont'd.)	Fixed Source Emission-Onsite (cont'd.)	Gas Analysis for the Determination of Emission Rate Correction Factor or Excess Air	CH-3B	Method 3B, EPA	Particulate Material Gas
		Determination of moisture content in stack gases	CH-4	Method 4, EPA	Particulate Material Gas
		Determination of Sulfur dioxide emissions from stationary sources (Mobile instrumental analyzer procedure)	CH-6C	Method 6C, EPA	Gas
		Determination of Nitrogen oxides emissions from stationary sources (Mobile instrumental analyzer procedure)	CH-7E	Method 7E, EPA	Gas
		Determination of Carbon monoxide emissions from stationary sources (Mobile instrumental analyzer procedure)	CH-10	Method 10, EPA	Gas
		Determination of total gaseous organic concentration using a flame ionization analyzer	CH-25A	Method 25A, EPA	Gas
		Determination of Stack Gas Velocity and Volumetric Flow Rate With Three-dimensional Probes	EPA 2F	Method 2F, EPA	Particulate Material Gas
		Visual Determination of the Opacity of Emissions from Stationary Sources/Particulate material Gas	METHOD 9	Method 9, EPA	Particulate Material Gas

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Sampling	Fixed Source Emission-Onsite	Determination of particulate matter emissions from stationary Sources	CH-5	Method 5, EPA	Particulate Material
		Determination of sulfur dioxide emissions from stationary sources	CH-6	Method 6, EPA	Gas
		Determination of Polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans from stationary sources	CH-23	Method 23, EPA	Particulate Material Gas
		Determination of Hydrogen halide and halogen emissions: Total Bromine, Hydrogen Bromide, Total Chlorine, Hydrogen Chloride, Hydrogen Fluoride (Isokinetic method)	CH-26A	Method 26A, EPA	Gas
		Determination of metals emissions from stationary sources Sb-As-Ba-Be-Cd-Cr-Co-Cu-Pb-Mn-Hg-Ni-P-Se-Ag-Tl-Zn-V-Te	CH-29	Method 29, EPA	Particulate Material Gas
		Determination of sulfuric acid and sulfur dioxide emissions from stationary sources	EPA 8	Method 8, EPA	Gas
		Determination of total reduced sulfur emissions from stationary sources (impinger technique)	EPA 16A	Method 16A, EPA	Gas

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Sampling (cont'd.)	Fixed Source Emission- Onsite (cont'd.)	Determination of total reduced sulfur emissions from stationary sources (TRS): Sulfur Dioxide, Methyl Disulfide, Methylmercaptan, Dimethyl Sulfide, Hydrogen Sulfide	EPA 16B	Method 16B, EPA	Gas
		Determination of Particulate Matter Emissions From Stationary Sources (without heating)	EPA 17	Method 17, EPA	Particulate Material
		Measurement of volatile organic compound emissions Absorbing Solutions in Tenax- Tenax and Anasorb – VOC's: Volatile Organic Compounds (GC/MS) – Benzene	EPA 31	Method 31, EPA	Gas
		Determination of PM10 and PM2.5 emissions from stationary sources (constant sampling rate procedure)	EPA 201A	Method 201A, EPA	Particulate Material
		Dry impinger method for determining condensable particulate emissions from stationary sources	EPA 202	EPA 202. CFR 40- PARTE 51	Condensable Particulate Material
		Determination of Ammonia emissions in stationary sources	CTM27	CTM 27, EPA	Gas

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