



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

ANALISIS Y CONTROL AMBIENTAL LIMITADA
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ENVIRONMENTAL

Valid To: July 31, 2021

Certificate Number: 5419.01

In recognition of the successful completion of the A2LA evaluation process, including an evaluation of the organization's compliance with The NELAC Institute's National Environmental Field Activities Program (NEFAP) Field Sampling and Measurement Organization Volume 1 Standard (TNI FSMO V1 2014 Rev 2.0), accreditation is granted to this organization to perform recognized methods using the following testing technologies and in the analyte categories identified below:

FSMO Type: Commercial, Industrial, Public and Private Air Emissions

Sampling:

| <u>Matrix</u> | <u>Technology</u> | <u>Procedure(s)</u> |
|--|--|---|
| Gases and Particulate Matter Emissions from Stationary Sources | Isokinetic Train and Glass Fiber Filter (Particulate Matter) | MINSAL, ISP CH-5 Rev. 2 – 2012 Based on EPA 5 |

Measurement (Field): Gases and Particulate Matter Emissions from Stationary Sources

| <u>Technology and Analyte/Analyte Categories</u> | <u>Method</u> |
|--|---|
| Determination of Moisture Content in Stack Gases (Particulate Matter) | MINSAL, ISP CH-4 Rev. 1 - 1996 Based on EPA 4 |
| Determination of Particulate Matter Emissions from Stationary Sources | MINSAL, ISP CH-5 Rev. 2 - 2012 Based on EPA 5 |
| Determination of Stack Gas Velocity and Volumetric Flow Rate (Type S Pitot Tube) | MINSAL, ISP CH-2 Rev. 1 - 1996 Based on EPA 2 |
| Gas Analysis for The Determination of Dry Molecular Weight | MINSAL, ISP CH-3 Rev. 1 - 1996 Based on EPA 3 |

| <u>Technology and Analyte/Analyte Categories</u> | <u>Method</u> |
|---|--|
| Gas Analysis for the Determination of Emission Rate Correction Factor or Excess Air | MINSAL, ISP CH-3B Rev. 1 - 1996 Based on EPA 3B |
| Location of Sampling Points and Speed Measurement for Fixed Sources | MINSAL, ISP CH-1 Rev. 1 - 1996 Based on EPA 1 |
| Sample and Velocity Traverses for Stationary Sources with Small Stacks or Ducts | MINSAL, ISP CH-1A Rev. 1 - 1996 Based on EPA 1A |

Analysis (Laboratory Facility):

| <u>Technology and Analyte/Analyte Categories</u> | <u>Procedure(s)</u> |
|---|--|
| Particulate Matter Emissions from Stationary Sources (Gravimetric) in Air Emissions | MINSAL, ISP CH-5 Rev. 2 - 2012 Based on EPA 5 |



Accredited Laboratory

A2LA has accredited

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Santiago, CHILE

for technical competence in the field of

Environmental Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This laboratory also meets the requirements of A2LA R219 - *Specific Requirements - TNI Field Sampling and Measurement Organization Accreditation Program*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 11th day of October 2019.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 5419.01
Valid to July 31, 2021

For the tests or types of tests to which this accreditation applies, please refer to the laboratory's Environmental Scope of Accreditation.