



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

RJ LEE GROUP, INC. – HOCHBERG
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 Monroeville, PA 15146
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CHEMICAL

Valid To: December 31, 2026

Certificate Number: 3985.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on unknown materials of all types of solids and liquids including crystalline materials, water samples and waste extracts or digest, and sorbent media for air samples:

<u>Test:</u>	<u>Test Method(s):</u>
Identification of Unknown Materials	
Fourier Transform Infrared Spectroscopy (FTIR) X-ray Fluorescence Spectroscopy (XRF) X-ray Diffraction (XRD) Inductively Coupled Plasma-Atomic Emission Spectroscopy (ICP-AES) Inductively Coupled Plasma-Mass Spectroscopy (ICP-MS) Gas Chromatography-Mass Spectroscopy (GC/MS) Thermogravimetric Analysis (TGA)	RJLG Standard Operating Procedure, LAB.003 “Forensic Investigation of Unknown Materials of All Types of Solids and Liquids”
Anion Determination by Ion Chromatography (IC) – Bromide, Chloride, Fluoride, Nitrate as N, Nitrate as N, Orthophosphate as P, Sulfate, Chromium VI	EPA 300.0; EPA 9056A; EPA 7199; RJLG Standard Operating Procedures, CHI.017 and CHI.039
Trace Metals by Inductively Coupled Plasma (ICP-AES) – Al, Sb, As, B, Ba, Be, Ca, Cd, Co, Cr, Cu, Fe, Pb, Li, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, Th, Sn, Ti, V, Zn	EPA 200.7; EPA 6010C; RJLG Standard Operating Procedure, CHI.010
Trace Metals by Inductively Coupled Plasma/Mass Spectrometry (ICP-MS) – Al, Sb, As, B, Ba, Be, Cd, Cr, Co, Cu, Fe, Li, Pb, Mn, Hg, Mo, Ni, Se, Sr, Ag, Sn, Th, Ti, V, Zn	EPA 200.8; EPA 6020A; RJLG Standard Operating Procedure, CHI.013
Analysis of Air Samples, Liquid Samples and Solid Samples by Gas Chromatography/Mass Spectrometry (GC-MS)	RJLG Standard Operating Procedure, CHO.036 “Analysis of Air Samples, Liquid Samples, and Solid Samples by GCMS”

<u>Test:</u>	<u>Test Method(s):</u>
Identification of Unknown Materials <i>cont'd</i>	
Orthorhombic Cyclooctasulfur in Gypsum Panel Product by Gas Chromatography-Electron Capture Detector (GC/ECD) – S8 (Orthorhombic Cyclooctasulfur)	ASTM C471; RJLG Standard Operating Procedure, CHO.043
Mercury by Cold Vapor Atomic Absorption (CVAA) – Hg	EPA 245.1; EPA7470A; EPA7471A; RJLG Standard Operating Procedure, CHI.003
Per- and Polyfluoroalkyl Substances (PFAS) by LC/MS/MS – PFBA, PFDA, PFMPA, PFPeA, PFBS, PFMBA, PFEESA, NFDHA, 4:2 FTS, FPHxA, PFPeS, HFPO-DA, PFHpA, PFHxS, ADONA, DONA, 6:2 FTS, PFOA, PFHpS, PFNA, PFOS, 9Cl-PF3ONS, 8:2 FTS, PFUnA, 11Cl-PF3OUdS, PFDoA, PFTTrDA, PFTA, NMeFOSAA, NEtFOSAA	EPA 537.1; EPA 533; RJLG Standard Operating Procedure, CHI.068
Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC/MS/MS – PFBA, PFMPA, 3:3 FTCA, PFPeA, PFMBA, 4:2 FTS, NFDHA, PFHxA, PFBS, HFPO-DA, 5:3 FTCA, PFEESA, PFHpA, PFPeS, ADONA, 6:2 FTS, PFOA, PFHxS, 7:3 FTCA, PFNA, PFHpS, 8:2 FTS, NMeFOSAA, PFDA, NEtFOSAA, PFOS, PFUnA, 9Cl-PF3ONS, PFNS, PFDoA, PFOSA, PFDS, PFTTrDA, 11Cl-PF3OUdS, PFTeDA, PFDoS, NMeFOSE, NMeFOSA, NEtFOSE, NEtFOSA	EPA 1633; RJLG Standard Operating Procedure, CHO.046



Accredited Laboratory

A2LA has accredited

RJ LEE GROUP, INC. – HOCHBERG

Monroeville, PA

for technical competence in the field of

Chemical 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 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 25th day of March 2025.

A blue ink signature of Mr. Trace McInturff, written in a cursive style.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3985.01
Valid to December 31, 2026

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