



INTERNATIONAL  
ACCREDITATION  
SERVICE®

# CERTIFICATE OF ACCREDITATION

*This is to attest that*

## **FEI TESTING & INSPECTION INC**

31970 CINEMA WAY A  
TANGENT, OREGON 97389, U.S.A.

**Testing Laboratory TL-232**

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.

Effective Date July 30, 2024



*International Accreditation Service*  
Issued under the authority of IAS management

Visit [www.iasonline.org](http://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](http://www.iasonline.org)

## FEI TESTING & INSPECTION INC

[www.feitesting.com](http://www.feitesting.com)

**Contact Name** Daniel Paoff

**Contact Phone** +1-503-930-6190

*Accredited to ISO/IEC 17025:2017*

*Effective Date July 30, 2024*

CMT	
ASTM C29	Standard test method for bulk density ("unit weight") and voids in Aggregate
ASTM C42	Standard test method for obtaining and testing drilled cores and sawed beams of concrete
ASTM C78	Standard test method for flexural strength of concrete (using simple beam with third-point loading)
ASTM C88	Standard test method for soundness of aggregates by use of sodium sulfate or magnesium sulfate
ASTM C123	Standard test method for lightweight particles in aggregate
ASTM C142	Standard test method for clay lumps and friable particles in aggregates
ASTM C192	Standard practice for making and curing concrete test specimens in the laboratory
ASTM C511	Standard specification for mixing rooms, moist cabinets, moist rooms, and water storage tanks used in the testing of hydraulic cements and concretes
ASTM C566	Standard test method for total evaporable moisture content of aggregate by drying
ASTM C617	Standard practice for capping cylindrical concrete specimens
ASTM C684	Standard test method for making accelerated curing, and testing concrete compression test specimens
ASTM C702	Standard practice for reducing samples of aggregate to testing size
ASTM C780	Standard test method for preconstruction and construction evaluation of mortars for plain and reinforced unit masonry
ASTM C1077	Standard practice for agencies testing concrete and concrete aggregates for use in construction and criteria for testing agency evaluation
ASTM C1231	Standard practice for use of un-bonded caps in determination of compressive strength of hardened cylindrical concrete specimens
ASTM D75	Standard practice for sampling aggregates

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ASTM D140	Standard practice for sampling bituminous materials
ASTM D422	Standard test method for particle-size analysis of soils
ASTM D698	Standard test methods for laboratory compaction characteristics of soil using standard effort (12,400 ft-lbf/ ft <sup>3</sup> (600 kN-m/m <sup>3</sup> ))
ASTM D854	Standard test method for specific gravity of soil solids by water pycnometer
ASTM D979	Standard practice for sampling bituminous paving mixtures
ASTM D1140	Standard test methods for determining the amount of material finer than 75-µm (no. 200) sieve in soils by washing
ASTM D1557	Standard test methods for laboratory compaction characteristics of soil using modified effort (56,000 ft-lbf/ ft <sup>3</sup> (2,700 kN-m/m <sup>3</sup> ))
ASTM D1633	Standard Test Methods for Compressive Strength of Molded Soil-Cement Cylinders
ASTM D1883	Standard test method for California bearing ratio (CBR) of laboratory-compacted soils
ASTM D2166	Standard test method for unconfined compressive strength of cohesive soil
ASTM D2216	Standard test methods for laboratory determination of water (moisture) content of soil and rock by mass
ASTM D2419	Standard test method for sand equivalent value of soils and fine aggregate
ASTM D2434	Standard test method for permeability of granular soils (constant head)
ASTM D2435	Standard test methods for one-dimensional consolidation properties of soils using incremental loading
ASTM D2487	Standard practice for classification of soils for engineering purposes (unified soil classification system)
ASTM D2850	Standard test method for unconsolidated-undrained triaxial compression test on cohesive soils
ASTM D2937	Standard test method for density of soil in place by the drive-cylinder method.
ASTM D2950	Standard test method for density of bituminous concrete in place by nuclear methods
ASTM D2974	Standard test method for moisture, ash, and organic matter of peat and other organic soils
ASTM D3017	Standard test method for water content of soil and rock in place by nuclear methods (shallow depth)
ASTM D3203	Standard test method for percent air voids in compacted dense and open bituminous paving mixtures



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ASTM D3666	Standard specification for minimum requirements for agencies testing and inspecting road and paving materials
ASTM D4318	Standard test methods for liquid limit, plastic limit, and plasticity index of soils
ASTM D4718	Standard practice for correction of unit weight and water content for soils containing oversize particles
ASTM D4972	Standard test method for pH of soils (excluding: Method B pH Measurement using pH sensitive paper)
ASTM D5084	Standard test methods for measurement of hydraulic conductivity of saturated porous materials using a flexible wall permeameter
ASTM D5731	Standard test method for determination of the point load strength index of rock and application to rock strength classifications
ASTM D6938	Standard test methods for in-place density and water content of soil and soil-aggregate by nuclear methods (shallow depth)
ASTM D7012-14	Standard Test Methods for Compressive Strength and Elastic Moduli of Intact Rock Core Specimens under Varying States of Stress and Temperatures - Method C only: Uniaxial Compressive Strength of Intact Rock Core Specimens
ASTM E329	Standard specification for agencies engaged in construction inspection, testing, or special inspection (limited to ASTM Standards C 31, C 39, C109, C 117, C 127, C 128, C 136, C 138, C 143, C 172, C 173, C 231, C 270, C404, C476, C780, C1019, C1314, C1552 and C 1064)
<b>Mechanical</b>	
ASTM E32	Standard practices for sampling ferroalloys and steel additives for determination of chemical composition (limited to visual inspection and testing per ASTM A435, A577, E114, E164, E165, E190, E605, E709, E736 and E797)

