



Laboratory Testing Facilities

Ninyo & Moore's accredited laboratories provide full-service soils and construction materials testing services. Our laboratories are under the supervision of licensed professional engineers. Ninyo & Moore's Quality Assurance Program is designed to provide confidence that the testing or inspection function is being performed in accordance with established procedures and standards.

Ninyo & Moore's laboratories are capable of performing a wide variety of geotechnical and materials testing services, including testing of:

- Soils
- Aggregates
- Bituminous materials/asphalt concrete
- Masonry
- Portland cement concrete
- Reinforced concrete
- Prestressed concrete
- Structural steel
- Reinforcing steel
- Welding
- High strength bolts
- Roof tiles
- Fireproofing

Laboratory Testing Equipment

Ninyo & Moore's testing facilities are fully equipped with an array of testing apparatus. Some of these include:

- Universal Tester
- Asphalt-kneading/compactor
- Asphalt ignital oven
- Gyratory compactor
- Consolidometers
- Los Angeles abrasion testing machine
- Aggregate jaw crusher
- Automated direct shear apparatus
- Soil corrosion, pH, resistivity, sulfate, chloride equipment
- Triaxial shear machine
- 1 Million pound compression machine
- Concrete coring equipment
- Temperature and humidity-controlled concrete curing facilities
- Masonry core shear apparatus
- Rebar bending machine
- Rockwell hardness tester
- Nondestructive Testing MT, PT, UT equipment
- Marshall Compactor and Stability Tester

Mobile Testing Facility

Ninyo & Moore has the resources to establish an on-site mobile laboratory as may be required by the project specifications and/or in order to reduce sample transportation time.

- 600 EMPLOYEES
- MULTIPLE OFFICES
- CERTIFIED LABORATORIES
- ADDITIONAL EXPERIENCE

"Dig Deeper" - Click to Learn More

"We have been super happy with the services we have been getting from Ninyo & Moore. It has been a really great partnership for the District and we look forward to continuing to do business with you."

- Steve Weddle, Engineering Supervisor
Olivenhain Municipal Water District

Laboratory Testing Services

- ✓ Our laboratories participate in soil, asphalt, and concrete proficiency sampling programs with CCRL, AASHTO re:source (formerly AMRL), Caltrans, and CDOT.
- ✓ Testing equipment is calibrated annually by representatives utilizing equipment traceable to the National Institute of Standards and Technology.
- ✓ Testing Equipment is regularly inspected by the Cement and Concrete Reference Laboratory (CCRL).
- ✓ Ninyo & Moore has the resources to establish an on-site mobile laboratory as may be required by the project specifications and/or in order to reduce sample transportation time.
- ✓ Ninyo & Moore can perform concrete strength testing up to 1 million pounds.
- ✓ Ninyo & Moore performs C33 testing, and mix design trial batch testing.

Laboratory Testing Accreditations

Ninyo & Moore's testing laboratories have been inspected and/or accredited by:

- AASHTO re:source (formerly AMRL) *
- ASTM
- A2LA
- Arizona Dept of Transportation (ADOT)
- California Dept of Transportation (Caltrans) *
- California Division of the State Architect
- CCRL *
- City of Henderson
- City of Las Vegas
- City of Los Angeles
- City of North Las Vegas
- City of San Diego
- City of Tucson
- Clark County
- NAQTC
- Nevada Dept of Transportation (NDOT)

* Accreditation requires participation in the reference sample program. Results from these samples are scored with laboratories at the Statewide/ National levels.

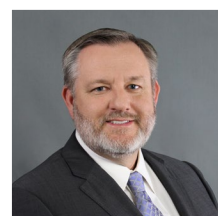
Our **EXPERIENCE, QUALITY,**
and **COMMITMENT** is the
driving force behind every
project.



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