**CEE, CEM INTERNSHIP OPPORTUNITY**

**Posting ID:**

**Company:** Ninyo and Moore  
**Website:** www.ninyoandmoore.com

**Job Title:** Lab Soils/Materials Technician  
**Work Location:** Las Vegas

**Position Type:** Summer Internship  
**Salary:** Unknown

**College Major(s):** CEE, CEM  
**College Level(s):** Juniors, Seniors

**OVERVIEW**

Ninyo & Moore, is an ENR Top 500 Design Firm, is a professional geotechnical and environmental sciences consulting firm providing services in geotechnical engineering, engineering geology, geophysics, hydrogeology, soil and materials testing, special inspection, soil and groundwater contamination assessment, site remediation, hazardous building materials, industrial hygiene, and occupational safety.

**Roles and Responsibilities**

The successful candidate will have knowledge regarding the standard test methods for laboratory testing performed by a soils and materials testing laboratory (ASTM, CTM, AASHTO). Duties include, performing laboratory tests, maintaining proper and complete laboratory data, and calculation of laboratory test results. Laboratory test methods include, but are not limited to, maximum soils density, sieve analysis, sand equivalent, hydrometer, soil corrosivity, R-value, Hveem unit weight and stability, asphalt extraction and percent asphalt, concrete, grout, and mortar compressive strength, and concrete flexural strength.

**Qualifications and Education Requirements**

The ideal candidate will have completed 2+ years in a Civil Engineering or Construction Management program. May consider training an entry level candidate with aptitude who aspires to be part of a team in a positive growth motivated atmosphere. The successful candidate should have excellent mathematical, verbal and written communication skills, a positive attitude, good organizational skills, a strong work ethic. Able to work in harsh and dirty soils environments. Must have a valid driver’s license and a good driving record.

**Where To Apply**

Reference ID: LSMT- NV Please send your resume to: nmcareers@ninyoandmoore.com
**Firm Background**

Established in San Diego in 1986, Ninyo & Moore has grown to one of the largest firms in the western United States specializing in Materials Testing and Inspection, Geotechnical Engineering, and Environmental Engineering Services. Engineering News Record recognized the firm as one of the Top 500 Design Firms in the United States.

Ninyo & Moore has fully equipped and certified in-house testing laboratories that offer full-service field and laboratory services for geotechnical design, and soil and materials testing projects.

**Professional Staff**

Ninyo & Moore’s staff of over 400 experienced and registered professionals includes:

- Geotechnical engineers
- Civil engineers
- Engineering geologists
- Hydrogeologists
- Geophysicists
- Certified field technicians
- Registered deputy inspectors
- Environmental engineers
- Environmental scientists
- Certified asbestos consultants
- Certified safety professionals
- Certified indoor environmental consultants
- Certified microbial consultants
- Lead project monitors
- Hazardous waste and regulatory compliance specialists

**Locations**

Ninyo & Moore has offices located in the western United States including California, Arizona, Nevada, Colorado and Texas.

**Immediate Available Position for Paid Summer Internship:**

**Location:** Las Vegas, NV

**Title:** Laboratory Soils/Materials Technician

**Job Description:** Ninyo and Moore has an immediate opening for a paid Intern Laboratory Soils/Materials Technician. The successful candidate will have knowledge regarding the standard test methods for laboratory testing performed by a soils and materials testing laboratory (ASTM, CTM, AASHTO). Duties include, performing laboratory tests, maintaining proper and complete laboratory data, and calculation of laboratory test results. Laboratory test methods include, but are not limited to, maximum soils density, sieve analysis, sand equivalent, hydrometer, soil corrosivity, R-value, Hveem unit weight and stability, asphalt extraction and percent asphalt, concrete, grout, and mortar compressive strength, and concrete flexural strength.

**Qualifications:** The ideal candidate will have completed 2+ years in a Civil Engineering or Construction Management program. May consider training an entry level candidate with aptitude who aspires to be part of a team in a positive growth motivated atmosphere.

**Required Skills:** The successful candidate should have excellent mathematical, verbal and written communication skills, a positive attitude, good organizational skills, a strong work ethic. Able to work in harsh and dirty soils environments. Must have a valid driver’s license and a good driving record.

**Status:** Summer Intern (~40 hours/week - Paid Internship)  |  **Reference ID:** LSMT- NV

Please send your resume to nmcareers@ninyoandmoore.com

Ninyo & Moore is an equal opportunity employer.