Field and Materials Testing Laboratory

Bohannan Huston operates an AASHTO accredited Field and Materials Testing Laboratory based in Albuquerque. All testing is performed under the direction of our Laboratory Technical Manager and undergoes multiple QA/QC steps before being certified by one of our registered professional engineers licensed in New Mexico.

Typical project services:
- Utilities and Structural Backfill Density Testing
- Subgrade and Base Course Compaction Testing
- Moisture Density Relationship (Proctor Analysis)
- Soil and Aggregate Gradations
- Atterberg Limits and Plasticity Index
- Material Classification
- Estimated R-Value
- Hot Mix Asphalt Sampling & Laboratory Testing
- Concrete & Masonry Field & Laboratory Testing

Field and Lab Personnel

With a substantial staff of field and laboratory personnel, we have the expertise and experience to continue providing the quality service that BHI is known for. As an extension of BHI’s Construction Engineering Team, our staff is committed to timely reporting and staying proactive on our projects and for our clients.

Our personnel maintain certifications through American Concrete Institute (ACI) and NMDOT’s Technician Training and Certification Program (TTCP). We are familiar with and follow guidelines and procedures from organizations such as:
- International Building Code (IBC)
- American Concrete Institute (ACI)
- American Society for Testing Materials (ASTM)
- American Association of State Highway and Transportation Officials (AASHTO)
- NMDOT’s Technician Training and Certification Program (TTCP)

Laboratory tests include:
- Aggregates
- Hot Mix Asphalt
- Soils
- Concrete & Masonry

*For a complete list of testing services offered, please visit our website: www.bhinc.com

BHI’s Field and Materials Testing Laboratory personnel are familiar with NMDOT standards and procedures, FHWA-funded projects, and FTA projects.
Since 1959, BHI has become a nationally recognized service provider for both private and public sectors in the areas of Engineering, Spatial Data, and Advanced Technologies. With more than 200 employees, we work with clients to visualize projects, optimize resources, and realize the best solutions.

**Key Personnel**

**Matthew A. Santistevan, PE | Principal-in Charge**

Senior Vice President of BHI’s Construction Engineering Group, Matt Santistevan has been engaged in construction engineering since joining BHI in 1993. He is thoroughly knowledgeable in all aspects of construction and construction techniques and methods. Mr. Santistevan’s background includes Construction Management and Inspection on projects related to transportation, residential developments, flood control, sanitary sewer collection, and water supply distribution.

- Coordinates administrative and technical aspects of group’s projects
- Has complete charge of all construction management, construction observation, and materials testing efforts
- Responsible for supervising and coordinating staff composed of Project Managers, Field Engineers, Construction Observers, and Material/Laboratory Technicians and Managers

**Skylar DeWeese, PE | Laboratory Technical Manager**

Skylar DeWeese is directly responsible for all testing work that BHI’s laboratory performs for our clients and maintaining the operations of our testing facilities. Mr. DeWeese’s top priority is to ensure compliance with all Federal, State, Municipal, and local standards for construction materials testing. He is committed to generating timely reports and delivering quality testing products.

- BS Civil Engineering
- Certificates in: Aggregate Materials Testing and Laboratory Technician, Concrete Strength Testing, Concrete Field Testing, Hot Mix Asphalt Material Testing, Soil Materials Testing and Laboratory Technician, and others

**FOR MORE INFORMATION:**
Visit: www.bhinc.com
Contact: Matt Santistevan, PE
msantistevan@bhinc.com
Office: 505.823.1000
Lab: 505.797.1060

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**Customized Project Tracker Software**

BHI developed our web-based BHITracker® software to provide our clients with a central location for all project-related documents.

By using BHITracker®, you can:
- View test reports and associated documents at any time
- Receive email notifications for new documents added
- Facilitate communication, document processing, and record-keeping
- Save time and money

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**U.S. NRC**

BHI maintains a nuclear moisture density program that is in compliance with the Nuclear Regulatory Commission and the New Mexico Environmental Health Department.

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**Bohannan Huston**
Field and Materials Testing Laboratory

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