

## FIELD AND MATERIALS TESTING LABORATORY



Bohannon 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.

### AASHTO ACCREDITED

BHI is registered on the AASHTO re:source and the Cement/Concrete Reference Laboratory (CCRL) websites.

This provides BHI access to guidance and guidelines for maintaining accreditation through the Laboratory Assessment and Proficiency Sample Programs.



**Matt Santistevan, PE**  
[MSANTISTEVAN@BHINC.COM](mailto:MSANTISTEVAN@BHINC.COM)

Senior Vice President of BHI's Construction Engineering Group, Matt is thoroughly knowledgeable in all aspects of construction and construction techniques and methods.

### 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), National Institute for Certification in Engineering Technologies (NICET), and NMDOT's Technician Training and Certification Program (TTCP). We are fluent in guidelines and procedures from organizations such as:



**Skylar DeWeese, PE**  
[SDEWEESE@BHINC.COM](mailto:SDEWEESE@BHINC.COM)

As laboratory manager, Skylar is directly responsible for all testing work that BHI's laboratory performs for our clients and maintaining the operations of our testing facilities. Skylar's top priority is to ensure standards compliance for construction materials testing.



**Lee Lommler**  
[LLOMLLER@BHINC.COM](mailto:LLOMLLER@BHINC.COM)

BHI's assistant laboratory manager has a range of experience from the laboratory to the field. Lee supervises field and laboratory staff and provides construction QA/QC. His experience includes both field and laboratory materials testing, special inspection and observation, field and laboratory staff training, and more.



BHI maintains a nuclear moisture density program that is in compliance with the Nuclear

Regulatory Commission and the New Mexico Environmental Health Department.

## HOW WE SUPPORT OUR CLIENTS

### CUSTOMIZED PROJECT TRACKER SOFTWARE

BHITracker® Software was developed to provide our clients a consistent and transparent document management platform. This web-based software acts as a central location for all project-related documents and is customizable and scalable. The BHITracker is a full suite of modules that can ultimately span a project's full lifecycle. 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

Submittals		
Approved Plans		
Project Documents		
Project Contacts		
Submittal Summary	Build Detail Report	Modify Submittal
Spec	Name	Submittal
0000	Water Systems	17058
		17059
		17070
2001	Sewer Manholes	1
		2
		17055
2713	Disinfection of Domestic Water Systems	
2722	Sanitary Sewerage Systems	
2751	Wastewater Process Piping	
2032	Chain Link Fences and Gates	
3109	Concrete Formwork	
3209	Concrete Reinforcement	17053
3309	Cast-in-place Concrete	7A
3410	Structural Precast Concrete Vaults	
5500	Metal Fabrications	
5501	Anchor Bolts and Chemical Anchors	
5503	Engineered Walkways	7A
7410	Preformed Roofing and Siding	
9080	Coatings for Concrete Structures	
11258	Package BioFilter Odor Control System	17056
11330	Fiber Glass Manhole - Electric Grinder Package	
15100	Plug Valves	
15101	Miscellaneous Valves	
15111	Ball Check Valves	
15144	Pressure Testing of Piping	
15240	Ductile Iron Pipe - Force Main	
10011	Electrical Testing	
10111	Conduit	
10122	Wires and Cables	
10124	Wire Connectors and Accessories	



FIELD SAMPLING FOR CONCRETE TESTING



SOILS AND BASE COURSE TESTING



ASPHALT CONTENT TESTING BY IGNITION

BHI's Field and Materials Testing Laboratory Personnel are familiar with NMDOT standards and procedures, FHWA-funded projects, and FTA projects.



MOTOR GRADER SPREADING BASE COURSE



DENSITY AND MOISTURE TESTING FOR COMPACTION



AUTO PROCTOR HAMMER FOR MOISTURE DENSITY RELATIONS



CORES FOR PAVEMENT THICKNESS VERIFICATION