

CALIFORNIA DEPARTMENT OF TRANSPORTATION
District 09 Independent Assurance



CERTIFICATE OF QUALIFICATION

TESTING LABORATORY

Sierra Geotechnical Services Inc.
169 Willow Street
Bishop CA 93514

The testing laboratory named above has met the requirements as outlined in *Caltrans Independent Assurance Manual, Procedures for Accreditation of Laboratories and Qualification of Testers*.

This Certificate is valid for a period not to exceed twelve (12) months from the date of approval shown below. Should any evidence indicate otherwise, the facility will be qualified as often as the Resident Engineer deems necessary within this time period. Although various criteria for qualification have been observed, it is presumed that other pertinent considerations to insure the integrity of testing operations and full compliance with all applicable Sections of the Standard Specifications, project Plans and Special Provisions, and safety requirements of the California Division of Occupational Safety and Health have likewise been met.

Approval date: 5/19/2016

for: ***Tim Shultz, P.E.***
District Materials Engineer

By: David P. Jones

A handwritten signature in blue ink that reads 'David P. Jones'.

Certified Independent Assurance Sampler and Tester
Certificate Number: 089

LABORATORY QUALIFICATION

Inspection by: David P. Jones

TL-0113

IAST No.: 089

Phone: 760-872-0662

File: Materials Category 500

Laboratory: Sierra Geotechnical Services

Address: 169 Willow Street

City: Bishop

State: CA

Zip: 93514

Lab QC Mgr.: Dean Dougherty

e-mail: ddougherty@sgsi.us

Phone #: 760-873-6800

Fax #: 760-873-6888

A certified Independent Assurance Sampler and Tester (IAST) visited this laboratory on May 19, 2016. Only equipment to be used on Caltrans construction projects and/or local construction projects on the National Highway System (NHS) projects was checked for qualification.

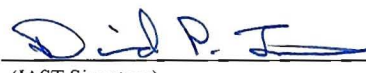
At the time of qualification, this laboratory had all necessary equipment to perform the California Tests (CT) indicated below. Sampling/Testing personnel shall possess current Caltrans Form TL-0111, "Certificate of Proficiency" prior to performing any sampling or testing.

105	106	125	201	202	204	205	206	207
209	212	213	216	217	226	227	229	231
308	309	370	375	382	504	518	521	539
540	543	556	557					

A visual check was performed and documents provided as necessary for the following items:

- Personnel Certifications
- Summary of training records
- Work Experience Summaries
- Nuclear gage license if applicable
- A written in-house Safety Program
- A written in-house Quality Control Program
- Copies of current (applicable) test procedures
- A test equipment summary for calibration/service of equipment
- Calibration/Service stickers affixed to test equipment (dated within the last 12 months)
- Verification that the laboratory participates in a correlation program (CT RSP, AMRL, CCRL)

On May 19, 2016 this laboratory was qualified by David P. Jones IA#089



(IAST Signature)