



**Tim Boyd**

**Manager Operations & Technical:** Gregg Drilling & Testing, Inc.; Martinez, CA

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Mr. Boyd is the Manager of technical operations for Gregg Drilling & Testing-Situ's Martinez, California office. His technical background and experience is in the use of CPT for both geotechnical and environmental site investigations with special emphasis in mine tailings investigations.

**Education:**

B.S., Civil Engineering, 1992, Technical University of Nova Scotia

M.S., Geotechnical Engineering, 1996, University of British Columbia

**Related Experience:**

Mr. Boyd has considerable experience in the use of CPT in mine tailings stability studies. His Masters thesis was based on the uses of the resistivity cone for geo-environmental characterization of mine tailings.

In addition Mr. Boyd has served as project manager on numerous geotechnical and environmental site investigations throughout the western United States. He is experienced in the use of the piezocone, resistivity piezocone, seismic cone, UVIF hydrocarbon detector, and the installation of piezometers and pore pressure measurement systems.

**Gregg Drilling & Testing, Inc., Signal Hill, CA, 1998 to present.**

As Manager, Mr. Boyd manages all technical and operational aspects of Gregg In-Situ's northern California operations.

**Conetec Investigations, Ltd., Vancouver, British Columbia, 1993 - 1998**

**Operations Manager, Salt Lake City, Utah, 1996 - 1998**

Mr. Boyd served as office manager responsible for all technical and operational aspects of Cone Tec's Salt Lake City, Utah operation.

**CPT Operator, Vancouver, British Columbia, 1993 - 1996**

As a CPT operator, Mr. Boyd performed CPT soundings on projects throughout Canada, the Western U.S. and Hong Kong.

**Shell Oil Company, Nova Scotia and Alberta, 1991 to 1992.**

Mr. Boyd worked as a summer intern/environmental technician for Shell Oil Company.

**Certifications and Associations:**

- Engineer-In-Training (EIT) British Columbia
- OSHA 29 CFR 1910.120 - 40 hour & Supervisor Training

- Canadian Geotechnical Society
- Canadian Institute of Mining, Metallurgy, and Petroleum