

Brett D. Smith PE, PG
Environmental Compliance Associates, LLC

8524 West Gage Boulevard, # A-132, Kennewick, WA 99336

Tel: (509) 628-9959 Fax: (509) 396-0805

Website: www.e-c-associates.com

Email: ecabrett@charter.net

- Education:**
- M.S., Geophysics, Colorado School of Mines
 - B.S., Biology, University of Utah

- Registrations:**
- Washington State Professional Engineer (No. 37083)
 - Washington State Licensed Geologist (No. 1478)
 - Washington State Site Assessor (lapsed)
 - Aboveground Tank Inspector (STI No. AST326-03)
 - Nuclear Density Gauge (No. 31919)
 - Arkansas State PG, inactive (No. 15)
 - Tennessee State PG, (No. 1613)

- Core Competence:**
- Environmental Site Assessments
 - Spill Compliance
 - Geophysical Surveying
 - Hydrogeological Investigations
 - Solid Waste Engineering

- Experience:**
- President / Engineer / Geophysicist, **ECA** (since 2003)
 - Sr. Geophysicist, Vista Engineering (2002–2003)
 - Environmental Consultant, (1991-2002)
 - Engineer / Geologist, CEI Engineering (1992-1993)
 - Asst. Project Engineer, Woodward-Clyde (1990-1991)
 - Sr. Staff Engineer, Woodward-Clyde (1989-1990)
 - Permits Engineer / Geologist, ADEQ (1987-1989)
 - Geophysicist, Conoco, Inc. (1984-1987)

Publications & Presentations: *The Final Spill Rule*, presented at the NWPPA Convention in Tacoma, Washington (April 2007).

SPCC Plans, presented at the Environmental Conference of Washington, Seattle (October 2004).

Key Technical Issues in the Siting & Design of Municipal Solid Waste Landfills in the 90s, presented at the Sixth International Conference on Solid Waste Management and Secondary Materials, Philadelphia (December 1990).

Landfilling Versus Incineration, presented at the annual meeting of the Arkansas Environmental Federation, Little Rock, Arkansas (October 1989).

A Gravity Study of the Geologic Boundary Separating the Klamath Mountains and Cascade Range Provinces in Northern California, Master of Science thesis, Colorado School of Mines (October 1984).

Mr. Smith has acquired extensive in the performance of environmental site assessments (ESAs) regarding commercial and industrial sites. His diverse experience includes the design and performance of environmental and construction based geophysical surveys; the design / installation of groundwater monitoring systems; the design of engineering plans and operational narratives for solid waste landfills; the design and preparation of an underground injection control (UIC) permit; and the performance of Phase 1 ESAs.

Mr. Smith assists industry clients with spill compliance, by preparing SPCC Plans, inspecting ASTs and designing secondary containment systems, as needed.

Mr. Smith designed, coordinated, and supervised field activities that accurately characterized an unconfined groundwater system beneath a proposed solid waste landfill and successfully provided expert witness testimony regarding this body of work. Mr. Smith has extensive experience in technical writing and the peer review of environmental investigations.

From his experience at a State regulatory agency (ADEQ), Mr. Smith acquired an invaluable insight into the mindset and priorities of the regulatory world. Such experience enables Mr. Smith to effectively negotiate, on behalf of clients, with regulatory personnel.

As an oil company geophysicist, Mr. Smith created subsurface structure maps and advised exploration staff in regards to enhanced seismic data. His efforts saved the company \$50,000/month in data processing costs, while also enhancing the efficiency of three exploration divisions.

Mr. Smith's diverse education and professional experience, combined with dual professional registrations, enables him to effectively perform a variety of tasks for clients.