

Bitá Tabatabái, P.E.

Principal Engineer

HIGHER EDUCATION

MS, Civil Engineering, University of California, Irvine, 1989

BS, Agricultural Engineering, California Polytechnic State University, San Luis Obispo, California, 1981

PROFESSIONAL LICENSES

Professional Engineer
California License No. C51294
Arizona License No. 28121



Email: btatababai@gsienv.com

PRACTICE AREAS:

- ✓ Due Diligence
- ✓ Environmental Investigation and Remediation
- ✓ Chemical Fate and Transport
- ✓ Vapor Intrusion Evaluation and Mitigation
- ✓ Regulatory Interaction
- ✓ Litigation Support and Cost Allocation

INDUSTRIES:

- ✓ Real Estate – Residential and Commercial
- ✓ Chemical
- ✓ Manufacturing
- ✓ Dry Cleaners
- ✓ Law Firms

BIOGRAPHICAL SUMMARY

Mrs. Bitá Tabatabái is a Principal Engineer with GSI Environmental Inc. and has more than 30 years of experience in soil and groundwater investigation and remediation. Her expertise includes Phase I/Phase II investigations and remediation under federal, state, and local regulatory agency oversight. Her work includes feasibility studies, pilot tests, permitting, design, installation, operation and maintenance of remediation systems, regulatory compliance, and cost allocation/litigation support.

She provides her expertise to real estate professionals, developers, and industry owners that require due diligence or remediation and has successfully worked with environmental regulators at the local, state, and federal level.

Mrs. Tabatabái has addressed issues in soil vapor, soil, and groundwater impacted with volatile organic compounds (VOCs) such as trichloroethylene (TCE) and tetrachloroethylene (PCE), petroleum hydrocarbons, metals, polychlorinated biphenyls (PCBs), pesticides, 1,4-dioxane, and other constituents. Her experience with a wide variety of *in situ* (injection of oxidants, surfactants, and biodegradation products) and traditional (excavation, soil vapor extraction, and high vacuum soil and groundwater extraction) remediation techniques have resulted in expedited closures of properties. A large portion of her work is focused on redevelopment of contaminated properties. These projects have included developing risk-based cleanup criteria for residential developments.

