



SENIOR GEOLOGIST PRESIDENT



EDUCATION AND PROFESSIONAL LICENSES

- Bachelor of Science Degree in Geology, Emphasis Engineering Geology – Cal Poly Poly Pomona



PRIMARY RESPONSIBILITIES

- Environmental Engineering
- Geology & Earth Science
- Regulatory Case Management
- Contamination Remediation
- Excavation & Earthwork
- Environmental Due Diligence
- Health & Safety Management

ADAM AZAD KALIGI

Mr. Kaligi is a California and Texas Licensed Professional Geologist, Licensed General Engineering and Building Contractor, and Certified Hazardous Substance Removal/ Remediation professional. Mr. Kaligi has roughly 15 years of experience in the building construction, environmental engineering, geological, and water-resources industries. From his work history at reputable geological/engineering consulting firms, Mr. Kaligi has an extensive understanding of building science, construction, and contamination mitigation.

WORK EXPERIENCE

Mr. Kaligi started as a journeyman on a variety of construction and grading projects while completing his undergraduate degree in geology. As a chainman land surveyor for City of Los Angeles, Mr. Kaligi participated in projects involving excavation, mapping, road construction, slope stability, erosion control, underground storage tank (UST) and contamination excavations, road demolition projects and water well drilling/construction. Mr. Kaligi has worked for reputable geologic/engineering firms providing soil and groundwater remediation projects for global oil & gas companies. Notable projects involved scientific assessment, geologic characterization, hydrogeological modeling and engineering methods for remedial design to reduce contamination levels and achieve closure with environmental agencies. Typical projects have included in-situ chemical oxidation for groundwater remediation, groundwater pump-and-treat, and air-spargue with soil vapor extraction. Additionally, Mr. Kaligi has assisted in various contamination migration pathway studies, fate & transport modeling, and responsible party investigations for the State Water Resources Control Board, and various contamination legal disputes. Recently, Mr. Kaligi provided geologic and hydrogeologic professional services for several high-profile water-supply projects throughout California. Projects included diagonal drilling and slanted-well construction underneath the ocean floor to provide an intake source for a proposed ocean-water desalination plant in Monterey, California. Mr. Kaligi also assisted with a major groundwater and geologic exploration project in the Mojave Desert which required drilling a network of boreholes through limestone bedrock as deep as 2,000 feet below ground surface to characterize karstic features and their water-bearing properties as a drinking water source. Other projects included designing and installing groundwater production wells for major water agencies and municipalities under the supervision of the nation's top hydrogeologists.