



CAPABILITY STATEMENT

https://www.sicor-inc.com (626) 393-4405
President: Mohammad M. Zaidi, PG,CHG (California)
UNIQUE ENTITY ID: FPAEFKEHQ519 ; CAGE No.: 9HC65
NAICS Codes:541620 (Environmental Consulting Services)
562910 (Environmental Remediation Services)

Summary

SICOR-INC. is a small minority-owned environmental Consulting and remediation firm based in the Los Angeles area. Mr. Zaidi has 31 years experience with major environmental consulting firms (1989-1999) and with the California Regional Water Quality Control Board, Los Angeles Region (1999-2020) as an Engineering Geologist in regulating and managing site investigations and remediation of numerous contaminated, CERCLA, DoD, aerospace manufacturing, oil refining, PFAS, and metal plating sites.

Core Competencies

- Site Investigations (HRST/Conventional)
- Site Remediation Plan Review/Evaluation
- Groundwater Monitoring. reporting
- Groundwater well design, installation, geophysical logging, aquifer testing, plume control, GW Modeling Review
- Technical Review / Litigation Support
- Regulatory Compliance assistance
- Water Resources Assessment

Differentiators

- Represent responsible parties & Environmental Justice Communities (EJC) for compliance with CA Water Board's 13267 and CAOs, SB Resolution 9249, DTSC Consent Decrees, USEPA requirements.
- Project Management & Oversight
- Superior Problem Solving
- Optimum siting & sampling of soil borings/soil vapor probes, monitoring/extraction wells based on technical review and High Resolution Site Characterization Technologies
- Evaluation of remediation progress toward approved cleanup goals

Past Performance

- Secured 100% approval of drafted technical solutions for site investigations and remediation by CA RB management and 90% approval by site owners, consultants, and attorneys
- Brownfields/Environmental Justice Sites redeveloped: Price Pfister, Mission Linen, Long Beach Naval Shipyard, MCB Camp Pendleton Sites 5 and 21
- RB Lead for CrVI investigations in USEPA San Fernando Valley Groundwater Superfund Basin
- Oversight and regulated - Excavation/disposal,SVE/AS, ERDC, LNAPL/DNAPL removal; Ex-situ by Liquid GAC, Fluidized bed reactor, ion exchange, In-situ injections of CPS/Veg.oil.

President Bio:

Mr. Zaidi has been conducting and managing; reviewing regulating, and directing geologic and hydrogeologic site investigations, remediation, groundwater monitoring, vapor intrusions at numerous soil-, soil vapor- and groundwater-contaminated Superfund, DoD, industrial sites, primarily in the southern California areas, for 31 years. Previously, he has also conducted oil and gas exploration, geological mapping and mineral exploration.

SITES

MANAGED/REVIEWED /REGULATED

CERCLA: NASA JPL, OMEGA, PEMACO, MAYWOOD, SFV GROUNDWATER BASIN SUPERFUND AREA; SILRESIM (USACE New England Division)

DEPARTMENT OF DEFENSE: Camp Pendleton, El Toro, Tustin, El Centro, San Clemente Island, Long Beach Naval Shipyard, Barstow MCLB, Vandenberg AFB, San Pedro Housing

TPH-LNAPL/ VOCs (SOLVENTS) /SVOCs/ METAL PLATING SITES:

BP Carson, ExxonMobil Long Beach refineries; Shell Carson, BP East Hynes Terminals; NASA JPL, Hi-Shear, Price Pfister, Valley Todeco, Excello Plating, Drilube, WW Henry, Lockheed; Former Fairchild Controls Manhattan Beach; Honeywell - North Hollywood, El Segundo, Century Blvd sites; Mission Linen; Cannars Steam Company, Lilly Industrial Coatings; Dry Cleaners sites; UST sites; Irvine Ranch Water District Well 15; Arroyo Seco Canyon water supply wells; WRD wells

**Professional Geologist 6002
Certified Hydrogeologist 842**