



Citadel EHS is a market-leading, employee-owned Environmental, Health, Safety and Sustainability (EHS&S) consulting firm. We provide unique, integrative approaches to challenges for the entire life cycle of a project - from concept to completion, design to development.

Our services include:

www.CitadelEHS.com

818-246-2707



Building Sciences/
Hazardous Materials

- Environmentally Regulated Materials Surveys**
- Asbestos, Lead, PCBs, etc.
 - Computer Aided Design (CAD) Drawings
- Abatement/Remediation**
- Project Design and Bid Document Preparation
 - Contractor Oversight

- Select Clients:**
- Housing Authority-City of LA
 - County of Los Angeles
 - L.A. Unified School District
 - Multiple school districts: Southern California
 - California State University, multiple campuses
 - University of California, multiple campuses
 - California Community Colleges, multiple campuses
 - Major Global Refining Corp.
 - Major Global Energy Producer



Engineering & Environmental
Sciences

- Environmental Due Diligence (Phase I and II)
- Methane Surveys
- Mitigation Design Services
- Soil, Soil Vapor and Groundwater Investigations, Monitoring and Remediation
- EIR, CEQA, NEPA documentation review and support
- Soil characterization and removal (AQMD Rules 1166, 1466)

- Select Clients:**
- San Diego County Regional Airport Authority
 - ARRIVE T1: SAN Intl Airport
 - County of Los Angeles
 - BHL Industries
 - University of California, Los Angeles
 - Hathaway Dinwiddie Construction Company
 - The Georgetown Company
 - Major regional developers and general contractors



Environmental
Compliance & Permitting

- CUPA Hazardous Material Business Plans
- Environmental Permitting and Regulatory Review (industrial wastewater, hazardous wastes, UST/AST, SPCC)
- Storm Water/SWPPP Permitting and Plan Preparation
- Air Quality Permitting and Compliance
- ISO 14001 Audit / Compliance / Reporting

- Select Clients:**
- County of Los Angeles
 - California State University, multiple campuses
 - University of California, Los Angeles
 - Turner Construction Company
 - San Bernardino Community College District



Industrial Hygiene

- Indoor air quality (IAQ) assessments
- Ventilation assessments
- Industrial hygiene sampling and analysis
- Qualitative and quantitative risk assessments
- Hazard identification and assessments
- Radiation assessments
- Sound level surveys and noise dosimetry
- Legionella and biological hazard assessments

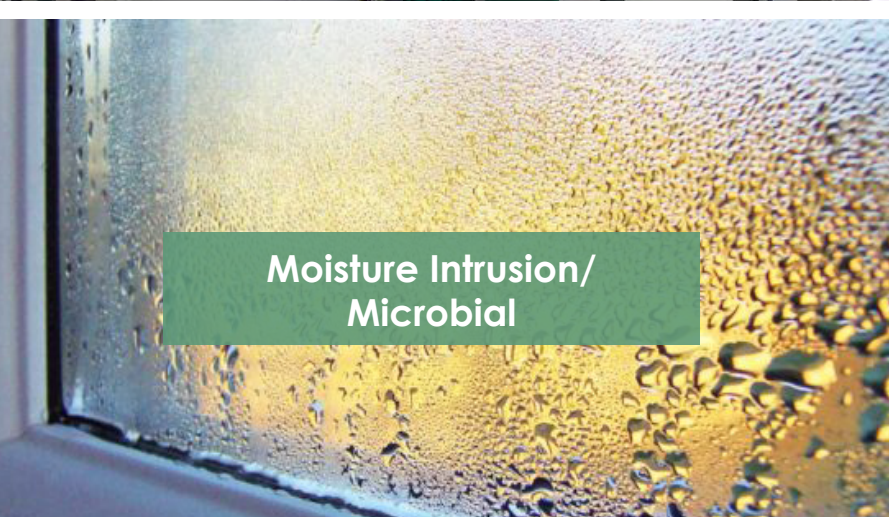
- Select Clients:**
- San Diego State University
 - California State University, multiple campuses
 - University of California, multiple campuses
 - California Community Colleges, multiple campuses
 - Takeda Pharmaceuticals
 - Genentech
 - Eaton Aerospace
 - San Onofre Nuclear Generating Station (Energy Solutions)
 - Swinerton



Safety

- Compliance and culture gap assessments
- Outsourced/supplemental staff support
- Cal/OSHA safety program development and training
- Risk and injury reduction strategies
- Lab safety and biosafety (chemical hygiene)
- Job Hazard Analyses (JHAs)
- ISO 45001 management system implementation and auditing
- Lock out/tag out, confined space entry, and machine guarding
- Expert witness and litigation support
- Ergonomics

- Select Clients:**
- California State University System
 - Occidental College
 - Beyond Meat
 - Marathon Petroleum
 - City of Thousand Oaks
 - INEOS
 - LGC Labs
 - Lockheed Martin
 - San Bernardino Community College District



Moisture Intrusion/
Microbial

- Microbial and moisture assessments
- Water loss event or sewage spill support
- Forensic moisture investigations
- Remediation/restoration guidance and oversight
- Post-remediation sampling

- Select Clients:**
- McCarthy Building Companies
 - CBRE
 - U.S. Department of Veteran Affairs
 - Forest City Development
 - Los Angeles Department of Public Works
 - Amgen
 - Valley Presbyterian Hospital
 - Los Angeles County Museum of Art
 - The Irvine Company



ESG and Sustainability

- ESG strategy and program development
- ESG gap assessment and "reporting preparedness" support
- GRESB reporting and consulting services
- Life Cycle Analysis and Triple Bottom Line Assessments
- ESG and sustainability metrics tracking and data quality oversight
- Greenhouse gas (GHG) emissions and carbon neutrality tracking and strategy
- Indoor Environmental Quality assessments for green building standards
- WELLv2 Performance Verification
- BREEAM In-Use Consultation and Assessments

- Select Clients:**
- BNB Builders
 - Hathaway Dinwiddie
 - A SustainAble Production
 - Stok
 - City of Glendale
 - University of California, Los Angeles
 - University of California, San Francisco
 - Kiewit
 - Foothill Transit Constructors
 - Major commercial real estate companies

