

Risk Management Services

Profile

We are a small business HUBZone environmental consulting engineering located in Davis, CA. We assist our clients with risk management, mitigation and prevention.



Our Goal: Practical Solutions

We combine recognition of our client's business needs with our understanding of regulatory agency requirements. The result is proactive and pragmatic project solutions.



We apply our knowledge of toxicology and the behavior of chemicals in the environment to meet risk assessment, site assessment remediation requirements and regulatory agency permitting.

Who We Are



Our staff has training and expertise in civil, environmental, and biosystems engineering, production agriculture, pest control, biology, environmental

toxicology, chemistry, and environmental planning.

We are licensed professional engineers and pest control advisors and are members of the Association of California Water Agencies (ACWA), the Society of Toxicology and Chemistry (SETAC), American Council of Engineering Companies (ACEC), and the California Association of Pest Control Advisors (CAPCA).

Risk Management

- Human and ecological risk assessment
- Environmental fate analysis
- Modeling and exposure assessment
- Design of appropriate control measures to mitigate potential impacts

Regulatory Compliance

- RWQCB, DTSC and local county environmental health negotiation and compliance
- NPDES industrial & construction stormwater permits
- Stormwater Pollution Prevention Plans (industrial, construction, Caltrans)
- Spill Prevention Control & Countermeasures (SPCC) Plans
- Fuel tank farm design
- CCR Title 22 hazardous waste tank assessment
- RWQCB waste discharge requirements (WDRs)

Environmental Site Assessment

- Soil and groundwater investigations
- Soil vapor and vapor intrusion surveys
- Environmental Impact Report (EIR) support
- CEQA initial study/negative declarations
- DTSC Preliminary Endangerment Assessments (PEA) and site closures

Biological Resources

- CDFW 1600 permits
- CDFW Routine Maintenance Agreements (RMAs)
- Endangered/threatened species and habitat assessments
- FAA wildlife management planning
- Vegetation management
- Training
- Reclaimed water use
- Pond, lake & reservoir management
- Integrated Pest Management (IPM)

Contact Us

Office: (530) 757-0941

Mike Blankinship mike@h2osci.com

Stephen Burkholder stephen@h2osci.com

or visit us at: www.h2osci.com