



Phase I Site Assessment



- **Phase I Team led by Professional Geologist who is a member of ASTM Committee E50 – Site Assessment, Risk Management and Corrective Action.**
- **We follow the latest ASTM Standard E1527-13.**
- **We can provide all inclusive Phase I package that includes lead based paint survey, asbestos survey, property condition assessment and vapor intrusion assessment**

Let our experienced professionals perform your next Phase I Environmental Assessment.

A typical Phase one that conform to ASTM E1527-13 Includes following components:

- **Visual and physical inspection of the SITE;**
- **On-site reconnaissance including the observation of SITE boundaries, existing structures and/or evidence of prior structures, discharges (stormwater, waste, etc.), wells, underground storage tanks, floor drains and sumps, electrical transformers possibly containing PCBs, HVAC systems, septic tanks and contamination from adjacent properties;**
- **SITE vicinity reconnaissance to compile a list of companies/businesses in the immediate SITE vicinity;**
- **Interview with personnel familiar with the SITE facility;**
- **Review of records for the SITE to include, environmental permits, purchasing records of hazardous materials, documentation of spills, and Material Safety Data Sheets;**
- **Review of federal, state and local environmental records for the SITE and surrounding properties within a mile radius;**
- **Review of historical information, including historic aerial photographs, fire insurance maps, local street directories, and local building or planning department records, where available;**
- **To the extent possible, review and document an analysis of USGS topographic maps, United States Geological Survey (USGS) groundwater, geologic, earthquake zone maps.**

For additional information and available schedule please call

714-455-0057 or e-mail to mp@baysgrp.com

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Bays Environmental Remediation Management is a California State Certified Very Small Business (VSB). We are a California licensed general (A) and hazardous material removal (HAZ) and water well drilling (C57) contractor. Our professionals have required professional registrations (PG, CHG, PE, QSD, QSP) and a minimum of 20 years of experience in assessing and remediating hydrocarbons, solvents and metals. Our professionals have successfully applied numerous site assessment techniques including MIP, ROST, CPT, Direct Push, Geophysical survey and borehole logging, and remediation methods including, SVE, TPE, DPE, MPE, chemical oxidation, bioremediation, in-well stripping, and bioventing, most resulting in site closures. Our principal hydrogeologist, Mehmet Pehlivan, PG, CHG, QSD/QSP is a member of ASTM Committee E50. He invented a two-phase extraction and in-well stripping and recirculation methods. He also implemented innovative remediation solutions at various sites improving effectiveness of remediation alternatives. Our expert panel includes: PhD -Microbiologists, PhD - Environmental Civil Engineers, Professional Geologists, Professional Engineers, Toxicologists, Certified Industrial Hygienists, Environmental Scientists, Safety and Sustainability Specialist.