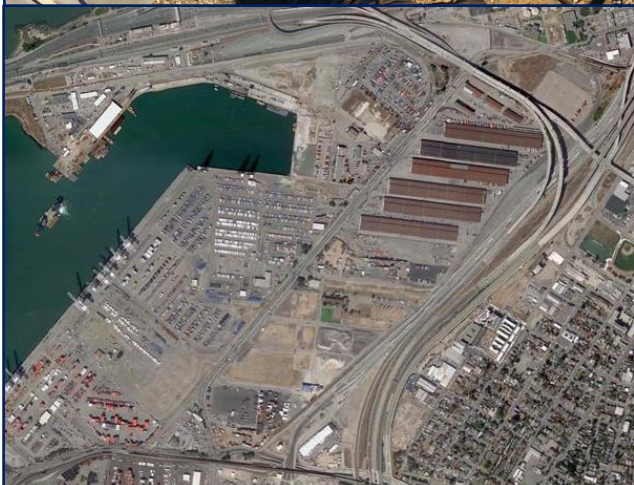


On-Call Environmental Services

City of Oakland, Oakland, California



construction oversight
hazardous material assessments
environmental site assessments
stormwater management

Terraphase has twice been awarded \$500,000, three-year contracts to perform on-call environmental services for the City of Oakland, from July 2013 to June 2016, and from July 2016 to June 2019. The work performed includes:

- Phase II Investigations – soil and groundwater
- Construction Observation and Environmental Monitoring
- Hazardous Material Assessments
- Phase I ESAs
- Site closure evaluation of fuel releases at a municipal yard for site closure
- Stormwater Pollution Prevention Plans (SWPPP)

Our work has included a Limited Phase II Investigation to evaluate potential environmental concerns on City of Oakland property. This work supported the successful rehabilitation of storm drains by the City of Oakland and its contractors, through an evaluation of potential environmental hazards to construction workers. The Phase II investigation also evaluated whether soil at the site exhibited characteristics of hazardous waste, to facilitate appropriate management by the City.

Other work included environmental monitoring for the City of Oakland during redevelopment of the former Oakland Army Base, a 469-acre redevelopment site jointly owned by the City of Oakland and the Port of Oakland. Terraphase was responsible for environmental monitoring on the 228 acres of the redevelopment area which are owned by the City. The former Oakland Army Base has historical environmental impacts that are encountered during earthwork activities at the Site. Terraphase provides full-time environmental oversight of subsurface digging by the development team to ensure that potential environmental impacts are located and managed according to the site's Risk Management Plan.