

Jim Pfoser

Senior Project Manager
San Diego Office Manager

EDUCATION

Bachelor of Science in Geology from the California State Polytechnic University, Pomona, June, 1992.

Completed OSHA Health and Safety Training Course (29-CFR 1910.120) in October, 1992 and is current with required refreshers.

PROFESSIONAL EXPERIENCE

August, 1992 to present

Mr. Pfoser is a Project Manager for Spectrum Environmental Services, Inc. and has conducted 1,500+ site characterizations using magnetics, electromagnetics, ground penetrating radar, and electromagnetic utility-locating methods in conjunction with RCRA, SARA, CERCLA, UGST, and CWA-type assessments.

Mr. Pfoser is also responsible for scheduling projects, generating reports and proposals, and training of new field personnel. Mr. Pfoser is also Spectrum's remote-site Project Manager responsible for conducting out-of-state projects.

REPRESENTATIVE PROJECTS

South Bay Power Generating Station, San Diego County, California

Mr. Pfoser was project manager of the Pacific Gas and Electric project for Fluor Daniel / GTI. The project sites included; Power Generating Station, Encinas; Power Generating Station South Bay; and 9 power-generating gas turbine sites, all of which are located in San Diego County. This project entailed investigating a total of 988 proposed exploratory boring and soil-gas sites for detectable subsurface interferences. Detected subsurface facilities included electrical, fuel, fiber optic, sanitary and storm sewer, natural gas, and telecommunications. No unexpected buried utilities were encountered. The methods employed included utility-location and ground penetrating radar.

Wilderness Site, San Geronio, California

Mr. Pfoser was project manager of the San Geronio Station project in San Geronio, California for SCE. Mr. Pfoser investigated approximately 8 acres for lost Mercury canisters. The terrain was inclined nearly 45 degrees and was talus-covered. Numerous targets were identified for excavation. The method employed was cesium-vapor magnetics.

Treasure Island Naval Air Station, San Francisco, California

Mr. Pfoser was project manager of the Treasure Island Naval Station project in San Francisco, California for OHM Remediation. Mr. Pfoser investigated 8 separate areas for lost USTs. Site complexity ranged from simple to highly complex. The methods employed included total field and gradient magnetics, ground penetrating radar, and electromagnetic utility-locating.

Commercial Site, Azusa, California

Mr. Pfoser was project manager of the Robertson Redimix project in Azusa, California. Mr. Pfoser investigated an approximately 10-acre site to delineate the perimeter of a suspected landfill and identified areas of buried metal debris there within. The methods employed included ground penetrating radar and terrain conductivity.

Mather Air Force Base, Sacramento, California

Mr. Pfoser was project manager of the Mather Air Force project in Sacramento, California. Mr. Pfoser investigated approximately 200 exploratory boring sites for detectable subsurface interferences. No below ground facilities were encountered during subsequent excavation activities. The methods employed included ground penetrating radar and utility-location.

Agana Power Plant, Agana, Guam

Mr. Pfoser was project manager of the Agana Power Plant project for Earth Technology in Agana, Guam. This project entailed investigating 13 proposed ground intrusion sites and approximately 600 feet of proposed trench for detectable utilities. Site conditions were complex as it was a power generating station. Detected subsurface facilities included electrical, sanitary and storm sewer, fire suppression, natural gas and telecommunications. The methods employed included utility-location and ground penetrating radar.

George Air Force Base, Victorville, California

Mr. Pfoser was project manager of the George Air Force Base project in Victorville, California for Montgomery Watson. Mr. Pfoser investigated 9 separate areas for lost USTs. The methods employed included EM-61 metal detection, ground penetrating radar, and electromagnetic utility-locating.

Lemoore Naval Air Station, Lemoore, California

Mr. Pfoser was project manager of the Lemoore Naval Air Station project in Lemoore, California. Mr. Pfoser investigated approximately 10 exploratory boring sites for detectable subsurface interferences and approximately 3,600 feet of proposed trenching for detectable subsurface utilities. No below ground facilities were encountered during subsequent excavation activities. The methods employed included ground penetrating radar and utility-location.

Laughlin Air Force Base, Del Rio, Texas

Mr. Pfoser was project manager of the Laughlin Air Force Base project in Del Rio, Texas. Mr. Pfoser investigated approximately 14 proposed exploratory boring sites for detectable subsurface interferences. No below ground facilities were encountered during subsequent excavation activities. The methods employed included ground penetrating radar and utility-location.

Honeywell Facility, Phoenix, Arizona

Mr. Pfoser was project manager of the Honeywell Facility project in Phoenix, Arizona. Mr. Pfoser investigated approximately 50 proposed exploratory boring sites and 5,000+ feet of proposed trenching for detectable subsurface interferences. No below ground facilities were encountered during subsequent excavation activities. The methods employed included ground penetrating radar and utility-location.

Sweetwater Union High School District, Chula Vista, California

Mr. Pfoser was project manager of the Sweetwater Union High School District project in Chula Vista, California. Mr. Pfoser investigated two high school and three middle school campuses for detectable subsurface interferences. No below ground facilities were encountered during subsequent excavation activities. The methods employed included ground penetrating radar and utility-location.

Arizona State Forensic Hospital

Mr. Pfoser was project manager of the Arizona State Forensic Hospital project in Phoenix, Arizona. Mr. Pfoser investigated approximately 10 acres for detectable utilities and subsurface metallic and non-metallic debris. The methods employed included EM-61 metal detection, EM-31 terrain-conductivity, ground penetrating radar, and electromagnetic utility-locating.