

# UST Management, Compliance, and Monitoring

ENVIRONMENTAL CONSULTING

## Sunnyside Community Hospital

### Type of Service

- ▲ Summit Environmental staff completed a Phase I Environmental Site Assessment (ESA) Update for the Sunnyside Community Hospital. Compliance issues related to operation of an underground storage tank (UST) system to fuel the hospital's emergency generator system were identified. Summit Environmental staff reviewed all available records, conducted interviews, prepared UST system management documents, assisted Sunnyside in documenting historical compliance, and obtained all necessary operating permits from the Washington Department of Environment.

### Key Issues

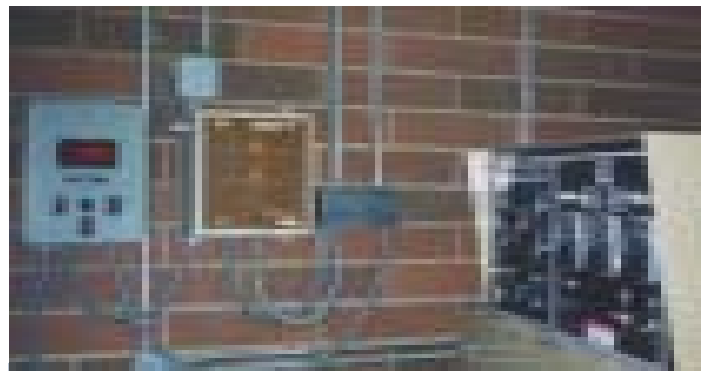
- ▲ Researched historical UST installation specifications, manuals for automated leak detection system operation and maintenance, as well as the hospital's record-keeping procedures.
- ▲ Assisted the hospital in bringing the UST system into compliance with Washington financial assurance regulations.
- ▲ Developed UST inventory tracking procedure, protocols for testing the leak detection system, and UST record-keeping program.
- ▲ Provided cost estimates for UST closure and the installation of an aboveground petroleum storage tank which would require minimal hospital management time and reduced financial assurances.
- ▲ Coordinated project findings with the hospital Engineering Supervisor, Administrator, environmental attorney, and lending institution.
- ▲ Achieved UST system compliance to allow Sunnyside Community Hospital to complete refinancing for a \$3 million expansion.

### Project Location

- ▲ Sunnyside, Washington



Tank Basin Automated Leak Detection/Gauging Equipment



UST Leak Detection System Control Panel