

## **CERCLA Five-Year Reviews**

Program Manager 402-697-2584

## U.S. ARMY CORPS OF ENGINEERS

**BUILDING STRONG®** 

Five-year reviews are required whenever a Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) response action results in hazardous materials remaining on site, above levels that allow for unlimited use and unrestricted exposure. A five-year review is intended to evaluate whether the remedial action remains protective of human health and the environment.

## Five-year reviews answer three primary questions:

- Is the remedy functioning as intended by the decision documents?
- Are the exposure assumptions, toxicity data, cleanup levels and remedial action objectives used at the time of the remedy selection still valid?
- Has any other information come to light that could call into question the protectiveness of the remedy?

Since 1998, the U.S. Army Corps of Engineers has conducted hundreds of five-year reviews for our customers. By using capable in-house technical staff, with quality assurance support

Conducting a site inspection of the treatment plant at the Newmark Ground Water Contamination Superfund Site in San Bernardino, California.

from the Environmental and Munitions Center of Expertise (EM CX), the Army Corps of Engineers has provided thorough and cost-effective reviews.

The cost to conduct a five-year review ranges from \$30,000 to \$150,000, depending on site complexity. This includes senior staff labor and travel.