

MCLB BARSTOW

Post-Closure operation, Monitoring, and Maintenance

Role: Prime

Contracting: Fixed Price Routine Maintenance and Inspections
Time and Materials- Non-Routine inspections Repairs

Project Completed: 2006

Services:

- Site Inspection
- Sample collection
- Sample Analysis
- Environmental Monitoring
- Concrete Cap Inspection
- Settlement monitoring
- Vegetative Cover Repairs
- Reporting
- Soil Moisture Monitoring
- Drainage System monitoring and repairs

Discussion:

CES Group personnel were contracted by the US Navy SWDIV to perform Post closure Operations, Monitoring and Maintenance Services of four closed CERCLA landfills located at the Marine Corps Logistics Base in Barstow, CA.

CES Groups personnel responsibilities included but are not limited to performing inspection, monitoring, maintenance, and repairs to the various components of several CERCLA Areas of Concern (CAOC). Additional field activities included inspection of concrete cap, riprap, joint sealers, perimeter fence, monument surveys, and the removal of weeds and debris in compliance with the site's Operations and Maintenance Manuals, Operable Unit (OU) 5 and 6, the Record of Decision (ROD) for Sites CAOC 7 and CAOC 35, and the OU 3 and 4 ROD, for Sites CAOC 20 and 23 to maintain compliance with the closed landfill requirements.

CES Group performed:

- Environmental Monitoring
- Data evaluation
- Report preparation
- Routine inspections, maintenance, and repairs

