

HARDAGE/CRINER (MCCLAIN COUNTY) OKLAHOMA

EPA REGION 6
CONGRESSIONAL DISTRICT 04



Contacts:
Michael A. Hebert 214-665-8315

EPA ID# OKD000400093
Site ID: 0600988

Updated: December 2009

Current Status

- The Hardage Site Remedy is in the Operation and Maintenance Phase.
- EPA completed the Second 5-Year Review of the Court-ordered Hardage Site Remedy on September 24, 2007. The remedy was found to be currently protective of human health and the environment.
- Reuse of the site would be complicated given the ongoing remedial activities and the waste still in place.

Benefits

- The initial actions taken by the PRPs to excavate or decontaminate soils and cap the source areas as described above have reduced the potential exposure of nearby residents to site wastes.
- Additional protective activities include monitoring of attenuation in down-gradient wells, tracking the volume of contaminants recovered and incinerated, and tracking the volume of water recovered from trench and water wells.

National Priorities Listing (NPL) History

<p>NPL LISTING HISTORY Site HRS Score: 51.01 Proposed Date: 10/81 Final Date: 9/08/83 NPL Update: No. 1</p>
--

Site Description

Location: 3/4 mile west of Criner, Oklahoma, on Highway 122, 30 miles southwest of Oklahoma City, McClain County.

Population: Approximately 20 within a 1-mile radius of the site.

Setting: Rural, agricultural area; nearest residence is at site boundary.

Photos: [April 2007](#)

Hydrology: Bedrock is fractured shale/sandstone; fracturing contested by Potentially Responsible Parties (PRPs). The Site is adjacent to (but not on) North Criner Creek floodplain. The North Criner Creek alluvial aquifer is a source for drinking water remote downstream.

Contacts

- **EPA Remedial Project Manager:** Michael A. Hebert, 214/665-8315
- **State Contact:** Hal Cantwell, (405) 271-7158.
- **EPA Community Involvement Coord.:** Michael A. Hebert, 214/665-8315
- **EPA Attorney:** James L. Turner, 214/665-3159
- **EPA Region 6: Public Liaison** Donn R. Walters, 214-665-6483, 1-800-533-3508
- **EPA State Coordinator:** Kathy Gibson, 214-665-7196
- **EPA Oversight Prime Contractor:** currently no "contract" oversight being conducted.
- **PRP's On-site Contractor** (Operation & Maintenance): Nationwide Environmental