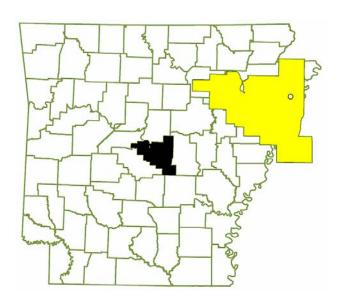
# RIXEY IRON AND METAL COMPANY

# STATE PRIORITY LIST SITE NORTH LITTLE ROCK, ARKANSAS



ADEQ 5301 Northshore Drive North Little Rock, Arkansas 72118



EPA RCRA ID No: ARD071255202

EPA CERCLA ID No: N/A

AFIN No: 60-00778 County: Pulaski

Arkansas Senate District: 34 Arkansas House District: 39 US Congressional District: 2

# **Current Status**

The scrap metal facility remains operational, while the transformer recycling business located at the rear of the property ceased operation in 1995. Emergency response activities and interim remedial actions were conducted in 1996 and 2003, respectively. A deed restriction was filed by the land owner on May 7, 2009. The site was removed from the State Priority List on June 3, 2010.

# **State Priority List History**

The site was listed in the Arkansas Pollution Control and Ecology Commission, Regulation No. 30 (Arkansas Remedial Action Trust Fund Hazardous Substance Site Priority List) under the investigation and remediation categories on December 1, 1995. This site was removed from the State Priority List on June 3, 2010

Rixey Iron & Metal Company Updated: August 2010

# **Site Description**

Location: The site is located at 8033 Old Jacksonville Highway (Highway 161) in central Pulaski

County, Arkansas. It is approximately two (2) miles south of Jacksonville, Arkansas and approximately two (2) miles east of Sherwood, Arkansas. The latitude and longitude

coordinates for the site are 34.824167 and -92.159722, respectively.

Population: In general the area around the site is not heavily populated by residents. However, there

is a small residential area (less than 25 residences) just east of the site.

Setting: The facility is approximately 10 acres. A bag manufacturer and a large industrial

compressed gas business are located just west of the site. North of the site and across railroads tracks is a commercial area landfill. South of the site and across Highway 161

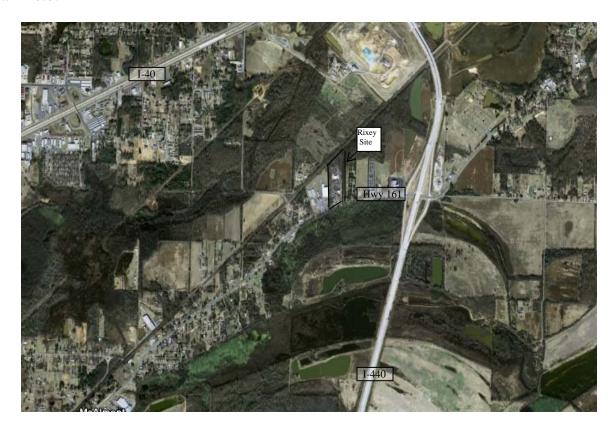
is a portion of Ink Bayou that is low, marsh land and currently undeveloped.

Hydrology: The site is relatively flat lying and gently slopes to the north and east toward the drainage

features which carries surface water eastward toward Bayou Meto. A designated wetland

was officially identified along the north portion of the site.

#### Aerial Photo:



Rixey Iron & Metal Company

Updated: August 2010 Page 2 of 3

### **Waste and Volumes**

The site operated as a scrap metal, lead acid battery and PCB salvage facility from the early 1980's to 1995. A portion of the site still operates as a scrap metal recycler. In 1998 ADEQ contracted Remedial Investigation/Feasibility Study (RI/FS) work, and determined primarily that the onsite soils contained elevated levels of lead and PCBs. A minimal volume of lead contaminated soils (i.e., less than 200 cubic yards) and some PCBs wastes left onsite by the transformer operation were disposed offsite as an interim remedial action in 2003.

#### **Health Considerations**

The interim measures conducted by ADEQ abated the immediate threats. The Remedial Investigation and removal actions reduced the risk posed by constituents of concern in the soil and sediment. The risk evaluation conducted on the data collected at the site revealed a potential unacceptable noncancer risk for consumption of aboveground and belowground plant tissue for the future hypothetical onsite adult and child resident. Thallium and manganese were detected above the established groundwater protection level for consumption. The site is not currently being used as residential property and the groundwater is not used for consumption. The site poses no unacceptable risk for industrial use.

Adjacent properties were not identified as being significantly impacted by the facility in the RI.

#### **ADEQ Response Actions**

In 1998 ADEQ contracted Remedial Investigation/Feasibility Study (RI/FS) work, and determined primarily that the onsite soils contained elevated levels of lead and PCBs. A minimal volume of lead contaminated soils (i.e., less than 200 cubic yards) and some PCBs wastes left onsite by the transformer operation were disposed offsite as an interim remedial action in 2003.

A deed restriction was filed by the land owner on May 7, 2009. The site has been proposed to be removed from the State Priority List.

## **ADEQ Anticipated Future Activities**

None.

There are no outstanding technical items remaining to be addressed at this site.

#### **Site Contacts**

Project Coordinator: Annette Cusher (501) 682-0841

cusher@adeq.state.ar.us

Rixey Iron & Metal Company Updated: August 2010

Information Repositories: Central Arkansas Public Library (501) 663-5457

Main Library – 100 Rock Street Little Rock, Arkansas 72201

Central Arkansas Public Library (501) 982-5533

Nixon Branch – 308 W. Main Street

Jacksonville, Arkansas 72076

Jacksonville City Hall (501) 982-0686

#1 Municipal Drive

Jacksonville, Arkansas 72076

Rixey Iron & Metal Company

Updated: August 2010