GARLAND COUNTY INDUSTRIAL PARK LANDFILL

STATE PRIORITY LIST SITE HOT SPRINGS, ARKANSAS

ADEQ
5301 Northshore Drive
North Little Rock, Arkansas 72118

EPA RCRA ID No: ARD980748594
EPA CERCLA ID No: N/A
AFIN No: 26-00149
County: Garland
Arkansas Senate District: 19
Arkansas House District: 25
US Congressional District: 4

Current Status

This site is currently idle. Vegetation has been established, but sparse areas have been noted. There has been no response action conducted since the county covered portions of exposed waste in the early 1990s. This site was removed from the State Priority List in January 2009.

State Priority List History

The site was listed in the Arkansas Pollution Control and Ecology Commission (APC&EC) Regulation No. 30 (Arkansas Remedial Action Trust Fund Hazardous Substance Site Priority List) under the remediation category. The County covered areas of exposed waste in the early 1990s. The facility was permitted by the Solid Waste Management Division. The Solid Waste Permit has been voided. This site was removed from the State Priority List in January 2009.
Site Description

Location: The site is located off of Industrial Park Drive along the south side of Highway 270 in Garland County Industrial Park a few miles east of Hot Springs, Arkansas (34.459722 north latitude, 92.92444 west longitude).

Population: The landfill site is near Lake Catherine. Several lake side residents are located within a mile radius of the site and the industrial park. Hot Springs has a population of about 36,000.

Setting: The inactive landfill site is about 26 acres. The landfill borders the industrial park properties on all sides except along the east side where it borders Greenbay Drive.

Hydrology: The site is somewhat hilly with several feet of elevation change from the actual landfilled area to the natural drainage ravines which take the surface water runoff to the nearby lake. The drainage ravines are generally north/south oriented with a significant drainage feature along the west side of the landfill area. Intermediate drainage features within the landfill area are generally east/west trending.

Aerial Photo:
Waste and Volumes

The property existed as the local landfill for the industrial park for several years. Records indicate that the landfill received all types of industrial waste and also some small amount of municipal waste from the industrial park businesses. The County operated the landfill during its history. Depth of waste varies from a few feet to several tens (10’s) of feet.

Contaminants of concern were basically identified as polychlorinated biphenyl (PCB) waste and metal laded leachate.

The County covered portions of exposed waste in the early 1990s. Several years ago an adjacent industrial park business did some excavation and removed some PCB waste.

Health Considerations

None

Once the County covered the exposed waste the leachate problem was corrected.

ADEQ Response Action

ADEQ posted signs around the perimeter of the landfill to deter trespassers and worked with the County to encourage them to cover the exposed waste.

ADEQ Anticipated Future Activities

None

Site Contacts

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