

US EPA ARCHIVE DOCUMENT

**STATEMENT OF BASIS/FINAL DECISION AND  
RESPONSE TO COMMENTS SUMMARY**

REGION V  
ID# 1745

**Waste Management of Illinois  
Laraway Recycling and Disposal Facility  
Elwood, IL  
(signed March 4, 1993)**

Facility/Unit Type: Recycling and disposal facility  
Contaminants: No continuing releases  
Media: None  
Remedy: No further corrective action necessary

**FACILITY DESCRIPTION**

On September 29, 1989, EPA issued a RCRA permit jointly with the state permit to Waste Management of Illinois for the Laraway Recycling and Disposal (ESL) facility in Elwood, IL. The permit, pursuant to Section 3004 of HSWA, required ESL to conduct a RFI for two sets of Solid Waste Management Units (SWMUs) to determine if any continuing releases of hazardous constituents existed. ESL appealed the federal provisions of the permit to the EPA Administrator and then to the Seventh Circuit Court of Appeals while voluntarily implementing the RFI with the approval and oversight of the EPA.

The two sets of SWMUs designated in the permit consisted of a series of surface impoundments identified as Ponds #1 through #4, and several land treatment units identified as the Closed Landfarm. The completed RFI actually addressed 3 sets of SWMUs, including the 2 original SWMUs and an inactive landfill area discovered subsequent to the issuance of the permit.

During the RFI, a series of subsurface soil samples were taken in the area of the 3 SWMUs and analyzed, and 3 wells were installed downgradient of the surface impound-

ments to determine if any hazardous constituents from the impoundments were being released into the ground water. Based on the RFI, ESL determined there were no continuing releases of hazardous constituents from the SWMUs and no further corrective action activity was necessary. EPA concurred with ESL conclusions.

**EXPOSURE PATHWAYS**

Because there are no continued releases of hazardous constituents, no exposure pathways were identified.

**SELECTED REMEDY**

Because the RFI did not identify any continuing releases or exposure pathways at the ESL facility, no remedy was selected. The federal portion of the permit was modified to terminate further corrective action requirements for the two sets of SWMUs identified in the permit.

**INNOVATIVE TECHNOLOGIES  
CONSIDERED**

No technologies were considered.

## CONTAMINATION DETECTED AND CLEANUP GOALS

No continuing releases of hazardous constituents

### **PUBLIC PARTICIPATION**

The public comment period extended from December 4, 1992 through January 22, 1993. The comments pertained the history of any documented releases, the course of action in the event of future releases, the reason for terminating additional corrective action requirements, and issues raised in the state permit. The EPA response noted that there are no documented releases from the SWMUs. EPA also noted that in the event of future releases, ESL must report the release to EPA and institute necessary corrective measures. EPA responded that no further corrective action requirements are being taken because no releases have been found.

### **NEXT STEPS**

ESL will continue to submit information on any unidentified SWMUs that it identifies which are not regulated under the State of Illinois authority, and perform certain assessments under the permit.

#### **KEY WORDS**

media (none); pathways (none); contaminants (no continued releases); no further corrective action required

#### **CONTACT**

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