

R-009-101.58

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**SOUTH GROUNDWATER CONTAMINATION
PLUME REMOVAL ACTION WEEKLY REPORT
OCTOBER 23, 1992**

10/23/92

**DOE-FN/EPA
1
REPORT**

[REDACTED]

SOUTH GROUNDWATER CONTAMINATION PLUME

WEEKLY REPORT

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Part 1 - Alternate Water Supply

The construction contractor began construction activities on Lienesch and unknown owner properties (pipe and cable installation) on October 19, 1992.

Boring under Willey Road continues. Contractor has completed the wells installation and is proceeding with mechanical and electrical work packages.

Part 2 - Pump and Discharge

Package 2A (Discharge & Outfall Line) - Construction activities continue. Presently boring under State Route 128.

Package 2B1 (Outfall Outlet) - Anticipate field mobilization by November 9, 1992.

Package 2B2 (Aeration Facility) - Construction kick-off meeting with contractor held on October 16, 1992. Geotechnical borings at site completed on October 20, 1992.

Package 2C/2D (Recovery Well Field & Test Well) - DOE-HQ is reviewing the condemnation package for access to the Earl Weber and Delta Steel properties. Pumps procurement award expected by October 30, 1992.

Part 3 - Installation and Operation of an Interim Advanced Wastewater Treatment (IAWWT) system to reduce uranium contaminant loading to the Great Miami River to a level less than 1,700 pounds per year

Design efforts on the Flocculation/Clarification system addition to the IAWWT(BDN-ETS) system have begun by Parsons.