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**SOUTH GROUNDWATER CONTAMINATION
PLUME REMOVAL ACTION WEEKLY REPORT
DECEMBER 4, 1992**

12/04/92

**DOE-FN/EPA
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REPORT**

[REDACTED]

SOUTH GROUNDWATER CONTAMINATION PLUME

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Part 1 - Alternate Water Supply

Construction of the system is on schedule to be completed by the December 7, 1992 milestone date. However, the operation will be delayed until approval of the plan is received by Ohio Environmental Protection Agency (OEPA), Division of the Safe Drinking Water Act. Pipeline installation is complete. Mechanical installations (wells and pumps) are complete. Electrical connection to Cincinnati Gas & Electric is scheduled to be completed by December 4, 1992.

Part 2 - Pump and Discharge

Pipeline installation is progressing toward anticipated completion in January 1993.

The Outfall Cofferdam contractor has nearly completed installation of cofferdam sheet piling. Construction of the Outfall Cofferdam and the Oxygen Augmentation System are on schedule for completion in February 1993.

The Delta Steel and Weber property condemnation packages are being reviewed by the Department of Energy - Headquarter (DOE-HQ). DOE-HQ review is scheduled for completion by January 4, 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.

The design effort for the flocculation/clarification step upstream of the IAWWT(BDN-ETS) is on schedule for 90% submittal by January 7, 1993.