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**SOUTH GROUNDWATER CONTAMINATION
PLUME REMOVAL ACTION WEEKLY REPORT
DECEMBER 24, 1992**

12/24/92

**DOE-FN/EPA
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1
REPORT**

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Part 2 - Pump and Discharge

Package 2A pipeline installation is progressing. Invert elevations, slopes, and lengths for the pipeline have been re-established to accommodate the single NPDES monitoring facility to be located between Manholes 176B and 177B. A.M. Kinney (A/E firm) will be responsible for the structural and effluent monitoring design of the facility. A schedule will be developed - impact to the overall project schedule is not expected.

The Outfall Cofferdam (Package 2B1) excavation is complete. The contractor plans to begin installation of the last outfall pipeline section at the riverbank on the week of December 28, 1992. Construction of the Oxygen Augmentation System (Package 2B2) is progressing as scheduled.

The Delta Steel and Weber property condemnation packages are being reviewed by DOE-HQ; DOE-HQ review is scheduled for completion by January 4, 1993. The well field area archeological/historical survey, with the exception of Delta Steel property, is expected to be completed by February 1993.

Part 3 - Installation and Operation of an Interim Advanced Wastewater Treatment (IAWT) 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 IAWT(BDN-ETS) is on schedule for 90% submittal by January 7, 1993.

** HAPPY HOLIDAYS **
