

**R-009-101.33**

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

**04/24/92**

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ENCLOSURE**

SOUTH GROUNDWATER CONTAMINATION PLUME REMOVAL ACTION

WEEKLY REPORT

3167

APRIL 24, 1992

Part 1 - Alternate Water Supply

Issued letter to the United States Environmental Protection Agency (U.S. EPA) on April 24, 1992, to request a schedule extension for South Groundwater Contamination Plume Removal Action, Part 1 - Alternate Water Supply. Property acquisition delays are the reason for the schedule extension request. Acquisition by the government condemnation process is currently proceeding for four tracts owned by Rowe & Rowe Trustees (two parcels), Frank Lienesch and Unknown Owners. The letter did not include a proposed revised milestone date since the completion date of the condemnation process cannot be established at this time. A notification will follow when completion date is determined.

Draft responses to the U.S. EPA and Ohio Environmental Protection Agency (Ohio EPA) comments on Part 1 Work Plan were prepared. Comments responses will be submitted to the U.S. EPA and Ohio EPA by April 30, 1992.

Several meetings were held to discuss what options are available to begin limited construction on those properties where access has been obtained. Several creative possibilities were presented which are being pursued.

Part 2 - Pump and Discharge

The Draft Removal Action Groundwater Modeling Report which justifies the relocation of the Part 2 wellfield was submitted to the U.S. EPA and Ohio EPA on April 17, 1992.

Draft responses to the U.S. EPA and Ohio EPA comments on Parts 2/3 Work Plan were prepared. Comments responses will be submitted to the U.S. EPA and Ohio EPA by April 30, 1992.

Several meetings were held to discuss what options are available to begin limited construction on those properties where access has been obtained. Several creative possibilities were presented which are being pursued.

A joint meeting was held between the Department of Energy (DOE), Westinghouse Environmental Management Company of Ohio (WEMCO), Parsons (DOE), and A. M. Kinney personnel concerning the layout of the Part 2C wellfield and Part 2D test well. The location of the five extraction wells, the test well and related monitoring wells was set. The test well location will be changed to Well Number 3 on the Weber property. A general agreement was reached regarding the location of the monitoring wells. Parsons will evaluate the proposed changes suggested to minimize impact on easement requirements.

Part 5 - Groundwater Modeling and Geochemical Investigation

Advanced Sciences, Inc./International Technologies (ASI/IT) is preparing responses to the U.S. EPA and Ohio EPA comments on the Work Plan. Responses are expected to be submitted to the U.S. EPA and Ohio EPA by April 30, 1992. ASI/IT is also preparing a Change Control Board package for the north row of hydropunching. However, the package cannot be approved until access is obtained for the remaining CSX property.

General

Attached is Property Access Status/Schedule outlining the latest easement acquisition status.

SOUTH GROUNDWATER CONTAMINATION PLUME - PROPERTY ACCESS STATUS/SCHEDULE

PART 1 - ALTERNATE WATER SUPPLY

PROPERTY/INTEREST	RIGHT-OF-ENTRY SURVEY/EXPLOR.	RIGHT-OF-ENTRY CONSTRUCTION	COMMENTS
Rowe & Rowe, Trustees (Mandery)	Complete	Denied, 3/06/92 S, 8/31/92 F	DOE-ORFO reviewing condemnation package, to DOE-HQ on 4/06/92
Lienesch, Frank	Denied	3/06/92 S, 8/31/92 F	DOE-ORFO reviewing condemnation package, to DOE-HQ on 4/06/92
Unknown Owner	->	3/06/92 S, 9/30/92 F	Condemnation package delivery to DOE-ORFO on 4/03/92
Burton, Clayton & Rose Ann	Complete	Complete	Negotiating perpetual easement
Roy, Clarence	Complete	Complete	Negotiating perpetual easement
CSX Realty	Complete	Complete *	Negotiating easement, * R-O-E expires 7/27/92 (extension requested)
Texas Gas & Transmission	Complete	Complete	Indefinite right-of-entry, Advise TG&T of design changes
Albright & Wilson	Complete	Complete	Perpetual easement not required, Advise A&W of design changes
County Roads	Not Required	Not Required	Permit required prior to construction, obtained by construction contractor

PART 2. Pkgs 2A/2B - DISCHARGE PIPELINE & OUTFALL TO GREAT MIAMI RIVER

PROPERTY/INTEREST	RIGHT-OF-ENTRY SURVEY/EXPLOR.	RIGHT-OF-ENTRY CONSTRUCTION	COMMENTS
Knollman Farms (S of Willey Rd)	Complete	3/12/92 S, ? F	Negotiating agreement with owner
Knollman Farms (E of RT 128)	3/12/92 S, ? F	3/12/92 S, ? F	Negotiating agreement with owner
Knollman Farms (W of RT 128)	Complete	3/12/92 S, ? F	Negotiating agreement with owner
Cincinnati Gas & Electric	3/12/92 S, ? F	3/12/92 S, ? F	Negotiating easement agreement and right-of-entry
Mid-Valley Crude Oil Co.	Not Required	Not Required	Notification sent to Mid-Valley
County Roads	Not Required	Not Required	Permit required prior to construction, obtained by construction contractor

PART 2. Pkgs 2C/2D - WELLFIELD & TEST WELL

PROPERTY/INTEREST	RIGHT-OF-ENTRY SURVEY/EXPLOR.	RIGHT-OF-ENTRY CONSTRUCTION	COMMENTS
Albright & Wilson	5/22/92 S, 5/22/92 F	5/22/92 S, 5/22/92 F	Agreement mailed; legal descr./mapping complete; procuring appraisal contract
Delta Steel	Denied	Denied, 5/22/92 S, 10/30/92 F	Preparing condemnation pkg; legal descr./mapping complete; procuring appraisal
CSX Transportation (RR)	5/22/92 S, 5/22/92 F	5/22/92 S, 5/22/92 F	Agreement mailed; legal descr./mapping complete; procuring appraisal contract
and CSX Realty	5/22/92 S, 5/22/92 F	5/22/92 S, 5/22/92 F	Agreement mailed; legal descr./mapping complete; procuring appraisal contract
Weber, Earl	5/22/92 S, 5/22/92 F	5/22/92 S, 5/22/92 F	Agreement mailed; legal descr./mapping complete; procuring appraisal contract

PART 5 - GROUNDWATER MODELING/GEOCHEMICAL INVESTIGATION

PROPERTY/INTEREST	RIGHT-OF-ENTRY SURVEY/EXPLOR.	RIGHT-OF-ENTRY PIEZOMETERS	COMMENTS
Knollman Farms	Complete *	Not Required	* Expires 7/31/93
Delta Steel	Denied, 8/31/92 F	Denied, 10/30/1992 F	COE preparing condemnation pkg (Same property as required for Part 2C/2D)
Weber, Earl	Complete *	Not Required	* For soil vapor survey & hydroplunch, expires 8/30/92
Harrison Poured Foundations	Complete *	Requested 12/03/91	* For soil vapor survey & hydroplunch, expires 9/05/92
Albright & Wilson	Not Required	Requested 12/03/91	Negotiating with Owner
CSX Realty	* *	* *	* Agreement mailed 12/13/91, owner reviewing
Ruetgers Chemical	Complete *	Complete, exp. 1/10/97	* Owner reviewing agreement for soil vapor survey
Evers, Mary	Complete *	Not Required	* For soil vapor survey, expires 9/04/92
Schiering, William	Complete *	Complete	* For soil vapor survey, expires 10/03/92
Buckeye Foundry	Not Required	Complete	

Legend: S - Schedule DOE - Dept of Energy  
F - Forecast COE - US Army Corps of Engineers