



Region 4

REMEDIAL ACTION FACT SHEET UPDATE 0524
ABC ONE-HOUR CLEANERS
SUPERFUND SITE
OPERABLE UNIT #1 GROUNDWATER
Jacksonville, Onslow County, North Carolina
January 1998

The Record of Decision (ROD) for Operable Unit 1 (OU1) was issued on January 26, 1993. The ROD documents the decision for the selected remedy to clean up the contaminated groundwater at the ABC One-Hour Cleaners Site (the Site). Since the clean up for this Site is being led by EPA, funding from the Superfund budget to build the selected remedy did not become available until September 1996. During the summer 1997, EPA issued a "request for bids" to construct the selected groundwater treatment system. After the bid process was completed, Foster Wheeler Environmental Corporation was selected as the remedial action contractor.

The purpose of this fact sheet is to inform the public that construction of the selected remedy for OU1 at the Site has started. Foster Wheeler mobilized to the Site area during the first week of January 1998, to start construction of the system.

The selected remedy for OU1 is a groundwater extraction and treatment system. The extraction system consists of a total of five (5) vertical recovery wells. Contaminated groundwater will be extracted using the recovery wells and will be routed to the treatment system. The treatment system consists of an air stripper that will remove the contaminants of concern in the groundwater. The contaminants of concern include tetrachloroethene (PCE), trichloroethene (TCE), 1,2-dichloroethene (DCE), and vinyl chloride. After the groundwater is treated and the contaminants are removed, the treated water will be discharged into the Northeast Creek.

Construction of the system is scheduled to be completed by February 1998. The extraction and treatment system should be operating by April 1998.

Figure 1 featured on the back of this fact sheet shows a layout of the groundwater extraction and treatment system for the Site.

OPERABLE UNIT 2 (Soil) UPDATE

Funds for OU2-soils became available at the end of 1997. Roy F. Weston was selected as the EPA's contractor in charge of the bidding process for OU2. Request for proposals will be made by mid-1998. The selected remedy for OU2 is an in-situ Soil Vapor Extraction system (SVE). Information on this technology is available in the September 1994 ROD fact sheet, and can also be reviewed in the Administrative Record file in the Site Information Repository.

FOR MORE INFORMATION

If you want more information of this Site or the Superfund program, please contact either:

Luis Flores, Project Manager
or

Diane Barrett, Community Relations Coord.
U.S.E.P.A., Region 4
61 Forsyth Street, SW
Atlanta, GA 30303-3014
Phone: 1-800-435-9233

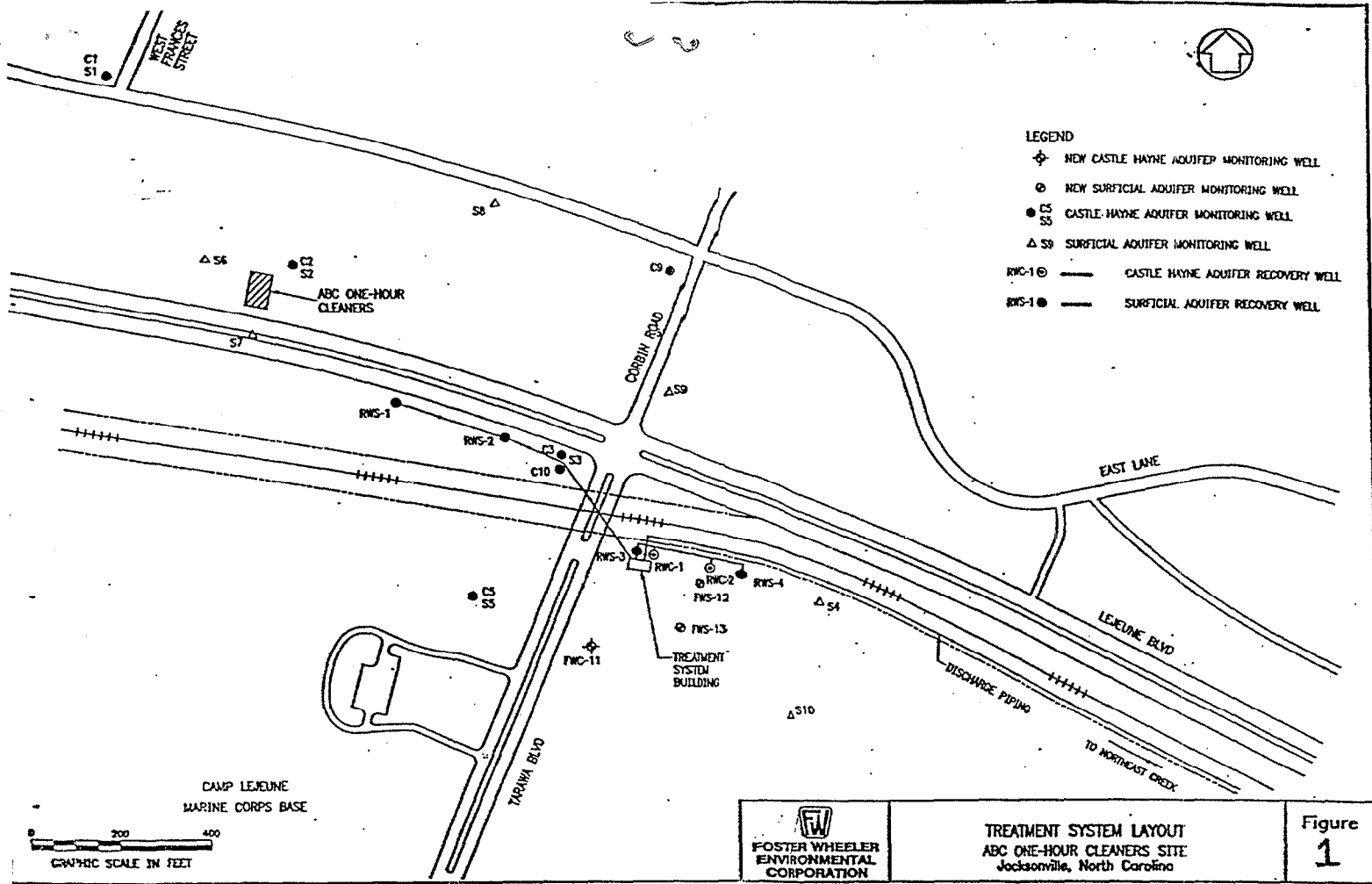
INFORMATION REPOSITORY

Citizens are encouraged to visit the Information Repository to review the documents covering all activities that have occurred to date. The documents are housed in the:

Onslow County Public Library
58 Doris Avenue, East
Jacksonville, NC 28540
Phone: (910) 455-7350

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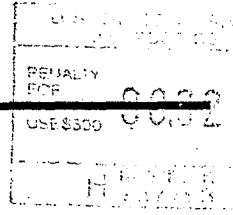
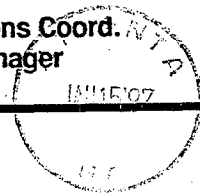

TREATMENT SYSTEM LAYOUT
 ABC ONE-HOUR CLEANERS SITE
 Jacksonville, North Carolina

Figure 1



U.S. Environmental Protection Agency
 61 Forsyth Street, SW
 Atlanta, Georgia 30303-3014

North Site Management Branch
 Diane Barrett, Community Relations Coord.
 Luis Flores, Remedial Project Manager



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