

**United States Environmental Protection Agency
Region IV
POLLUTION REPORT**

Date: Wednesday, October 28, 2009
From: Perry Gaughan, On Scene Coordinator

Subject: and Final - Additional Residential Sampling
Robinwood Drive Well Site
Robinwood Drive, Charlotte, NC
Latitude: 35.2477630
Longitude: -80.6529210

POLREP No.:	2	Site #:	
Reporting Period:	Sep 10 - Oct 30, 2009	D.O. #:	
Start Date:	8/1/2009	Response Authority:	CERCLA
Mob Date:	8/1/2009	Response Type:	Emergency
Demob Date:	9/30/2009	NPL Status:	Non NPL
Completion Date:	9/30/2009	Incident Category:	Removal Action
CERCLIS ID #:		Contract #	
RCRIS ID #:			

Site Description

EPA Reg 4 ERRB in conjunction with NC DENR, coordinated a sampling event of several potentially contaminated water wells around the Charlotte, North Carolina area. Two wells along Robinwood Drive showed elevated levels of PCE (tetrachloroethylene) 8.5 and 40 ug/l. OSC Gaughan contacted the two residents and one resident had previously installed a carbon filtration system to remove known contaminants. Based on the elevated levels at 5005 Robinwood Drive and evidence that levels had been increasing over the last four years and approaching 10.0 ug/l, a carbon filtration system was installed. The closest municipal water supply was approximately one mile from the area.

Current Activities

Based on the elevated levels of PCE (tetrachloroethylene) at 5005 Robinwood, EPA Reg 4 decided to sample the remaining five homes along Robinwood Drive. The additional homes were found to have levels of PCE below 0.5 ug/l (ppb). Removal action level for PCE is 12.0 ug/l. No further actions were deemed necessary.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$20,000.00	\$12,424.00	\$7,576.00	37.88%
Intramural Costs				
USEPA - Direct	\$5,000.00	\$2,000.00	\$3,000.00	60.00%
Total Site Costs				
	\$25,000.00	\$14,424.00	\$10,576.00	42.30%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

response.epa.gov/robinwood