

N61165.AR.005837
CNC CHARLESTON
5090.3a

TRANSMITTAL LETTER AND SUMMARY OF READINGS TAKEN AT FORMER HEATING OIL
TANK SITE CNC CHARLESTON SC
9/30/1996
ARMY CORPS OF ENGINEERS

Li 12.17.96
Lc 12.17.96



DEPARTMENT OF THE ARMY

SAVANNAH DISTRICT, CORPS OF ENGINEERS
P.O. BOX 889
SAVANNAH, GEORGIA 31402-0889

CUR 15405

REPLY TO
ATTENTION OF:

September 30, 1996

Real Estate Division
Homeowners Assistance Program

SUBJECT: Former Heating Oil Tank Remediation Action;
Property Address: 1501 Jahnz Avenue, Summerville,
South Carolina 29201

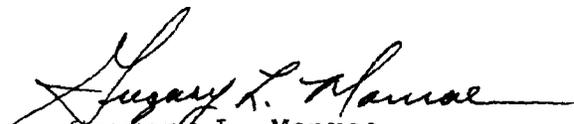
Mr. Paul Bristol
Division of Ground Water Protection
Bureau of Drinking Water Protection
2600 Bull Street
Columbia, South Carolina 29201

Dear Mr. Bristol:

Enclosed is a summary of the readings taken at the subject site as mentioned in the September 25, 1996, telephone conversation between you and Mr. John Rigby of our Environmental and Support for Others Branch.

If you would like to set up a meeting to discuss this further, please call Mr. Rigby at (912) 652-5718.

Sincerely,


Gregory L. Monroe
Chief, Homeowners Assistance
Program Branch

Enclosure

Copies Furnished:
RE-HP (Simpson)
EN-GH (Belin)
PM-H (Rigby)

RECEIVED
OCT 4 1996
Groundwater Protection
Division

**Housing Assistance Program
1501 Jahnz Avenue Site
Summersville, SC**

Ground-water Chemical Species	SC MCLs	(3/10/1995) Sampling (*)	(9/27/1995) Sampling	(12/20/1995) Sampling (1st Quarter)	(3/29/96) Sampling (2nd Quarter)	(7/12/1996) Sampling (3rd Quarter)	4th Quarter FY96
	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Benzene	5.000	BDL	8.3000	9.8000	9.4000	9.200	
Toluene	1000.000	1090.000	5.9000	BDL	BDL	10.900	
Ethyl Benzene	700.000	810.000	124.0000	98.4000	78.7000	87.000	
Xylene	10000.000	4450.000	296.0000	285.0000	284.0000	274.000	
Total Petroleum Hydrocarbons (DRO)	1000.000	574.000	n/a	n/a	n/a	n/a	
Naphthalene	25.000	642.000	140.0000	470.0000	470.0000	84.000	
Soil Chemical Species	SC MCLs	(3/10/1995) Sampling	(9/27/1995) Sampling	(12/20/1995) Sampling	(3/29/96) Sampling	(7/12/1996) Sampling	4th Quarter FY96
	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
BTEX (ppb)	1000.000	18183000.000	BDL	BDL	n/t	n/t	
Benzene			BDL	BDL	n/t	n/t	
Toluene			BDL	BDL	n/t	n/t	
Ethyl Benzene			BDL	BDL	n/t	n/t	
Xylene			BDL	BDL	n/t	n/t	
Total Petroleum Hydrocarbons (DRO) (ppm)	10.000	1360000.000	BDL	BDL	n/t	n/t	
Naphthalene (ppm)	1.000	753000.000	BDL	BDL	n/t	n/t	

BDL = below detectable levels

n/a = not applicable

n/t = not taken

(*) = data obtained by tank removal contractor