

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

Date: Wednesday, November 26, 2003

From: Charlie Fitzsimmons

Subject: FINAL POLREP

Fowlers Wallace Oil Site
700 NW Railroad St., Wallace, NC
Latitude: 34.7444000
Longitude: -77.9997000

POLREP No.:	2	Site #:	Z4FX
Reporting Period:		D.O. #:	
Start Date:	11/3/2003	Response Authority:	OPA
Mob Date:		Response Type:	Emergency
Demob Date:	11/4/2003	NPL Status:	
Completion Date:	11/4/2003	Incident Category:	
CERCLIS ID #:		Contract #	
RCRIS ID #:		Reimbursable Account #	
FPN#	E04404		

Site Description

BACKGROUND

LEAD AGENCY: EPA, Region 4, ERRB
61 Forsyth Street, SW
Atlanta, Georgia 30303
NPL: No
FUNDING: OPA90
LEAD OSC: Fitzsimmons
SITE ID#: Z4FX
FPN: E04404

II SITUATION

Date of Notification: October 31, 2003
NRC Case #: 704078
Date Action Started: November 03, 2003
Pollutant: oil, gasoline
Source Identification: fixed facility

Current Activities

ACTIONS TAKEN

Mr. Eric Coman, Fire Marshall, Township of Wallace, Duplin County, NC notified the NRC of an abandoned bulk oil storage facility that was potentially leaking oil and other fuel products including gasoline. No CERCLA haz substances are reported to be on the premises. Property owner is a Mr. James Keith Fowler. Property address is 700 NW Railroad St., Wallace, NC 28466.

EPA OSC Fitzsimmons responded to site on November 3, 2003. Site is heavily overgrown with vegetative matter making it impossible to determine extent of leaking tanks/drums.

Site is a 2 acre parcel wedged between a private residence abutting it to the north and a propane vendor abutting it to the south. A drainage ditch line carries all site runoff to the Rockfish Creek and eventually the Cape Fear River. Site is characterized by heavy overgrowth, tanks, drums, warehouse and a storage shed.

The Fire Marshall, Town Manager and Chief of Police provided site access for EPA under an administrative Search Warrant. Mr. James Keith Fowler refused to return their calls for consent to search therefore they obtained the warrant.

On November 04, 2003 the OSC hired a local cleanup contractor (EEM) to perform site investigation, release mitigation if necessary and disposal activities if necessary.

A gamma ray survey using a micro R meter detected no greater than background levels of gamma radiation throughout the site.

The following are the results of the tank and drum content survey as reported by EEM based on their field investigation on November 04, 2003:

Group-A

Drums 1-18 empty 55-gallon drums

Drum-19 55-gallon ½ full of oily water Ph 6

Group-B

2-200 gallon day tanks

Tank - 1 empty

Tank – 2 ½ full of gasoline and water Ph 6

Drum-22 35- gallon full of oily water and acid Ph 2

Group-C

Tanks 3-14 empty all 150 gallon (est)

Tank 15 ½ full of heating fuel and water Ph 7 150 gallon (est)

Tanks 16-19 empty all 150 gallon (est)

Group-D

Tank 20 8,000 tank (est) 4” of oily water

Tank 21 10,000 tank 2” of oily water

Group E

Tank 22 500 gallon (est) empty

Tank 23 280 gallon (est) empty

Tank 24 150 gallon (est) empty

Tank 25 150 gallon (est) ¼ full of oily water

Site map not to scale

Only to show where groups

Are located

B

E

D

C

A

Tank 26 280 gallon(est.) empty

IV FUTURE ACTIONS

EEM investigation and cleanup activities to continue.

V ESTIMATED COSTS

FPN E04404: \$25,000

EEM PO: \$10,000

IV. FUTURE ACTIONS

No further removal action is warranted due to the limited amount of oil present in these containers. Based on this information the OSC does not believe that this site represents a threat of a release of oil or other fuel products to surface waters of the United States. An SPCC inspection under 40CFR 112 will be performed and enforcement action by the SPCC program shall ensure that this facility is closed out as per

the Spill Prevention regulation.

COST ACCOUNTING

FPN Ceiling: \$25,000

ER-PO Ceiling - EEM Inc. \$10,000

Amount spent \$2,000.00

EPA costs: \$500

Total amount spent: \$2500.00

These are estimates based on information known as of this writing

Planned Removal Actions

None

Next Steps

SPCC Inspection to be performed

response.epa.gov/fowlerswallace