

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

**Date:** Tuesday, February 15, 2005

**From:** Amy Feingold

**Subject:** Loflin Gold Mine  
Loflin Hill Road, Trinity, NC  
Latitude: 35.7250000  
Longitude: -80.0433000

<b>POLREP No.:</b>	16	<b>Site #:</b>	A4AE
<b>Reporting Period:</b>	02/07/2005 - 02/12/2005	<b>D.O. #:</b>	
<b>Start Date:</b>	10/19/2004	<b>Response Authority:</b>	CERCLA
<b>Mob Date:</b>	10/18/2004	<b>Response Type:</b>	Time-Critical
<b>Demob Date:</b>		<b>NPL Status:</b>	Non NPL
<b>Completion Date:</b>		<b>Incident Category:</b>	Removal Action
<b>CERCLIS ID #:</b>	NCN000407301	<b>Contract #</b>	
<b>RCRIS ID #:</b>			

**Site Description**

Please refer to Polrep 3 for background information.

**Current Activities**

During the reporting period, activities at 1265 Loflin Hill Road included landscaping and placement of hay. Residences ended temporary relocation on February 4, 2005. This yard has been completed. Activities at 989 Loflin Hill Road, Lot 15 included excavation and load out of 22 trucks of contaminated soil to the Uwharrie Environmental Landfill in Mt. Gilead, NC. ERRS also located utilities, by hand, at 989 Loflin Hill Road, Lot 28.

**Planned Removal Actions**

The Removal Action at the 7\* affected residences will involve a combination of excavation and capping with a barrier of clean soil of up to 2 feet and restoration. Residents will be relocated while activities are conducted at their residence.

\*Results of the August 2004 sampling event identified two more properties will arsenic levels above the Removal Action Level of 40 ppm.

**Next Steps**

The next steps at 989 Loflin Hill Road, Lot 15 include backfill and landscaping. Residents at this property are not participating in temporary relocation because they are already out of their home for the duration of the removal for other reasons.

Residents in 989 Loflin Hill Road, Lot 28 will begin temporary relocation February 16; excavation will begin on February 17.

Due to weather conditions, some of the most recent areas seeded may have to be re-evaluated.

**Key Issues**

Septic field lines at 989 Loflin Hill Road, Lot 15 were damaged by being run over by the loader and excavator; these lines have been repaired by ERRS.

Rain and cold weather make it hard for the grass on the restored properties to grow; this will be a problem for all properties throughout the removal.

[response.epa.gov/LoflinGoldMine](http://response.epa.gov/LoflinGoldMine)