United States Environmental Protection Agency Region IV POLLUTION REPORT

Date: Friday, December 3, 2004

From: Amy Feingold

Subject: Loflin Gold Mine

Loflin Hill Road, Trinity, NC Latitude: 35.7250000 Longitude: -80.0433000

POLREP No.: 8 Site #: A4AE

Reporting Period: 11/29/2004 - 12/03/2004 **D.O.** #:

Start Date:10/19/2004Response Authority:CERCLAMob Date:10/18/2004Response Type:Time-CriticalDemob Date:NPL Status:Non NPLCompletion Date:Incident Category:Removal Action

CERCLIS ID #: NCN000407301 Contract #

RCRIS ID #:

Site Description

Please refer to Polrep 3 for background information.

Current Activities

During the reporting period, activities at 1145 Loflin Hill Road, Lot 6 included locating utilities by hand, digging around the base of the home and in a rock garden in the front yard, and excavation began in the backyard. To date 8 trucks of contaminated soil have been loaded out. Residents at Lot 6 began temporary relocation on December 1, 2004.

ERRS also began work to restore landscaping damaged at 1234 Loflin Hill Road due to heavy rains from 11/20-11/27 when site activities were shut down. This damaged includes moderate trenching along the back of the property and severe trenching on the bank in front of the property.

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

Excavation will continue at 1145 Loflin Hill Road, followed by backfill and seeding. The bank at the front of 1234 Loflin Hill Road will be hydro-seeded; the back of the property will be reseeded and retilled.

Key Issues

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.

1145 Loflin Hill Road, Lot 6 must be completed by December 17, 2004 so that residents will be back in their home by the week of Christmas.

response.epa.gov/LoflinGoldMine