

United States Environmental Protection Agency
Region IV
POLLUTION REPORT

Date: Wednesday, December 1, 2004

From: Jeffery Crowley

Subject: Brewer Gold Mine

1/2 Mile N. of Intersection of SR 265 and CR 110, Jefferson, SC

Latitude: 34.6422000

Longitude: -80.4097000

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|--------------------------|--------------|----------------------------|----------------|
| POLREP No.: | 14 | Site #: | 04MQ |
| Reporting Period: | | D.O. #: | 04001 |
| Start Date: | 11/3/2003 | Response Authority: | CERCLA |
| Mob Date: | | Response Type: | Time-Critical |
| Demob Date: | | NPL Status: | Non NPL |
| Completion Date: | | Incident Category: | Removal Action |
| CERCLIS ID #: | SCD987577913 | Contract # | 68S40205 |
| RCRIS ID #: | | | |

Site Description

Please refer to previous POLREP's for background information.

Current Activities

The following actions were taken during the period of record:

Members of Kemron and CMC finished capping the Pad 6 area. The final description of the cap layers are as follows:

- 6" layer of clay,
- 1' layer of clay,
- a topsoil layer seeded with erosion control grasses,
- a straw matting was placed on top of the topsoil.

An issue expressed in the last POLREP was the issue of erosion. Thus, additional rip-rap berms were placed perpendicular to the direction of flow along the slope to slow the flowrate of runoff.

Also during the reporting period, members of ERRS addressed the area in which the clay for the capping was taken. This area, known as the borrow pit, was graded and dressed.

Normal operation of the wastewater treatment of the acid mine drainage continued at the site during the reporting period. The Northwest Trend Pit was also completely drained in preparation for sludge removal.

The United States Coast Guard also remained on site during the reporting period; providing general site oversight and federal presence.

response.epa.gov/BrewerGold