



Paul Route to file
ACT/007/004#2

BLACKHAWK ENGINEERING, CO.

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To: Mr. Chris Rohrer
From: Dan Guy
Subject: Weekly Inspection of School House Canyon Disposal Site
Date: December 8, 1994 (Week 4)

An inspection was made on the refuse pile December 8, 1994. Some snow had fallen earlier that week; however, Wednesday, Thursday and Friday it was clear and very cold.

The ground was frozen during the time of the inspection and the haul road and drainage controls were working properly. The upper terrace ditch was re-opened as recommended.

The refuse material was being hauled and compacted by two scrapers. Compaction appears to be adequate and lifts were less than 12" as required. Some small roots were evident in the material.

The peak elevation of the pile is now approximately 6416. The slopes appear stable and no ponding is evident.

In talking with Mr. Bill White, the hauling of the material will be coming to a close within the next week. The road will then be regraded and the pile recontoured for hydrologic purposes.

Overall, the disposal of the refuse material is going very well. One or two more inspections will be conducted over the next couple of weeks.

WEEKLY INSPECTION REPORT

School House Canyon Refuse Disposal Site

AMAX Coal Company
Castle Gate Mine
P.O. Box 449
Helper, Utah 84526

Preparation Plant - MSHA ID #42-01517
Refuse Pile - MSHA ID #42-1211-UT-9-0027

Date: 12/8/94

Approximate Top Elevation: 6416

Terrace No. 3

Slope of Face: APPROX 2:1

Removal of Organic Matter: NONE REQUIRED PRIOR TO DISPOSAL.
MINOR NUMBER OF SMALL ROOTS OBSERVED IN DISPOSAL
AREA - NO OTHER EXTRANEOUS MATERIAL OBSERVED.

Distribution and Mixing of Materials: SPREADING AND
COMPACTION BY SCRAPERS. LIFTS LESS THAN 12".
MATERIAL APPEARS WELL MIXED.

Overall Stability and Appearance: COMPACTION APPEARS O.K.
PILE APPEARS STABLE. GRADING AND RUNOFF ARE
O.K. - NO IMPOUNDMENT OF WATER.

Drainage Controls: GROUND FROZEN. UPPER TERRACE
DITCH RE-OPENED AS RECOMMENDED. ALL OTHER
CONTROLS APPEAR O.K.

Other Comments: WEEK 4 OF PROJECT. NO PROBLEMS NOTED.
APPROXIMATELY 1 WEEK OF DISPOSAL REMAINING.

DAN W. GUY

Inspector

