

October 24, 1983

Inspection Memo to
Coal File

RE: Natomas Trail Mountain Coal
Company
Trail Mountain Coal Mine
ACT/015/009, Folder No. 7
Emery County, Utah

On July 12, 1983 the above mentioned operation was visited by Division Inspector David Lof. The purpose of the visit was to conduct a partial inspection. He was accompanied on the inspection by Joe Fielder of Natomas Trail Mountain Coal Company.

At the time of the inspection the operators mine identification sign was posted at the road crossing nearest the mine office. The operator was asked to have the sign moved down to their mine perimeter boundary, near the sediment pond, prior to the next monthly inspection.

On July 8, 1983 Division Hydrologist Dave Darby had given the operator verbal approval to construct a temporary bypass diversion for Cottonwood Creek. The purpose of the diversion was to bypass the creek through the mine yard area during the construction of the permanent diversion. At the time of my inspection the operator's contractor was in the process of constructing the temporary bypass diversion. The diversion was being lined with brattice cloth which was staked in place with roof bolts. I asked the operator to inspect the temporary bypass diversion several times a day to insure that it was functioning properly and that the brattice was not being washed out. At the upper end of the diversion a small dam was being constructed to bring the water up to the proper level in order to redirect the water into the temporary diversion. I told the operator to make sure that the upstream side of the dam was properly riprapped.

Some erosion was becoming noticeable on the haul road embankment near the southeast corner of the sediment pond embankment. This erosion was due to runoff from the road, I asked the operator to grade the road so that runoff would be directed through an area which has already been riprapped and to extend the berm located along the outside of the road. The operator later informed me that they were planning on riprapping the entire area within the next week in order to address the erosion problem.

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The operator has completed the installation of the new power line to the mine. The access to the new power pole had been graded as discussed in the inspection memo for the June 8, 1983 partial inspection. The operator was asked to block off the stream crossing on the haul road side of Cottonwood Creek and to provide some sediment controls on the other side of the creek for the small amount of runoff which may come off this access. The operator was also reminded that seeding of the power pole access should take place this fall using the approved interim seed mix.

Some blasting activities may take place during the construction of the stream channel bypass culvert. The operator was reminded of the need to maintain current blasting records.



DAVID LOF
FIELD SPECIALIST

DL/jvb

cc: Tom Ehmett, OSM
Joe Helfrich, DOGM

STATISTICS:

Vehicle: EX 45428 - - - 373 miles
Perdiem: 1 person X 1 day 9 hours = \$62.34
Grant: A & E