

January 15, 1985

TO: ✓ Coal File, Inspection and Enforcement
FROM: Dave Lof, Mining Field Specialist 
RE: Kaiser Steel Corporation, Sunnyside Mine, ACT/007/007,
Folder #7, Emery County, Utah.

On December 14, 1984, I conducted a partial inspection at the above mentioned mine site. One of the objectives of the inspection was to follow up on Notice of Violation N84-4-17-3 which was issued the operator on November 19, 1984 with abatement dates for all three violations of December 3, 1984. I was accompanied on the inspection by Scott Johnson of Kaiser Steel Corporation.

Notice of Violation N84-4-17-3, #1 of 3

This violation was issued the operator for failure to protect the Manshaft Mine Water Pond's topsoil stockpile. In order to abate the violation the operator was required to complete the ditch and berm around the topsoil stockpile or install straw bales to complete the berm.

On November 21, 1984, while I was on vacation, Doug Pearce of Kaiser Steel, called Associate Director of Mining, Ron Daniels. He informed him that due to frozen ground and seven inches of snow cover, they were having difficulties abating the violation. Mr. Daniels asked Mining Field Specialist, Sandy Pruitt to respond to the operator. She advised Mr. Pearce to remove the snow from the immediate area where the problem existed and stake straw bales in place, or bring in earthen material to complete the berm.

On December 3, 1984, I received a letter from Kaiser Steel Corporation informing me that they had installed straw bales at the end of the topsoil stockpile in order to abate the violation.

At the time of my inspection, there was approximately 12-18 inches of snow on the ground at the Manshaft area. Mr. Johnson and I walked over to the topsoil stockpile and found that straw bales had been installed but how well they had been installed could not be determined because of snow cover. Additional work may be needed in the Spring to make the straw bales more effective.

The violation was terminated on December 17, 1984 effective November 29, 1984 based upon a telephone conversation that day with Mr. Pearce at which time he informed me that the violation had been abated.

Notice of Violation N84-4-17-3, # 2 of 3

This violation was issued for the operator's failure to maintain the disturbed area runoff diversion to the Manshaft Sediment Pond. The operator had the same problems abating this violation as those problems associated with violation #1 of 3. Ms. Pruitt suggested to the operator that since any attempts to maintain the diversion given the conditions of the site, could cause more damage to the structure than good. She recommended that he write a letter to the Division requesting an extension due to weather and committing to addressing the NOV as soon as weather permits.

On December 3, 1984 I received a letter from Kaiser Steel informing me of their situation.

At the time of my inspection there was 12-18 inches of snow on the ground and the ground was frozen, therefore making it impossible for the operator to maintain the diversion or provide any interim protection measures.

The violation was modified on December 17, 1984 to extend the time for abatement to May 1, 1985. The time for abatement was extended past the 90 day maximum time limit due to onset of winter weather conditions.

Manshaft Sediment Pond

The operator had not extended the pond spillways down to the stream channel.

Manshaft Minewater Pond

The operator had completed construction of the minewater pipe to the pond and the pond had several feet of water in it at the time of inspection.

The operator had not extended the spillway the rest of the way to the stream or provided additional erosion protection at the spillway outlet as discussed with Mr. Johnson during my November 16, 1984 partial inspection. I informed Mr. Johnson they would be held responsible for any erosion that took place at the outlet.

Notice of Violation N84-4-17-3, #3 of 3

This violation was issued for the operator's failure to maintain sediment controls to insure that disturbed area runoff from the Hoist House Substation would go to the Hoist House Sediment Pond. The operator had completed the berms on either side of the road and graded it so runoff could go to the sediment pond. The violation was terminated on December 17, 1984, effective November 29, 1984 based upon a telephone conversation I had that day with the operator.

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Snow Removal

During the course of the inspection I did not notice any severe problems with the operator's snow removal procedures. I discussed with Mr. Johnson that Kaiser Steel should review their snow removal procedures to make sure they are not going to affect any undisturbed drainages. I suggested to him that they not blade snow up against any berms protecting undisturbed diversions. I told him that this was a warning and if any disturbed area snow was placed in undisturbed diversions they would receive a Notice of Violation.

wj
cc: Donna Griffin, OSM
Scott Johnson, Kaiser Steel Corp.
Joe Helfrich, DOGM
Mary Boucek, DOGM

Statistics:
Vehicle: EX49611 = 462 miles
Per Diem: 1 person x 2 days, 2 1/2 hours = \$118.31
Grant: A&E

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