

September 17, 1985

TO: Coal File, Inspection and Enforcement Folder
FROM: Tom Wright, Mining Field Specialist ^{TW}
RE: U. S. Steel Wellington Preparation Plant, ACT/007/012,
Folder #7, Carbon County, Utah

DATE: August 29, 1985
TIME: 8:30 a.m. - 2:00 p.m.
WEATHER: Sunny warm
COMPANY OFFICIALS: Barbara Filas
STATE OFFICIALS: Tom Wright
ENFORCEMENT ACTION: None

Compliance With Permanent Performance Standards

UMC 771 et al Permits

All applicable permits were available on request.

UMC 817.11 Signs and Markers

A mine identification sign, and refuse disposal signs and topsoil markers were in place on the permit area. Flagging to identify the permit area was visible on the plant permit area.

UMC 817.21 -.25 Topsoil

Topsoil storage areas for the site appeared stable with no loss of material. Berms to protect stockpiles east of the slurry ponds have become worn and should be improved. No breaches have occurred in any of these, but maintenance is needed.

UMC 817.41 Hydrologic Balance

It appears that no significant rainfall had occurred on the site in the last week. No evidence of recent runoff was noted in diversions or sediment structures.

The fabric filter fences located south of the plant along the railroad tracks appeared maintained and functional. It appeared that these structures have retained any runoff that has occurred this summer.

According to Ms. Filas, approval from the Division of State Health to reconstruct the sediment trap for slurry lines east of the Price River has been issued. Construction will be started shortly on this sediment trap. The existing structure appears to be stable with no evidence of slumpage or failure. No water was contained by this structure during this inspection.

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Reconstruction of one of the slurry lines between the sediment trap and the county road was being done during this inspection. New sections of pipe were being welded in place. Drainage controls for the area remained in place and were functional.

Upgrading of the northern ditch which contains any runoff from the slurry lines is scheduled by U. S. Steel. According to Ms. Filas this work will be done this fall.

No evidence of any slumpage or failure was noted in embankments for slurry ponds or the clear water pond. Water was being pumped from the Price River to the Clear Water Pond during this inspection.

UMC 817.52 Surface and Groundwater Monitoring

Water sampling reports with the most recent samples dated July 2, 1985 were available at the mine office. These reports included 14 surface water sampling sites and 8 groundwater sampling sites.

UMC 817.81.93 Coal Processing Waste

The coarse refuse area for the site appeared stable with no slumpage noted. No evidence of combustion was seen on the area.

Grading of the east facing slope to construct the revegetation test plot appears to have been completed. Application of topsoil on this area and construction of the plot is slated for September.

UMC 817.111-.117 Revegetation

Vegetation on the test plot located just west of the plant has matured. The areas which were irrigated appear to be the best developed.

Poisoned oats were spread on the plot to kill rodents which had been feeding on the vegetation. It appears that damage done by these rodents has slowed since the oats were spread. Grasshoppers were still present on the area feeding on grasses.

re

cc: Barbara Filas
Donna Griffin
Joe Helfrich
Sue Linner
Ken May
Randy Watts

Statistics: See Western States memo dated September 3, 1985
0342Q-6-7