

**DAILY CONSTRUCTION PROGRESS REPORT**  
 -- INSPECTOR --

Project: White Oak Whiskey Creek Mine Site Date: 11/18/2003 M I W Th F S Su

Crew: 6 + 2 CAT repairmen Supervisor: Wayne Helsel Hours: 4:00 pm to 6:00 pm

Equipment: two 730 articulated trucks; 345 B CAT excavator; CAT D9R dozer; CAT D10 dozer; 315B CAT excavator

General description of work performed, equipment/material deliveries, etc:

I arrived at the site at 4pm and stayed until 6pm. Spoil was being loaded by the 345 B excavator into the two articulated trucks. The material was then being hauled to pit D. There, the spoil was graded by the D9R dozer. Pit D has reached the level of pit E and the land surface is blending, although there is still a highwall running the length of both pits. The 315 B excavator and the D10 dozer were moving soil into pit B from the adjacent northern slope. At the end of the day, the D10 dozer began grading a road for the trucks to haul spoil to pit A tomorrow. Eighteen inches of snow has accumulated on the slopes at the site. This does not affect truck haulage of spoil as the face of the spoil pile is free of snow.

YARDS MOVED: 196 truckloads (Mr. Helsel's count) @ 16 cu yd/truck = 3,136 CY  
 TOTAL MOVED TO DATE                      CY  
 TOPSOIL MOVED:                      Division estimates 750 CY graded into the fill  
 AREA SEEDED:                      None  
 RIPRAP                      None

POTENTIAL ISSUES:

1. The soil being moved into pit B was topsoil as evidenced by the presence of plant debris; its color; and its smell. Some of the soil being moved was undisturbed material from the slope north of the pit and some was disturbed by the creation of the road to the pit. I estimate that during the day's activity approximately 750 cu yds of topsoil (160 feet x 25 ft x 5 ft) have been graded into the fill in pit B. I expressed this concern and asked Mr. Helsel to separate the topsoil from the fill. I.E. separately stockpile the topsoil for the final surface grading. I flagged the remaining topsoil.
2. Grading of the road to access pit B from the north has resulted in a large pile of material pushed into an undisturbed drainage at the bend in the road. I asked Mr. Helsel to provide sediment control for this material, as the runoff in this drainage will not report to the pond. Mr. Helsel indicated that the soil would be pulled back onto the road before the site was left for the winter.
3. The White Oak access road has not been plowed from the highway to the site, making access difficult. Approximately 18 inches of snow has accumulated on the road.
4. The Division needs to identify the criteria for shutting down due to snow accumulation.
5. Mr. Helsel is concerned that Wayment's crew has not yet removed the substation debris from the site.
6. On Monday, November 17, 2003, I delivered to Mr. Helsel the MRP Map 645-301-521-124 Whiskey Creek Surface Facilities Sheet 4 of 4. This map shows the approximate location of the undisturbed diversion culvert C-40-42 underneath the pad. Mr. Helsel has not been able to locate this culvert. Ledorc is hiring a surveyor (Bruce Ware) to help locate it. This map should provide a starting point for the survey.

Visitors & purpose: None

PICTURES TAKEN           X           YES                      NO

Temp:      20   **30**   40   50   60   70   80   90   100   Comments:  
 Sky:       **fair**   pc   mc   cloudy   overcast   rain   snow  
 Ground:   dry   wet   **muddy**   **snow**       "   frozen

DOGM: Priscilla Burton, Inspector #37 11/19/2003