

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

Project: White Oak Mine & Loadout Date: 12/11/2003 M T W **TH** F S Su

Crew: Ledcor-5, Wayment-3 Supervisor: Wayne Helsel Hours: 7:00 am to 5:15 pm

Equipment: 2-Dozers, 1-Track Hoe, 3-Trucks

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

1- Ledcor has removing one dozer from property. It is no longer needed. Cat plans to pick it up today.

2- Three trucks hauled spoil to Pit E. It is planned 10 days of work is needed for this pit.

3- One dozer is grading slopes to Pit C. Some grading by dozer below Pit B.

4- Pit A and B are completed by Ledcor standards. There is a highwall in Pit A. Staff should review the results. Two days of work left in Pit C. Pit C is being graded. Grading is occurring in the area where ground water is occurring. This could be an area of future problems. Possible problems could be spoil movement if the material becomes saturated or may erode if springs find a path to the surface. No plans were found in the reclamation agreement to correct this potential problem.

Time Line – Pits A & B are finished. Pit C has two more days of grading. Pit D has 1,000 CY of spoil to be backfilled. Pit D will not meet the verbal comments in the reclamation agreement. Pit E has approximately 10 more days of work. Ledcor started to add fill to Pit D in the afternoon.

**Loadout**-Loading salvage trucks. There is some dismantling of the crusher building. Taking out internal components from building, such as crusher, motors and screens. All siding is off of belt transfer buildings. Surveying is planned sometime during the week of December 15<sup>th</sup>.

YARDS MOVED:	<u>4,000</u>	CY
TOTAL MOVED TO DATE	<u></u>	CY
TOPSOIL MOVED:	<u>0</u>	CY
AREA SEEDED:	<u>0</u>	
RIPRAP	<u>0</u>	

POTENTIAL ISSUES: Surveying of the highwalls will be needed to see if Ledcor has met their obligations. Ledcor has contacted a surveying company from Elko, Nev.

Pit C is being graded. Grading is occurring in the area where ground water is occurring. This could be an area of future problems. Possible problems could be spoil movement if the material becomes saturated or may erode if springs find a path to the surface. No plans were found in the reclamation agreement to correct this potential problem.

The riparian area could fill-up with water during the spring runoff season. Wayne has given up on finding the inlet to the undisturbed culvert. This could cause a mud bog in the spring and slow down the placing of topsoil and constructing the diversion and seeding this area. Wayne has tried several times to find the inlet. My opinion is the culvert could be 20-30 feet below ground level. Wayne stated he will cut a four-foot diversion in or use pumps in the spring to drain the water from the riparian area. The sediment pond could receive additional runoff from the undisturbed area since the undisturbed culvert is blocked with spoil material. The sediment pond is not designed to treat the additional quantity of water. This could create a potential off site impact. A Notice of Violation could be issued to the permittee.

Some of Pit C, the western portion below the sub-station, may not be able to be pocked. The coal seam and a sandstone formation are at the surface. Pocking eight inches of topsoil may not be practical. It would also expose the coal seam.

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Visitors & purpose: No visitors

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 9 " frozen

DOGM: Stephen J. Demczak 12/11/2003