



Wolf Creek Dam Weekly Update

US Army Corps of Engineers
Nashville District

06 February 2008

Construction Report

Foundation Grouting. To date, all 50 holes in the gallery have been drilled and grouted with a total of over 4447 gallons of grout.

Boart Longyear continued drilling (overburden) and casing using the sonic method in the critical section of TO#4. Boart is running 2 rigs. There are a total of 1020 holes in Overburden, drilled and cased.

Rock coring and drilling on the work platform continued this week, as well as pressure washing and grouting operations.

ACT/Boart Longyear has temporarily suspended working on V-Line treatment in order to concentrate on line closure; 8 of 23 completed.

There is a total of over 449,700 gallons of grout in 528 holes along the embankment. To date, over 453,236 gallons of grout have been pumped into the foundation in all areas.



Winterized Fluidifier and Bentonite Hydration Tanks

This Week's Activities

- Continue sonic drilling and installation of PVC casing by Boart Longyear with 2 drill rigs
- Continue rock coring and rock production drilling, with concentration in the areas needed for line closure
- Continue pressure testing and grouting, with concentration in the areas needed for line closure

Water Management Report

Lake Cumberland elevation on 2/4/08 was 682.25 ft. Three-unit generation will be scheduled around the clock beginning at noon today to draw the pool. A total of 1.0 to 1.5 inches of rain is forecasted for the next five days over the Lake Cumberland basin.

Lake Cumberland Elevation

682.25

Time: 0600

04 Feb 2008

