



Wolf Creek Dam Weekly Update

US Army Corps of Engineers
Nashville District

29 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 1058 holes in Overburden, drilled and cased.

Rock coring and production rock drilling (with 3 Cubex drills) 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 initial line closure; 8 of 23 completed.

There is a total of over 537,200 gallons of grout in 608 holes along the embankment. To date, over 541,691 gallons of grout have been pumped into the foundation in all areas.



Inside grouting batch plant

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 3 Cubex drills, with concentration in the priority areas needed for initial line closure
- Continue pressure testing and grouting, with concentration in the priority areas needed for initial line closure

Water Management Report

Lake Cumberland elevation on 2/29/08 was 682.00 ft. Generation is being scheduled around the clock to draw the pool. A total of 0.25 to 0.5 inches of rain is forecasted for the next three days over the Lake Cumberland basin.

Lake Cumberland Elevation

682.00

Time: 0600

29 Feb 2008

