

Colbert Fossil Plant (COF) Fact Sheet



Issues Found

- ◆ Historical seepage on east-southeast dikes of Ash Pond 4 (AP4).
- ◆ Spillways with history of joint leakage/separation at AP4.
- ◆ Steep slopes on east dike of AP4.
- ◆ Poor drainage and seepage boils in perimeter drainage ditch of Disposal Area 5 Dry Stack (DA5).
- ◆ Steep slopes near toe of DA5.

Remediation Projects Completed

- ◆ Interim mitigation of seepage using graded filter at DA5 perimeter ditch (completed March 2010).

Remediation Projects Partially Completed

- ◆ Spillway replacement and lowering of pool and dike crest lowering in Stilling Pond of AP4 (construction ongoing).

Future Remediation Projects

- ◆ Seepage collection system on north, east, and southeast dikes to control seepage and improve slope stability of AP4 (to begin fall 2010).
- ◆ Toe buttressing, seepage collection system, and perimeter ditch improvements to control seepage, improve drainage, and improve slope stability of DA5 (to begin fall 2010).

