



Häny MCI 2800 mixing plant



Häny mixing plant with the Lower Coosa River in the background

Logan Martin Dam, owned and operated by Southern Company, was constructed on the Lower Coosa River, Alabama, between 1960 and 1964. It is located in an area of deep, well-developed karstic limestone. Since 1968, numerous phases of grouting have been undertaken to improve dam safety and to minimize seepage through the foundation.

In the grouting current phase, a fully automated Häny grout plant, consisting of a mixer HCM 800, an agitator HRW 2000 and a grout pump of the type ZMP 726 is being used.

The dry material of the mixing recipe, consisting of water, cement, bentonite and sand, are fed into the mixer by means of two silos with screw conveyors and 1 conveyor belt.

**Scope of supply:**

1x Häny mixing plant MCI 2800 (Mixer HCM 800, Agitator HRW 2000, Pump ZMP 726V)

**Year of Delivery:**

2015