



CUSTOMER CASE STUDY

Florida Rock Linear Bridge Reclaimer

Company:

Florida Rock

Location:

Lakeland, FL

Date of Completion:

Fall 2007

Description:

Vulcan Materials contracted BRUKS to upgrade its existing limestone Reclaimer in an effort to add a second production line and double the capacity of the Florida Rock plant. The Reclaimer was originally designed for a 90-foot wide by 310-foot long pile with an angle of repose at 40 degrees. The upgrade increased the reclaim rate from 250 tons per hour to 600 tons per hour. The upgrade also enabled Vulcan Materials to supply two feed bins at a desired rate of roughly 900 tons per bin, reaching their capacity in approximately 3 hours.

