

South Dakota Manufacturing Week

September 2015

South Dakota Chamber of Commerce and Industry Celebrates Manufacturing Week

GCC Dacotah Cement Plant, Inc. Rapid City, South Dakota

In its role as the state's manufacturing association, the South Dakota Chamber of Commerce and Industry presents the next company featured for Manufacturing Week.

- ◆ Manufacturing is a keystone of the South Dakota economy
- ◆ offering more than 42,000 jobs
- ◆ with average pay exceeding \$44,000, most of which offer full benefits
- ◆ South Dakota Manufacturing Week provides the perfect opportunity to recognize these important companies

Company Name: **GCC Dacotah Cement Plant, Inc.**

Product(s): **Portland Cement (Types I/II, III, V, 1P and Class G Oil Well Cement)**

South Dakota Location(s): **Manufacturing facility located in Rapid City with Terminals located in Brookings and Sioux Falls**

Number of Jobs in South Dakota: **118**

Total Labor Force (if part of national company): **GCC - Greater than 1,100**

Average Wage: **SD average wage is \$66,800**

Benefits: **With wages and benefits, average total compensation is \$104,666**

Estimated Taxes Paid (Sales, Use and Property): **2013 Property Tax - \$555,640**

Five year total Sales & Use Tax in South Dakota - \$4,246,769

South Dakota Leaders (CEO, CFO, COO):

Stephen J. Post, Plant Manager, Rapid City

Karl Sullivan, Regional Logistics Manager, Sioux Falls

Where Are Your Products Delivered—National:

South Dakota Plant: SD, ND, MT, WY, CO, MN, IA, NE (Black Hills, Great Plains and Rocky Mountain Regions)

Workforce Skills Most Needed:

Engineering, Chemical/Chemistry, Mechanical and Electrical

Corporate Ownership: **GCC Mexico**

Corporate Leaders (if part of a national company):

Enrique Escalante, CEO

Ron Henley, President, GCC America

Verne Stuessy, V.P. Cement Manufacturing GCCA

Steve Ambrose, V.P. Sales & Logistics GCCA

Doug Roark, V.P. Environmental Affairs and Energy

Corporate Headquarters Location:

GCCA Denver, Colorado and GCC Chihuahua, Mexico

Subsidiaries and Affiliates: **GCC Rio Grande and GCC Energy**

Continued next page

GCC Dacotah Cement Plant, Inc.

Comments:

- Dacotah Cement began production in 1925 and has been continuously expanded and updated over the past nine decades.
- GCC was purchased from the State of South Dakota in 2001.
- With a clinker production permit capacity of >1,000,000 tons, GCC Dacotah ranks in the top twenty-five percent of plants in the United States. The plant has a cement grinding capacity of >1,200,000 tons and a cement storage capacity of 70,000 tons. This capacity allows GCC Dacotah to meet both the present and future needs of its customers. To further ensure that the demand is met, the plant is in operation 24 hours a day, 365 days a year.
- The rotary kilns are the heart of the plant. When fired to temperatures of 2,650 Fahrenheit, the intense heat causes the limestone, sand, shale and iron ore to chemically combine as a partially fused mass known as “cement clinker”. Heat from the clinker is capture and returned to the kiln as a fuel-saving measure
- The nerve center of the plant is an ultra-modern control room that monitors all aspects of the manufacturing process. The blending, mixing and flow of raw materials are all controlled through the use of PLCs (programmable logic controllers) and computers.
- The electricity requirements for the plant are equivalent to the amount needed to service a city of ten thousand people.
- Plant and environmental safety are primary concerns of GCC Dacotah. Enclosed conveyors, screens and dust collectors are used to minimize control point and fugitive dust emissions. Sound reclamation policies are followed to ensure that land disturbed in the quarry operation is reclaimed in accordance with all state and federal guidelines. The plant is further committed to providing a safe and clean work environment for its employees and has implemented an extensive safety program.
- Dacotah brand cement is used in making concrete for use in paving, as well as in commercial, industrial and residential construction. The company’s oil well cement serves the energy industry. GCC Dacotah products help to build bridges, airports, sidewalks, streets and highways, homes