



## CertainTeed Gypsum Wallboard Plant

Moundsville, WV

**Client**

CertainTeed

**Value**

Confidential

**Completion**

2008

**Assignment**

Construction Management

Bovis Lend Lease managed the construction of the 550,000 square foot manufacturing plant consisting of a mill, raw material storage area, mixing and forming area, board line, finished material warehouse, and office and maintenance areas, as well as a stand alone desulphurized synthetic gypsum storage building.

Bovis Lend Lease conducted a site selection study and, although massive earth moving efforts were required to level the site, the proximity of the raw materials and economics of transporting the raw materials were among the main criteria, along with site development costs, in selecting the site.

The plant received and used desulphurized gypsum (DSG) from the American Electric Power Mitchell Plant, one half mile north via an overhead conveyor directly into a DSG storage building on the site.