Oldcastle MN Project

Oldcastle realized....

The Ramsey, MN plant needed to move away from ready-mix concrete. "The costs of a ready-mix operation were just eating into our profits too much", says plant engineer Jeff Lazar. "We really wanted to migrate to self–compacting concrete, but we knew how intricate and detailed the process was. Fortunately for us, ACT had worked with our plant in Littleton, CO for several years."

Project Highlights

- *Cut concrete costs nearly in half*
- *Temperature and moisture monitoring in tough winter months*
- *Inventory tracking*
- *Advanced safety monitoring*
- *Ability to show customers records of every batch*

ADVANCED CONCRETE TECHNOLOGIES®

WE ADD PROFITABILITY TO THE MIX.

Oldcastle MN Specs

MobilMat MO 80/4-PCS

Capacity for 4 bins with 270 tons aggregate storage

2 moisture probes in aggregate bins

PCS Computer Control System including costing, maintenance, network to server

In-ground truck dump hopper

Automatic aggregate feeding

Double split wall cement silo — 125 tons

Automatic mixer cleaning

Ground-mounted dust collection

...ACT was the way to go.

Because Oldcastle's Littleton, CO plant was so satisfied with ACT's planetary countercurrent mixer, it was evident to everyone at Oldcastle that ACT was the way to go – with the new SCC. "The ACT plant includes temperature and moisture monitors that let us track and document everything we produce," Lazar says. "And during the cold Minnesota winters, that's essential. We now produce our own concrete at a cost of 40% less than what we paid for ready-mix. Not only do we save money, but we can better monitor every aspect of our production, and that really gives us peace of mind."