



**FARR APC**  
*Air Pollution Control*

Case Study

## Central's Limestone Dust: Don't Take It for Granite!

**Product:** Big Round Filter  
**Size:** 120BRF-10 Designed for 14,400 CFM  
**Application:** Limestone Fines  
**Customer:** Central Stone Company - Pittsfield, IL  
**Representative:** Air Solutions, Inc.

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### Challenge

Don't underestimate the task of processing 75 tons per hour of 200 minus mesh limestone! Central Stone Company in Pittsfield, IL produces manufactured sand for highway construction applications. They expanded their operation by adding a classifier which produces this incredible volume of limestone - and needed a big dust collector to handle the job!

### Solution

Our Farr sales rep, Ross Ackerson of Air Solutions, Inc., worked with a Farr OEM and sold the BRF beauty below. It has been in successful operation since 2001 and still has the original standard 16 oz. polyfelt bags! Typical pressure drop is between 2-1/2" and 3-1/2" w.g.

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*For further information regarding this application, contact Farr rep Ross Ackerson of Air Solutions, Inc. at 314-846-7220.*

