

Application #1 – Startup of No. 6 Blast Furnace with Interim Controls and Portable Baghouse
9.6% Net Reduction in total site air emissions

Interim Control Measures

#6 Blast Furnace operating at reduced capacity

#6 Blast Furnace with portable baghouse and flame suppression

#7 Blast Furnace operating at reduced capacity

#7 Blast Furnace operating with three portable baghouses and flame suppression

Steelmaking slag splashing management

Coal dust management program

Road dust management program



#6 Blast Furnace



Street Sweeper



Applying Water to haul roads



Applying Dust Suppressant



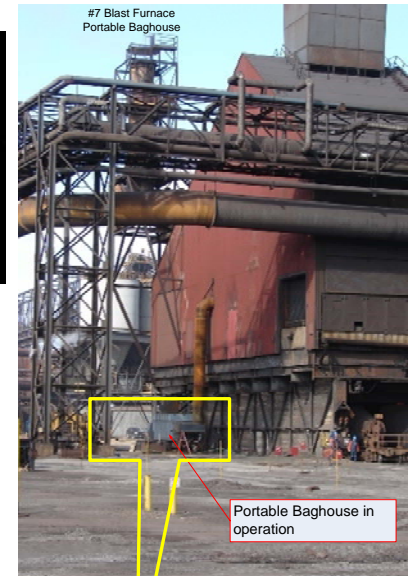
Applying water to control dust on coal pile



Coal Scraper working the coal pile



Flame Suppression



#7 Blast Furnace
Portable Baghouse

Portable Baghouse in operation



Portable Baghouse

The above controls will reduce particulate emissions by 9.6% in comparison to 2007 levels.