

# Soil-Sement®

Dust and Erosion Control Agent

## CASE HISTORY

STEEL MILL



### Dust, Potholes, Surface Conditions and Costly Equipment Maintenance Controlled on Haul Roads at a Steel Mill

150-Ton Slab Haulers working 24 hours a day, 7 days a week had major ongoing problems with dust, rough potholed roads, and high equipment maintenance and labor costs. Haul roads were being graded every day and water was applied continuously. Air filters on the Slab Haulers had to be cleaned after every eight hour shift and replaced frequently. Tire wear was extreme. The fugitive dust caused by Slab Hauler traffic decreased productivity and driver safety was threatened.

Midwest Industrial Supply, Inc. implemented a Soil-Sement® Dust Control and Road Maintenance Program utilizing its good construction practice and schedules maintenance applications as necessary to keep the Haul Roads in a stable condition.

Dust and potholes have been eliminated, grading is rarely needed and continuous daily watering is stopped. The Haul road is smooth, contributing to productivity, good drainage is maintained, hazardous driving conditions are eliminated and employee morale is high. In addition, air filters are now cleaned once a week and infrequently need replaced, and tire wear is normal. Large aggregate is actually swept from the roadway and the Soil-Sement® treated road has the appearance of a paved highway.

Midwest Industrial Supply, Inc. can provide installation of Control Programs based on the unique requirements of each specific project. Our field technical service personnel are available for consultation and recommendations to determine the program best suited for each project's requirements. Midwest Industrial Supply, Inc. can also provide a complete record-keeping and reporting system as part of its service.



For more information:

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