



# Soil-Sement

Dust and Erosion Control Agent

## CASE HISTORY

### Fugitive Dust Problems Solved at a Mine Tailings Disposal Site

Seen in the photo to the right is a muskeg-type vehicle applying Soil-Sement® to hard-to-reach areas of a tailings pond for a mine in Canada. This 400 acre site and lagoon requires both conventional vehicles and tracked units to apply a durable Soil-Sement® sealed surface which prevents dust problems during the early winter months before snow.

This is a typical time for dust problems at tailings disposal sites. Winter freezing causes the tailings surface to freeze dry which then becomes a fugitive dust source. Dust is also a problem during summer months as the water in the pond evaporates or as water is drained off.

Soil-Sement® has the unique ability to eliminate fugitive dust and airborne particles because it chemically bonds and seals the surface to prevent wind from lifting fines and creating dust. Depending on the site objectives, applications can be tailored to be effective for several months to one year or longer.

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 recordkeeping and reporting system as part of its service.



MINE TAILINGS

For more information:

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