



PROCESS

The customer was landfilling the coal fly ash produced as a by-product of coal-fired power generation at their paper mill.

In addition to creating a hazardous work environment, the dusty nature of the fly ash made handling and transporting the material difficult and resulted in the material often becoming wind blown upon deposit into the landfill.

FEECO provided a custom, 14" x 6' (355mm x 1.8m) [pugmill mixer](#) designed to blend/condition the fly ash with water in order to de-dust the material and alleviate the associated problems.

Because fly ash can be a challenging material to work with, in addition to providing the pugmill mixer, we also worked with the customer to train operators in troubleshooting and optimizing their new process.

PROJECT SPECS

Customer:
Proprietary

Equipment Supplied:
Pugmill Mixer (Paddle Mixer)

Project Location:
Michigan, USA

Industry:
Environmental/Pulp & Paper

Material:
Coal Fly Ash

Project Engineer:
FEECO International, Inc.