

Project Profile: EAF Dust Pelletizers



PROCESS

EAF Dust (Electric Arc Furnace Dust) is an extremely dusty by-product of the steel-making process. The customer desired to reduce the dustiness of the material, while at the same time, increasing the size of the pellets so they would more effectively be processed later in the system.

FEECO provided the <u>disc pelletizers</u> and belt conveyors, as well as assisted with process development and start-up.

PROJECT SPECS

Customer:

Major US Minerals Recycler (Proprietary)

Equipment Supplied:

- (2) 14' (4.2m) Disc Pelletizers
- (2) 18' (5.5m) Disc Pelletizers
- Belt Conveyors

Project Location:

Illinois Pennsylvania South Carolina

Industry:

Metals Recycling

Material:

EAF Dust (Electric Arc Furnace Dust)

Project Engineer:

FEECO International, Inc.