



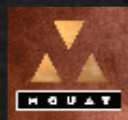
ASH PROCESSING SYSTEMS

Mouat is a leader in the Industrial Mineral processing industry having designed and built turnkey material handling, drying and/or grinding systems for a large variety of raw materials and finished product. Mouat's decades of experience with drying and/or grinding industrial minerals has crossed over in application with the relatively young market for drying waste ash for use in cement. This includes the complete design and construction of a receiving, drying, screening, and truck loading facility at a major Southeastern utility.

Mouat utilizes 3-D modeling to incorporate the drying system and all other peripheral systems. Systems feeding the dryer typically include receiving hoppers, metal removal, and prescreening of rocks before the ash can be dried. Finished product is removed from the dryer, screened into multiple products, and stored in silos awaiting loadout.

FEATURES

- Dryers
- Induced Draft Fans
- Vibratory and Rotary Screens
- Air Heaters
- Air Classifiers
- Cyclones
- Dust Collectors and Ductwork
- Burner Fuel Systems
- Foundation Design
- Structural Design
- Electrical Systems
- PLC Process Control



THE MOUAT COMPANY, INC.
WWW.MOUAT.COM 205-951-1815
*Innovation * Experience * Integrity*