Yard Operations
- Provides over 1,200 tons of scrap metal to the Melt Shop per day
- Handles 400,000 tons per year of incoming scrap from trucks and rail
- Provides support services for outbound products shipped by truck and rail
- Supports baghouse operations; plant sweeping operations

Melting Process
Scrap Steel is Melted in 5 Ways
1. “Hot Heel” Practice
2. Electrical Energy
3. Natural Gas Energy
4. Chemical Energy
5. Exhaust Heat

Ladle Metallurgical Station (LMS)
- Adds alloys to refine steel according to chemical specifications
- Establishes consistent temp and mixture throughout the ladle
- Stages ladles between furnace and caster to aid billet flow

Finishing & Transportation
- Loads CMC trucks, customer trucks, and commercial carriers
- Arranges shipment of all finished products
- Arranges transportation of inbound materials including CMC truck “backhauls”

Bundling & Shipping
Automated bundling systems prepare products for movement by overhead crane to storage areas or directly to customer trucks.