

Titanium Casting Facility – Complete Conversion/Rebuild (7-year project)

Temperature Sensor	Water Bath Filtration
Substation Evaluation – Motor Room	Water Tables
Electrical Evaluation – Substation	Substation for Oxygen Plant
End Codes for Pour Cars	Evaluate Torch Cutting Explosions
Substation for Gasification Plant	Water Table Installation
Billet Temp Sensor Install Supervision	Fire – Structural Assessment
Compressed Air Repiping	Mill Motor Room
Frame for Rectifier Installation	Restroom Layouts
Ventilation Project	Tank Inspection/Evaluation
Relocate MCC#1A2 – Melt Furnace Bldg.	Tank Inspection – Phase II
Record Drawings	Inspection & Evaluation
Replacement of XFMR 8C Surface	Waste Water Pump Station
Fan Motor Concrete Mods	Sand Chlorination Build – Study
Gasification Plant Office	Materials Handling Building – Study
Gasification Plant – Design	Sand Chlorination Building – Phase II
On-site Engineering	Sand Chlorination Building
HVAC Mods – Lab Office	Sand Chlorination Building Restoration
Metallurgical Lab HVAC Review	Dye Check Room
Metallurgical Lab Modifications	Dry Powder Developer
Pallet Compactor	Dry Powder Developer – Elect Spray
On-site CAD Drafting	Crane Inspection
Vacuum Switch Circuit – Furnace #3	Press Failure Investigation
On-site CAD Support	Zircon Pickle Slab Roof
CAD MCC Drawings	Structural Engr. – Concrete & Roof
Wire Feeder – Preliminary	Ore Crushing & Screening Study
Wire Feeder – Detail	Revise Pickling Tank Hoist
Melt Shop Restroom Detail Design	Furnace Door Clamps
AFE – Maintenance Replacement Milling Machine	Mill Products Flat Product Expansion
Surface Grinder Study	
Ingot Quench System Study	
General Engineering Services	
Conveyor Covers	

