



World Class Cleaning Solutions

CASE STUDY

Heat Treating Facility: Prior to Heat Treat

Customer Details:

Product: Job Shop – Various

Parts Cleaned: Job Shop - Various

Removing What Soil(s): Oils and Lubricants

Why are parts degreased: Parts need to be free of oil before going into furnace to prevent smoke and possible fire.

Customer's Process BHC Replaced:

Current Chemistry: Unknown Powder

Concentration: 12-30

Washer Type: McLaughlin Furnace Group

Specific Metals: Steel

Temperature: 160°F (71°C)

Time/Line Speed: Unknown

Customer Improvement Requested: Desired longer bath life

BHC Recommended Process:

Chemistry: AquaVantage® 3843 GD

Concentration: 15%

Temperature: 160°F (71°C)

Time/Line Speed: 10 min

Dry: No

Results: Clean Parts

Reason BHC Won: AquaVantage® 3843 GD proved to have superior bath life.