



World Class Cleaning Solutions

CASE STUDY

Manufacturer of Critical Performance Products: TCE Replacement

Customer Details:

Product: AquaVantage® 1990 GD

Parts Cleaned: Aluminum, for aerospace industry.

Removing What Soil(s): Cutting oils, dirt, grease

Why are parts degreased: Cleaning required prior to the next stage in the manufacturing process

Customer's Process BHC Replaced:

Current Chemistry: TCE

Concentration: Unknown

Washer Type: Ultrasonic Washer

Specific Metals: Aluminum

Temperature: Unknown

Time/Line Speed: Unknown

Customer Improvement Requested: Owner wants TCE out of facility



BHC Implemented Process:

Chemistry: AquaVantage® 1990 GD

Concentration: 5%

Temperature: 150°F (66°C)

Time/Line Speed: 5 minutes

Reason BHC Won: This was a joint project with Almco, parts washer manufacturer. They are 45 minutes from the customer. We were able to have people from the customer come down to Almco to test AquaVantage® 1990 GD in their spray washer