



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 PROCESS BRULIN 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

BRULIN IMPLEMENTED PROCESS

- Chemistry:** AquaVantage® 1990 GD
- Concentration:** 5%
- Temperature:** 150°F (66°C)
- Time/Line Speed:** 5 minutes

REASON BRULIN 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.

