



Attachment 2

Past Environmental Performance

Environmental Management System

2003 – Passed initial registration audit for ISO 14001 on Sept. 9. (Baseline date)

Energy Reduction programs

2003 – Installed motion sensors in small upper conference room, maintenance parts area, 4 office bathrooms, break room & locker room.

2003 – Reduced electrical consumption by replacing 150 HP air compressor with 100 HP compressor. \$7200 annual savings based on previous 12 months usage.

2007 – Installed Variable Frequency Drives for the pump motor on the 300 & 330T press washers to operate motors at lower speeds and utilize less energy.

2009-Installed motion sensors in 20 offices that don't have 24 hour occupancy. Installed 30 high bay motion sensors in ship dock, receiving dock, rack storage aisles & metal storage. Re-lamped entire production area to T5 fluorescent from high pressure sodium (HPS).

Waste Minimization & Management

2003 - Implemented returnable totes for aluminum die castings. Annual reduction of 30,000 lbs. of cardboard.

2003-2010 - Plantwide recycling program for paper, cardboard, plastic banding, plastic film, & cardboard cores from rolls of media. Totals from the previous 2 years are:



Material	2009	2010
Paper	7 Tons	6.7 Tons
Cardboard	121.5 Tons	191.8 Tons
Plastic Banding	1.3 Tons	.5 Tons
Plastic Film	18.5 Tons	26.4 Tons
Cores	7 Tons	11.4 TYons

Emission Reduction Programs

2006-2010 – Reduced VOC emissions from cellulose filter media from .00986 lbs./hr. of operation at Year-end 2006 to .00262 lbs./hr. of operation at Year-end 2010, a reduction of approximately 75%. This was accomplished through a combination of reformulating 2 of the highest usage grades to an Advanced Resin Cure (ACR) system and switching cellulose media grades to synthetic media which have 0 emissions.

Land Use Programs

2009 – Obtained “No Exposure” certification from WPDES Storm Water Permitting.

Future Environmental Plans

1.1 Continuous improvement is a cornerstone of the ISO 14001 program. Each year during the 4th Quarter Management Review the ISO 14001 Core Team reviews the plant’s Significant Environmental Aspects to establish objectives and targets for the next calendar year. Several factors are taken into account during this review including the plant’s applicable permits, regulations and other requirements, pollution prevention, the technological, financial, and operational feasibility of improvement and the views of the employees and the plant’s standing in the community. Calendar year 2011 Targets & Objectives are included as part of Attachment 3.