



Sustainability Program



Admiral Packaging, Inc. / Union Paper Co.

Admiral Packaging / Union Paper Sustainability Program

dmiral Packaging is pleased to announce its Sustainability Program. This environmentally friendly program has allowed us to meet our current needs without compromising future generations. We have taken great pride in our role in improving the longevity of our natural ecosystems and reducing our dependency on fossil fuels. In an effort to update our customers regarding our effort in reducing our carbon footprint, we have summarized some of our most recent accomplishments.

You will see from this report we are off to a great start and we look forward to contributing to a healthy environment now and for generations to come.



WHAT A VIEW!

he replacement of over 200 windows in our historical mill complex with new Low-E energy efficient windows has reduced our CO₂ equivalent by over **100 metric tons** per year! In addition to new energy efficient windows, we have also consolidated our manufacturing square footage from 220,000 sq. ft. to 120,000 sq. ft. through the implementation of LEAN manufacturing principles.

BEFORE AFTER







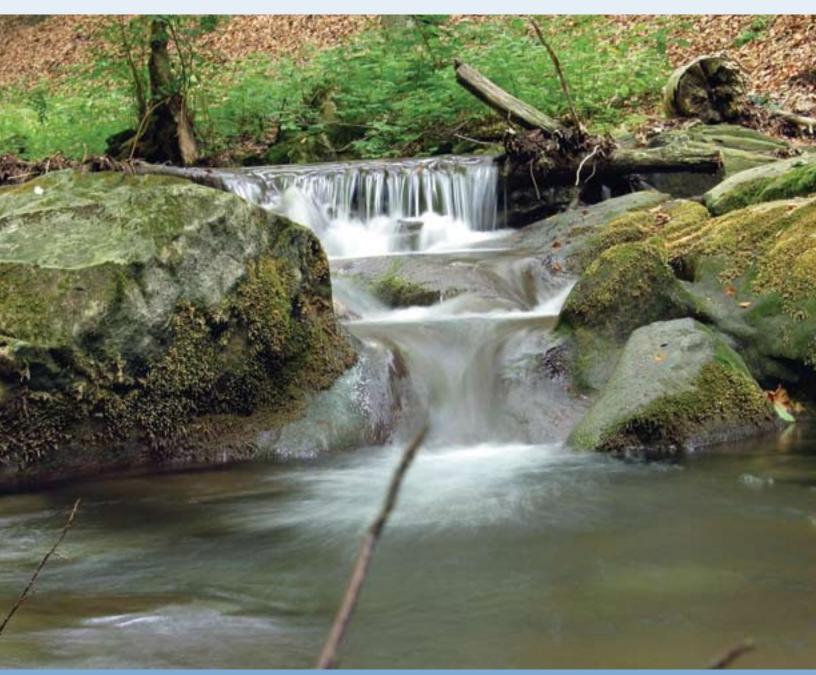


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CHILLERS

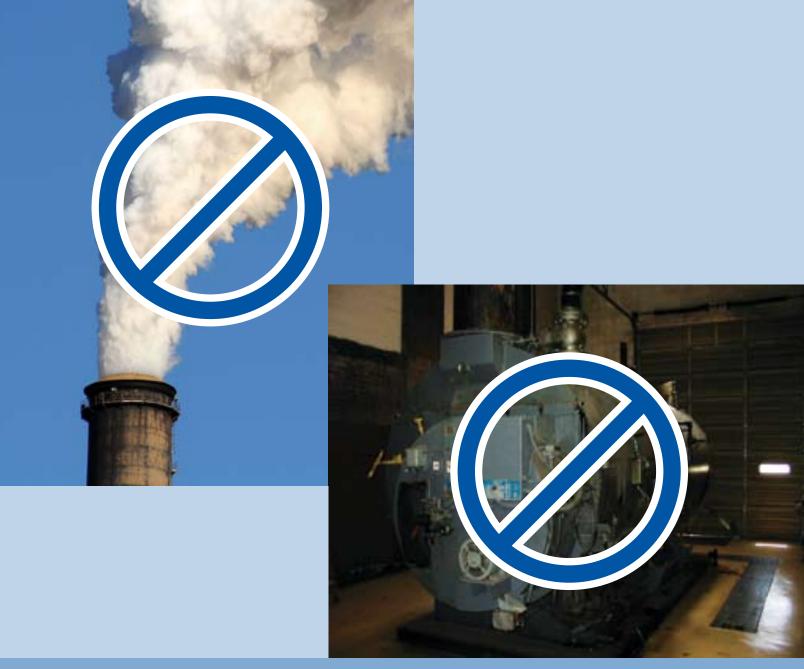
Juring the past year Admiral Packaging eliminated its annual dependency on more than **1,000,000 gallons** of well water by adding closed looped glycol chillers.





OLD BURNING BOILER SENT TO THE SCRAP YARD!

dmiral's old steam boiler that had consumed over 20,000 gallons of oil each winter has been permanently shut down and replaced with clean burning natural gas burners. Switching from oil to cleaner natural gas has not only reduced our CO₂ equivalent by **150 metric tons** per year, but has also eliminated over **1 ton of sulfur emissions per year.**



INCINERATION

dmiral Packaging replaced two old antiquated catalytic oxidizers with a low-energy consuming regenerative thermal oxidizer that has also increased our VOC destruction to an incredible **99.1%**. This change has reduced our CO₂ equivalents by over **400 metric tons per year!**



Our Sustainability Program has started... but will never end. We will continue our passion of manufacturing high quality products while reducing our dependency on fossil fuels now and for generations to come.





