

2006 Pollution Prevention Governor's Award

Monadnock Paper Mills, Inc.

Monadnock Paper Mills, Inc. of Bennington began its long history of papermaking in 1819. In 2004, Monadnock Paper implemented an Environmental Management System that sets targets and objectives for continuous environmental improvement. Monadnock Paper Mills' corporate environmental policy promotes environmental awareness among employees and local residents, maintains compliance with environmental standards, invests in research to determine innovative ways to reduce waste and to efficiently use natural resources, and uses environmentally friendly materials during the design and development of new products.



Their award-winning environmental improvement projects:

- Reduced 69,500 gallons of oil and 88,254 KWh per year of energy consumption by controlling humidity and by air loss at hoods.
- Reduced 58,000 pounds of fiber and filler at paper machines by fabricating and extending splash shields.
- Reduced 242,000 pounds of fiber solids through procedural monitoring and increasing retentions of the machines.
- Reduced the amount of packaging and substituted shredded paper for bubble wrap.
- Recycled 650,000 pounds of solid waste.

From left to right: Chairman & CEO Richard Verney of Monadnock Paper Mills, Policy Advisor Alice Chamberlin of the Governor's Office, and Commissioner Thomas Burack of DES

Total Annual Savings \$146,000

Park Nameplate Inc.

Park Nameplate Inc., of Dover, is a manufacturer of decorative product identification emblems for automotive, appliance and consumer applications. Park Nameplate demonstrated commitment to continuous improvement of environmental programs and to the implementation of appropriate management practices for the prevention of pollution. Their environmental steering committee sets and reviews environmental objectives and targets; is responsible

for communicating their environmental policy to all employees and other interested parties; and managing the effective implementation of the environmental objectives and targets through employee participation and the use of the Environmental Management System.



From left to right: President & CEO William Hand, Policy Advisor Alice Chamberlin of the Governor's Office, Steve Reiter, Quality and Environmental Manager, and Commissioner Thomas Burack of DES

Their award-winning environmental improvement projects:

- Reduced 3,755 lbs of Methyl Ethyl Ketone (MEK) for silk screen cleaning and equipment cleaning.
- Recycled HDPE plastic and low impact polystyrene plastic trays.
- Reduced energy usage by 19,200 KWh through installation of energy efficient lighting.
- Recycled contaminated shop wipes.
- Set up an office paper recycling program.
- Upgraded registration of ISO 14001 to 2004 standards.

Total Annual Cost Savings; \$33,000

Honorable Mention

Symmetry Medical PolyVac - Manchester

- Symmetry Medical manufactures medical cases and trays.
- Polymer materials were recovered by grinding and then reusing them for injection molding new products and for extrusion of new sheets for thermoform products.
- Reused over 205,000 pounds of waste material and saved over \$2 million a year.



From left to right: Alex Grundhoff, Ernie Fuller, Frank Milne and Ray Ferland