POLLUTION PREVENTION IN RHODE ISLAND

Case studies of the Rhode Island On-Site Technical Assistance Program

Marina
Shrink Wrap

Marina saves money recycling shrink-wrap instead of adding it to solid waste stream.

Industry \ Contact
SIC Code: 4493 Marina, Rhode Island
Contact: RI Port Authority Marine Trade Pollution Prevention Research Project- Client #10

Technology Description
The Company initially disposed of shrink-wrap by adding it to the dumpster and paying solid waste hauling charges.

The Company contacted International Polycycle, a recycling firm, and arranged to have shrink wrap picked up for recycling.

Waste Materials
8 cubic yards of waste shrink-wrap per year.

Operation \ Maintenance
None

Savings
Disposal in solid waste for 8 cubic yards of shrink-wrap ($160) vs. recycling charges ($60).
Disposal costs: $160, Recycling costs: $60
Total savings: $100

Impact
Recycling of shrink-wrap has decreased solid waste disposal costs by $100 per year and reduced the solid waste stream by eight cubic yards per year.