

Buzzards Bay
Project




Toxics Use Reduction
Program

*...working with local industry to reduce the use and discharge of
toxic materials to Buzzards Bay and its watersheds.*

The Buzzards Bay Project Toxics Use Reduction Program congratulates Star Plating, Inc. on being chosen as a recipient of the 1995 Governor's Award for Outstanding Achievement in Toxics use Reduction.

for more information on the BBP TURP please call 508-748-3600




Governor's Award Program -1995
For Outstanding Achievement
in Toxics Use Reduction

presented to:

Star Plating

Local Recognition Day
June 7, 1995
10:00 a.m.



STAR PLATING COMPANY

Star Plating Company, specializing in plating of steel hardware and stampings, has had an active environmental improvement program since 1988. Recent emphasis on toxic use reduction illustrates a comprehensive plan to utilize TUR strategies promoted by the 1986 TUR Act. Examples of these strategies include:

Input Substitution - replacing trichloroethylene with aqueous based cleaner in tin infusing.

Product Reformation - developing a non-cyanide "simulated brass" plating which reduced the use of cyanide based brass plating and increased business from customer satisfaction with reduced toxics use.

Production Unit Redesign - consolidated plating lines, and use of liquid cyanide instead of cyanide power to improve solubility.

Production Unit Modernization - development of custom designed spray rinse technology to reduce water use and wastewater generation.

Improved Operations and Maintenance - reducing generation and disposal of metal hydroxide sludge by 75% by reducing drag-out from plating operations.

Recycling and Reuse - utilization of effluent for production rinsing.

Star Plating Company's program has accomplished 32%-100% use and by-product reductions and saved the company \$381,000 annually. Contact: William D. Roeder, Vice President and General Manager at 508-996-9712.

Local Presentation Ceremony
1995 Governor's Toxic Use Reduction Award
Star Plating - New Bedford

10:00 a.m., Opening

Frederick M. Kalisz, Jr.
Program Coordinator

Buzzards Bay Project Toxics Use Reduction Program

Greetings

Dr. Joseph E. Costa
Executive Director
Buzzards Bay Project

Explanation of Award

Steven Hemingway
Johnson & Johnson Professional, Inc.
1994 Governor's Award Recipient

Presentation of Award

Secretary Trudy Cox
Executive Office of Environmental Affairs
Commonwealth of Massachusetts

Company Acceptance

William Roeder
Star Plating

Presentations:

Senator Mark Montigny, Massachusetts Senate
Representative Joseph B. McIntyre, Massachusetts House
Mayor Rosemary S. Tierney, City of New Bedford
Councillor Frederick M. Kalisz, Jr., New Bedford City Council
Michael Travers - New Bedford Chamber of Commerce

Refreshments and Plant Tour