

## ▲ Protecting Our Environment

## **Keeping Land And Water Safe**

(NAPSA)—While technology and industry are sometimes thought of as causing environmental problems, they are actually important forces in fighting them. For instance, researchers have created a compound that can be deployed at pollution sites to help contain heavy metals such as lead, cadmium or mercury. The process changes the chemical structure of these metals so they don't leach out into the soil or local water supply. This can help cut waste disposal costs by more than 65 percent, as well as helping recover land for commercial or industrial uses.

The compound, called MBS (Molecular Bonding System), is one of several technologies Solucorp Industries, Ltd. showcased at two recent environmental conferences. Speakers included the governor of Florida, Jeb Bush, and representatives from the Department of Defense.

The company says MBS can be added to products containing heavy metals, including bullets, batteries, computer motherboards and mercury switches, to limit their impact on the environment after they've been thrown away.



A new chemical process keeps metals such as lead out of land and water tables

The MBS compound even provides a way to meet the stringent standards for mercury emissions from coal-fired furnace plants.

Other products that were exhibited included the Re-me-diate Paint Stripper, Re-me-di-ate Environmentally Friendly Bullets. Re-me-di-ate Paint Booth Filters, Re-me-di-ate Haz-Metal Packing Chips, Re-me-di-ate Blasting Additive, and Re-me-diate Spill Additive. These products can simply, permanently and cost-effectively render metal wastes nonhazardous