

# MBS® THE NEW STANDARD FOR HEAVY METALS REMEDiation

## MBS, THE PERMANENT REMEDiation SOLUTION.

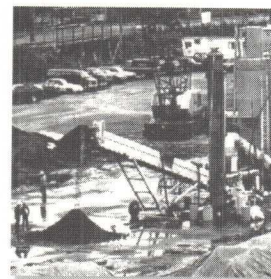
SOLUCORP's MBS heavy metals remediation system defines the new standard of effectiveness in the industry. Designed to protect clients from the threat of future liability claims, MBS offers a permanent solution to stabilizing heavy metals. Recognized by the EPA, MBS has been accepted into the EPA Superfund Innovative Technology Evaluation ("SITE") program. MBS stabilizes all RCRA and most constituent metals, can treat multiple metals concurrently, is not pH sensitive, and adds insignificant volume (usually under 2%) to the processed waste.

## MBS SURPASSES THE TOUGHEST TEST CRITERIA.

MBS has been proven through long term stability testing (Multiple Extraction Procedure) not to leach for more than 1,000 years. It has also been proven under TCLP, SPLP, SWEP and CAL WET testing methods not only to meet, but to exceed, minimum standards.

## THE ON-SITE SOLUTION.

SOLUCORP has mobile remediation systems that can be brought to your site and set up within a matter of hours or days, depending on project size. Treated material can be left on-site or disposed of in a landfill as



cover, fill or contour material. MBS offers operational flexibility, as it can be applied via "in-situ" or "ex-situ" techniques.

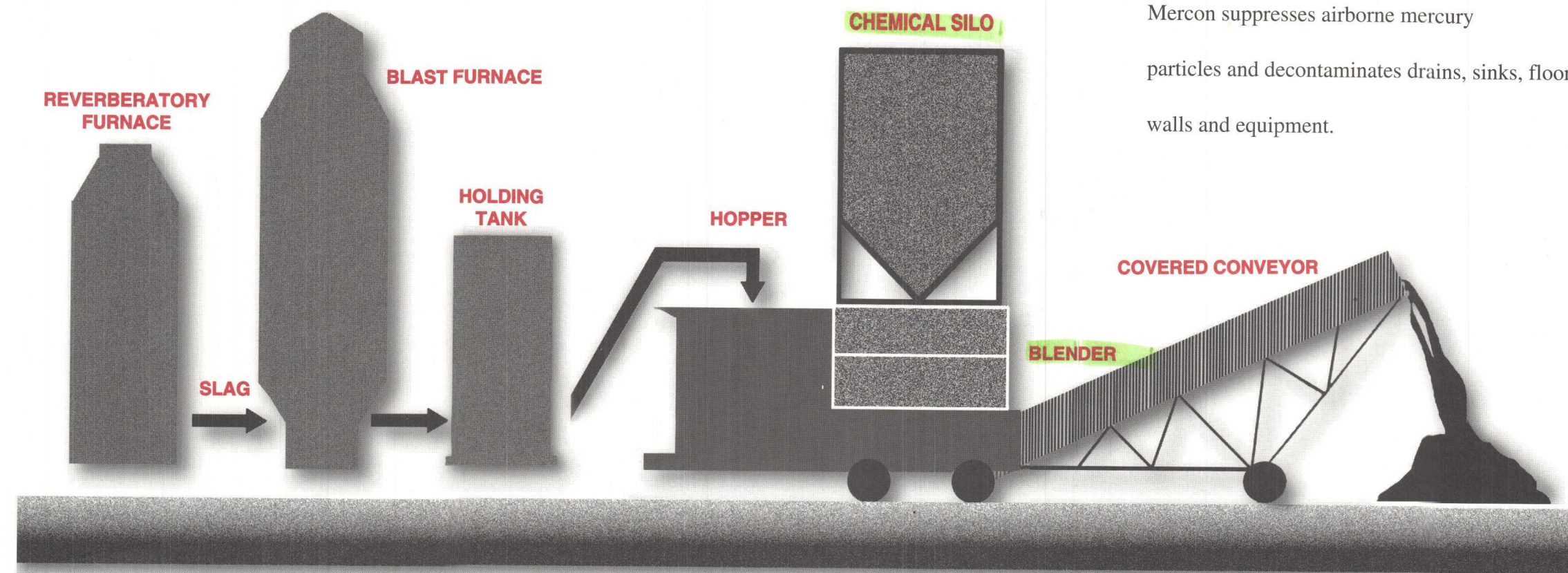
## THE IN-LINE SOLUTION.

A customized MBS remediation mixing system can be easily installed into a manufacturing production line to convert a hazardous heavy metal waste, such as slag, into a non-hazardous



material. The MBS chemical reaction occurs almost immediately, without changing the physical

## MBS® IN-LINE STABILIZATION SYSTEM



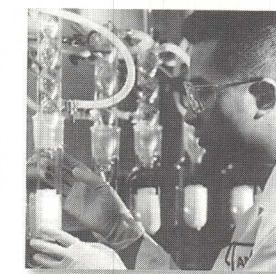
characteristics of the waste, and adds minimal volume. Now you can save millions of dollars on transportation, disposal and insurance costs, and have a safer facility.

## THE MERCURY VAPOR SOLUTION.

SOLUCORP provides the most effective solution to poisonous mercury vapors with Mercon™ vapor suppressant products. Mercon is commercially proven on hundreds of mercury spill clean up projects, including EPA emergency response. Mercon suppresses airborne mercury particles and decontaminates drains, sinks, floors, walls and equipment.

## RESEARCH AND DEVELOPMENT.

SOLUCORP is committed to fueling its growth through an on-going Research & Development program. Its goal is to find cost-effective, permanent solutions to some of



the world's most critical hazardous waste problems.

## SOLUCORP. THE REMEDiation SOLUTION.

SOLUCORP provides several services which have a proven track record.

Heavy metal stabilization

Mercury Spill Clean-Ups

Hazardous & Non Hazardous  
Waste Transportation & Disposal

Underground Storage Tank Removal

Asbestos and Lead Abatement

Health and Safety Inspections and  
Worker Training Through SOLUCORP's  
Environmental Training Institute Subsidiary