

BLASTOX®

HOW MUCH DO I SAVE ON DISPOSAL?

COST SAVINGS

A nationwide evaluation of actual lead abatement projects compared typical costs per ton for abrasive, disposal, profiling, management and transportation. Large and small projects from all regions were part of this evaluation.

Blastox® blended with mineral abrasive was purchased and disposed of as non hazardous waste for a total average cost of \$188 per ton. Mineral abrasive without Blastox® was purchased and disposed of as hazardous waste for a total average cost of \$296 per ton.

Using Blastox® saved structure owners and contractors an average of \$108 per abrasive ton.

LANDFILLING OF NON-HAZARDOUS WASTE

There are many advantages to using Blastox®. One primary reason is the creation of a stable, non-hazardous waste which can be easily disposed of in a local Subtitle D (or Special Waste) landfill. This represents a substantial cost savings over hazardous waste disposal. Also, no hazardous waste permits are needed to haul or dispose of the waste generated from a Blastox® project, since the waste is non-hazardous. Finally, the structure owner avoids designation as a "large quantity hazardous waste generator."

BENEFICIAL REUSE

Since Blastox® stabilized wastes test non-hazardous according to the TCLP test, they may qualify for beneficial reuse. The abrasive from projects with and without Blastox® have physical and chemical qualities which allow them to be used as a direct replacement for feedstock materials in other industries. This process may minimize liability for the waste generator.

Beneficial reuse options are available in limited areas of the U.S. Contact TDJ for more information and referrals to these recycling operations.