



Technical Bulletin BLASTOX / TB-004

MANAGEMENT OF PAINT WASTE RESIDUE

- 1. All spent Blastox® blended abrasives containing paint waste should be handled in a manner compliant with applicable federal, state and local waste management regulations.
- 2. All waste should be protected from wind and rain as material could bind together preventing ease of handling and removal. One of the functions of Blastox® is a chemical reaction which produces a binding effect. This is a potential problem if Blastox® blended abrasives are left on flat surfaces (e.g., on the top of bridge beams or water towers) in the presence of fog, mist or rain, or when Blastox® is used with wet blast technologies. Some material may adhere to the steel or freshly-painted surface.

A reasonable effort should be made to keep spent Blastox® blended abrasive residue off of all flat surfaces in the presence of the conditions referred to above.

This residue should be removed before above mentioned conditions occur. If residue is not removed before these conditions occur, brushing or rubbing may remove this residue if done within a short time frame. If the residue is left on surfaces for prolonged periods of time, more vigorous removal measures may be required, e.g., pressure washing or light brush blasting.

- 3. All waste material should be collected per Technical Bulletin TB-001. The waste should then be tested and characterized according to applicable EPA environmental test methods before disposal of residue.
- 4. TDJ does not recommend leaving spent abrasive paint waste, spent Blastox®, or any other wastes at the job site after completion. Blastox® spent abrasives should be properly recycled or disposed of at an appropriate disposal facility. All spent abrasives should be kept free of any foreign debris, including fresh paint, solvent or other chemical compounds.

The opinions expressed herein are those of the TDJ Group. TDJ believes that this information is current and accurate for the normal and intended use of this product as of the date of the document. Because the use of the product is not under the control of the TDJ Group, Inc., it is the user's obligation to characterize its waste, observe the conditions of safe use before, during and after blasting (including compliance with all OSHA and EPA regulations) and dispose of the product in a compliant manner.

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