

Nonhazardous Abrasive Blasting Waste Storage, Labeling and Transport

Storage Containers and Labeling

Abrasive blasting waste may be stored in drums or roll-off boxes. Containers holding the waste must be kept closed except when adding waste. Storage containers must be labeled “Non-Hazardous” and “Abrasive Blasting Waste”.

Following are additional drum storage requirements:

- The drums must meet the requirements of 49 CFR identification codes 1A2 (steel 55-gallon drum with removable head) or 1H2 (plastic 55-gallon drum with removable head) and clearly display the UN number.
- The drums must be clean and in good condition (no dents, rust, etc.).

Storage Location

Non-hazardous abrasive blasting waste can be stored at the project location or if necessary, it can be stored temporarily at the MnDOT District Headquarters. If blasting waste from different paint removal projects are being stored simultaneously at the Headquarters, keep the wastes from lead paint and non-lead paint projects separate.

Transporting blasting waste to Headquarters location

- Waste must be transported in drums meeting 49 CFR 1A2 or 1H2.
- Make a written record of when the waste was shipped from the project site to the MnDOT District Headquarters storage location and when the waste was shipped from the Headquarters to the disposal site. Completion of a manifest will be required when transporting the waste to the disposal site.
- The record of transport and location of Headquarters used for temporary storage must be kept in project file permanently.