

## Common Industries and Applications

American Compactor, Inc. designs compactors for a variety of different industries and applications. The basic premise behind all of our compactors is the same; we want to save you money by reducing the cost of hazardous waste and general waste disposal. When the amount of the waste is decreased, savings are realized in many ways. **First**, when the material is disposed, fewer containers translate into money saved. **Second**, fewer containers mean less paperwork. **Third**, when compacting, the bulk of the material is reduced which results in the need to purchase fewer or smaller containers.

Commonly used containers for the following applications are 55 gallon drums and cubic yard boxes. Listed below are some various industries and applications where Smash-It TM compactors may be utilized and save money.

- **Hazardous Materials** Industries and companies which use products that when discarded are classified as hazardous waste, such as overspray filters, rags and wipes, absorbent materials, contaminated clothing and gloves, and paint masking material. The composition of this material should not contain metal or rigid items such as paint cans.
- **Paints and Coatings** Depending upon composition, some paint, varnish, and lacquer types are considered hazardous waste. The rags and wipes, masking material, and/or over-spray collectors which are contaminated must be disposed according to state and federal regulations.
- **Filters** Products that are used to filter out substances that may be costly to dispose of due to their hazardous waste classification.
- **Military** Overspray collectors which are contaminated with hazardous waste are frequently generated by the military (Army, Navy, Air Force, Marines, Air National Guard, Air Reserve, Army Reserve, and Coast Guard). Rags, wipes, and absorbent materials are also excellent items for compaction.
- Ships Due to space constraints on sailing vessels, there is a tremendous advantage to compacting trash and other waste on board. Even on large ships such as aircraft carriers and cruise ships where other larger compactors may exist, having our products would be advantageous. By locating Smash-It TM compactors throughout the ship, compacting on site, and reducing the volume of waste transported and stored on the vessel significant savings may be achieved.
- **Furniture Manufacturers/Woodworking** A typical process for people dealing with wood is to apply some type of varnish, stain, or lacquer to the surface of the wood. These items are usually applied in a spray booth. Many times the filters from these booths are considered hazardous waste and are costly to dispose of properly.
- **Disposable Clothing and Gloves** Laboratories and manufacturing facilities that have workers wear disposable clothing because of the work environment are prime candidates for a Smash-It TM compactor. When the disposable clothing is contaminated it must be disposed of as hazardous waste. Significant amounts of money can be saved by compacting this material.
- **Food Service** Restaurants generate an enormous amount of trash that consists of paper and cardboard which are easily compacted. These establishments can benefit greatly by using a compactor. The number of trash pickups will be reduced and the size of the dumpster used or the number of dumpsters can be decreased.
- **Laundromats** With the tremendous volume of boxes and bags used in the laundering process, the amount of waste generated is incredible. If all of this material were to be compacted, the size of the dumpster and the number of pickups per week could be decreased substantially.
- **Dry Cleaning** The chemicals used in the dry cleaning industry may be classified as hazardous materials when disposing of the chemicals themselves, the containers, or objects that have been contaminated. Using a Smash-It compactor to decrease the volume of this hazardous waste will drastically reduce the disposal costs.
- **Shrink Wrap** Businesses that receive items on pallets which are secured with plastic wrap may benefit from a Smash-It <sup>TM</sup> compactor. This material takes up a tremendous amount of room in the dumpster, but can be compacted to just a small percentage of the initial amount.
- **Printers** The chemicals applied to the rags and wipes that are used to clean the equipment at printers are frequently classified as hazardous waste. When the volume of this material is decreased by using a Smash-It TM compactor, savings will add up quickly.